Attachment III

6.10 Schedule 10 - Rate Mechanism for the Recovery of the Regulated Transmission Facilities Charge ("RTFC")

6.10.1 Applicability

6.10.1.1 Eligible Projects

This Schedule establishes the Regulated Transmission Facilities Charge ("RTFC") for the recovery of the costs of a regulated transmission project that is eligible for cost recovery in accordance with the Comprehensive System Planning Process requirements set forth in Attachment Y of the ISO OATT.[1] A Transmission Owner, Unregulated Transmitting Utility,[2] or Other Developer may recover through the RTFC the costs that it is eligible to recover pursuant to Attachment Y of the ISO OATT related to: (i) a Designated Backstop Transmission Project that is a regulated backstop transmission solution, or a part of a regulated backstop transmission solution, proposed by a Responsible Transmission Owner pursuant to Section 31.2.4.3.1 of Attachment Y of the ISO OATT and the ISO/TO Reliability Agreement or an Operating Agreement; (ii) a Designated Alternative Transmission Project that is an alternative regulated transmission solution, or a part of an alternative regulated transmission solution, that the ISO has selected pursuant to Section 31.2.6.5.2 of Attachment Y of the ISO OATT as the more efficient or cost-effective solution to a Reliability Need; or (iii) a regulated transmission Gap Solution proposed by a Responsible Transmission Owner pursuant to Section 31.2.11.4 of Attachment Y of the ISO OATT; (iv) an alternative regulated Transmission Gap Solution that has been determined by the appropriate state regulatory agency(ies) as the preferred solution to a Reliability Need pursuant to Section 31.2.11.5 of Attachment Y of the ISO OATT; (v) a Designated Economic Transmission Project that is a Regulated Economic Transmission Project, or a part of a Regulated Economic Transmission Project, that has been approved pursuant to Section 31.5.4.6 of Attachment Y of the ISO OATT; (vi) a Designated Public Policy Project that

is a Public Policy Transmission Project, or a part of a Public Policy Transmission Project, that the ISO has selected pursuant to Section 31.4.8.2 of Attachment Y of the ISO OATT as the more efficient or cost-effective solution to a Public Policy Transmission Need ~~and/or Designated Network Upgrade Facilities designated pursuant to Section 22.9.6 of Attachment P to the ISO OATT and associated with a Public Policy Transmission Project selected by the ISO as the more efficient or cost effective transmission solution to address a Public Policy Transmission Need~~; (vii) a Public Policy Transmission Project proposed by a Developer in response to a request by the NYPSC or Long Island Power Authority in accordance with Section 31.4.3.2 of Attachment Y of the ISO OATT; ~~or~~ (viii) Designated Network Upgrade Facilities identified for the interconnection of a Designated Reliability Transmission Project, Designated Economic Transmission Project, or Designated Public Policy Project pursuant to Attachment P of the ISO OATT; or (ix) the portion of an Interregional Transmission Project selected by the ISO in the CSPP that is allocated to the NYISO region pursuant to Section 31.5.7 of Attachment Y of the ISO OATT. For purposes of this Schedule, such a transmission project is referred to as an "Eligible Project." The costs incurred for an Eligible Project by LIPA or NYPA will be billed and collected under a separate LIPA RTFC or NYPA RTFC, as applicable, as described in Section 6.10.5.

[1]Capitalized terms used in this Schedule that are not defined in this Schedule shall have the meaning set forth in Section 31.1.1 of Attachment Y of the ISO OATT and, if not therein, in Section 1 of the OATT.

[2]An "Unregulated Transmitting Utility" is a Transmission Owner, such as LIPA and NYPA, that, pursuant to Section 201(f) of the Federal Power Act, is not subject to the Commission's jurisdiction under Sections 205 and 206(a) of the Federal Power Act.

6.10.1.2 Projects Not Eligible for Cost Recovery Through the RTFC

This Schedule does not apply to projects that are not eligible pursuant to Attachment Y of the ISO OATT for cost allocation and recovery under the ISO OATT, including, but not limited

to: (i) projects undertaken by Transmission Owners through the Local Transmission Owner Planning Processes pursuant to Section 31.1.3 and Section 31.2.1 of Attachment Y of the ISO OATT; (ii) market-based solutions to transmission needs identified in the CSPP; (iii) any non-transmission components of an Eligible Project (e.g., generation, energy efficiency, or demand response resources); (iv) transmission Short-Term Reliability Process Solutions selected in the Short-Term Reliability Process pursuant to Attachment FF of the ISO OATT and eligible for cost recovery through Schedule 16 (Section 6.16) of the ISO OATT; (v) transmission facilities eligible for cost recovery through another rate schedule of the ISO OATT; and (vi) facilities for which costs are recovered through the Transmission Service Charge ("TSC") or the NYPA Transmission Adjustment Charge ("NTAC") determined in accordance with Attachment H of the ISO OATT.

6.10.2 Revenue Requirement for RTFC

The RTFC (including a LIPA RTFC or NYPA RTFC, as applicable) shall be calculated in accordance with the formula set forth in Section 6.10.3 using the revenue requirement of the Transmission Owner, Unregulated Transmitting Utility, or Other Developer, as applicable, necessary to recover the costs of an Eligible Project. The revenue requirement to be used in the calculation and recovery of the RTFC for a Transmission Owner or Other Developer, other than an Unregulated Transmitting Utility, is described in Section 6.10.4. The development of a revenue requirement and recovery of costs for an Eligible Project by an Unregulated Transmitting Utility through a NYPA RTFC or a LIPA RTFC, as applicable, is described in Section 6.10.5.

If an Eligible Project involves the construction of a facility identified as a Highway System Deliverability Upgrade in a completed Class Year Interconnection Facilities Study or

Cluster Study, the Project Cost Allocation for which has been accepted and Security posted by at least one Interconnection Customer in the Class Year Study or Cluster Study, the project cost and resulting revenue requirement will be reduced to the extent permitted by Section 40.13.12.3.3 of Attachment HH of the ISO OATT.

6.10.3 Calculation and Recovery of RTFC and Payment of Recovered Revenue

6.10.3.1 The ISO will calculate and bill an RTFC (or a LIPA RTFC or NYPA RTFC, as applicable) separately for each Eligible Project in accordance with this Section 6.10.3. The ISO shall collect the RTFC from LSEs. The LSEs, including Transmission Owners, competitive LSEs, municipal systems, and any other LSEs, serving Load in the Load Zones and/or Subzones to which the costs of the Eligible Project have been allocated (each a "Responsible LSE") shall pay the RTFC. The cost of each Eligible Project shall be allocated as follows: (i) the costs of an Eligible Project that is eligible for cost allocation and recovery through the Reliability Planning Process shall be allocated in accordance with Section 31.5.3 of Attachment Y of the ISO OATT; (ii) the costs of an Eligible Project that is eligible for cost allocation and recovery through the Economic Planning Process shall be allocated in accordance with Section 31.5.4 of Attachment Y of the ISO OATT; (iii) the costs of an Eligible Project that is eligible for cost allocation and recovery through the Public Policy Transmission Planning Process shall be allocated in accordance with Section 31.5.5 of Attachment Y of the ISO OATT; and (iv) the costs of an Eligible Project that is eligible for cost allocation and recovery as an Interregional Transmission Project shall be allocated in accordance with Section 31.5.7 of Attachment Y of the ISO OATT.

6.10.3.2 The revenue requirement established by the Transmission Owner or Other Developer pursuant to Section 6.10.4 and an Unregulated Transmitting Utility pursuant to Section 6.10.5 will be the basis for the applicable RTFC Rate ($/MWh) that shall be charged by the ISO to each Responsible LSE based on its Actual Energy Withdrawals as set forth in Section 6.10.3.5.

6.10.3.3 The Developer shall request Incremental TCCs with respect to the Eligible Project in accordance with the requirements of Section 19.2.4 of Attachment M of the ISO OATT and receive any Incremental TCCs to the extent awarded by the ISO pursuant to such request. As it relates solely to the Eligible Project, the Developer shall not be a "Transmission Owner" for purposes of Section 20.2.5 or Section 20.3.7 of Attachment N of the ISO OATT and accordingly shall not receive an allocation of Net Congestion Rents under Section 20.2.5 of Attachment N of the ISO OATT or Net Auction Revenues under Section 20.3.7 of Attachment N of the ISO OATT.

The Developer shall in relation to any Eligible Project exercise its right to obtain and maintain in effect all Incremental TCCs, including temporary Incremental TCCs, to which it has rights under Section 19.2.4 of Attachment M of the ISO OATT and shall take the actions required to do so in accordance with the procedures specified therein. Notwithstanding Sections 19.2.4.7 and 19.2.4.8 of Attachment M of the ISO OATT, Incremental TCCs created and awarded to the Developer as a result of implementation of an Eligible Project shall not be eligible for sale in Secondary Markets. Incremental TCCs that may be created and awarded to the Developer as a result of the implementation of an Eligible Project,

shall be offered by the Developer in all rounds of the six month Sub-Auction of each Centralized TCC Auction conducted by the ISO. The ISO shall disburse the associated auction revenues to the Developer. The total amount of the auction revenues disbursed to the Developer pursuant to this Section 6.10.3.3 shall be used in the calculation of the RTFC Rate, as set forth in Section 6.10.3.5. Incremental TCCs associated with an Eligible Project shall continue to be offered for the duration of the Incremental TCCs, established pursuant to the terms of Attachment M of the ISO OATT.

The revenue offset discussed in this Section 6.10.3.3 shall commence upon the first payment of revenues related to Incremental TCCs associated with the implementation of an Eligible Project on or after the date the RTFC is implemented. The RTFC and the revenue offset related to Incremental TCCs associated with the implementation of an Eligible Project shall not require and shall not be dependent upon a reopening or review of: (i) the Developer's revenue requirements for the RTFC of another Eligible Project pursuant to this Section 6.10 of the ISO OATT, (ii) the Developer's revenue requirement for charges set forth in another rate schedule of the ISO OATT, or (iii) the Transmission Owners' revenue requirements for the TSCs or NTAC set forth in Attachment H of the ISO OATT.

6.10.3.3.1 With respect to the Eligible Project only, the Developer shall receive the outage charges described herein and shall not be charged O/R-t-S Congestion Rent Shortfall Charges, U/D Congestion Rent Shortfall Charges, O/R-t-S Auction Revenue Shortfall Charges or U/D Auction Revenue Shortfall Charges or be paid

O/R-t-S Congestion Rent Surplus Payments, U/D Congestion Rent Surplus Payments, O/R-t-S Auction Revenue Surplus Payments or U/D Auction Revenue Surplus Payments under Section 20.2.4 and Section 20.3.6 of Attachment N of the ISO OATT. Outage charges related to any Incremental TCCs awarded by the ISO for an Eligible Project shall be assessed to the Developer, and payable by the Developer to the ISO, pursuant to Section 19.2.4 of Attachment M of the ISO OATT for an Expander not subject to Section 20.2.5 of Attachment N of the ISO OATT for any hour in the Day-Ahead Market during which an Expansion, associated with an Eligible Project, is modeled to be wholly or partially out of service.

6.10.3.4 The billing units for the RTFC Rate for the Billing Period shall be based on the Actual Energy Withdrawals available for the current Billing Period for those Load Zones and/or Subzones allocated the costs of the project in the manner described in Section 6.10.3.1.

6.10.3.5 Cost Recovery Methodology

The ISO shall calculate the RTFC for each Eligible Project for each Responsible LSE as follows:

Step 1: Calculate the $ assigned to each Load Zone or Subzone (as applicable)

$$\mathrm{RTFC}_{p,z,B} = \left(\mathrm{AnnualRR}_{p,B} - \mathrm{IncrementalTransmissionRightsRevenue}_{p,B} + \mathrm{OutageCostAdjustment}_{p,B}\right) \times \left(\mathrm{ZonalCostAllocation}_{z,p}\right)$$

Step 2: Calculate a per-MWh Rate for each Load Zone or Subzone (as applicable)

$$\mathrm{RTFCRate}_{p,z,B} = \mathrm{RTFC}_{p,z,B} / \mathrm{MWh}_{z,B}$$

Step 3: Calculate charge for each Billing Period for each Responsible LSE in each Load Zone or Subzone (as applicable)

$$\text{Charge}_{B,l,z,p} = \text{RTFCRate}_{p,z,B} * \text{MWh}_{l,z,B}$$

Step 4: Calculate charge for each Billing Period for each Responsible LSE across all Load Zones or Subzones (as applicable)

$$\text{Charge}_{B,l,p} = \sum_{z \in Z} (\text{Charge}_{B,l,z,p})$$

Where,

l = the relevant Responsible LSE;

p = an individual Eligible Project;

z = an individual Load Zone or Subzone, as applicable;

Z = set of ISO Load Zones or Subzones as applicable;

B = the relevant Billing Period;

$\text{MWh}_{z,B}$ = Actual Energy Withdrawals in Load Zone or Subzone, as applicable, z aggregated across all hours in Billing Period B;

$\text{MWh}_{l,z,B}$ = Actual Energy Withdrawals for Responsible LSE l in Load Zone or Subzone, as applicable, z aggregated across all hours in Billing Period B;

$\text{AnnualRR}_{p,B}$ = the pro rata share of the annual revenue requirement for each Eligible Project p as discussed in Section 6.10.2 above, allocated for Billing Period B;

$\text{IncrementalTransmissionRightsRevenue}_{p,B}$= the auction revenue derived from the sale of Incremental TCCs plus Incremental TCC payments received by the Developer pursuant to Section 20.2.3 of Attachment N of the ISO OATT for each Eligible Project p, as discussed in Section 6.10.3.3 above, allocated for Billing Period B. The revenues from the sale of Incremental TCCs in the ISO's six month Sub-Auctions of each Centralized TCC Auction shall be allocated uniformly across all hours of the Billing Period;

$\text{OutageCostAdjustment}_{p,B}$ = the Outage charges determined pursuant to Section 6.10.3.3.1 above for any hour in the Day-Ahead Market during which the Eligible Project p is modeled to be wholly or partially out of service aggregated across all hours in Billing Period B; and

$\text{ZonalCostAllocation}_{z,p}$ = the proportion of the cost of Eligible Project p allocated to Load Zone or Subzone, as applicable, z, in the manner described in Section 6.10.3.1 above;

6.10.3.6 The NYISO will collect the appropriate RTFC revenues each Billing Period and remit those revenues to the appropriate Transmission Owner, Unregulated Transmitting Utility, or Other Developer in accordance with the NYISO's billing and settlement procedures; *provided, however*, that LIPA will be responsible for billing and collecting the costs of an Eligible Project undertaken by LIPA that are allocated to customers within the Long Island Transmission District in accordance with Section 6.10.5.2.1.

6.10.4 Recovery of Costs Incurred by Transmission Owner or Other Developer

6.10.4.1 The RTFC shall be used as the cost recovery mechanism for the recovery of the costs of an Eligible Project undertaken by a Transmission Owner or Other Developer, other than an Unregulated Transmitting Utility, which project is authorized by the Commission to recover costs under this rate mechanism; *provided, however*, nothing in this cost recovery mechanism shall be deemed to create any additional rights for a Transmission Owner or Other Developer to proceed with a regulated transmission project that it does not otherwise have at law. Subject to the requirements in Section 6.10.6, the costs that may be included in the revenue requirement for calculating the RTFC pursuant to Section 6.10.3 include all reasonably incurred costs, as determined by the Commission, related to the preparation of proposals for, and the development, financing, construction, operation, and maintenance of, an Eligible Project, including those costs explicitly permitted for recovery pursuant to Attachment Y of the ISO OATT. These costs include, but are not limited to, a reasonable return on investment and any incentives for the construction of transmission projects approved under Section

205 or Section 219 of the Federal Power Act and the Commission's regulations implementing those sections.

6.10.4.2 The period for cost recovery will be determined by the Commission and will begin if and when the Eligible Project enters into service, is halted, or as otherwise determined by the Commission, including for the recovery of CWIP or other permissible cost recovery. The Transmission Owner/Other Developer, or, at its request, the ISO, shall either make a Section 205 filing with the Commission or make an informational filing under a formula rate to provide for the Commission's review and approval or acceptance of the project cost and resulting revenue requirement to be recovered through the RTFC. The filing may include all reasonably incurred costs specified in Section 6.10.4.1 of this Schedule that are related to the Transmission Owner's or the Other Developer's undertaking an Eligible Project. The filing must be consistent with the Transmission Owner's or the Other Developer's project proposal made to and evaluated by the ISO pursuant to Attachment Y, or with respect to Designated Network Upgrade Facilities, the applicable ISO-conducted Facilities Study. If the Eligible Project is a Designated Public Policy Project for which the Developer proposed a Cost Cap, the Developer must also satisfy the requirements in Section 6.10.6 in its filing. The Transmission Owner or Other Developer shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding. The ISO will begin to calculate and bill the RTFC in accordance with the period for cost recovery determined by the Commission after the

Commission has accepted or approved the filing or otherwise allowed the filing to go into effect pursuant to a formula rate.

6.10.5 Recovery of Costs by an Unregulated Transmitting Utility

6.10.5.1 Subject to the requirements in Section 6.10.6, the costs that may be included in the revenue requirement for an Eligible Project undertaken by an Unregulated Transmitting Utility include all reasonably incurred costs related to the preparation of proposals for, and the development, financing, construction, operation, and maintenance of, an Eligible Project, including those costs explicitly permitted for recovery pursuant to Attachment Y of the ISO OATT, as well as a reasonable return on investment. Except as otherwise provided in Section 6.10.5.2.1, for any recovery of a revenue requirement by an Unregulated Transmitting Utility under the RTFC, the period of cost recovery will be determined by the Commission and will begin if and when the Eligible Project enters into service, is halted, or as otherwise determined by the Commission, including for the recovery of CWIP or other permissible cost recovery. Except as otherwise provided in Section 6.10.5.2.1, the ISO will begin to calculate and bill the RTFC for an Unregulated Transmitting Utility pursuant to Section 6.10.3 in accordance with the period for cost recovery determined by the Commission after the Commission has accepted or approved the filing of its revenue requirement or otherwise allowed the filing to go into effect pursuant to a formula rate.

6.10.5.2 Cost Recovery for LIPA

Any costs incurred for an Eligible Project undertaken by LIPA, as an Unregulated Transmitting Utility, that are eligible for recovery under Section 6.10.5.1 under a LIPA RTFC

shall be recovered over the period established by Long Island Power Authority's Board of Trustees as follows:

6.10.5.2.1 For costs to LIPA customers: Cost will be recovered pursuant to a rate recovery mechanism approved by the Long Island Power Authority's Board of Trustees pursuant to Article 5, Title 1-A of the New York Public Authorities Law, Sections 1020-f(u) and 1020-s. Upon approval of the rate recovery mechanism, LIPA shall provide to the ISO, for purposes of inclusion within the ISO OATT and filing with the Commission on an informational basis only, a description of the rate recovery mechanism, the costs of the Eligible Project, and the rate that LIPA will charge and collect from responsible entities within the Long Island Transmission District in accordance with the ISO cost allocation methodology pursuant to Section 31.5 of Attachment Y of the ISO OATT.

6.10.5.2.2 For Costs to Other Transmission Districts, As Applicable: Where the ISO determines that there are Responsible LSEs serving Load outside of the Long Island Transmission District that should be allocated a portion of the costs of the Eligible Project undertaken by LIPA, LIPA shall coordinate with and inform the ISO of the amount of such costs. Such costs will be an allocable amount of the cost base recovered through the recovery mechanism described in Section 6.10.5.2.1 in accordance with the formula set forth in Section 6.10.3.5. Such costs of the Eligible Project allocable to Responsible LSEs serving Load outside of the Long Island Transmission District shall constitute the "revenue requirement." The ISO shall file the revenue requirement with the Commission if requested to do so by LIPA, for Commission review under the same

"comparability" standard as is applied to review of changes in LIPA's TSC under Attachment H of the ISO OATT. The filing must be consistent with LIPA's project proposal made to and evaluated by the ISO pursuant to Attachment Y. If the Eligible Project is a Designated Public Policy Project for which LIPA proposed a Cost Cap, LIPA must also satisfy the requirements in Section 6.10.6 in its filing. LIPA shall intervene in support of such filing at the Commission and shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding. Upon the Commission's acceptance for filing of LIPA's revenue requirement and using the procedures described in Sections 6.10.3.1 through 6.10.3.5 of this Schedule, the ISO shall calculate a separate LIPA RTFC based on the revenue requirement and shall bill for LIPA the LIPA RTFC as a separate line item to the Responsible LSEs serving Load in Transmission Districts located outside of the Long Island Transmission District. The ISO shall remit the revenues collected to LIPA in accordance with the ISO's billing and settlement procedures.

6.10.5.3 Cost Recovery for NYPA

Any costs incurred for an Eligible Project undertaken by NYPA, as an Unregulated Transmitting Utility, that are eligible for recovery under Section 6.10.5.1 shall be recovered under a NYPA RTFC as described herein. A reasonable return on investment for an Eligible Project undertaken by NYPA may include any incentives for construction of transmission projects available under Section 205 or Section 219 of the Federal Power Act and the Commission's regulations implementing those sections, as determined by the Commission.

6.10.5.3.1 NYPA shall coordinate with and inform the ISO of the amount of the costs it incurred in undertaking an Eligible Project. Such costs shall constitute the revenue requirement. Either the ISO shall make a Section 205 filing with the Commission on behalf of NYPA or NYPA shall make an informational filing under a formula rate with the Commission, of the revenue requirement. The filing must be consistent with NYPA's project proposal made to and evaluated by the ISO pursuant to Attachment Y. If the Eligible Project is a Designated Public Policy Project for which NYPA proposed a Cost Cap, NYPA must also satisfy the requirements in Section 6.10.6 in its filing. NYPA shall intervene in support of such filing at the Commission and shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding, including being solely responsible for making any arguments or reservations regarding its status as a non-Commission-jurisdictional utility and the appropriate standard for Commission review of its revenue requirement. After the Commission has accepted or approved the filing or otherwise allowed the filing to go into effect pursuant to a formula rate, the ISO shall calculate in accordance with Sections 6.10.3.1 through 6.10.3.5 of this Schedule a separate NYPA RTFC based on the revenue requirement and bill for NYPA the NYPA RTFC to the Responsible LSEs. The ISO shall remit the revenues collected to NYPA in accordance with the ISO's billing and settlement procedures.

6.10.5.4 Savings Clause. The inclusion in the ISO OATT or in a filing with the Commission pursuant to Section 6.10.5 of the revenue requirement for recovery of costs incurred by an Unregulated Transmitting Utility, including LIPA or

NYPA, related to an Eligible Project undertaken pursuant to Attachment Y of the ISO OATT, as provided for in this Section 6.10.5, or the inclusion of such revenue requirement in the LIPA RTFC or NYPA RTFC, shall not be deemed to modify the treatment of such rates as non-jurisdictional pursuant to Section 201(f) of the FPA.

6.10.6 Designated Entity's Responsibility to Include Cost Cap in Rate Filing for Designated Public Policy Project.

6.10.6.1 If the Designated Entity of an Eligible Project is: (i) a Designated Entity for the Designated Public Policy Project that is a Public Policy Transmission Project, or part of a Public Policy Transmission Project, selected by the ISO pursuant to Sections 31.4.8.2 and 31.4.11 of Attachment Y to the ISO OATT and (ii) the Designated Entity submitted the Public Policy Transmission Project that resulted in the Designated Public Policy Project, the Designated Entity shall file with the Commission as part of its required rate filing for cost recovery under Sections 6.10.4 or 6.10.5, as applicable, any Cost Cap that it proposed for the Public Policy Transmission Project, including any excusing conditions described in Section 6.10.6.2. The Designated Entity shall not seek to recover through its transmission rates or through any other means costs for the Included Capital Costs above its agreed-upon Cost Cap, except as permitted for excusing conditions in Section 6.10.6.2.

6.10.6.2 The Cost Cap that the Designated Entity files at the Commission may provide for the following excusing conditions, which shall be included in the Development Agreement for the Designated Entity's Designated Public Policy Project and which shall excuse the Designated Entity from the Cost Cap on

recovering the Included Capital Costs of its Designated Public Policy Project only to the extent the costs arise from one of the following excusing conditions:

A. Transmission Project changes, delays, or additional costs that are due to the actions or omissions of the ISO, Connecting Transmission Owner(s), Interconnecting Transmission Owner(s), Affected Transmission Owner(s), or other Designated Entity(ies) responsible for completing other parts of the Public Policy Transmission Project;

B. A Force Majeure event as defined in the Development Agreement and subject to the Force Majeure requirements in Section 15.5 of the Development Agreement;

C. Changes in laws or regulations, including but not limited to applicable taxes;

D. Material modifications to scope or routing arising from siting processes under Public Service Law Article VII or applicable local laws as determined by the New York State Public Service Commission or local governments respectively; and

E. Actions or inactions of regulatory or governmental entities, and court orders.

6.10.6.3 If the Designated Entity proposed a soft Cost Cap, the Designated Entity must achieve the percentage cost sharing that it submits to the ISO in its proposal either: (i) through foregoing rate recovery of that percentage of capital costs in excess of the soft Cost Cap or (ii) through an alternative rate mechanism that may adjust rate recovery through only a reduction in the return on equity and any applicable incentives solely on the amount in excess of the soft Cost Cap. The alternative rate mechanism must achieve a rate recovery reduction for the percentage of Included Capital Costs in excess of the soft Cost Cap that is equal to or better for ratepayers in the total long run revenue requirement on a present

value basis for the Designated Public Policy Project compared to that which would be achieved under option (i) based on the percentage cost sharing that the Designated Entity proposed to the ISO.

6.10.6.4 The Designated Entity's Cost Cap and the excusing conditions shall be included in the Development Agreement with the Designated Entity and will be implemented and enforced through rate proceedings at the Commission or the appropriate legal action initiated by the ISO.

6.10.6.5 Except as set forth in this Section 6.10.6, all matters concerning a Designated Entity's recovery of the costs of its Designated Public Policy Project shall be submitted to and decided at the Commission in accordance with the procedures set forth in Sections 6.10.4 and 6.10.5, as applicable.

6.16 Schedule 16 - Rate Mechanism for the Recovery of the Short-Term Reliability Process Facilities Charge for a Regulated Transmission Solution in the Short-Term Reliability Process ("STRPFC").

6.16.1 Applicability.

This Schedule establishes the facilities charge for the recovery of the costs of a regulated transmission Short-Term Reliability Process Solution in connection with a Short-Term Reliability Process Need arising in the Short-Term Reliability Process set forth in Attachment FF of the ISO OATT ("STRPFC").[1] A Transmission Owner, an Unregulated Transmitting Utility,[2] or another Developer, may recover through the STRPFC the costs that it is eligible to recover pursuant to Attachment FF of the ISO OATT related to: (i) ~~the transmission Short-Term Reliability Process Solution proposed by a Responsible Transmission Owner to address the Short-Term Reliability Process Need in accordance with Section 38.4.2.1, (ii) the conceptual permanent transmission Short-Term Reliability Process Solution, if applicable, submitted by a Responsible Transmission Owner in accordance with Section 38.4.2.1, or (iii) a regulated transmission Short-Term Reliability Process Solution proposed by a Developer that is selected by the ISO~~a Designated Short-Term Transmission Project to address the Short-Term Reliability Process Need in accordance with Section 38.10, including the portion of an Interregional Transmission Project proposed pursuant to Section 38.4.2.5 of the ISO OATT and selected by the ISO pursuant to Section 38.10 of the ISO OATT, (ii) the development of a transmission Short-Term Reliability Process Solution proposed to address the Short-Term Reliability Process Need and the conceptual permanent transmission Short-Term Reliability Process Solution, if

[1] Capitalized terms used in this Schedule that are not defined in this Schedule shall have the same meaning set forth in Section 38.1 of Attachment FF of the ISO OATT.

[2] An "Unregulated Transmitting Utility" is a Transmission Owner, such as LIPA and NYPA, that, pursuant to Section 201(f) of the Federal Power Act, is not subject to the Commission's jurisdiction under Sections 205 and 206(a) of the Federal Power Act.

applicable, submitted by a Responsible Transmission Owner in accordance with Section 38.4.2.1, or (iii) Designated Network Upgrade Facilities identified for the interconnection of a Designated Short-Term Transmission Project in accordance with Attachment P to the ISO OATT. Such a project is referred to in this Schedule as an "Eligible Project." Any costs incurred for an Eligible Project by LIPA or NYPA will be collected under a separate LIPA STRPFC or NYPA STRPFC, as applicable, as described in Section 6.16.5.

This Schedule does not provide for cost recovery related to: (i) projects undertaken by Transmission Owners through their Local Transmission Owner Planning Processes pursuant to Section 31.1.3 and 31.2.1 of Attachment Y of the ISO OATT, (ii) projects eligible for cost recovery through Schedule 10 of the ISO OATT in connection with the NYISO's Reliability Planning Process, Economic Planning Process, or Public Policy Transmission Planning Process, (iii) a Generator operating under an RMR Agreement, or (iv) a market-based Short-Term Reliability Process Solution identified in accordance with Section 38.6 of the ISO OATT.

The STRPFC shall be separate from the Transmission Service Charge ("TSC") and the NYPA Transmission Adjustment Charge ("NTAC") determined in accordance with Attachment H of the ISO OATT.

In addition, with respect to the Eligible Project only, the Developer shall receive the outage charges described herein and shall not be charged O/R-t-S Congestion Rent Shortfall Charges, U/D Congestion Rent Shortfall Charges, O/R-t-S Auction Revenue Shortfall Charges or U/D Auction Revenue Shortfall Charges or be paid O/R-t-S Congestion Rent Surplus Payments, U/D Congestion Rent Surplus Payments, O/R-t-S Auction Revenue Surplus Payments or U/D Auction Revenue Surplus Payments under Section 20.2.4 and Section 20.3.6 of Attachment N of the ISO OATT. The Developer shall request Incremental TCCs with respect to the Eligible Project in accordance with the requirements of Section 19.2.4 of Attachment M of the ISO OATT and receive any Incremental

TCCs to the extent awarded by the ISO pursuant to such request. As it relates solely to the Eligible Project, the Developer shall not be a "Transmission Owner" for purposes of Section 20.2.5 or Section 20.3.7 of Attachment N of the ISO OATT and accordingly shall not receive an allocation of Net Congestion Rents under Section 20.2.5 of Attachment N of the ISO OATT or Net Auction Revenues under Section 20.3.7 of Attachment N of the ISO OATT.

6.16.2 Revenue Requirement for STRPFC

The STRPFC shall be calculated in accordance with the formula set forth in Section 6.16.3 using the revenue requirement of the Transmission Owner, Unregulated Transmitting Utility, or other Developer, as applicable, necessary to recover the costs of an Eligible Project. The revenue requirement to be used in the calculation and recovery of the STRPFC for a Transmission Owner or other Developer, other than an Unregulated Transmitting Utility, is described in Section 6.16.4. The development of a revenue requirement and recovery of costs for an Eligible Project by an Unregulated Transmitting Utility through the NYPA STRPFC or the LIPA STRPFC, as applicable, is described in Section 6.16.5.

If an Eligible Project involves construction of a facility identified as a Highway System Deliverability Upgrade in a completed Class Year Interconnection Facilities Study or Cluster Study, the Project Cost Allocation for which has been accepted and Security posted by at least one Interconnection Customer in the Class Year Study, Cluster Study, or Additional SDU Study, the final project cost and resulting revenue requirement will be reduced to the extent permitted by, as applicable, Section 25.7.12.3.3 of Attachment S or Section 40.13.12.3.3 of Attachment HH to the ISO OATT.

6.16.3 Calculation and Recovery of STRPFC and Payment of Recovered Revenue

The ISO will calculate and bill the STRPFC for each Eligible Project in accordance with this Section 6.16.3. The ISO shall collect the STRPFC from LSEs. The LSEs, including Transmission Owners, competitive LSEs, municipal systems, and any other LSE, serving Load in the Load Zones and/or Subzones to which the costs of the Eligible Project have been allocated (each a "Responsible LSE") shall pay the STRPFC. The costs of each Eligible Project shall be allocated as set forth in Section 38.22 of Attachment FF of the ISO OATT.

6.16.3.1 The revenue requirement filed pursuant to this Schedule by the Transmission Owner, Unregulated Transmitting Utility, or another Developer, as applicable, and approved or accepted by the Commission will be the basis for the STRPFC Rate ($/MWh) that shall be charged by the ISO to each Responsible LSE based on its Actual Energy Withdrawals as set forth in Section 6.16.3.4.

6.16.3.2 The Developer shall in relation to any Eligible Project reasonably exercise its right to obtain and maintain in effect all Incremental TCCs, including temporary Incremental TCCs, to which it has rights under Section 19.2.4 of Attachment M of the ISO OATT and shall take the actions required to do so in accordance with the procedures specified therein. Notwithstanding Sections 19.2.4.7 and 19.2.4.8 of Attachment M of the ISO OATT, Incremental TCCs created and awarded to the Developer as a result of implementation of an Eligible Project shall not be eligible for sale in Secondary Markets. Incremental TCCs that may be created and awarded to the Developer as a result of the implementation of an Eligible Project, shall be offered by the Developer in all rounds of the six month Sub-Auction of each Centralized TCC Auction conducted

by the ISO. The ISO shall disburse the associated auction revenues to the Developer. The total amount of the auction revenues disbursed to the Developer pursuant to this Section 6.16.3.2 shall be used in the calculation of the STRPFC Rate, as set forth in Section 6.16.3.4. Incremental TCCs associated with an Eligible Project shall continue to be offered for the duration of the Incremental TCCs, established pursuant to the terms of Attachment M of the ISO OATT. The revenue offset discussed in this Section 6.16.3.2 shall commence upon the first payment of revenues related to Incremental TCCs associated with the implementation of an Eligible Project on or after the date the STRPFC is implemented. The STRPFC and the revenue offset related to Incremental TCCs associated with the implementation of an Eligible Project shall not require and shall not be dependent upon a reopening or review of the Developer's revenue requirements for an RFC pursuant to Section 6.10 of the ISO OATT or the Transmission Owners' revenue requirements for the TSCs and NTAC set forth in Attachment H of the NYISO OATT.

6.16.3.2.1 Outage charges related to any Incremental TCCs awarded by the ISO for an Eligible Project shall be assessed to the Developer, and payable by the Developer to the ISO, pursuant to Section 19.2.4 of Attachment M of the ISO OATT for an Expander not subject to Section 20.2.5 of Attachment N of the ISO OATT for any hour in the Day-Ahead Market during which an Expansion, associated with an Eligible Project, is modeled to be wholly or partially out of service**.**

6.16.3.3 The billing units for the STRPFC Rate for the Billing Period shall be based on the Actual Energy Withdrawals available for the current Billing Period for those Load Zones and/or Subzones allocated the costs of the project in accordance with Section 38.22 of Attachment FF of the ISO OATT.

6.16.3.4 Cost Recovery Methodology

The ISO shall calculate the STRPFC for each Responsible LSE as follows:

Step 1: Calculate the $ assigned to each Load Zone or Subzone (as applicable)

$$\mathrm{STRPFC}_{z,B} = \sum_{p \in P} \Big(\big(\mathrm{AnnualRR}_{p,B} - \mathrm{IncrementalTransmissionRightsRevenue}_{p,B} + \mathrm{OutageCostAdjustment}_{p,B} \big) \times \big(\mathrm{ZonalCostAllocation}_{z,P} \big) \Big)$$

Step 2: Calculate a per-MWh Rate for each Load Zone or Subzone (as applicable)

$$\mathrm{STRPFCRate}_{z,B} = \mathrm{STRPFC}_{z,B} / \mathrm{MWh}_{z,B}$$

Step 3: Calculate charge for each Billing Period for each Responsible LSE in each Load Zone or Subzone (as applicable)

$$\mathrm{Charge}_{B,l,z} = \mathrm{STRPFCRate}_{z,B} * \mathrm{MWh}_{l,z,B}$$

Step 4: Calculate charge for each Billing Period for each Responsible LSE across all Load Zones or Subzones (as applicable)

$$\mathrm{Charge}_{B,l} = \sum_{z \in Z} \big(\mathrm{Charge}_{B,l,z} \big)$$

Where,

l = the relevant Responsible LSE;

p = an individual Eligible Project;

P = set of Eligible Projects;

z = an individual Load Zone or Subzone, as applicable;

Z = set of ISO Load Zones or Subzones, as applicable;

B = the relevant Billing Period;

$MWh_{z,B}$ = Actual Energy Withdrawals in Load Zone or Subzone, as applicable, *z* aggregated across all hours in Billing Period *B*;

$MWh_{l,z,B}$ = Actual Energy Withdrawals for Responsible LSE *l* in Load Zone or Subzone, as applicable, *z* aggregated across all hours in Billing Period *B*;

$AnnualRR_{p,B}$ = the pro rata share of the annual revenue requirement for each Eligible Project *p*, as discussed in Section 6.16.2 above, allocated for Billing Period *B*;

$IncrementalTransmissionRightsRevenue_{p,B}$ = the auction revenue derived from the sale of Incremental TCCs plus Incremental TCC payments received by the Developer pursuant to Section 20.2.3 of Attachment N of the ISO OATT for each Eligible Project *p*, as discussed in Section 6.16.3.2 above, allocated for Billing Period *B*. The revenues from the sale of Incremental TCCs in the ISO's six month Sub-Auctions of each Centralized TCC Auction shall be allocated uniformly across all hours of the Billing Period;

$OutageCostAdjustment_{p,B}$ = the Outage charges determined pursuant to Section 6.16.3.2.1 above for any hour in the Day-Ahead Market during which the Eligible Project *p* is modeled to be wholly or partially out of service aggregated across all hours in Billing Period *B*;

$ZonalCostAllocation_{z,p}$ = the proportion of the cost of Eligible Project *p* allocated to Load Zone or Subzone, as applicable, *z*, as set forth in Section 38.22 of Attachment FF of the ISO OATT.

6.16.3.5 The ISO will collect the appropriate STRPFC revenues each Billing Period and remit those revenues to the appropriate Transmission Owner, Unregulated Transmitting Utility, or other Developer in accordance with the ISO's billing and settlement procedures.

6.16.4 Recovery of Costs Incurred by Transmission Owner or Developer

6.16.4.1 The STRPFC shall be used as the cost recovery mechanism for the recovery of the costs of an Eligible Project undertaken by a Transmission Owner or Developer, other than an Unregulated Transmitting Utility, which project is authorized by the Commission to recover costs under this rate mechanism; *provided, however*, nothing in this cost recovery mechanism shall be deemed to

create any additional rights for a Transmission Owner or Developer to proceed with a regulated transmission project that it does not otherwise have at law. The cost that may be included in the revenue requirement for calculating the STRPFC pursuant to Section 6.16.3 include all reasonably incurred costs, as determined by the Commission, related to the preparation of proposals for, and the development, financing, construction, operation, and maintenance of, an Eligible Project. This cost includes, but is not limited to, a reasonable return on investment and any incentives for the construction of transmission projects approved under Section 205 or Section 219 of the Federal Power Act and the Commission's regulations implementing those sections.

6.16.4.2 The period for cost recovery will be determined by the Commission and will begin if and when the Eligible Project is completed or halted, or as otherwise determined by the Commission. The Transmission Owner/Developer and/or the ISO, as applicable, will make a filing with the Commission to provide for its review and approval or acceptance, as appropriate, of the final project cost and resulting revenue requirement to be recovered through the STRPFC. The filing may include all reasonably incurred costs specified in Section 6.16.4.1 of this Schedule that are related to the Transmission Owner's or the Developer's undertaking an Eligible Project. The Transmission Owner or Developer shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding. The ISO will begin to calculate and bill the STRPFC after the Commission has accepted or approved the filing.

6.16.5 Recovery of Costs Incurred By Unregulated Transmitting Utility

6.16.5.1 The costs that may be included in the revenue requirement for an Eligible Project undertaken by an Unregulated Transmitting Utility include all reasonably incurred costs related to the preparation of proposals for, and the development, financing, construction, operation, and maintenance of, an Eligible Project as well as a reasonable return on investment. For any recovery of a revenue requirement by an Unregulated Transmitting Utility under the STRPFC, the period of cost recovery will be determined by the Commission and will begin if and when the Eligible Project is completed or halted, or as otherwise determined by the Commission. The ISO will begin to calculate and bill the STRPFC for an Unregulated Transmitting Utility pursuant to Section 6.16.3 after the Commission has accepted or approved the filing of its revenue requirement.

6.16.5.2 Cost Recovery for LIPA

Any costs incurred for an Eligible Project undertaken by LIPA, as an Unregulated Transmitting Utility, that are eligible for recovery under Section 6.16.5.1 under the LIPA STRPFC shall be recovered over the period established by Long Island Power Authority's Board of Trustees as follows:

6.16.5.2.1 For Costs to LIPA Customers: Cost will be recovered pursuant to a rate recovery mechanism approved by the Long Island Power Authority's Board of Trustees pursuant to Article 5, Title 1-A of the New York Public Authorities Law, Sections 1020-f(u) and 1020-s. Upon approval of the rate recovery mechanism, LIPA shall provide to the ISO, for purposes of inclusion within the ISO OATT and filing with the Commission on an informational basis only, a description of

the rate recovery mechanism, the costs of the Eligible Project, and the rate that LIPA will charge and collect from responsible entities within the Long Island Transmission District in accordance with the ISO cost allocation methodology pursuant to Section 38.22 of Attachment FF of the ISO OATT.

6.16.5.2.2 For Costs to Other Transmission Districts, As Applicable: Where the ISO determines that there are Responsible LSEs serving Load outside of the Long Island Transmission District that should be allocated a portion of the costs of the Eligible Project undertaken by LIPA, LIPA shall coordinate with and inform the ISO of the amount of such costs. Such costs will be an allocable amount of the cost base recovered through the recovery mechanism described in Section 6.16.5.2.1 in accordance with the formula set forth in Section 6.16.3.4. Such costs of the Eligible Project allocable to Responsible LSEs serving Load outside of the Long Island Transmission District shall constitute the "revenue requirement." The ISO shall file the revenue requirement with the Commission, to the extent requested to so by LIPA, for Commission review under the same "comparability" standard as is applied to review of changes in LIPA's TSC under Attachment H of the ISO OATT. LIPA shall intervene in support of such filing at the Commission and shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding. Using the procedures described in Sections 6.16.3 through 6.16.3.4 of this Schedule, the ISO shall calculate a separate LIPA STRPFC based on the revenue requirement and shall bill for LIPA the LIPA STRPFC as a separate line item to the Responsible LSEs serving Load in Transmission Districts located outside of the

Long Island Transmission District. The ISO shall remit the revenues collected to LIPA in accordance with the ISO's billing and settlement procedures.

6.16.5.2.3 Developers, other than LIPA, that undertake an Eligible Project on Long Island may recover any costs pursuant to Section 6.16.4 of this Schedule.

6.16.5.3 Cost Recovery for NYPA

Any costs incurred for an Eligible Project undertaken by NYPA, as an Unregulated Transmitting Utility, that are eligible for recovery under Section 6.16.5.1 shall be recovered under a NYPA STRPFC as described herein. A reasonable return on investment for an Eligible Project undertaken by NYPA may include any incentives for construction of transmission projects available under Section 205 or Section 219 of the Federal Power Act and the Commission's regulations implementing those sections, as determined by the Commission.

6.16.5.3.1 NYPA shall coordinate with and inform the ISO of the amount of the costs it incurred in undertaking an Eligible Project. Such costs shall constitute the revenue requirement. The ISO shall file the revenue requirement with the Commission to the extent requested to do so by NYPA. NYPA shall intervene in support of such filing at the Commission and shall bear the burden of resolving all concerns about the contents of the filing that might be raised in such proceeding, including being solely responsible for making any arguments or reservations regarding its status as a non-Commission-jurisdictional utility and the appropriate standard for Commission review of its revenue requirement. In accordance with Sections 6.16.3 through 6.16.3.4 of this Schedule, the ISO shall calculate a separate NYPA STRPFC based on the revenue requirement and bill for NYPA the NYPA STRPFC to the Responsible LSEs. The ISO shall remit the revenues

collected to NYPA in accordance with the ISO's billing and settlement procedures.

6.16.5.3.2 Developers, other than NYPA, that undertake an Eligible Project in the NYPA North Subzone may recover any costs pursuant to Section 6.16.4 of this Schedule.

6.16.5.4 Savings Clause

The inclusion in the ISO OATT or in a Commission filing of the revenue requirement for recovery of costs incurred by an Unregulated Transmitting Utility, including LIPA or NYPA, related to an Eligible Project undertaken pursuant to Attachment FF to the ISO OATT, as provided for in this Section 6.16.5, or the inclusion of such revenue requirement in the LIPA STRPFC or the NYPA STRPFC, shall not be deemed to modify the treatment of such rates as non-jurisdictional pursuant to Section 201(f) of the FPA.

22 Attachment P – Transmission Interconnection Procedures

22.1 Definitions

Whenever used in these Transmission Interconnection Procedures with initial capitalization, the following terms shall have the meanings specified in this Section 22.1. Terms used in these procedures with initial capitalization that are not defined in this Section 22.1 shall have the meanings specified in Sections 40.1 of Attachment HH , Section 31.1.1 of Attachment Y, or Section 38.1 of Attachment FF of the ISO OATT, or, if not defined therein, in Section 1 of the ISO OATT or Section 2 of the ISO Services Tariff.

Applicable Reliability Requirements shall mean the NYSRC Reliability Rules, and other criteria, standards and procedures, as described in Section 40.12.1.2 of Attachment HH to the ISO OATT, applied when conducting the Cluster Baseline Assessment and the Cluster Project Assessment; provided that no Party shall waive its right to challenge the applicability or validity of any requirement or guideline as applied to it in the context of the Standard Interconnection Procedures. The Applicable Reliability Requirements applied are those in effect when the particular assessment is commenced.

Base Case shall mean the base case power flow, short circuit, and stability data bases used for the Transmission Interconnection Studies by the ISO, Connecting Transmission Owner, or the Transmission Developer, as described in Section 22.6.1 of the Transmission Interconnection Procedures.

Connecting Transmission Owner shall mean the New York public utility or authority (or its designated agent) that (i) owns facilities used for the transmission of Energy in interstate commerce and provides Transmission Service under the Tariff, or (ii) owns, leases or otherwise possesses an interest in the portion of the New York State Transmission System at the Point of Interconnection. If a Transmission Project interconnects to more than one Connecting Transmission Owner, the term Connecting Transmission Owner as it appears in this Attachment P shall be read to include all of the Transmission Project's Connecting Transmission Owners.

Designated Network Upgrade Facilities shall mean the Network Upgrade Facilities (i) that are identified through the Transmission Interconnection Procedures for a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy ~~Transmission~~ Project ~~selected as the more efficient~~, or ~~cost effective solution to a Public Policy~~Designated Short-Term Transmission ~~Need under Attachment Y to the ISO OATT;~~Project; (ii) that meet the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT; and (iii) that are designated to the Connecting Transmission Owner or Affected Transmission Owner pursuant to Section 22.9.6 of this Attachment P.

Facilities Study shall mean the study conducted pursuant to Section 22.9 of this Attachment P to determine a list of facilities required to reliably interconnect the Transmission Project (including

Network Upgrade Facilities) as identified in the System Impact Study, the cost of those facilities, and the time required to interconnect the Transmission Project with the New York State Transmission System.

Facilities Study Agreement shall mean the agreement described in Section 22.9.1 of this Attachment P.

In-Service Date shall mean the date upon which the Transmission Project is energized consistent with the provisions of the Transmission Project Interconnection Agreement and available to provide Transmission Service under the NYISO Tariffs.

Network Upgrade Facilities shall mean the least costly configuration of commercially available components of electrical equipment that can be used, consistent with good utility practice and Applicable Reliability Requirements, to make the modifications or additions to the New York State Transmission System that are required for the proposed Transmission Project to connect reliably to the system in a manner that meets the NYISO Transmission Interconnection Standard.

NYISO Transmission Interconnection Standard shall mean the reliability standard that must be met by any Transmission Project proposing to connect to the New York State Transmission System. The standard is designed to ensure reliable access by the proposed project to the New York State Transmission System.

Optional Feasibility Study shall mean the preliminary evaluation of the system impact and cost of interconnecting a Transmission Project to the New York State Transmission System conducted at the option of the Transmission Developer pursuant to Section 22.7 of this Attachment P.

Optional Feasibility Study Agreement shall mean the agreement described in Section 22.7.1 of this Attachment P.

Party or Parties shall mean any entity or entities subject to the requirements of these Transmission Interconnection Procedures.

Point of Interconnection shall mean the point(s) where the Transmission Project connects to the New York State Transmission System.

Queue Position shall mean the unique number and/or letter designation in the Queue for a valid Interconnection Request, CRIS-Only Request, Study Request, load request or Transmission Interconnection Application that satisfies the applicable requirements for inclusion in the Queue .

Reasonable Efforts shall mean, with respect to an action required to be attempted or taken by a Party under the Transmission Interconnection Procedures, efforts that are timely and consistent with Good Utility Practice and are otherwise substantially equivalent to those a Party would use to protect its own interests.

Scoping Meeting shall mean the meeting described in Section 22.4.2.4.

Security shall mean a bond, irrevocable letter of credit, parent company guarantee or other form of security from an entity with an investment grade rating, executed for the benefit of the Connecting Transmission Owner, and/or Affected System Operator, meeting the commercially reasonable requirements of the Connecting Transmission Owner, or Affected System Operator with which it is required to be posted pursuant to Sections 22.9.3 and 22.11 of this Attachment P.

System Impact Study shall mean the study conducted pursuant to Section 22.8 of this Attachment P that evaluates the impact of the proposed Transmission Project on the safety and reliability of the New York State Transmission System and, if applicable, an Affected System, to determine what Network Upgrade Facilities are needed for the proposed Transmission Project to connect reliably to the New York State Transmission System in a manner that meets the NYISO Transmission Interconnection Standard described in Section 22.6.4 of this Attachment P.

System Impact Study Agreement shall mean the agreement described in Section 22.8.1 of this Attachment P.

Transmission Interconnection Application shall mean the Transmission Developer's request, in the form of Appendix 1 to the Transmission Interconnection Procedures, to interconnect a Transmission Project to the New York State Transmission System.

Transmission Developer shall mean any entity, including the Connecting Transmission Owner or any of its Affiliates or subsidiaries that proposes to interconnect its Transmission Project with the New York State Transmission System.

Transmission Interconnection Studies shall mean any of the following studies: the Optional Feasibility Study, the System Impact Study, and the Facilities Study described in the Transmission Interconnection Procedures.

Transmission Project shall be a Transmission Developer's proposed transmission facility or facilities that collectively satisfy the definition of Transmission Project in Section 22.3.1.

Transmission Project Interconnection Agreement shall mean the interconnection agreement applicable to a Transmission Interconnection Application pertaining to a Transmission Project that is entered into in accordance with Section 22.11.

22.2 Scope and Application

22.2.1 Application of Transmission Interconnection Procedures

The Transmission Interconnection Procedures ("TIP") in Sections 22.2.1 through 22.13 apply to the processing of a Transmission Interconnection Application pertaining to a Transmission Project proposing to interconnect to the New York State Transmission System.

22.2.2 Comparability

The ISO shall receive, process and analyze all Transmission Interconnection Applications in a timely manner as set forth in the Transmission Interconnection Procedures. As described herein, the ISO will process and analyze all Transmission Interconnection Applications with independence and impartiality, in cooperation with and with input from the Transmission Developers, Connecting Transmission Owners and other Market Participants. The ISO will perform, oversee or review the Transmission Interconnection Studies to ensure compliance with the Transmission Interconnection Procedures. The ISO will use the same Reasonable Efforts in processing and analyzing Transmission Interconnection Applications from all Transmission Developers, whether or not the Transmission Projects are owned by a Transmission Owner, its subsidiaries or Affiliates, or others.

22.2.3 No Applicability to Transmission Service or Other Services

Nothing in these Transmission Interconnection Procedures shall constitute a request for Transmission Service or confer upon a Transmission Developer any right to receive Transmission Service. Nothing in these Transmission Interconnection Procedures shall constitute a request for, nor agreement to provide, any energy, Ancillary Services or Installed Capacity under the ISO Services Tariff.

22.3 Transmission Projects Subject to Transmission Interconnection Procedures

22.3.1 Definition of a Transmission Project

22.3.1.1 A Transmission Project, as defined in this Section 22.3.1, shall be subject to the Transmission Interconnection Procedures in this Attachment P.

22.3.1.2 Except as otherwise provided in Section 22.3.1.3, a Transmission Project shall include a Transmission Developer's proposed new transmission facility that will interconnect to the New York State Transmission System or a Transmission Developer's proposed upgrade – an improvement to, addition to, or replacement of a part of an existing transmission facility – to the New York State Transmission System.

22.3.1.3 Notwithstanding the definition of Transmission Project in Section 22.3.1.2, the following transmission facilities will not be a Transmission Project that is subject to these Transmission Interconnection Procedures: (i) a Class Year Transmission Project as defined in Attachment X to the ISO OATT, (ii) a Cluster Study Transmission Project as defined in Attachment HH to the ISO OATT, or (iii) a new transmission facility or upgrade proposed by a Transmission Owner in its Local Transmission Owner Plan or NYPA transmission plan that is not subject to the ISO's competitive selection process in the ISO's Comprehensive System Planning Process in Attachment Y of the ISO OATT or the ISO's Short-Term Reliability Process in Attachment FF of the ISO OATT and for which the Transmission Owner is not seeking cost allocation under the ISO OATT. A proposed controllable line for which the proposing entity is seeking CRIS to receive UDRs shall be subject, as applicable, to the interconnection requirements in Attachments S, X, or HH of the ISO OATT. A Transmission Owner's

proposed new transmission facility or upgrade that is not a Transmission Project shall be subject to the transmission expansion requirements in Section 3.7 of the ISO OATT.

22.3.2 Entering Service Early to Maintain System Reliability

If a Transmission Developer requests to enter into service prior to the completion of all Transmission Interconnection Studies and the completion of any required Network Upgrade Facilities, the Connecting Transmission Owner and the ISO will permit to the Transmission Project's early entry into service if: (i) there is a Transmission Project Interconnection Agreement for the Transmission Project, and (ii) the ISO and Connecting Transmission Owner(s) have determined that the Transmission Project can enter into service without violating Applicable Laws and Regulations, Applicable Reliability Requirements, Good Utility Practice, and the Transmission Project Interconnection Agreement.

22.3.3 Procedures for Interconnection Requests and Study Requests Submitted Prior to the Effective Date of the Transmission Interconnection Procedures

22.3.3.1 Queue Position for Pending Requests

22.3.3.1.1 Any Transmission Developer assigned one or more Queue Position(s) for its Transmission Project prior to the effective date of these Transmission Interconnection Procedures as a Developer for an Interconnection Request submitted pursuant to Attachment X of the ISO OATT or for a Study Request submitted pursuant to Sections 3.7 or 4.5 of the OATT shall retain that Queue Position and may, as applicable, consolidate multiple Queue Positions that collectively address the Transmission Project into one Queue Position.

22.3.3.1.2 If an agreement for one of the Interconnection Studies under Attachment

X of the ISO OATT or the System Impact Study or Facilities Study under Sections 3.7 or 4.5 of the OATT for a Transmission Project has not been executed as of the effective date of these Transmission Interconnection Procedures, then such study, and any subsequent studies, shall be processed in accordance with these Transmission Interconnection Procedures.

22.3.3.1.3 If an agreement for one of the Interconnection Studies under Attachment X of the ISO OATT or the System Impact Study or Facilities Study under Sections 3.7 or 4.5 of the OATT for a Transmission Project has been executed prior to the effective date of these Transmission Interconnection Procedures, the Transmission Developer (previously referred to as the Developer or Eligible Customer) that executed the agreement may elect to either complete such study in accordance with the terms of such agreement or to execute the agreement for the comparable study, and to proceed, under these Transmission Interconnection Procedures. If the Transmission Developer elects to complete the study under Attachment X of the OATT or Sections 3.7 or 4.5 of the OATT, the Transmission Developer will proceed with any subsequent studies for the Transmission Project in accordance with the Transmission Interconnection Procedures.

22.3.3.1.4 If an interconnection agreement for a facility that satisfies the definition of Transmission Project in Section 22.3.1 has been submitted to the Commission for approval before the effective date of these Transmission Interconnection Procedures, then the interconnection agreement would be grandfathered.

22.3.3.2 Transition Period

To the extent necessary, the ISO and Transmission Developers with an outstanding

request under Attachment X of the ISO OATT or Sections 3.7 or 4.5 of the OATT (*i.e.,* an Interconnection Request or a Study Request) for which an interconnection agreement has not been submitted to the Commission for approval as of the effective date of these Transmission Interconnection Procedures) shall transition to these procedures within a reasonable period of time not to exceed sixty (60) Calendar Days. The use of the term "outstanding request" herein shall mean any Interconnection Request or Study Request, on the effective date of these Transmission Interconnection Procedures: (i) that has been submitted but not yet accepted by the ISO; (ii) where the related interconnection agreement has not yet been submitted to the Commission for approval in executed or unexecuted form, (iii) where the relevant agreements for Interconnection Studies under Attachment X of the ISO OATT or the System Impact Study or Facilities Study under Sections 3.7 or 4.5 of the OATT have not yet been executed, or (iv) where any of the relevant Interconnection Studies under Attachment X of the ISO OATT or the System Impact Study or Facilities Study under Sections 3.7 or 4.5 of the OATT are in process but not yet completed. Any Transmission Developer with an outstanding request as of the effective date of these Transmission Interconnection Procedures may request a reasonable extension of any deadline, otherwise applicable, if necessary to avoid undue hardship or prejudice to its Transmission Interconnection Application. A reasonable extension shall be granted by the ISO to the extent consistent with the intent and process provided for under these Transmission Interconnection Procedures.

22.3.4 New Transmission Provider

If the ISO transfers its control of the New York State Transmission System to a successor transmission provider during the period when a Transmission Interconnection Application is pending, the ISO shall transfer to the successor transmission provider any amount of the deposit

or payment with interest thereon that exceeds the cost that it incurred to evaluate the request for interconnection. Any difference between such net amount and the deposit or payment required by these Transmission Interconnection Procedures shall be paid by or refunded to the Transmission Developer, as appropriate. The ISO shall coordinate with the successor transmission provider to complete any Transmission Interconnection Applications (including Transmission Interconnection Studies), as appropriate, that the ISO has begun but has not completed. If the ISO has tendered a draft Transmission Project Interconnection Agreement to the Transmission Developer but the Transmission Developer has not either executed that interconnection agreement or requested the filing of an unexecuted Transmission Project Interconnection Agreement with FERC, unless otherwise provided, the Transmission Developer must complete negotiations with the successor transmission provider.

22.4 Transmission Interconnection Application

22.4.1 General

A Transmission Developer proposing to interconnect a Transmission Project to the New York State Transmission System shall submit to the ISO a Transmission Interconnection Application in the form of Appendix 1 to these Transmission Interconnection Procedures. The Transmission Interconnection Application must be accompanied by a non-refundable application fee of $10,000. The application fee shall be divided equally between the ISO and Connecting Transmission Owner(s). If the ~~ISO selects a Public Policy~~ Transmission Project is a regulated transmission project designated under Sections 31.2.7, 31.3.26, 31.4.11, or 38.10 of the ISO OATT and ~~designates the~~that regulated transmission project or a portion of ~~the~~that project is designated to a Designated Entity other than the original Developer~~ pursuant to the provisions of Attachment Y of the ISO OATT~~, the Designated Entity that is not the original Developer of the project may (i) join, through a request in accordance with ISO procedures, an ongoing Transmission Interconnection Application that covers the entire ~~Public Policy Transmission Project~~regulated transmission project with the agreement of the original Transmission Developer and be jointly and severally responsible for the study costs, or (ii) submit a separate Transmission Interconnection Application for its Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project, pursuant to the requirements in this Article 22.4. In the event that the Designated Entity submits a separate Transmission Interconnection Application and the Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project is a project component(s) of a Transmission Project with an existing Transmission Interconnection Application, such component(s) will be removed from the existing Transmission Interconnection Application and

such change to the Transmission Project shall not constitute a material modification in accordance with Section 22.5.4.2.

22.4.2 Valid Transmission Interconnection Application

22.4.2.1 Initiating a Transmission Interconnection Application

To initiate a Transmission Interconnection Application, a Transmission Developer must submit a $10,000 non-refundable application fee and a completed application in the form of Appendix 1. The expected In-Service Date of the Transmission Project provided at the time of the submission of the Transmission Interconnection Application, and updates to the In-Service Date submitted after submission of the Transmission Interconnection Application, shall be no more than ten (10) years from the date the Transmission Interconnection Application is received by the ISO, subject to demonstration of reasonable progress of development of the Transmission Project.

22.4.2.2 Acknowledgment and Notification of Transmission Interconnection Application

The ISO shall acknowledge receipt of the Transmission Interconnection Application within five (5) Business Days of receipt of the request and attach a copy of the received Transmission Interconnection Application to the acknowledgement it returns to the Transmission Developer. At the same time, the ISO shall forward a copy of the Transmission Interconnection Application and its acknowledgement to the Connecting Transmission Owner(s) with whom the Transmission Developer is proposing to connect; *provided*, *however*, that any Transmission Interconnection Application that is submitted for a proposed project subject to the ISO's competitive selection process in the ISO's Comprehensive System Planning Process in Attachment Y to the ISO OATT or the ISO's Short-Term Reliability Process in Attachment FF

of the ISO OATT shall not be forwarded to the Connecting Transmission Owner(s) until the close of the applicable solicitation window.

22.4.2.3 Deficiencies in Transmission Interconnection Application

A Transmission Interconnection Application will not be considered to be a valid application until all items in Section 22.4.2.1 have been received by the ISO and the applicable solicitation window has closed for any Transmission Interconnection Application that is submitted for a proposed project subject to the ISO's competitive selection process in the ISO's Comprehensive System Planning Process in Attachment Y to the ISO OATT or the ISO's Short-Term Reliability Process in Attachment FF of the ISO OATT. If a Transmission Interconnection Application fails to meet the requirements set forth in Section 22.4.2.1, the ISO shall notify the Transmission Developer and the Connecting Transmission Owner(s) within five (5) Business Days of receipt of the initial Transmission Interconnection Application of the reasons for such failure and that the Transmission Interconnection Application does not constitute a valid application. However, for any Transmission Interconnection Application that is submitted for a proposed project subject to the ISO's competitive selection process in the ISO's Comprehensive System Planning Process in Attachment Y to the ISO OATT or the ISO's Short-Term Reliability Process in Attachment FF of the ISO OATT and that fails to meet the requirements set forth in Section 22.4.2.1, the ISO shall notify the Transmission Developer and the Connecting Transmission Owner(s) no later than five (5) Business Days following the close of the applicable solicitation window. The Transmission Developer shall provide the ISO the additional requested information needed to constitute a valid application within ten (10) Business Days after receipt of such notice. The ISO shall promptly forward such information to the Connecting Transmission Owner(s); *provided*, *however*, for any Transmission Interconnection Application

that is submitted for a proposed project subject to the ISO's competitive selection process in the ISO's Comprehensive System Planning Process in Attachment Y of the ISO OATT or the ISO's Short-Term Reliability Process in Attachment FF of the ISO OATT, such information will not be forwarded to the Connecting Transmission Owner(s) until the close of the applicable solicitation window. Failure by the Transmission Developer to comply with this Section 22.4.2.3 shall be treated in accordance with Section 22.4.5.

22.4.2.4 Scoping Meeting

Within ten (10) Business Days after receipt of a valid Transmission Interconnection Application, the ISO shall establish a date agreeable to the Transmission Developer and the Connecting Transmission Owner(s) for the Scoping Meeting. The date shall be no later than thirty (30) Calendar Days from receipt of the valid Transmission Interconnection Application, unless otherwise mutually agreed upon by the Parties.

The purposes of the Scoping Meeting shall be to discuss whether the Transmission Developer elects to pursue an Optional Feasibility Study or proceed to a System Impact Study for its Transmission Project, to discuss alternative interconnection options, to exchange information including any transmission data that would reasonably be expected to impact such interconnection options, to analyze such information and to determine the potential feasible Points of Interconnection. The ISO, Connecting Transmission Owner(s), and the Transmission Developer will bring to the meeting such technical data, including, but not limited to: (i) general facility loadings, (ii) general stability issues, (iii) general short circuit issues, (iv) general voltage issues, (v) general reliability issues, and (vi) general system protection issues, as may be reasonably required to accomplish the purpose of the meeting. The ISO, Connecting Transmission Owner(s) and the Transmission Developer will also bring to the meeting personnel

and other resources as may be reasonably required to accomplish the purpose of the meeting in the time allocated for the meeting. The Transmission Developer shall in writing within five (5) Business Days of this meeting: (i) make its election as to whether it will pursue an Optional Feasibility Study or proceed to a System Impact Study for its Transmission Project, and (ii) designate the Point(s) of Interconnection for the Transmission Project. The duration of the meeting shall be sufficient to accomplish its purpose.

If (i) a Transmission Developer that elects pursuant to Section 22.4.1 to submit a new Transmission Interconnection Application for its Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project that is a component of a Transmission Project that is already subject to a Transmission Interconnection Application; (ii) the Transmission Project subject to the original Transmission Interconnection Application has a completed SIS; and (iii) there have been no material modifications to the Transmission Project, including the Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project, since the ISO performed the SIS pursuant to the original Transmission Interconnection Application, then the ISO, Transmission Developer(s) of the new Transmission Interconnection Application, and Connecting Transmission Owner can agree to proceed directly to the Facilities Study with the new Transmission Interconnection Application. Such agreement to proceed directly to the Facilities Study shall not be unreasonably withheld.

22.4.3 OASIS Posting

The ISO will maintain on its OASIS a list of all valid Transmission Interconnection Applications. The list will identify, for each Transmission Interconnection Application: (i) the

maximum summer and winter megawatt electrical output, if applicable; (ii) the location by county and state; (iii) the station or transmission line or lines where the interconnection will be made; (iv) the projected In-Service Date; (v) the status of the Transmission Interconnection Application, including Queue Position; (vi) the identity of the Transmission Developer; (vii) the availability of any studies related to the Transmission Interconnection Application; (viii) the date of the Transmission Interconnection Application; (ix) the type of the Transmission Project to be constructed; and (x) for Transmission Interconnection Applications that have not resulted in a completed interconnection, an explanation as to why it was not completed. Before holding a Scoping Meeting with an Affiliate of a Connecting Transmission Owner and that Connecting Transmission Owner, the ISO shall post on its OASIS an advance notice of its intent to do so. The ISO shall post to its OASIS site any deviations from the study timelines set forth herein. Transmission Interconnection Study reports shall be posted to the ISO password-protected website subsequent to the meeting between the Transmission Developer, the ISO and the Connecting Transmission Owner(s) to discuss the applicable study results. The ISO shall also post any known deviations in date proposed by the Transmission Project in Section 22.4.3(iv), above.

22.4.4 Coordination with Affected Systems and External Affected Systems

22.4.4.1 Coordination with Affected Systems in the New York Control Area

The ISO will coordinate the conduct of any studies required to determine the impact of the Transmission Interconnection Application on Affected Systems with Affected System Operators. The ISO will include those results on Affected Systems in its applicable Transmission Interconnection Study within the time frame specified in these Transmission Interconnection Procedures. The ISO will also include results, if available, on other Affected

Systems. The ISO will invite such Affected System Operators to all meetings held with the Transmission Developer as required by these Transmission Interconnection Procedures. The Transmission Developer will cooperate with the ISO in all matters related to the conduct of studies and the determination of modifications to Affected Systems. An Affected System Operator shall cooperate with the ISO and Connecting Transmission Owner(s) with whom interconnection has been requested in all matters related to the conduct of studies and the determination of modifications to Affected Systems.

22.4.4.1 Coordination with External Affected Systems

If the ISO identifies potential impacts on External Affected Systems during the System Impact Study for a Transmission Interconnection Application, the ISO will notify the External Affected System Operator of the impacts and coordinate with the External Affected System Operator consistent with the requirements in Section 40.8.2 to Attachment HH to the ISO OATT.

22.4.5 Withdrawal

The Transmission Developer may withdraw its Transmission Interconnection Application at any time by written notice of such withdrawal to the ISO. In addition, if the Transmission Developer fails to adhere to all requirements of these Transmission Interconnection Procedures, except as provided in Section 22.13.5 (Disputes), the ISO shall deem the Transmission Interconnection Application to be withdrawn and shall provide written notice to the Transmission Developer of the deemed withdrawal and an explanation of the reasons for such deemed withdrawal. Upon receipt of such written notice, the Transmission Developer shall have a cure period of fifteen (15) Business Days in which to either respond with information or actions that cures the deficiency or to notify the ISO of its intent to pursue Dispute Resolution.

Withdrawal following the end of the cure period shall result in the loss of the Transmission Developer's Queue Position. If a Transmission Developer disputes the withdrawal and loss of its Queue Position, then during Dispute Resolution, the Transmission Developer's Transmission Interconnection Application is eliminated from the queue until such time that the outcome of Dispute Resolution would restore its Queue Position. A Transmission Developer that withdraws or is deemed to have withdrawn its Transmission Interconnection Application shall pay to the ISO and Connecting Transmission Owner(s) all costs that the ISO and Connecting Transmission Owner(s) prudently incur with respect to that Transmission Interconnection Application prior to the receipt of notice described above. The Transmission Developer must pay all monies due to the ISO and Connecting Transmission Owner(s) before it is allowed to obtain any Transmission Interconnection Study data or results.

The ISO shall (i) update the OASIS Queue Position posting and (ii) refund to the Transmission Developer any portion of the Transmission Developer's deposit or study payments that exceeds the costs that the ISO has incurred, including interest calculated in accordance with section 35.19a(a)(2) of FERC's regulations. In the event of such withdrawal, the ISO and Connecting Transmission Owner(s), subject to the confidentiality provisions of Section 22.13.1, shall provide, at the Transmission Developer's request, all information that the ISO and Connecting Transmission Owner(s) developed for any completed study conducted up to the date of withdrawal of the Transmission Interconnection Application.

22.5 Queue Position

22.5.1 General

The ISO shall assign a Queue Position based upon the date and time of receipt of the valid Transmission Interconnection Application; provided that, if the sole reason a Transmission Interconnection Application is not valid is the lack of required information on the application form, and the Transmission Developer provides such information in accordance with Section 22.4.2.3, then the ISO shall assign the Transmission Developer a Queue Position based on the date the application form was originally filed. The Queue Position of each Transmission Interconnection Application will be used to determine the order of performing the Transmission Interconnection Studies. A higher queued Transmission Interconnection Application is one that has been placed "earlier" in the queue in relation to another Transmission Interconnection Application that is lower queued.

22.5.2 Clustering

At the ISO's option, Transmission Interconnection Applications may be studied serially or in clusters for the purpose of the System Impact Study or Facilities Study.

22.5.3 Transferability of Queue Position

A Transmission Developer may transfer its Queue Position to another entity only if such entity acquires the specific Transmission Project identified in the Transmission Interconnection Application and the Point(s) of Interconnection do not change. As a result of such a transfer, the acquiring entity shall become the Transmission Developer of the specific Transmission Project identified in the Transmission Interconnection Application.

22.5.4 Modifications

The Transmission Developer shall submit to the ISO, in writing, modifications to any

information provided in the Transmission Interconnection Application. The Transmission Developer shall retain its Queue Position if the modifications are permitted in accordance with Section 22.5.4.1, or are determined not to be material modifications pursuant to Section 22.5.4.3.

22.5.4.1 Prior to the parties' execution of the System Impact Study Agreement, the Transmission Developer may make any modification to the information provided in the Transmission Interconnection Application.

22.5.4.2 Following the parties' execution of the System Impact Study Agreement, a Transmission Developer may not make any modification to the proposed Transmission Project, except for changes to the project's electrical characteristics that the ISO determines do not constitute a material modification; *provided, however,* that a Transmission Developer may modify a Transmission Project ~~that is selected by the ISO as the more efficient or cost effective solution in the ISO's Public Policy Transmission Planning Process~~ to remove components of the Transmission Project that ~~were~~are (i) contained within a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project; (ii) designated to a Designated Entity, ~~as defined in Attachment Y to the ISO OATT,~~ other than the Transmission Developer; and (iii) for which the Designated Entity submits a separate Transmission Interconnection Application pursuant to Section 22.4.1 for the components of the Transmission Project requested to be removed.

22.5.4.3 The ISO shall evaluate a modification to the Transmission Project's electrical characteristics and will inform the Transmission Developer in writing of whether the modifications constitute a material modification. The ISO shall

commence and perform any necessary additional studies as soon as practicable, but in no event shall the ISO commence such studies later than thirty (30) Calendar Days after receiving notice of Transmission Developer's request. Any additional studies resulting from such modification shall be done at Transmission Developer's cost.

22.5.4.4 If the ISO determines that a Transmission Developer's modification to its Transmission Project constitute a material modification, the Transmission Developer must perform a new System Impact Study for its modified Transmission Project, subject to the execution of a new System Impact Study Agreement and the provision of the required study deposit.

22.5.4.5 Modifications to a Transmission Project that are permitted under this Section 22.5.4 for the purposes of the Transmission Interconnection Procedures may not be permitted under the separate requirements of the Comprehensive System Planning Process in accordance with Attachment Y of the ISO OATT or the Short-Term Reliability Process in accordance with Attachment FF of the ISO OATT.

22.6 Base Case for Transmission Interconnection Procedures and NYISO Transmission Interconnection Standard

22.6.1 Base Case Data

The power flow, short circuit, and stability data bases, hereinafter referred to as Base Cases, shall include the following that will be based upon either the ISO's fifth year or tenth year case included in the most recent FERC Form No. 715:

(i) all existing generation and transmission facilities identified in the ISO's most recent NYISO Load and Capacity Data Report, excluding those facilities that are subject, as applicable, to Class Year Study or Cluster Study cost allocation but for which Class Year Study or Cluster Study cost allocations have not been accepted or for which cash or Security for the allocated amount has not been provided;

(ii) all planned projects subject, as applicable, to Attachment S or Attachment HH to the ISO OATT that have accepted their cost allocation and paid cash or posted Security for their allocated amount in a prior Class Year Study or Cluster Study cost allocation process and System Upgrade Facilities and System Deliverability Upgrades associated with those projects except that System Deliverability Upgrades where construction has been deferred pursuant to Section 40.13.12.2 and 40.13.12.3 of Attachment HH of the ISO OATT will only be included if construction of the System Deliverability Upgrades has been triggered under Section 40.13.12.3 of Attachment HH to the ISO OATT;

(iii) all Affected System Network Upgrades for which the Affected System Interconnection Customer has accepted their cost allocation and paid cash or posted security in accordance with Section 40.8.3.10 of Attachment HH to the ISO OATT;

(iv) all proposed Small Generating Facilities, together with their Interconnection Facilities and System Upgrade Facilities, that have accepted their cost allocation in accordance

with the Small Generator Interconnection Facilities in Attachment Z to the ISO OATT;

(v) all proposed generators that interconnect to the distribution system through studies conducted outside of the ISO's interconnection procedures (*e.g.*, the New York State Standardized Interconnection Requirements ("NYSSIR") process or a utility's individual interconnection procedures) and have been identified as firm in accordance with ISO Procedures;

(vi) all generation and transmission retirements and derates identified in the NYISO Load and Capacity Data Report as scheduled to occur during the study period for the Transmission Interconnection Study;

(vii) Transmission Projects that are proposed under Attachments Y or FF of the ISO OATT and have met the following milestones prior to the start date of the study conducted under this Attachment: (1) have been triggered under the Reliability Planning Process, selected under the Short-Term Reliability Process, selected under the Public Policy Transmission Planning Process, or approved by beneficiaries under the Economic Planning Process, (2) have, if applicable, a completed System Impact Study in accordance with this Attachment P, and (3) are making reasonable progress under the applicable OATT Attachments Y or FF planning process;

(viii) Transmission Projects that are not proposed under Attachments Y or FF to the ISO OATT that have completed a Facilities Study and posted Security for Network Upgrade Facilities as required in Section 22.11.1 of Attachment P to the ISO OATT (if applicable);

(ix) transmission projects that are not subject to the Transmission Interconnection Procedures, the Standard Large Facility Interconnection Procedures, or the Standard Interconnection Procedures (i.e., new transmission facilities or upgrades proposed by Transmission Owner in its Local Transmission Owner Plan or NYPA transmission plan) identified as "firm" by the Connecting Transmission Owner before the start date of the study

conducted under this Attachment and either (1) have commenced a Facilities Study in accordance with section 2.7 of the OATT (if applicable) and have an Article VII application deemed complete (if applicable); or (2) are under construction and scheduled to be in-service within 12 months of the start date of the study conducted under this Attachment; and

(x) all other changes to existing facilities – other than changes that are subject to Class Year Study or Cluster Study cost allocation but that have not accepted their Class Year Study or Cluster Study cost allocation or have not paid cash or posted Security for their accepted cost allocation – that are identified in the NYISO Load and Capacity Data Report or reported by Market Participants to the NYISO as scheduled to occur during the study period for the Transmission Interconnection Study. If the ISO has triggered multiple Transmission Projects under its Reliability Planning Process, the ISO will include in the base case the selected Transmission Project until or unless that project is halted or its Development Agreement is terminated, in which case the ISO will include in the base case the regulated backstop solution. If the proposed Transmission Project is related to or in response to a system condition not reflected in the above requirements, the ISO may, as appropriate, amend the Base Cases to take that system condition into account in evaluating the proposed Transmission Project.

22.6.2 Release of Base Case Data

The ISO or Connecting Transmission Owner, depending upon which of those Parties possesses the data requested, shall provide base power flow, short circuit and stability databases, including all underlying assumptions and contingency lists, to the Transmission Developer upon request. All Parties shall treat Confidential Information in accordance with Section 22.13.1 of these Transmission Interconnection Procedures. The ISO and Connecting Transmission Owner are permitted to require that the Transmission Developer sign a non-disclosure agreement before

the release of Confidential Information or Critical Energy Infrastructure Information in the Base Case data.

22.6.3 The Transmission Interconnection Studies

All Transmission Projects must interconnect in compliance with the NYISO Transmission Interconnection Standard. The ISO evaluates a Transmission Interconnection Application for compliance with the NYISO Transmission Interconnection Standard throughout the Transmission Interconnection Study process. The Transmission Interconnection Studies conducted under the Transmission Interconnection Procedures consist of short circuit/fault duty, steady state (thermal and voltage) and stability analyses designed to identify the Network Upgrade Facilities required for the reliable interconnection of Transmission Projects to the New York State Transmission System in compliance with the NYISO Transmission Interconnection Standard.

22.6.4 NYISO Transmission Interconnection Standard

The NYISO Transmission Interconnection Standard is designed to ensure that a proposed Transmission Project, as it proposes to interconnect to the New York State Transmission System, is consistent with Applicable Reliability Requirements and will not degrade interface transfer capability by more than 25 MW.

22.7 Optional Feasibility Study

22.7.1 Optional Feasibility Study Agreement

As soon as practicable after receiving the Transmission Developer's election in the Scoping Meeting in accordance with Section 22.4.2.4 to pursue an Optional Feasibility Study for its Transmission Project, the ISO shall tender to the Transmission Developer and the Connecting Transmission Owner an Optional Feasibility Study Agreement. At the Scoping Meeting, the Transmission Developer shall specify for inclusion in the attachment to the Optional Feasibility Study Agreement the Point(s) of Interconnection and any reasonable alternative configurations, not to exceed two alternative configurations. The Transmission Developer must provide a $60,000 study deposit to the ISO for the Optional Feasibility Study. The tendered Optional Feasibility Study Agreement will include a good faith estimate of the cost for completing the Optional Feasibility Study. The Optional Feasibility Study Agreement shall specify that the Transmission Developer is responsible for the actual costs incurred by the ISO and the Connecting Transmission Owner for the Optional Feasibility Study. The Optional Feasibility Study Agreement shall provide that if actual study costs exceed the study deposit, the Transmission Developer shall pay the ISO the amount in excess of the study deposit, and if the actual study costs are less than the study deposit, the ISO shall refund the remaining deposit amount to the Transmission Developer. The Optional Feasibility Study Agreement shall also set forth the study schedule based on the study scope. The Transmission Developer, the ISO and the Connecting Transmission Owner shall execute and deliver to the ISO the Optional Feasibility Study Agreement no later than thirty (30) Calendar Days after the ISO tenders the Optional Feasibility Study Agreement. The Transmission Developer shall, on or before the return of the executed Optional Feasibility Study Agreement to the ISO, provide the required $60,000 deposit.

On or before the return of the executed Optional Feasibility Study Agreement to the ISO,

the Transmission Developer shall provide the technical data required by the agreement. If the Transmission Developer does not provide all required technical data when it delivers the Optional Feasibility Study Agreement, the ISO shall notify the Transmission Developer of the deficiency within five (5) Business Days of the receipt of the executed Optional Feasibility Study Agreement and the Transmission Developer shall cure the deficiency within ten (10) Business Days of receipt of the notice, *provided, however*, such deficiency does not include failure to deliver the executed Optional Feasibility Study Agreement or deposit. If the Transmission Developer fails to provide the required technical data within this timeframe, the Transmission Interconnection Application shall be withdrawn in accordance with Section 22.4.5. The Transmission Developer, the ISO and the Connecting Transmission Owner shall execute the Optional Feasibility Study Agreement within thirty (30) Calendar Days after the ISO tenders the Optional Feasibility Study Agreement.

22.7.2 Optional Feasibility Study Scope and Procedures

The Optional Feasibility Study shall preliminarily evaluate the feasibility of the proposed interconnection to the New York State Transmission System. The Optional Feasibility Study shall be conducted in accordance with Applicable Reliability Requirements and will evaluate the Transmission Project using the Base Case described in Section 22.6.1. The Optional Feasibility Study may consist of any of the following technical analyses as described in the Optional Feasibility Study scope:

a. Conceptual breaker-level one-line diagram of existing system where project proposes to interconnect;

b. Review of feasibility/constructability of conceptual breaker-level one-line diagram of the proposed interconnection (e.g., space for additional breaker bay in existing

substation; identification of cable routing concerns inside existing substation; environmental concerns inside the substation);

c. Preliminary review of local protection, communication, grounding issues associated with the proposed interconnection;

d. Power flow, short circuit and/or bus flow analyses; and/or

e. Identification of Network Upgrade Facilities.

The schedule for completing the Optional Feasibility Study will be documented in the Optional Feasibility Study Agreement. The ISO shall utilize existing studies to the extent practicable when it performs the study. Upon request, the ISO shall provide the Transmission Developer supporting documentation, workpapers and relevant power flow, short circuit and stability databases for the Optional Feasibility Study, subject to confidentiality arrangements consistent with Section 22.13.1.

22.7.3 Optional Feasibility Study Report Meeting

As soon as practicable after completing the initial draft of the Optional Feasibility Study report, the ISO will provide the Optional Feasibility Study report to the Transmission Developer, the Connecting Transmission Owner, and any Affected Systems for review and comment. Upon completion of this review process, the ISO and the Connecting Transmission Owner shall meet with Transmission Developer and any Affected Systems to discuss the results of the Optional Feasibility Study.

22.8 System Impact Study

22.8.1 System Impact Study Agreement

As soon as practicable after receiving the Transmission Developer's election in the Scoping Meeting in accordance with Section 22.4.2.4 to proceed to a System Impact Study ("SIS") or simultaneously with the delivery of an Optional Feasibility Study to the Transmission Developer, the ISO shall tender the Transmission Developer and Connecting Transmission Owner a System Impact Study Agreement. Upon tendering the System Impact Study Agreement, the ISO shall provide to the Transmission Developer a non-binding good faith estimate of the cost and timeframe for completing the SIS.

The Transmission Developer must provide a $120,000 study deposit to the ISO for the SIS if the ISO is responsible for performing the entire study; *provided, however*, that if the Transmission Developer is hiring a third-party consultant to perform the analytical portion of the study, pursuant to the requirements set forth in Section 22.13.4 of this Attachment P, the required deposit is $40,000. The System Impact Study Agreement shall specify that the Transmission Developer is responsible for the actual costs incurred by the ISO and the Connecting Transmission Owner for the SIS. The System Impact Study Agreement shall provide that if actual study costs exceed the study deposit, the Transmission Developer shall pay the ISO the amount in excess of the study deposit, and if the actual study costs are less than the study deposit, the ISO shall refund the remaining deposit amount to the Transmission Developer. The System Impact Study Agreement shall also set forth the study schedule based on the study scope.

22.8.2 Execution of System Impact Study Agreement

The Transmission Developer shall execute and deliver to the ISO the System Impact Study Agreement and the applicable study deposit set forth in Section 22.8.1 no later than thirty

(30) Calendar Days after its receipt. On or before the return of the executed System Impact Study Agreement to the ISO, the Transmission Developer shall provide the technical data required by the agreement. If the Transmission Developer does not provide all required technical data when it delivers the System Impact Study Agreement, the ISO shall notify the Transmission Developer of the deficiency within five (5) Business Days of the receipt of the executed System Impact Study Agreement and the Transmission Developer shall cure the deficiency within ten (10) Business Days of receipt of the notice, *provided, however*, such deficiency does not include failure to deliver the executed System Impact Study Agreement or deposit. If the Transmission Developer fails to provide the required technical data within this timeframe, the Transmission Interconnection Application shall be withdrawn in accordance with Section 22.4.5. The Transmission Developer, the ISO and the Connecting Transmission Owner shall execute the System Impact Study Agreement within thirty (30) Calendar Days after the ISO tenders the System Impact Study Agreement. The Transmission Developer shall, on or before the return of the executed System Impact Study Agreement to the ISO, provide the required study deposit.

22.8.3 Scope of System Impact Study

The SIS shall evaluate the impact of the proposed interconnection on the reliability of the New York State Transmission System. The SIS shall be conducted in accordance with Applicable Reliability Requirements. The ISO Operating Committee shall approve the specific study scope proposed for each SIS. If an Optional Feasibility Study is not performed for the project, the SIS will also evaluate the feasibility of the proposed interconnection.

Evaluation under the NYISO Transmission Interconnection Standard involves a transmission security analysis using thermal, voltage, stability and short circuit analyses, as well

as a transfer limit analysis to ensure that a Transmission Project does not degrade interface transfer capability. A Transmission Project will trigger a Network Upgrade Facility if upgrades are necessary to mitigate impacts to the controlling limit (*i.e.*, voltage, stability, thermal) as well as any impact to the thermal limit. A Transmission Project will also trigger a Network Upgrade Facility if it degrades by more than 25 MW the pre-project transfer limits of any NYISO transmission planning interface recognized in the ISO's transmission planning studies pursuant to ISO procedures. A Transmission Project that triggers an upgrade would have to fully restore the impacted transfer limits to the pre-project limits.

22.8.4 System Impact Study Procedures

The ISO shall coordinate the SIS with any Affected System that is affected by the Transmission Interconnection Application pursuant to Section 22.4.4 above. The ISO shall utilize existing studies to the extent practicable when it performs the study.

The SIS will state the assumptions upon which it is based; state the results of the analyses; and provide the requirements or potential impediments to the proposed interconnection, including a preliminary indication of the cost and length of time that would be necessary to correct any problems identified in those analyses and implement the interconnection. The SIS will provide a list of Network Upgrade Facilities that are required as a result of the Transmission Project and a nonbinding good faith estimate of cost responsibility and a non-binding good faith estimated time to construct.

The ISO may evaluate Transmission Projects moving forward in the same time frame that both contribute to Network Upgrade Facilities to determine their *pro rata* cost responsibility for such Network Upgrade Facilities.

Upon request, the ISO shall provide the Transmission Developer all supporting

documentation, workpapers and relevant pre-Transmission Interconnection Application and post-Transmission Interconnection Application power flow, short circuit and stability databases for the SIS, subject to confidentiality arrangements consistent with Section 22.13.1.

22.8.5 Study Report Meeting

As soon as practicable after completing the initial draft of the System Impact Study report, the ISO will provide the System Impact Study report to the Transmission Developer, the Connecting Transmission Owner, and any Affected Systems for review and comment. Upon completion of this review process, the ISO and the Connecting Transmission Owner shall meet with Transmission Developer and any Affected Systems to discuss the results of the SIS.

The ISO Operating Committee shall approve each final SIS.

22.9 Facilities Study

22.9.1 Facilities Study Agreement

A Transmission Developer may request that the ISO tender a Facilities Study Agreement for its Transmission Project at any time following the ISO Operating Committee's approval of the System Impact Study for the Transmission Project pursuant to Section 22.8.5. As soon as practicable after the ISO's receipt of the Transmission Developer's request, the ISO shall tender the Transmission Developer and Connecting Transmission Owner a Facilities Study Agreement. When the ISO tenders the Facilities Study Agreement, it shall provide to the Transmission Developer a non-binding good faith estimate of the cost and timeframe for completing the Facilities Study.

The Transmission Developer must provide a $100,000 study deposit to the ISO for the Facilities Study. The Facilities Study Agreement shall specify that the Transmission Developer is responsible for the actual costs incurred by the ISO and the Connecting Transmission Owner for the Facilities Study Agreement. NYISO shall invoice the Transmission Developer on a monthly basis for the work to be conducted on the Facilities Study. The Transmission Developer shall pay invoiced amounts within thirty (30) Calendar Days of receipt of invoice. The ISO shall continue to hold the amounts on deposit until settlement of the final invoice. The Facilities Study Agreement shall provide that if actual study costs exceed the study deposit, the Transmission Developer shall pay the ISO the amount in excess of the study deposit, and if the actual study costs are less than the study deposit, the ISO shall refund the remaining deposit amount to the Transmission Developer. The Facilities Study Agreement shall also set forth the study schedule based on the study scope.

22.9.2 Execution of Facilities Study Agreement

The Transmission Developer, the ISO and the Connecting Transmission Owner shall execute and deliver to the ISO the Facilities Study Agreement no later than thirty (30) Calendar Days after the ISO tenders the Facilities Study Agreement. The Transmission Developer shall, on or before the return of the executed Facilities Study Agreement to the ISO, provide the deposit and technical data required by the agreement. If the Transmission Developer does not provide all required technical data when it delivers the Facilities Study Agreement, the ISO shall notify the Transmission Developer of the deficiency within five (5) Business Days of the receipt of the executed Facilities Study Agreement, and the Transmission Developer shall cure the deficiency within ten (10) Business Days of receipt of the notice, *provided, however*, such deficiency does not include failure to deliver the executed Facilities Study Agreement or deposit. If the Transmission Developer fails to provide the required technical data within this timeframe, the Transmission Interconnection Application shall be withdrawn in accordance with Section 22.4.5. The Transmission Developer, the ISO and the Connecting Transmission Owner shall execute and deliver to the ISO the Facilities Study Agreement no later than thirty (30) Calendar Days after the ISO tenders the Facilities Study Agreement. The Transmission Developer shall, on or before the return of the executed Facilities Study Agreement to the ISO, provide the required $100,000 deposit.

22.9.3 Scope of Facilities Study

The Facilities Study shall update and refine the description of Network Upgrade Facilities identified in the System Impact Study, including the equipment, work and related cost and time estimates necessary to construct the required Network Upgrade Facilities, and identify any additional Network Upgrade Facilities that are necessary to interconnect the Transmission

Project in accordance with the Transmission Interconnection Standard described in Section 22.8.3 of Attachment P based on, among other things, changes in the Base Case since the completion of the System Impact Study. Transmission Developer will be responsible for posting Security in the amount of the cost estimates for the Network Upgrade Facilities documented in the final Facilities Study report pursuant to Section 22.11.1 of this Attachment P, except that Security for Network Upgrade Facilities that is required under this Attachment P based on the final Facilities Study report and that satisfy the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT, shall not be required unless and until a Connecting Transmission Owner or Affected Transmission Owner issues a timely declination notice pursuant to Section 22.9.6 of this Attachment P. The Facilities Study shall also contain a non-binding estimate as to the feasible TCCs resulting from the construction of the new facilities, as applicable.

22.9.4 Facilities Study Procedures

22.9.4.1 The ISO shall coordinate the Facilities Study with the Connecting Transmission Owner and Affected System Operators, and with any other Affected System pursuant to Section 22.4.4. The ISO shall utilize existing studies to the extent practicable in performing the Facilities Study.

22.9.4.2 If (i) there is an upcoming or ongoing Class Year Interconnection Facilities Study or Cluster Study Process at the time the Transmission Developer, the ISO, and Connecting Transmission Owner execute a Facilities Study Agreement in accordance with Section 22.9.3 of Attachment P or during a pending Facilities Study and (ii) the Transmission Project and/or Network Upgrade Facilities required for the Transmission Project are not included in the Existing System Representation for a Class Year Interconnection Facilities Study, Cluster

Study, or Additional SDU Study, the ISO shall identify, consistent with ISO Procedures, any Class Year Project or Cluster Study Project in the ongoing Class Year Interconnection Facilities Study, Cluster Study, or Additional SDU Study that has potential interactions with the Transmission Project or associated Network Upgrade Facilities or together with a Transmission Project has an impact on the New York State Transmission System or Distribution System that requires further evaluation. The ISO, in the Facilities Study for the Transmission Project, shall perform sensitivities with the identified Class Year Projects or Cluster Study Projects to evaluate the Transmission Project and identify contingent Network Upgrade Facilities, which will be further studied under Section 22.9.4.3 of this Attachment P.

22.9.4.3 Following the conclusion of an ongoing Class Year Interconnection Facilities Study, Cluster Study, or Additional SDU Study where one or more identified Class Year Project or Cluster Study Project in Section 22.9.4.2 of this Attachment P accepts its SUF Project Cost Allocation, CTOAF and SUF Project Cost Allocation, and/or SDU Project Cost Allocation, the ISO shall review the result of the cost allocation decisions, perform any additional analysis to evaluate the interactions between the Transmission Project and those Class Year Projects or Cluster Study Projects, and associated System Upgrade Facilities, Distribution Upgrades, and/or System Deliverability Upgrades, that accepted their cost allocations, and update the Network Upgrades Facilities that were identified for the Transmission Project, accordingly. Any updates to the Transmission Project cost allocation for the Network Upgrade Facilities identified for the Transmission Project shall be allocated to and the cost responsibility of the Transmission Project, except as provided for in Section 22.9.6 of this Attachment P.

22.9.5 Study Report Issuance and Meeting

As soon as practicable after completing the initial draft of the Facilities Study report, the

ISO will provide the Facilities Study report to the Transmission Developer, the Connecting Transmission Owner, and any Affected Systems for review and comment. The ISO shall notify the Transmission Developer whether the Transmission Project is required to be evaluated under Section 22.9.4.3 of this Attachment P to consider the impacts of Class Year Projects or Cluster Study Projects that were being studied in an ongoing Class Year Interconnection Facilities Study, Cluster Study, or Additional SDU Study for which the Transmission Project and/or associated Network Upgrade Facilities, if any, were not included in the Existing System Representation. Upon completion of this review process, the ISO and the Connecting Transmission Owner may meet with Transmission Developer and any Affected Systems to discuss the initial results of the Facilities Study.

If such evaluation under Section 22.9.4.3 is required, the ISO will perform the evaluation following the completion of the ongoing Class Year Interconnection Facilities Study, Cluster Study, and/or Additional SDU Study and issue an updated draft of the Facilities Study report to the Transmission Developer, the Connecting Transmission Owner, and any Affected Systems for review and comment, accordingly. Upon completion of this review process, the ISO will meet with the Transmission Developer, the Connecting Transmission Owner, and any Affected Systems and, as soon as practical thereafter, issue a final Facilities Studies report for the Transmission Project; *provided, however*, that the Facilities Study report shall be subject to further study and updating if the Transmission Project and associated Network Upgrade Facilities do not satisfy the requirements to be included in the Existing System Representation for the subsequent Class Year Interconnection Facilities Study or Cluster Study by the completion of the Cluster Baseline Assessment for such Class Year Interconnection Facilities Study or ten (10) Business Days before the Phase 1 Study Start Date for a Cluster Study and

there are one or more Class Year Projects or Cluster Study Projects that the ISO determines may have potential interactions with the Transmission Project or associated Network Upgrade Facilities or together with a Transmission Project has an impact on the New York State Transmission System or Distribution System that requires further evaluation. Following completion of any additional evaluations under Section 22.9.4 of this Attachment P, the ISO shall issue the updated draft Facilities Study detailing the identified Network Upgrade Facilities, non-binding, good faith estimate of cost responsibility and non-binding, good faith estimated time to construct.

In the event that the Transmission Developer wishes to proceed with the negotiation and execution of a Transmission Project Interconnection Agreement prior to completion of the Facilities Study and issuance of the final Facilities Study report in accordance with Section 22.11.3 of this Attachment P, the identification and estimate of cost responsibility and time to construct Network Upgrade Facilities will be contingent upon the completion of all necessary evaluations under Section 22.9.4 and the issuance of the final Facilities Study report.

22.9.6 Designation of Network Upgrade Facilities for ~~Selected Public Policy~~Regulated Transmission ~~Projects~~Solutions

For a Transmission Project that ~~is selected by the ISO for inclusion in the regional transmission plan for purposes of cost allocation as the~~ includes one or more ~~efficient or cost effective solution to a need identified in the~~Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project ~~Public Policy Transmission Planning Process under Attachment Y to the ISO OATT~~, the ISO shall identify the Network Upgrade Facilities that satisfy the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT in the Facilities Study report or update any previous identification of such Network Upgrade Facilities

if the Facilities Study report is revised. In advance of finalizing the Facilities Study report or any update, the ISO shall consider any comments on such designations from the Transmission Developer and the Connecting Transmission Owner or Affected Transmission Owner that owns the existing facility(ies) to be upgraded by one or more of the Network Upgrade Facilities. Each relevant Connecting Transmission Owner or Affected Transmission Owner must notify the ISO and the Transmission Developer in writing within 30 Calendar Days of the ISO issuing the final Facilities Study report, or any update to the Facilities Study report, if the Connecting Transmission Owner or Affected Transmission Owner declines the responsibility to build, own, and fund one or more Network Upgrade Facilities that satisfy the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT.

In the absence of such declination notice, the Connecting Transmission Owner or the Affected Transmission Owner shall be the designated entity responsible to build, own, and fund such Network Upgrade Facilities ("Designated Network Upgrade Facilities"). The Connecting Transmission Owner or the Affected Transmission Owner shall be eligible to allocate and recover the costs of the Designated Network Upgrade Facilities in the same manner for the Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project set forth in Attachment Y and Rate Schedule 10 of the ISO OATT or Attachment FF and Rate Schedule 16 of the ISO OATT. The Transmission Developer's and Transmission Owner's obligations and responsibilities will be documented in a Transmission Project Interconnection Agreement, as applicable, and the Transmission Owner will be required to comply with the requirements as a Designated Entity under ~~Attachment~~Attachments Y or FF to the ISO OATT in building, owning, and recovering the costs of the Designated Network Upgrade Facilities, including, but not

limited to, entering into or amending a ~~Public Policy Transmission Planning Process~~ Development Agreement pursuant to the requirements of Attachments Y or FF of the ISO OATT.

If the Connecting Transmission Owner or Affected Transmission Owner provides timely notice declining the responsibility to build, own, and fund one or more Network Upgrade Facilities that meet the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT or in the event that a ~~Public Policy Transmission Planning Process Development Agreement~~Development Agreement for a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project that covers Designated Network Upgrade Facilities is terminated and such termination is related to a default by the Connecting Transmission Owner or Affected Transmission Owner in the development of Designated Network Upgrade Facilities, then the Transmission Developer shall be responsible for funding and posting Security in accordance with Section 22.11.1 of this Attachment P for such Network Upgrade Facilities, as well as other Network Upgrade Facilities that do not meet the definition of upgrade in Section 31.6.4 of the ISO OATT. The Connecting Transmission Owner or Affected Transmission Owner may mutually agree with the Transmission Developer for the Transmission Developer to build and/or own any of the Network Upgrade Facilities for which the Connecting Transmission Owner or Affected Transmission Owner declined to build, own, and fund. Such rights and obligations will be documented in a Transmission Project Interconnection Agreement. Security for the Network Upgrade Facilities shall be posted in accordance with Section 22.11.1 of this Attachment P. Any disputes concerning the classification of Network Upgrade Facilities as upgrades under Section 31.6.4 of Attachment Y of the ISO OATT shall be subject to dispute

resolution under Section 22.13.5 of this Attachment P.

22.10 Engineering & Procurement ("E&P") Agreement

Prior to executing a Transmission Project Interconnection Agreement, a Transmission Developer may, in order to advance the implementation of its interconnection, request and Connecting Transmission Owner shall offer the Transmission Developer, an E&P Agreement that authorizes the Connecting Transmission Owner to begin engineering and procurement of long lead-time items necessary for the establishment of the interconnection. However, the Connecting Transmission Owner shall not be obligated to offer an E&P Agreement if the Transmission Developer is in Dispute Resolution as a result of an allegation that the Transmission Developer has failed to meet any milestones or comply with any prerequisites specified in other parts of these Transmission Interconnection Procedures. The E&P Agreement is an optional procedure and it will not alter the Transmission Developer's Queue Position or In-Service Date. The E&P Agreement shall provide for the Transmission Developer to pay the cost of all activities authorized by the Transmission Developer and to make advance payments or provide other satisfactory security for such costs. The Transmission Developer shall pay the cost of such authorized activities and any cancellation costs for equipment that is already ordered for its interconnection, which cannot be mitigated as hereafter described, whether or not such items or equipment later become unnecessary. If the Transmission Developer withdraws its Transmission Interconnection Application or either Party terminates the E&P Agreement, to the extent the equipment ordered can be canceled under reasonable terms, the Transmission Developer shall be obligated to pay the associated cancellation costs. To the extent that the equipment cannot be reasonably canceled, Connecting Transmission Owner may elect: (i) to take title to the equipment, in which event Connecting Transmission Owner shall refund the Transmission Developer any amounts paid by the Transmission Developer for such equipment and shall pay the cost of delivery of such equipment, or (ii) to transfer title to and deliver such

equipment to the Transmission Developer, in which event the Transmission Developer shall pay any unpaid balance and cost of delivery of such equipment.

22.11 Transmission Project Security and Interconnection Agreement

22.11.1 Acceptance of Cost Allocation and Posting of Security

22.11.1.1 **Acceptance of Transmission Project Cost Allocation**. The Facilities Studies report will document, among other things, the Network Upgrade Facilities necessary for the Transmission Project to interconnect to the New York State Transmission System, together with a non-binding, good faith estimate of cost responsibility to build the identified Network Upgrade Facilities. If a Transmission Project includes more than one Designated Reliability Transmission Projects, Designated Economic Transmission Projects, Designated Public Policy Projects, or Designated Short-Term Transmission Projects, or Designated Short-Term Transmission Projects ~~as identified in accordance with Attachment Y to the OATT~~, the ISO may treat each Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project comprising the Transmission Project as a separate Transmission Project for purposes of this Section 22.11 and identify a non-binding, good faith estimate of cost responsibility to build the identified Network Upgrade Facilities for each Designated Entity, as applicable. For purposes of this Section 22.11, Transmission Developer and Designated Entity are used interchangeably when a Transmission Project includes more than one Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project.

Following the issuance of the final Facilities Study report in accordance with Section 22.9.5 of this Attachment P and after the expiration of the time period set forth in Section 22.9.6 of this Attachment P (if applicable), the Transmission Developer shall provide notice to the ISO, in writing and via electronic mail, within 30 Calendar Days whether it shall accept its project cost allocation for the Network Upgrade Facilities, if any, as reported in the final Facilities Study

report and signify its willingness to pay the Connecting Transmission Owner for the Transmission Developer's cost allocation for the required Network Upgrade Facilities that it accepted. Within five (5) Business Days of the submission of a notice accepting its cost allocation for the Network Upgrade Facilities in accordance with this Section 22.11.1.1, the Transmission Developer, or each Designated Entity, if applicable, must pay cash or post Security in accordance with these rules for the full amount of the Transmission Project cost allocation; *provided, however*, that (i) if the Transmission Developer and Connecting Transmission Owner are the same entity, the Transmission Developer need not post Security for Network Upgrade Facilities that connect to its own existing facilities, or (ii) if the ISO identifies any Network Upgrade Facilities that satisfy the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT in the Facilities Study, then the Transmission Developer shall not be obligated to post Security for such Network Upgrade Facilities until the expiration of the deadline for the applicable Transmission Owner to issue a timely declination notice in accordance with Section 22.9.6 of this Attachment P.

In the event that a ~~Public Policy Transmission Planning Process~~ Development Agreement entered into pursuant to Attachments Y or FF of the ISO OATT that covers Designated Network Upgrade Facilities is terminated and such termination is related to a default by the Connecting Transmission Owner or Affected Transmission Owner in the development of Designated Network Upgrade Facilities, then the Transmission Developer shall pay cash or post Security in accordance with these rules for the remaining amount necessary to design, procure and construct the applicable Designated Network Upgrade Facilities. Failure to accept the Transmission Project cost allocation or to pay cash or post Security in accordance with these rules shall result in withdrawal of the Transmission Interconnection Application from the ISO's Queue.

22.11.1.2 **Posting of Security**. If the Transmission Developer elects to post Security, as applicable, the Transmission Developer (i) shall deliver to the Connecting Transmission Owner a signed security agreement, by and between the Transmission Developer and the Connecting Transmission Owner in its sole discretion, securing the performance of the Transmission Developer's cost allocation for the Network Upgrade Facilities identified in the final Facilities Study report and (ii) shall provide the Connecting Transmission Owner with an irrevocable, transferrable standby letter of credit in the from required by the aforementioned agreement in the amount of the cost estimate for the Network Upgrade Facilities, as documented in the final Facilities Study report, in accordance with Section 22.9.3 of Attachment P to the OATT. The letter of credit must be issued by a financial institution reasonably acceptable to the Connecting Transmission Owner and must specify a reasonable expiration date. Upon successful acceptance by the Connecting Transmission Owner, turnover to the Connecting Transmission Owner shall be reduced on a dollar-for-dollar basis for payments made to the Connecting Transmission Owner for the purpose of performing engineering design, constructing, procuring, and installing of such Network Upgrade Facilities.

22.11.1.3 **Forfeiture of Security**. The Security that the Transmission Developer or Designated Entity provides the Connecting Transmission Owner in accordance with Section 22.11.1 of this Agreement shall be irrevocable and shall be subject to forfeiture if the Transmission Developer subsequently terminates or abandons development of the Transmission Project. Any Security provided by the Transmission Developer to the Connecting Transmission Owner shall be subject to forfeiture to the extent necessary to defray the cost of: (1) Network Upgrade Facilities required for other Transmission Developers for which the Transmission Project interconnection studies included the Transmission Developer's Transmission Project and

associated Network Upgrade Facilities in their base cases; (2) System Upgrade Facilities and System Deliverability Upgrade Facilities required for projects for which the Transmission Project and associated Network Upgrade Facilities were included in their Class Year Interconnection Facilities Study, Cluster Study, and/or Additional SDU Study existing system representations; (3) System Upgrade Facilities required by other Small Generating Facilities for which the Transmission Developer's Transmission Project and associated Network Upgrade Facilities were included in their small generator facilities study base cases; and (4) Network Upgrades required for other Eligible Customers whose Load interconnection studies included the Transmission Developer's Transmission Project and associated Network Upgrade Facilities in their base cases, as applicable. If the Transmission Developer's Security is subject to forfeiture to defray the costs of an affected upgrade pursuant to this Section 22.11.1.3 and the Security is not in a form that can be readily drawn on by the Connecting Transmission Owner to defray the costs of the affected upgrade, Transmission Developer shall negotiate in good faith with the Connecting Transmission Owner to replace the Security with cash or an alternative form of Security that can be readily drawn on by Connecting Transmission Owner up to the amount required to satisfy Transmission Developer's Security obligations under this Agreement, including defraying the costs of the affected upgrade. Connecting Transmission Owner shall only be responsible for using Transmission Developer's Security to defray the costs of an affected upgrade to the extent Transmission Developer has provided cash or Security in a form that the Connecting Transmission Owner can readily draw on to defray such costs.

22.11.2 Tender

As soon as practicable after the Transmission Developer notifies the ISO that it accepts its Transmission Project's cost allocation for the Network Upgrade Facilities identified in the

final Facilities Study report and posts Security in accordance with Section 22.11.1 of Attachment P, the ISO shall tender to the Transmission Developer and Connecting Transmission Owner a draft Transmission Project Interconnection Agreement together with draft appendices completed to the extent practicable; *provided, however*, that if a Transmission Developer's proposed Transmission Project is only interconnecting to its own, existing facilities, a Transmission Project Interconnection Agreement is not required. If a Transmission Project includes more than one Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project ~~as identified in accordance with Attachment Y to the ISO OATT~~, or Designated Short-Term Transmission Project, the ISO may treat each Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project comprising the Transmission Project as a separate Transmission Project for purposes of this Section 22.11 and tender separate draft Transmission Project Interconnection Agreements together with draft appendices to each Designated Entity, as applicable. The draft Transmission Project Interconnection Agreement shall be consistent with the NYISO's Commission-approved Standard Interconnection Agreement located in Appendix 15 to Attachment HH of the OATT, modified to address a Transmission Project.

Upon completion of a Facilities Study in which a Transmission Developer accepts its Project Cost Allocation for Network Upgrade Facilities and funds or commits to fund such upgrades as required by Attachment P, the Transmission Developer and Affected System Operator(s) will cooperate with the ISO in development of a construction agreement to provide for the engineering, procurement and construction of the Network Upgrade Facilities on the Affected System. The construction agreement shall be consistent with, as applicable, the

NYISO's Commission-approved Standard Upgrade Construction Agreement located in Appendix 16 to Attachment HH to the ISO OATT or Standard Multiparty Upgrade Construction Agreement located in Appendix 17 to Attachment HH to the ISO OATT, as modified to address the engineering, procurement and construction of the Network Upgrade Facilities. The parties shall negotiate the construction agreement consistent with the requirements for negotiating a Transmission Project Interconnection Agreement in this Section 22.11.

22.11.3 Negotiation

Notwithstanding Section 22.11.2 for the purpose of entering into a Transmission Project Interconnection Agreement prior to the completion of an ~~going~~ongoing Facilities Study, at the request of the Transmission Developer, the ISO and Connecting Transmission Owner may begin negotiations with the Transmission Developer concerning the Transmission Project Interconnection Agreement and its appendices at any time after the Transmission Developer completes the Facilities Study Agreement or if the Transmission Project is a ~~proposed solution to a Public Policy~~ Designated Reliability Transmission ~~Need identified in the Public Policy~~Project, Designated Economic Transmission ~~Planning Process under Attachment Y to the ISO OATT~~Project, Designated Public Policy Project, or Designated Short-Term Transmission Project, after expiration of the deadline for the Connecting Transmission Owner or Affected Transmission Owner to issue a declination notice in accordance with Section 22.9.6 of this Attachment P. If the Transmission Developer requests to begin negotiations prior to the issuance of the final Facilities Study report or the expiration of the deadline for the applicable Transmission Owner to issue a declination notice in accordance with Section 22.9.6 of this Attachment P, any Network Upgrade Facilities identified in the System Impact Study are preliminary and contingent on the results of any evaluation under Section 22.9.4 of this

Attachment P. The ISO, Connecting Transmission Owner and Transmission Developer shall finalize the appendices and negotiate concerning any disputed provisions of the draft Transmission Project Interconnection Agreement and its appendices subject to the one hundred eighty (180) Calendar Day time limitation specified below in this Section 22.11.3. If the Transmission Developer determines that negotiations are at an impasse, it may request termination of the negotiations at any time after tender of the draft Transmission Project Interconnection Agreement pursuant to Section 22.11.2 and request submission of the unexecuted Transmission Project Interconnection Agreement to FERC or initiate Dispute Resolution procedures pursuant to Section 22.13.5. If the Transmission Developer requests termination of the negotiations, but within sixty (60) Calendar Days thereafter fails to request either the filing of the unexecuted Transmission Project Interconnection Agreement or initiate Dispute Resolution, it shall be deemed to have withdrawn its Transmission Interconnection Application. Unless otherwise agreed by the Parties, if the Transmission Developer has not executed the Transmission Project Interconnection Agreement, requested filing of an unexecuted Transmission Project Interconnection Agreement, or initiated Dispute Resolution procedures pursuant to Section 22.13.5 within one hundred eighty (180) Calendar Days of tender of draft Transmission Project Interconnection Agreement, it shall be deemed to have withdrawn its Transmission Interconnection Application.

If the potential impact of Transmission Developer's Transmission Project is subject to an Affected System Study by an External Affected System Operator and Transmission Developer has not received its Affected System Study Report from the External Affected System Operator prior to the date that Transmission Developer would be required to execute its Transmission Project Interconnection Agreement (or request that its Transmission Project Interconnection

Agreement be filed unexecuted) in accordance with this Section 22.11.3, the deadline for Transmission Developer to execute the Transmission Project Interconnection Agreement (or to request that it be filed unexecuted) shall be eligible to be extended consistent with the requirements in Section 40.21.2.1 of Attachment HH to the ISO OATT.

22.11.4 Execution and Filing

The Transmission Developer shall either: (i) execute three (3) originals of the tendered Transmission Project Interconnection Agreement and return them to the ISO and Connecting Transmission Owner and request in writing that the ISO and Connecting Transmission Owner file with FERC for its acceptance the agreed-upon Transmission Project Interconnection Agreement; or (ii) request in writing that the ISO and Connecting Transmission Owner file with FERC a Transmission Project Interconnection Agreement in unexecuted form. As soon as practicable, but not later than ten (10) Business Days after receiving either submission by the Transmission Developer, the ISO and Connecting Transmission Owner shall file the Transmission Project Interconnection Agreement with FERC. If the Transmission Developer has requested that the ISO file the Transmission Project Interconnection Agreement in unexecuted form, the ISO will draft the portions of the Transmission Project Interconnection Agreement and appendices that are in dispute. The ISO will provide its explanation of any matters as to which the Parties disagree and support for the costs that the Connecting Transmission Owner proposes to charge to the Transmission Developer under the Transmission Project Interconnection Agreement. An unexecuted Transmission Project Interconnection Agreement should contain terms and conditions deemed appropriate by the ISO for the Transmission Interconnection Application. The Connecting Transmission Owner will provide in a separate filing any comments it has on the unexecuted agreement, including any alternative positions, it may have

with respect to the disputed provisions. If the Parties agree to proceed with design, procurement, and construction of Network Upgrade Facilities under the agreed-upon terms of the unexecuted Transmission Project Interconnection Agreement, they may proceed pending Commission action.

22.11.5 Commencement of Interconnection Activities

Upon submission of an executed or unexecuted Transmission Project Interconnection Agreement in accordance with Section 22.11.3, the ISO, Connecting Transmission Owner and the Transmission Developer shall perform their respective obligations that are not in dispute in accordance with the terms of the Transmission Project Interconnection Agreement, subject to modification by FERC.

22.11.6 Termination of the Transmission Project Interconnection Agreement

The termination of a Transmission Project Interconnection Agreement will be effective only upon acceptance by FERC of the notice of termination and proposed effective date. Upon the effective date of the termination of the Transmission Project Interconnection Agreement, access to the Point of Interconnection of the Transmission Project will be available on a non-discriminatory basis pursuant to the ISO's applicable interconnection processes and procedures.

22.12 Construction of Connecting Transmission Owner's Network Upgrade Facilities

22.12.1 Schedule

The Connecting Transmission Owner, Affected System Operators and the Transmission Developer shall negotiate in good faith concerning a schedule for the construction of the Network Upgrade Facilities. In general, the In-Service Dates set forth in applicable interconnection agreements will determine the sequence of construction of required upgrade facilities.

22.12.2.2 Advance Construction of Network Upgrade Facilities, System Upgrade Facilities, and System Deliverability Upgrades that are an Obligation of an Entity other than the Transmission Developer

A Transmission Developer with a Transmission Project Interconnection Agreement, in order to maintain its In-Service Date, may request that the Connecting Transmission Owner advance to the extent necessary the completion of Network Upgrade Facilities, System Upgrade Facilities, and System Deliverability Upgrades that: (i) were assumed in the Transmission Interconnection Studies for such Transmission Developer, (ii) are necessary to support such In-Service Date, and (iii) would otherwise not be completed, pursuant to a contractual obligation of an entity other than the Transmission Developer that is seeking interconnection to the New York State Transmission System, in time to support such In-Service Date. Upon such request, Connecting Transmission Owner will use Reasonable Efforts to advance the construction of such Network Upgrade Facilities, System Upgrade Facilities and System Deliverability Upgrades to accommodate such request; provided that the Transmission Developer commits in writing to pay Connecting Transmission Owner any associated expediting costs.

22.12.2.3 Advancing Construction of Network Upgrade Facilities, System Upgrade Facilities, or System Deliverability Upgrades that are Part of an Expansion Plan of the ISO or Connecting Transmission Owner

A Transmission Developer with a Transmission Project Interconnection Agreement, in order to maintain its In-Service Date, may request that the Connecting Transmission Owner advance to the extent necessary the completion of Network Upgrade Facilities, System Upgrade Facilities, and System Deliverability Upgrades that: (i) are necessary to support such In-Service Date and (ii) would otherwise not be completed, pursuant to an expansion plan of the ISO or Connecting Transmission Owner, in time to support such In-Service Date. Upon such request, Connecting Transmission Owner will use Reasonable Efforts to advance the construction of such Network Upgrade Facilities, System Upgrade Facilities, and System Deliverability Upgrades to accommodate such request; provided that the Transmission Developer commits in writing to pay Connecting Transmission Owner any associated expediting costs.

22.13 Miscellaneous

22.13.1 Confidentiality

Information exchanged by Parties in accordance with these Transmission Interconnection Procedures are subject to the Confidentiality provisions set forth in Section 40.24.1 of Attachment HH of this ISO OATT, which requirements are incorporated into this Attachment P by reference. The terms "Standard Interconnection Agreement," "Interconnection Customer," and "Standard Interconnection Procedures" as used in Section 40.24.1 of Attachment HH shall include "Transmission Project Interconnection Agreement," "Transmission Developer," and "Transmission Interconnection Procedures," respectively, as those terms are defined in this Attachment P.

22.13.2 Delegation of Responsibility

The ISO may use the services of subcontractors as it deems appropriate to perform its obligations under these Transmission Interconnection Procedures. The ISO shall remain primarily liable to the Transmission Developer for the performance of such subcontractors and compliance with its obligations under these Transmission Interconnection Procedures. The subcontractor shall keep all information provided confidential and shall use such information solely for the performance of such obligation for which it was provided and no other purpose.

22.13.3 Obligation for Study Costs and Study Deposits

The ISO shall charge and the Transmission Developer shall pay the actual costs of the Transmission Interconnection Studies incurred by the ISO and Connecting Transmission Owner. If a number of Transmission Interconnection Studies are conducted concurrently as a combined study, each Transmission Developer shall pay an equal share of the actual cost of the combined study. Any invoices for Transmission Interconnection Studies shall include a detailed and

itemized accounting of the cost of each Transmission Interconnection Study. Transmission Developers shall pay any such undisputed costs within thirty (30) Calendar Days of receipt of an invoice therefore. Neither the ISO nor Connecting Transmission Owner shall be obligated to perform or continue to perform any studies unless the Transmission Developer has paid all undisputed amounts in compliance herewith.

22.13.4 Third Parties Conducting Studies

If at the time of the signing of a Transmission Interconnection Study agreement there is disagreement as to the estimated time to complete a Transmission Interconnection Study, then the Transmission Developer may request the ISO to utilize a consultant or other third party reasonably acceptable to the Transmission Developer and the ISO to perform such Transmission Interconnection Study under the direction of the ISO. At other times, the ISO may also utilize a Connecting Transmission Owner or other third party to perform such Transmission Interconnection Study, either in response to a general request of the Transmission Developer, or on its own volition. In all cases, use of a third party shall be in accord with Article 26 (Subcontractors) of the Standard Interconnection Agreement located in Attachment HH of the ISO OATT and limited to situations where the ISO determines that doing so will help maintain or accelerate the study process for the Transmission Developer's pending Transmission Interconnection Application and not interfere with the ISO's progress on Transmission Interconnection Studies, Interconnection Studies, or the Cluster Study for other pending Transmission Interconnection Applications or Interconnection Requests. In cases where the Transmission Developer requests to use a third party to perform such Transmission Interconnection Study, the Transmission Developer, ISO and Connecting Transmission Owner shall negotiate all of the pertinent terms and conditions, including reimbursement arrangements

and the estimated study completion date and study review deadline. The ISO shall convey all workpapers, data bases, study results and all other supporting documentation prepared to date with respect to the Transmission Interconnection Application as soon as practicable upon the Transmission Developer's request subject to the confidentiality provision in Section 22.13.1. In any case, such third party contract may be entered into with either the Transmission Developer or the ISO at the ISO's discretion. If a Transmission Developer enters into a third party study contract, the Transmission Developer shall provide the study to ISO and the Connecting Transmission Owner for review, and such third party study contract shall provide for reimbursement by the Transmission Developer of ISO's and Connecting Transmission Owner's actual cost of participating in and reviewing the study. In the case of (iii) above in this Section 22.13.4, the Transmission Developer maintains its right to submit a claim to Dispute Resolution to recover the costs of such third party study. Such third party shall be required to comply with these Transmission Interconnection Procedures, Article 26 (Subcontractors) of the Standard Interconnection Agreement located in Attachment HH of the ISO OATT, and the relevant ISO OATT procedures and protocols as would apply if the ISO were to conduct the Transmission Interconnection Study and shall use the information provided to it solely for purposes of performing such services and for no other purposes. The ISO and Connecting Transmission Owner shall cooperate with such third party and Transmission Developer to complete and issue the Transmission Interconnection Study in the shortest reasonable time.

22.13.5 Disputes

In the event any Party has a dispute, or asserts a claim, that arises out of or in connection with a Transmission Project Interconnection Agreement, these Transmission Interconnection Procedures, or their performance (a "Dispute"), such Party shall address the Dispute in

accordance with the Dispute provisions in Section 40.24.5 of Attachment HH of this ISO OATT, which requirements are incorporated into this Attachment P by reference. The terms "Standard Interconnection Agreement" (or "IA"), "Standard Interconnection Procedures" (or "IP"), and "Attachment Facilities, Distribution Upgrades or System Upgrades" as used in Section 40.24.5 shall include "Transmission Project Interconnection Agreement," "Transmission Interconnection Procedures," and "Network Upgrade Facilities" respectively, as those terms are defined in this Attachment P.

22.13.6 Local Furnishing Bonds and Other Tax-Exempt Financing

22.13.6.1 Connecting Transmission Owners and Affected System Operator(s) that Own Facilities Financed by Local Furnishing Bonds or Other Tax-Exempt Bonds

This provision is applicable only to a Connecting Transmission Owner or Affected System Operator(s) that has financed facilities with tax-exempt bonds including, but not limited to, Local Furnishing Bonds ("Tax-Exempt Bonds"). Notwithstanding any other provision of the Transmission Interconnection Procedures and a Transmission Project Interconnection Agreement, neither the Connecting Transmission Owner nor Affected System Operator shall be required to construct Network Upgrade Facilities, pursuant to the Transmission Interconnection Procedures and a Transmission Project Interconnection Agreement, if such construction would jeopardize the tax-exempt status of any Tax-Exempt Bonds or impair the ability of Connecting Transmission Owner or Affected System Operator(s) to issue future tax-exempt obligations. For purposes of this provision, Tax-Exempt Bonds shall include the obligations of the Long Island Power Authority, NYPA and Consolidated Edison Company of New York, Inc., the interest on which is not included in gross income under the Internal Revenue Code.

31.1 New York Comprehensive System Planning Process ("CSPP")

31.1.1 Definitions

The following capitalized terms shall have the meanings set forth in this subsection for purposes of this Attachment Y of the ISO OATT, except as such terms are otherwise defined within this Attachment Y:

Affected TO: The Transmission Owner who receives written notification of a dispute related to a Local Transmission Planning Process pursuant to Section 31.2.1.3.1.

Bounded Region: A Load Zone or Zones within an area that is isolated from the rest of the NYCA as a result of constrained interface limits.

Cost Cap: A Developer's commitment to contain the capital costs of its proposed Public Policy Transmission Project in accordance with the requirements in Section 31.4.5.1.8. The Cost Cap must be in the form of a hard Cost Cap or a soft Cost Cap as described in Section 31.4.5.1.8.3.

CRP: The Comprehensive Reliability Plan as approved by the ISO Board of Directors pursuant to this Attachment Y.

CSPP: The Comprehensive System Planning Process set forth in this Attachment Y, and in the Interregional Planning Protocol, which covers reliability planning, economic planning, Public Policy Requirements planning, cost allocation and cost recovery, and the interregional planning process.

Designated Alternative Transmission Project: The alternative regulated transmission solution proposed by a Transmission Owner or Other Developer and selected by the ISO to address a Reliability Need pursuant to Section 31.2.6.5.2, or a portion of such alternative regulated transmission solution, that the ISO designates to a Designated Entity pursuant to Sections 31.2.7 and 31.2.7.5 of this Attachment Y.

Designated Backstop Transmission Project: The regulated backstop transmission solution proposed by the Responsible Transmission Owner pursuant to Section 31.2.4.3.1 of this Attachment Y and the ISO/TO Reliability Agreement or an Operating Agreement that is included in the CRP report to address a Reliability Need, or a portion of such regulated backstop transmission solution, that the ISO designates to a Designated Entity pursuant to Sections 31.2.7 and 31.2.7.5 of this Attachment Y.

Designated Economic Transmission Project: The Regulated Economic Transmission Project, or a portion of such Regulated Economic Transmission Project, that is approved by the identified beneficiaries in accordance with Section 31.5.4.6 of Attachment Y to the OATT and that the ISO designates to a Designated Entity pursuant to Section 31.3.2.4 of this Attachment Y.

Designated Entity: A Developer or Transmission Owner that the ISO designates pursuant to Section 31.2.7, 31.3.2.4, or 31.4.11 of ~~this~~ Attachment Y or Section 38.10.2.1.3 or 38.10.5 of Attachment FF as the person or entity to build, own, and recover the costs of a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project, or a Transmission Owner that is designated ~~in accordance with~~ pursuant to Section 22.9.6 of Attachment P ~~to the ISO OATT~~ as the entity to build, own, and recover the costs of Designated Network Upgrade Facilities. For Public Policy Transmission Projects selected by the ISO as the more efficient or cost effective solution to a Public Policy Transmission Need prior to the 2020-2021 cycle of the Public Policy Transmission Planning Process, the Designated Entity shall mean the Developer of the selected Public Policy Transmission Project.

Designated Network Upgrade Facilities: The Network Upgrade Facilities that are identified through the Transmission Interconnection Procedures for a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy ~~Transmission~~ Project ~~selected as the more efficient,~~ or ~~cost effective solution to a Public Policy~~Designated Short-Term Transmission ~~Need under this Attachment Y~~Project; that meet the definition of upgrade under Section 31.6.4 of ~~this~~ Attachment Y; and that are designated to the Connecting Transmission Owner or Affected Transmission Owner pursuant to Section 22.9.6 of Attachment P ~~to the ISO OATT~~.

Designated Public Policy Project: The Public Policy Transmission Project selected by the ISO as the more efficient or cost effective solution to a Public Policy Transmission Need, or a portion of such Public Policy Transmission Project, that the ISO designates to a Designated Entity pursuant to Section 31.4.11 of this Attachment Y. For Public Policy Transmission Projects selected by the ISO as the more efficient or cost effective solution to a Public Policy Transmission Need prior to the 2020-2021 cycle of the Public Policy Transmission Planning Process, the Designated Public Policy Project shall mean the selected Public Policy Transmission Project.

Designated Reliability Transmission Project: The Designated Backstop Transmission Project or Designated Alternative Transmission Project that the ISO designates to a Designated Entity pursuant to Sections 31.2.7 and 31.2.7.5 of this Attachment Y.

Designated Short-Term Transmission Project: The regulated transmission Short-Term Reliability Process Solution selected by the ISO to address a Short-Term Reliability Process Need, or a portion of such regulated transmission solution, that the ISO designates to a Designated Entity pursuant to Section 38.10.2.1.3 or 38.10.5 of Attachment FF.

Developer: A person or entity, including a Transmission Owner, sponsoring or proposing a project pursuant to this Attachment Y.

Development Agreement: The agreement: (i) between the ISO and ~~the Developer~~a Designated Entity concerning the timely development and construction of a ~~regulated transmission solution selected and/or triggered by the ISO~~Designated Reliability Transmission Project to address a Reliability Need that the parties are required to enter into pursuant to Section 31.2.8.1.6 of this Attachment Y and is in the form set forth in Appendix C of ~~this~~ Attachment Y, ~~or~~ (ii) between

the ISO and a Designated Entity concerning the timely development and construction of a Designated Economic Transmission Project that the parties are required to enter into pursuant to Section 31.3.2.6.2 of Attachment Y and is set forth in Appendix E of Attachment Y, (iii) between the ISO and a Designated Entity concerning the timely development and construction of a Designated Public Policy Project that the parties are required to enter into pursuant to Section 31.4.12.2 of ~~this~~ Attachment Y and is in the form set forth in Appendix D of ~~this~~ Attachment Y, or (iv) between the ISO and a Designated Entity concerning the timely development and construction of a Designated Short-Term Transmission Project that the parties are required to enter into pursuant to Section 38.12.3 of Attachment FF and is in the form set forth in Appendix C of Attachment Y, as amended by the ISO to reflect the Short-Term Reliability Process.

Economic Planning Process: Pursuant to Sections 31.3 and 31.5.4 of this Attachment Y, the process by which the ISO: (i) develops the System & Resource Outlook and identifies current and future congestion on the New York State Transmission System; (ii) evaluates in an Economic Transmission Project Evaluation any Regulated Economic Transmission Project proposals to address any constraint(s) on the BPTFs identified in the Economic Planning Process, which transmission projects are eligible for cost allocation and cost recovery under the ISO OATT if approved by a vote of the project's Load Serving Entity beneficiaries and for which the ISO shall designate a Designated Entity or Designated Entities to be responsible for developing the Designated Economic Transmission Project or Designated Economic Transmission Projects that make up the Regulated Economic Transmission Project; and (iii) conducts any Requested Economic Planning Studies. In conducting the process, the ISO will analyze a base case and scenarios that are developed in consultation with stakeholders.

Economic Transmission Project Evaluation: The evaluation by the ISO of a Regulated Economic Transmission Project pursuant to Sections 31.3.2 and 31.5.4 of this Attachment Y.

Economic Transmission Upgrade: Any portion(s) of a Regulated Economic Transmission Project that satisfies the definition of upgrade in Section 31.6.4 of this Attachment Y.

ESPWG: The Electric System Planning Work Group, or any successor work group or committee designated to fulfill the functions assigned to the ESPWG in this tariff.

Gap Solution: A solution to a Reliability Need that is designed to be temporary and to strive to be compatible with permanent market-based proposals. A permanent regulated solution, if appropriate, may proceed in parallel with a Gap Solution.

Interregional Planning Protocol: The Amended and Restated Northeastern ISO/RTO Planning Coordination Protocol, or any successor to that protocol.

Interregional Transmission Project: A transmission facility located in two or more transmission planning regions that is evaluated under the Interregional Planning Protocol and proposed to address an identified Reliability Need, congestion identified in the Economic Planning Process, or a transmission need driven by a Public Policy Requirement pursuant to Order No. 1000 and the provisions of this Attachment Y.

IPTF: The Interregional Planning Task Force, or any successor ISO stakeholder working group or committee, designated to fulfill the functions assigned to the IPTF in this tariff.

ISO/RTO Region: One or more of the three ISO or RTO regions known as PJM, ISO-New England, and NYISO, which are the "Parties" to the Interregional Planning Protocol.

ISO/TO Reliability Agreement: The *Agreement Between the New York Independent System Operator, Inc., and the New York Transmission Owners on the Comprehensive Planning Process for Reliability Needs*, as filed with and accepted by the Commission in *New York Independent System Operator, Inc.*, 109 FERC ¶ 61,372 (2004) and 111 FERC ¶ 61,182 (2005) in Docket No. ER04-1144, and as amended or supplemented from time to time, or any successor agreement thereto.

LCR: An abbreviation for the term Locational Minimum Installed Capacity Requirement, as defined in the ISO Open Access Transmission Tariff.

Loss of Load Expectation ("LOLE"): A measure used to determine the amount of resources needed to minimize the possibility of an involuntary loss of firm electric load on the New York State Bulk Power Transmission Facilities.

LTP: The Local Transmission Owner Plan, developed by each Transmission Owner, which describes its respective plans that may be under consideration or finalized for its own Transmission District.

LTP Dispute Resolution Process ("DRP"): The process for resolution of disputes relating to a Transmission Owner's LTP set out in Section 31.2.1.3.

LTPP: The Local Planning Process conducted by each Transmission Owner for its own Transmission District.

Management Committee: The standing committee of the ISO of that name created pursuant to the ISO Agreement.

Merchant Transmission Facility shall mean a Developer's proposed new transmission facility that will interconnect to the New York State Transmission System or a proposed upgrade—an improvement to, addition to, or replacement of a part of an existing transmission facility—to the New York State Transmission System, for which the costs of construction will be recovered through negotiated rates instead of cost-based rates and not subject to the competitive evaluation and selection process for purposes of cost allocation under Attachment Y to the ISO OATT. Merchant Transmission Facilities shall not include Attachment Facilities, Network Upgrade Facilities, System Upgrade Facilities or System Deliverability Upgrades.

Net CONE: The value representing the cost of new entry, net of energy and ancillary services revenues, utilized by the ISO in establishing the ICAP Demand Curves pursuant to Section 5 of the ISO Market Services Tariff.

New York State Bulk Power Transmission Facilities ("BPTFs"): The facilities identified as the New York State Bulk Power Transmission Facilities in the annual Area Transmission Review submitted to NPCC by the ISO pursuant to NPCC requirements.

NPCC: The Northeast Power Coordinating Council, or any successor organization.

NYCA Free Flow Test: A NYCA unconstrained internal transmission interface test, performed by the ISO to determine if a Reliability Need is the result of a statewide resource deficiency or a transmission limitation.

NYDPS: The New York State Department of Public Service, as defined in the New York Public Service Law.

NYISO Load and Capacity Data Report: As defined in Section 25 of the ISO OATT.

NYPSC: The New York Public Service Commission, as defined in the New York Public Service Law.

Operating Agreement: An agreement between the NYISO and a non-incumbent owner of transmission facilities in the New York Control Area concerning the operation of the transmission facilities in the form of the agreement set forth in Appendix H (Section 31.11) of this Attachment Y.

Operating Committee: The standing committee of the NYISO of that name created pursuant to the ISO Agreement.

Order No. 1000: The Final Rule entitled Transmission Planning and Cost Allocation by Transmission Owning and Operating Public Utilities, issued by the Commission on July 21, 2011, in Docket RM10-23-001, as modified on rehearing, or upon appeal. (See FERC Stats & Regs. ¶ 31,323 (2011) ("Order No. 1000"), on reh'g and clarification, 139 FERC ¶ 61,132 ("Order No. 1000-A"), on reh'g and clarification, 141 FERC ¶ 61,044 (2012) ("Order No. 1000-B").

Other Developer: A Developer, other than a Transmission Owner, sponsoring or proposing to sponsor a ~~regulated economic project~~Regulated Economic Transmission Project, a Public Policy Transmission Project, an Other Public Policy Project, or a regulated solution to a Reliability Need.

Other Public Policy Project: A non-transmission project or a portfolio of transmission and non-transmission projects proposed by a Developer to satisfy an identified Public Policy Transmission Need.

Public Policy Requirement: A federal or New York State statute or regulation, including a NYPSC order adopting a rule or regulation subject to and in accordance with the State Administrative Procedure Act, any successor statute, or any duly enacted law or regulation passed by a local governmental entity in New York State, that may relate to transmission planning on the BPTFs.

Public Policy Transmission Planning Process: The process by which the ISO solicits needs for transmission driven by Public Policy Requirements; evaluates all Public Policy Transmission Projects and Other Public Policy Projects proposed to address a Public Policy Transmission Need on a comparable basis; selects the more efficient or cost effective Public Policy Transmission Project, if any, for eligibility for cost allocation under the ISO Tariffs; and designates a Designated Entity or Designated Entities to be responsible for developing the

Designated Public Policy Project(s) that compose the selected Public Policy Transmission Project.

Public Policy Transmission Need: A transmission need identified by the NYPSC that is driven by a Public Policy Requirement pursuant to Sections 31.4.2.1 through 31.4.2.3.

Public Policy Transmission Planning Report: The report approved by the ISO Board of Directors pursuant to this Attachment Y on the ISO's evaluation of all Public Policy Transmission Projects and Other Public Policy Projects proposed to satisfy an identified Public Policy Transmission Need pursuant to Section 31.4.6; the ISO's selection of a proposed Public Policy Transmission Project, if any, that is the more efficient or cost effective solution to the identified Public Policy Transmission Need pursuant to Section 31.4.8; and the ISO's designation of a Designated Entity or Designated Entities to be responsible for developing the Designated Public Policy Project(s) that compose the selected Public Policy Transmission Project.

Public Policy Transmission Project: A transmission project or a portfolio of transmission projects proposed by Developer(s) to satisfy an identified Public Policy Transmission Need and for which the Developer(s) seek to be selected by the ISO for purposes of allocating and recovering the project's costs under the ISO OATT.

Public Policy Transmission Upgrade: Any portion(s) of a Public Policy Transmission Project that satisfies the definition of upgrade in Section 31.6.4 of this Attachment Y.

Regulated Economic Transmission Project ("RETP"): A transmission project or a portfolio of transmission projects proposed by Developer(s) to address constraint(s) on the BPTFs identified in the Economic Planning Process, which transmission project(s) are (i) evaluated in the Economic Transmission Project Evaluation ~~and are~~; (ii) eligible for cost allocation and cost recovery under the ISO OATT if approved by a vote of the project's Load Serving Entity beneficiaries pursuant to Section 31.5.4 of this Attachment Y; and (iii) designated to a Designated Entity(s) that will be responsible for developing the Designated Economic Transmission Project(s) pursuant to Section 31.3.2.4 of this Attachment Y.

Reliability Criteria: The electric power system planning and operating policies, standards, criteria, guidelines, procedures, and rules promulgated by the North American Electric Reliability Corporation ("NERC"), Northeast Power Coordinating Council ("NPCC"), and the New York State Reliability Council ("NYSRC"), as they may be amended from time to time.

Reliability Need: A condition identified by the ISO as a violation or potential violation of one or more Reliability Criteria.

Reliability Planning Process: The process set forth in this Attachment Y by which the ISO determines in the RNA whether any Reliability Need(s) on the BPTFs will arise in the Study Period and addresses any identified Reliability Need(s) in the CRP, as the process is further described in Section 31.1.2.2.

Reliability Transmission Upgrade: Any portion(s) of a regulated transmission solution submitted to address a Reliability Need or a Short-Term Reliability Process Need that satisfies the definition of upgrade in Section 31.6.4 of Attachment Y.

Requested Economic Planning Study: A study performed solely for information purposes by the ISO pursuant to Section 31.3.3 of this Attachment Y at the request of a Market Participant or other interested party at their expense, the scope and deliverables of which are agreed upon by the ISO and the requesting entity.

Responsible Transmission Owner: The Transmission Owner or Transmission Owners designated by the ISO, pursuant to Section 31.2.4.3, to prepare a proposal for a regulated backstop solution to a Reliability Need or to proceed with a regulated solution to a Reliability Need. The Responsible Transmission Owner will normally be the Transmission Owner in whose Transmission District the ISO identifies a Reliability Need and/or that owns a transmission facility on which a Reliability Need arises.

RNA: The Reliability Needs Assessment as approved by the ISO Board under this Attachment.

RNA Base Case: The model(s) representing the New York State Power System over the Study Period.

Short-Term Reliability Process: This term shall have the meaning set forth in Section 38.1 of Attachment FF of the ISO OATT.

Site Control: Documentation reasonably demonstrating: (1) ownership of, a leasehold interest in, or a right to develop a site or right of way for the purpose of constructing a proposed project; (2) an option to purchase or acquire a leasehold site or right of way for such purpose; or (3) an exclusivity or other business relationship between the Transmission Owner, or Other Developer, and the entity having the right to sell, lease, or grant the Transmission Owner, or Other Developer, the right to possess or occupy a site or right of way for such purpose.

Study Period: For purposes of the Reliability Planning Process, the Study Period shall mean the seven-year time period encompassing years 4 through 10 following the year in which the RNA is conducted, which is used in the RNA and the CRP. For purposes of the Economic Planning Process, the Study Period shall be the 20 year period defined in Section 31.3.1.3.1 of this Attachment Y.

System & Resource Outlook: The biennial report that the ISO produces pursuant to Section 31.3.1 of this Attachment Y by which it summarizes the current assessments, evaluations, and plans in the biennial Comprehensive System Planning Process; produces a twenty-year projection of congestion on the New York State Transmission System; identifies, ranks, and groups congested elements; and assesses the potential benefits of addressing the identified congestion.

Target Year: The calendar year in which a Reliability Need arises, as determined by the ISO pursuant to Section 31.2.

TPAS: The Transmission Planning Advisory Subcommittee, or any successor work group or committee designated to fulfill the functions assigned to TPAS pursuant to this Attachment.

Trigger Date: The date by which the ISO must request implementation of a regulated backstop solution or an alternative regulated solution pursuant to Section 31.2.8 in order to meet a Reliability Need.

Viability and Sufficiency Assessment: The results of the ISO's assessment of the viability and sufficiency of proposed solutions to a Reliability Need under Section 31.2.5 or a Public Policy Transmission Need under Section 31.4.6, as applicable.

All other capitalized terms shall have the meanings provided for them in the ISO's Tariffs.

31.1.2 Short-Term Reliability Process and Reliability Planning Process

31.1.2.1 Short-Term Reliability Process

The Short-Term Reliability Process set forth in Attachment FF of the ISO OATT establishes the process that the ISO, Transmission Owners, Market Participants, Generator Owners, Developers and other interested parties shall follow to plan to meet Generator Deactivation Reliability Needs that would result from a Generator's deactivation and other Reliability Needs identified pursuant to Attachment FF affecting the BPTFs (collectively, Short-Term Reliability Process Needs), which needs cannot be timely addressed in the Reliability Planning Process set forth in this Attachment Y.

Consistent with Section 38.2 of the OATT, Short-Term Reliability Process Needs that arise within three years of the later of (a) the conclusion of the 365 day prior notice period for that is described in Section 38.3.1.1 of the OATT for Generator Deactivation Reliability Needs, or (b) the posting of a completed Short-Term Assessment of Reliability ("STAR") for other Reliability Needs on the BPTF, will be addressed using the Short-Term Reliability Process. The terms "Generator Deactivation Reliability Need" and "STAR" are defined in Section 38.1 of the OATT.

Short-Term Reliability Process Needs that arise more than three years after the later of (x) the conclusion of the 365 day prior notice period for Generator Deactivation Reliability Needs, or (y) the posting of a completed STAR for other Reliability Needs on the BPTF, will only be addressed using the Short-Term Reliability Process if the identified Reliability Need cannot timely be addressed through the Reliability Planning Process set forth in this Attachment Y.

31.1.2.2 Reliability Planning Process

The Reliability Planning Process set forth in Sections 31.2.1 through 31.2.13 of this Attachment Y establishes the process that the ISO, Transmission Owners, Market Participants, and other interested parties shall follow to plan to meet Reliability Needs of the BPTFs that are identified in the RNA. The objectives of the process are to: (1) evaluate the Reliability Needs of the BPTFs over the Study Period pursuant to Reliability Criteria (2) identify, through the development of appropriate scenarios, factors and issues that might adversely impact the reliability of the BPTFs; (3) provide a process whereby solutions to identified needs are proposed, evaluated on a comparable basis, and implemented in a timely manner to ensure the reliability of the system; (4) provide a process by which the ISO will select the more efficient or cost effective regulated transmission solution to satisfy the Reliability Need for eligibility for cost allocation under the ISO Tariffs~~;~~ and will designate the eligible regulated transmission solution(s) to a Designated Entity or Designated Entities, which will be responsible for developing the Designated Reliability Transmission Project(s); (5) provide an opportunity first for the implementation of market-based solutions while ensuring the reliability of the BPTFs; and (6) coordinate the ISO's reliability assessments with neighboring Control Areas.

The ISO will provide, through the analysis of historical system congestion costs, information about historical congestion including the causes for that congestion so that Market Participants and other stakeholders can make appropriately informed decisions. See Appendix A.

31.1.3 Transmission Owner Planning Process

The Transmission Owners will continue to plan for their transmission systems, including the BPTFs and other NYS Transmission System facilities. The planning process of each Transmission Owner is referred to herein as the LTPP, and the plans resulting from the LTPP are referred to herein as LTPs, whether under consideration or finalized. Each Transmission Owner will be responsible for administering its LTPP and for making provisions for stakeholder input into its LTPP. The ISO's role in the LTPP is limited to the procedural activities described in this Attachment Y.

The finalized portions of the LTPs periodically prepared by the Transmission Owners will be used as inputs to the CSPP described in this Attachment Y. Each Transmission Owner will prepare an LTP for its transmission system in accordance with the procedures described in Section 31.2.1.

31.1.4 Economic Planning Process

The ISO will prepare and publish the System & Resource Outlook. Section 31.3.1 of this Attachment Y establishes the process by which the ISO, in consultation with Market Participants and interested parties, develops the System & Resource Outlook to: (1) summarize the current assessments, evaluations, and plans in the biennial Comprehensive System Planning Process and the information and sources relied upon by the ISO; (2) project congestion on the New York State Transmission System and system conditions over a twenty-year Study Period; (3) identify,

rank, and group the congested elements on the New York State Transmission System based on metrics set forth in Sections 31.3.1.3.4 and 31.3.1.3.5 of this Attachment Y; and (4) assess the potential benefits of addressing the identified congestion. For the non-BPTF portion of the New York State Transmission System, the ISO will coordinate with the Transmission Owners in the development of the System & Resource Outlook. The ISO will incorporate the Transmission Owners' Local Transmission Owner Plans into the Economic Planning Process. The Economic Planning Process provides opportunities for the development of market-based solutions and regulated transmission solutions to address identified congestion. Sections 31.3.2 and 31.5.4 of this Attachment Y establish the process by which Developers may propose, and the ISO will evaluate in its Economic Transmission Project Evaluation, proposed Regulated Economic Transmission Projects to address constraint(s) on the BPTFs identified in the Economic Planning Process, which transmission projects are eligible for cost allocation and cost recovery under the ISO OATT if approved by a vote of the project's Load Serving Entity beneficiaries pursuant to Section 31.5.4 of this Attachment Y~~.~~ and for which the ISO shall designate a Designated Entity or Designated Entities to be responsible for developing the Designated Economic Transmission Project(s) that is, or is a part of, a Regulated Economic Transmission Project pursuant to Section 31.3.2.4 of this Attachment Y. The ISO will coordinate its assessments in the Economic Planning Process with neighboring Control Areas. Market Participants and other interested parties, at their own expense, may also request that the ISO perform Requested Economic Planning Studies pursuant to Section 31.3.3 of this Attachment Y solely for information purposes, which scope and deliverables will be agreed upon by the ISO and the requesting entity.

31.1.5 Public Policy Transmission Planning Process

Section 31.4 of this Attachment Y describes the planning process that the ISO, and all interested parties, shall follow to consider Public Policy Requirements that drive the need for expansions or upgrades to BPTFs. The objectives of the Public Policy Transmission Planning Process are to: (1) allow Market Participants and other interested parties to propose transmission needs that they believe are being driven by Public Policy Requirements and for which transmission solutions should be evaluated, (2) provide a process by which the NYPSC will, with input from the ISO, Market Participants, and other interested parties, identify the transmission needs, if any, for which transmission solutions should be evaluated, (3) provide a process whereby Public Policy Transmission Projects and Other Public Policy Projects are proposed to satisfy each identified Public Policy Transmission Need and are evaluated by the ISO on a comparable basis, (4) provide a process by which the ISO will select the more efficient or cost effective regulated Public Policy Transmission Project, if any, to satisfy each identified Public Policy Transmission Need for eligibility for cost allocation under the ISO Tariffs and will designate the selected Public Policy Transmission Project or parts of the selected Public Policy Transmission Project to a Designated Entity or Designated Entities, which will be responsible for developing the Designated Public Policy Project(s); (5) provide a cost allocation methodology for the regulated Designated Public Policy Project(s) that have been selected by the ISO and Designated Network Upgrade Facilities associated with a selected Public Policy Transmission Project (if applicable), and (6) coordinate the ISO's Public Policy Transmission Planning Process with neighboring Control Areas.

31.1.6 Interregional Planning Process

The ISO, the Transmission Owners, and Market Participants and other interested parties shall coordinate system planning activities with neighboring planning regions (*i.e.*, the ISO/RTO Regions and adjacent portions of Canada). The Interregional Planning Protocol includes a description of the committee structure, processes, and procedures through which system planning activities are openly and transparently coordinated by the ISO/RTO Regions. The objective of the interregional planning process is to contribute to the on-going reliability and the enhanced operational and economic performance of the ISO/RTO Regions through: (1) exchange of relevant data and information; (2) coordination of procedures to evaluate certain interconnection and transmission service requests; (3) periodic comprehensive interregional assessments; (4) identification and evaluation of potential Interregional Transmission Projects that can address regional needs in a manner that may be more efficient or cost-effective than separate regional solutions, in accordance with the requirements of Order No. 1000; (5) allocation of costs among the ISO/RTO Regions of Interregional Transmission Projects, identified in accordance with the Interregional Planning Protocol and approved by each region, pursuant to the cost allocation methodology set forth in Section 31.5.7 herein. The planning activities of the ISO/RTO Regions shall be conducted consistent with the planning criteria of each ISO/RTO Region's regional reliability organization(s) as well as the relevant local reliability entities. The ISO/RTO Regions shall periodically produce a Northeastern Coordinated System Plan that integrates the system plans of all of the ISO/RTO Regions.

31.1.7 Enrollment in the ISO's Transmission Planning Region

31.1.7.1 For purposes of any matter addressed by this Attachment Y, participation in the ESPWG, IPTF and TPAS shall be open to any interested entity, irrespective

of whether that entity has become a Party to the ISO Agreement. Any entity may enroll in the ISO's transmission planning region in order to fully participate in the ISO's governance process by becoming a Party to the ISO Agreement, as set forth in Section 2.02 of the ISO Agreement.

31.1.7.2. An owner of transmission in New York State may become a Transmission Owner by executing the ISO/TO Agreement or an Operating Agreement as provided for in Section 31.1.7.3.

31.1.7.3 A transmission owner that is not a party to the ISO/TO Agreement or an Operating Agreement and will own transmission facilities in the New York Control Area over which Transmission Service will be provided under the ISO Tariffs must enter into an Operating Agreement prior to energizing its transmission facilities. The ISO will tender a draft Operating Agreement as soon as practicable following its selection of the transmission owner's transmission facilities under the CSPP in this Attachment Y or under the Short-Term Reliability Process in Attachment FF of this ISO OATT. If the transmission owner's transmission facilities were not selected under the CSPP, the transmission owner shall request that the ISO tender the draft Operating Agreement as soon as practicable after receiving its Article VII certification or other applicable siting permits or authorizations under New York State law. The draft Operating Agreement will be completed by the ISO to the extent practicable for review and completion by the transmission owner. The draft shall be in the form of the ISO's Commission-approved Operating Agreement, which is located in Appendix H in Section 31.11 of this Attachment Y. The ISO and the

transmission owner shall finalize and negotiate concerning any disputed provisions. Unless otherwise agreed by the ISO and the transmission owner, the transmission owner must execute the Operating Agreement within three (3) months of the ISO's tendering of the draft Operating Agreement; *provided, however*, if, during the negotiation period, the ISO or the transmission owner determines that negotiations are at an impasse, the ISO may file the Operating Agreement in unexecuted form with the Commission on its own or following the transmission owner's request in writing that the agreement be filed unexecuted.

31.1.7.4 If the Operating Agreement resulting from the negotiation between the ISO and the transmission owner does not conform with the Commission-approved standard form in Appendix H in Section 31.11 of this Attachment Y, the ISO shall file the agreement with the Commission for its acceptance within thirty (30) Business Days after the execution of the Operating Agreement by both parties. If the transmission owner requests that the Operating Agreement be filed unexecuted, the ISO shall file the agreement at the Commission within thirty (30) Business Days of receipt of the request from the transmission owner. The ISO will draft to the extent practicable the portions of the Operating Agreement and appendices that are in dispute and will provide an explanation to the Commission of any matters as to which the parties disagree. The transmission owner will provide in a separate filing any comments that it has on the unexecuted agreement, including any alternative positions it may have with respect to the disputed provisions.

31.1.7.5 Upon the ISO's and the transmission owner's execution of the Operating Agreement or the ISO's filing of an unexecuted Operating Agreement with the Commission, the ISO and the transmission owner shall perform their respective obligations in accordance with the terms of the Operating Agreement that are not in dispute, subject to modification by the Commission.

31.1.7.6 As of ~~June 1, 2016~~May 25, 2021, the Transmission Owners are: (1) Central Hudson Gas & Electric Corporation, (2) Consolidated Edison Company of New York, Inc., (3) New York State Electric & Gas Corporation, (4) Niagara Mohawk Power Corporation d/b/a National Grid, (5) Orange and Rockland Utilities, Inc., (6) Rochester Gas and Electric Corporation, (7) the Power Authority of the State of New York, (8) Long Island Lighting Company d/b/a LIPA, ~~and~~ (9) New York Transco, LLC, (10) NextEra Energy Transmission New York, Inc., and (11) LS Power Grid New York Corporation I.

31.1.8 NYISO Implementation and Administration

31.1.8.1 The ISO shall adopt procedures for the implementation and administration of the CSPP set forth in this Attachment Y, the Short-Term Reliability Process in Attachment FF of this ISO OATT, and the Interregional Planning Protocol, and shall revise those procedures as and when necessary. Such procedures will be incorporated in the ISO's manuals. The ISO Procedures shall provide for the open and transparent coordination of the CSPP to allow Market Participants and all other interested parties to have a meaningful opportunity to participate in each stage of the CSPP through the meetings conducted in accordance with the ISO system of collaborative governance. Confidential Information and Critical

Energy Infrastructure Information exchanged through the CSPP shall be subject to the protections for such information contained in the ISO's tariffs and procedures, including this Attachment Y and Attachment F of the NYISO OATT.

31.1.8.2 The ISO Procedures shall include a schedule for the collection and submission of data and the preparation of models to be used in the studies contemplated under this tariff. That schedule shall provide for a rolling two-year cycle of studies and reports conducted in each of the ISO planning processes (reliability, economic and public policy) as part of the Comprehensive System Planning Process. Each cycle commences with the LTPP providing input into the Reliability Planning Process. The Economic Planning Process will commence within each two year planning cycle using the most recent base case of the Reliability Planning Process and Short-Term Reliability Process, as appropriate. The Public Policy Transmission Planning Process will to the extent practicable run in parallel with the Reliability Planning Process, provided that the NYPSC's issuance of a written statement pursuant to Section 31.4.2.1 will occur after the draft RNA study results are posted. If the CRP cannot be completed within a two-year cycle, the ISO will notify stakeholders and provide an estimated completion date and an explanation of the reasons the additional time is required. As detailed in Attachment FF of the ISO OATT, the Short-Term Reliability Process will be conducted on a quarterly basis and will run in parallel with the other planning processes. As further detailed in Sections 31.2, 31.3, 31.4, and 31.5, the interregional planning process shall be conducted in parallel with the Reliability Planning Process, the Economic Planning Process, and the Public Policy

Transmission Planning Process to identify and evaluate Interregional Transmission Projects that may more efficiently or cost-effectively meet the needs of the region than a regional transmission project.

31.1.8.3 The ISO Procedures shall be designed to allow the coordination of the ISO's planning activities with those of the ISO/RTO Regions, NERC, NPCC, the NYSRC, and other regional reliability organizations so as to develop consistency of the models, databases, and assumptions utilized in making reliability and economic determinations.

31.1.8.4 The ISO Procedures shall facilitate the timely identification and resolution of all substantive and procedural disputes that arise out of the CSPP. Any party participating in the CSPP and having a dispute arising out of the CSPP may seek to have its dispute resolved in accordance with ISO governance procedures during the course of the CSPP. If the party's dispute is not resolved in this manner as a part of the plan development process, the party may invoke formal dispute resolution procedures administered by the ISO that are the same as those available to Transmission Customers under Section 11 of the ISO Market Administration and Control Area Services Tariff. Disputes arising out of the LTPP shall be addressed by the LTP DRP set forth in Section 31.2.1.3 of this Attachment Y.

31.1.8.5 Except for those cases where the ISO OATT provides that an individual customer shall be responsible for the cost, or a specified share of the cost, of an individually requested study related to interconnection or to system expansion or to congestion and resource integration, the study costs incurred by the ISO as a

result of its administration of the CSPP will be recovered from all customers through and in accordance with Rate Schedule 1 of the ISO OATT.

31.1.8.6 The ISO shall make reasonable efforts to meet all deadlines provided in this Attachment Y; *provided, however,* that the ISO must meet all deadlines set forth in a development agreement entered into pursuant to this Attachment Y in accordance with the terms of that agreement. If the ISO cannot meet a deadline set forth in this Attachment Y and an extension of that deadline will not result in a reliability violation, the NYISO may extend the deadline, provided that it shall notify Market Participants and other interested parties, explain the reason for the failure to meet the deadline, and provide an estimated time by which it will complete the applicable action.

31.1.8.7 The ISO may extend, at its discretion, the deadlines indicated below that are applicable to all parties participating in a given process for a reasonable period of time if the extension: (i) is applied equally to all parties that are required to meet the deadline, and (ii) will not result in a reliability violation. The deadlines eligible for extension are:

- Sixty (60) day deadline in Section 31.2.5.1 for interested Developers to propose solutions in response to the ISO's solicitation for solutions to a Reliability Need;
- Thirty (30) day deadline in Section 31.2.6.1 for Developers of viable and sufficient transmission solutions to submit project information in response to ISO request;
- Sixty (60) day deadline in Section 31.4.2 for stakeholders and interested parties to submit proposed transmission needs in response to ISO solicitation for proposed needs;
- Sixty (60) day deadline in Section 31.4.4.3.2: (i) for Developers to propose solutions to a Public Policy Transmission Need in response to ISO solicitation for solutions, and (ii) pursuant to Section 31.4.4.4, for Developers of Public

Policy Transmission Projects to execute a study agreement, provide a study deposit, and provide an application fee in response to ISO solicitation for solutions; and

- Deadline in Section 31.4.6.6 for Developers to inform the ISO following the ISO's filing of the Viability and Sufficiency Assessment at the NYPSC that their viable and sufficient Public Policy Transmission Projects will proceed to be evaluated by the ISO for purposes of selection.

31.2 Reliability Planning Process

31.2.1 Local Transmission Owner Planning Process

31.2.1.1 Scope

31.2.1.1.1 Criteria, Assumptions and Data

Each Transmission Owner will post on its website the planning criteria and assumptions currently used in its LTPP as well as a list of any applicable software and/or analytical tools currently used in the LTPP. Customers, Market Participants and other interested parties may review and comment on the planning criteria and assumptions used by each Transmission Owner, as well as other data and models used by each Transmission Owner in its LTPP. The Transmission Owners will take into consideration any comments received. Any planning criteria or assumptions for a Transmission Owner's BPTFs will meet or exceed any applicable NERC, NPCC or NYSRC criteria. The LTPP shall include a description of the needs addressed by the LTPP as well as the assumptions, applicable planning criteria and methodology utilized and the Public Policy Requirements considered. A link to each Transmission Owner's website will be posted on the ISO website.

31.2.1.1.2 Consideration of Transmission Needs Driven by Public Policy Requirements

31.2.1.1.2.1 Procedures for the Identification of Transmission Needs Driven by Public Policy Requirements in Local Transmission Plans and for the Consideration of Transmission Solutions

In developing its LTP, each Transmission Owner shall consider whether there is a transmission need on its system that is being driven by a Public Policy Requirement. The LTP will identify any transmission project included in the LTP as a solution to a transmission need being driven by a Public Policy Requirement. In evaluating potential transmission solutions, the

Transmission Owner will give consideration to the objectives of the Public Policy Requirement(s) driving the need for transmission.

31.2.1.1.2.2 Determination of Local Transmission Needs Driven by Public Policy Requirements

As part of its LTP process pursuant to Section 31.2.1.2 below, each Transmission Owner will consider whether there is a transmission need on its local system that is being driven by a Public Policy Requirement for which a local transmission solution should be evaluated, including needs proposed by market participants and other interested parties. A market participant or other interested party proposing a transmission need on a Transmission Owner's local system driven by a Public Policy Requirement shall submit its proposal to the ISO and the relevant Transmission Owner, and will identify the specific Public Policy Requirement that is driving the proposed transmission need and an explanation of why a local transmission upgrade is necessary to implement the Public Policy Requirement. Any proposed local system transmission need will be posted on the ISO website. The ISO will transmit proposed transmission needs on a Transmission Owner's local system driven by Public Policy Requirements to the NYDPS, with a request that the NYDPS review the proposals and provide the relevant Transmission Owner with input to assist the Transmission Owner in its determination. The Transmission Owner, after considering the input provided by the NYDPS and any information provided by a market participant or other party, will determine whether there are transmission needs driven by Public Policy Requirements for which local transmission solutions should be evaluated. The Transmission Owner will post on its website a list of the transmission needs driven by Public Policy Requirements for which local transmission solutions should be evaluated, with an explanation of why the Transmission Owner identified those transmission needs and declined to identify other proposed transmission needs.

31.2.1.1.2.3 Evaluation of Proposed Local Transmission Solutions

In evaluating potential transmission solutions, if any, the Transmission Owner will give consideration to the objectives of the Public Policy Requirement driving the need for a local transmission solution. The Transmission Owner will evaluate solutions to identified transmission needs, including transmission solutions proposed by market participants and other parties for inclusion in its LTP. The Transmission Owner, in consultation with the NYDPS, will evaluate proposed transmission solutions on its local system to determine the more efficient or cost-effective transmission solutions. The Transmission Owner will consider the relative costs and benefits of proposed transmission solutions and their impact on the Transmission Owner's transmission system and its customers. Any local transmission solution identified by the Transmission Owner through the LTP process will be reviewed with stakeholders as part of each Transmission Owner's regular LTP process and will be included in the Transmission Owner's subsequent LTP. In conducting its evaluation, the Transmission Owner will use criteria that are relevant to the Public Policy Requirement driving the transmission need, which may include its published local planning criteria and assumptions.

31.2.1.2 Process Timeline

31.2.1.2.1 Each Transmission Owner, in accordance with a schedule set forth in the ISO Procedures, will post its current LTP on its website for review and comment by interested parties sufficiently in advance of the time for submission to the ISO for input to its RNA so as to allow adequate time for stakeholder review and comment. Each LTP will include:

- identification of the planning horizon covered by the LTP,
- data and models used,

- reliability needs, needs driven by Public Policy Requirements, and other needs addressed,
- potential solutions under consideration, and,
- a description of the transmission facilities covered by the plan.

31.2.1.2.2 To the extent the current LTP utilizes data or inputs, related to the ISO's planning process, not already reported by the ISO in Form 715 and referenced on its website, any such data will be provided to the ISO at the time each Transmission Owner posts criteria and planning assumptions in accordance with Section 31.2.1.1 and will be posted by the ISO on its website subject to any confidentiality or Critical Energy Infrastructure Information restrictions or requirements.

31.2.1.2.3 Each planning cycle, the ISO shall hold one or more stakeholder meetings of the ESPWG and TPAS at which each Transmission Owner's current LTP will be discussed. Such meetings will be held either at the Transmission Owner's Transmission District, or at an ISO location. The ISO shall post notice of the meeting and shall disclose the agenda and any other material distributed prior to the meeting.

31.2.1.2.4 Interested parties may submit written comments to a Transmission Owner with respect to its current LTP within thirty days after the meeting. Each Transmission Owner shall list on its website, as part of its LTP, the person and/or location to which comments should be sent by interested parties. All comments will be posted on the ISO website. Each Transmission Owner will consider comments received in developing any modifications to its LTP. Any such modification will be explained in its current LTP posted on its website pursuant to

Section 31.2.1.2.2 above and discussed at the next meeting held pursuant to Section 31.2.1.2.3 above.

31.2.1.2.5 Each planning cycle, each Transmission Owner will submit the finalized portions of its current LTP to the ISO as contemplated in Section 31.2.2.4.2 below for timely inclusion in the RNA.

31.2.1.3 ISO Evaluation of Transmission Owner Local Transmission Plans in Relation to Regional and Local Transmission Needs

The ISO will review the Transmission Owner LTPs as they relate to the BPTFs as set forth in Section 31.2.2.4.2. The ISO will also evaluate whether a regional transmission solution – including, but not limited to, regional transmission solutions proposed by Developers pursuant to this Attachment Y – could satisfy an identified regional transmission need on the BPTFs that impacts more than one Transmission District more efficiently or more cost effectively than a local transmission solution identified in a Transmission Owner's LTP in accordance with Section 31.2.6.4.2 for the satisfaction of a regional Reliability Need, Section 31.3.1.3.6 for the reduction of congestion identified in the Economic Planning Process, or Section 31.4.7.2 for the satisfaction of a Public Policy Transmission Need. The ISO will report the results of its evaluation solely for informational purposes in the relevant ISO planning report prepared under this Attachment Y, and the Transmission Owners shall not be required to revise their LTPs based on the results of the ISO's evaluation.

31.2.1.4 LTP Dispute Resolution Process

31.2.1.4.1 Disputes Related to the LTPP; Objective; Notice

Disputes related to the LTPP are subject to the DRP. The objective of the DRP is to assist parties having disputes in communicating effectively and resolving disputes as

expeditiously as possible. Within fifteen (15) calendar days of the presentation by a Transmission Owner of its LTP to the ESPWG and TPAS, a party with a dispute shall notify in writing the Affected TO, the ISO, the ESPWG and TPAS of its intention to utilize the DRP. The notice shall identify the specific issue in dispute and describe in sufficient detail the nature of the dispute.

31.2.1.4.2 Review by the ESPWG/TPAS

The issue raised by a party with a dispute shall be reviewed and discussed at a joint meeting of the ESPWG and the TPAS in an effort to resolve the dispute. The party with a dispute and the Affected TO shall have an opportunity to present information concerning the issue in dispute to the ESPWG and the TPAS.

31.2.1.4.3 Information Discussions

To the extent the ESPWG and the TPAS are unable to resolve the dispute, the dispute will be subject to good faith informal discussions between the party with a dispute and the Affected TO. Each of those parties will designate a senior representative authorized to enter into informal discussions and to resolve the dispute. The parties to the dispute shall make a good faith effort to resolve the dispute through informal discussions as promptly as practicable.

31.2.1.4.4 Alternative Dispute Resolution

In the event that the parties to the dispute are unable to resolve the dispute through informal discussions within sixty (60) days, or such other period as the parties may agree upon, the parties may, by mutual agreement, submit the dispute to mediation or any other form of alternative dispute resolution. The parties shall attempt in good faith to resolve the dispute in accordance with a mutually agreed upon schedule but in no event may the schedule extend

beyond ninety (90) days from the date on which the parties agreed to submit the dispute to alternative dispute resolution.

31.2.1.4.5 Notice of Results of Dispute Resolution

The Affected TO shall notify the ISO and ESPWG and TPAS of the results of the DRP and update its LTP to the extent necessary. The ISO shall use in its planning process the LTP provided by the Affected TO.

31.2.1.4.6 Rights Under the Federal Power Act

Nothing in the DRP shall affect the rights of any party to file a complaint with the Commission under relevant provisions of the FPA.

31.2.1.4.7 Confidentiality

All information disclosed in the course of the DRP shall be subject to the same protections accorded to confidential information and CEII by the ISO under its confidentiality and CEII policies.

31.2.2 Reliability Needs Assessment

31.2.2.1 General

The ISO shall prepare and publish the RNA as described below. The RNA will identify Reliability Needs. The ISO shall also designate in the RNA the Responsible Transmission Owner with respect to each Reliability Need.

31.2.2.2 Interested Party Participation in the Development of the RNA

The ISO shall develop the RNA in consultation with Market Participants and all other interested parties. TPAS will have responsibility consistent with ISO Procedures for review of the ISO's reliability analyses. ESPWG will have responsibility consistent with ISO Procedures

for providing commercial input and assumptions to be used in the development of reliability assessment scenarios provided under Section 31.2.2.5, and in the reporting and analysis of historic congestion costs. Coordination and communication will be established and maintained between these two groups and ISO staff to allow Market Participants and other interested parties to participate in a meaningful way during each stage of the CSPP. The ISO staff shall report any majority and minority views of these collaborative governance work groups when it submits the RNA to the Operating Committee for a vote, as provided below.

31.2.2.3 Preparation of the Reliability Needs Assessment

31.2.2.3.1 The ISO shall evaluate bulk power system needs in the RNA over the Study Period.

31.2.2.3.2 The starting point for the development of the RNA Base Case will be the system as defined for the FERC Form No. 715 Base Case. The ISO shall develop this system representation to be used for its evaluations of the Study Period by primarily using: (1) the most recent NYISO Load and Capacity Data Report published by the ISO on its web site; (2) the most recent versions of ISO reliability analyses and assessments provided for or published by NERC, NPCC, NYSRC, and neighboring Control Areas; (3) information reported by neighboring Control Areas such as power flow data, forecasted load, significant new or modified generation and transmission facilities, and anticipated system conditions that the ISO determines may impact the BPTFs; and (4) data submitted pursuant to paragraph 31.2.2.4 below; *provided, however*, the ISO shall not include in the RNA Base Case an Interim Service Provider, an RMR Generator, or any other interim Short-Term Reliability Process Solution selected by the ISO pursuant to

Attachment FF of the ISO OATT; *provided, further*, the ISO will include in the RNA Base Case a permanent transmission Short-Term Reliability Process Solution selected by the ISO pursuant to Attachment FF of the ISO OATT if it meets the base case inclusion requirements in the ISO Procedures. The details of the development of the RNA Base Case are contained in the ISO Procedures. The RNA Base Case shall also include Interregional Transmission Projects that have been approved by the NYPSC transmission siting process and meet the base case inclusion requirements in the ISO Procedures.

31.2.2.3.3 The ISO shall assess the RNA Base Case to determine whether the BPTFs meet all Reliability Criteria for both resource and transmission adequacy in each year, and report the results of its evaluation in the RNA. Transmission analyses will include thermal, voltage, short circuit, and stability studies. Then, if any Reliability Criteria are not met in any year, the ISO shall perform additional analyses to determine whether additional resources and/or transmission capacity expansion are needed to meet those requirements, and to determine the Target Year of need for those additional resources and/or transmission. A short circuit assessment will be performed for the tenth year of the Study Period. The study will not seek to identify specific additional facilities. Reliability Needs will be defined in terms of total deficiencies relative to Reliability Criteria and not necessarily in terms of specific facilities.

31.2.2.4 Planning Participant Data Input

31.2.2.4.1 At the ISO's request, Market Participants, Developers, and other parties shall provide, in accordance with the schedule set forth in the ISO Procedures, the

data necessary for the development of the RNA. This data will include but not be limited to (1) existing and planned additions to the New York State Transmission System (to be provided by Transmission Owners and municipal electric utilities); (2) proposals for Merchant Transmission Facilities (to be provided by merchant transmission Developers); (3) generation additions and retirements (to be provided by generator owners, Aggregators and Developers); (4) demand response programs (to be provided by demand response providers); and (5) any long-term firm transmission requests made to the ISO.

31.2.2.4.2 The Transmission Owners shall submit their current LTPs referenced in Section 31.1.3 and Section 31.2.1 to the ISO. The Transmission Owners and the ISO will coordinate with each other in reviewing the LTPs. The ISO will review the Transmission Owners' LTPs, as they relate to BPTFs, to determine whether they will meet reliability needs identified in the LTPs, recommend an alternate means to resolve the local needs from a regional perspective pursuant to Section 31.2.6.4, and indicate if it is not in agreement with a Transmission Owner's proposed additions. The ISO shall report its determinations under this section in the RNA and in the CRP.

31.2.2.4.3 All data received from Market Participants, Developers, and other parties shall be considered in the development of the system representation for the Study Period in accordance with the ISO Procedures.

31.2.2.5 Reliability Scenario Development

The ISO, in consultation with the ESPWG and TPAS, shall develop reliability scenarios addressing the Study Period. Variables for consideration in the development of these reliability

scenarios include but are not limited to: load forecast uncertainty, fuel prices and availability, new resources, retirements, transmission network topology, and limitations imposed by proposed environmental or other legislation.

31.2.2.6 Evaluation of Reliability Scenarios

The ISO will conduct additional reliability analyses for the reliability scenarios developed pursuant to paragraph 31.2.2.5. These evaluations will test the robustness of the needs assessment studies conducted under paragraphs 31.2.2.3. This evaluation will only identify conditions under which Reliability Criteria may not be met. It will not identify or propose additional Reliability Needs. In addition, the ISO will perform appropriate sensitivity studies to determine whether Reliability Needs previously identified can be mitigated through alternate system configurations or operational modes. The Reliability Needs may increase in some reliability scenarios and may decrease, or even be eliminated, in others. The ISO shall report the results of these evaluations in the RNA.

31.2.2.7 Consequences for Other Regions

The ISO will coordinate with the ISO/RTO Regions to identify the consequences of the reliability transmission projects on such ISO/RTO Regions using the respective planning criteria of such ISO/RTO Regions. The ISO shall report the results in the CRP. The ISO shall not bear the costs of required upgrades in another region.

31.2.2.8 Reliability Needs Assessment Report Preparation

Once all the analyses described above have been completed, ISO staff will prepare a draft of the RNA including discussion of its assumptions, Reliability Criteria, and results of the analyses and, if necessary, designate the Responsible Transmission Owner. One or more

compensatory MW/ Load adjustment scenarios will be developed by the ISO as a guide to the development of proposed solutions to meet the identified Reliability Need.

31.2.3 RNA Review Process

31.2.3.1 Collaborative Governance Process

The draft RNA shall be submitted to both TPAS and the ESPWG for review and comment. The ISO shall make available to any interested party sufficient information to replicate the results of the draft RNA. The information made available will be electronically masked and made available pursuant to a process that the ISO reasonably determines is necessary to prevent the disclosure of any Confidential Information or Critical Energy Infrastructure Information contained in the information made available. Market Participants and other interested parties may submit at any time optional suggestions for changes to ISO rules or procedures which could result in the identification of additional resources or market alternatives suitable for meeting Reliability Needs. Following completion of the TPAS and ESPWG review, the draft RNA reflecting the revisions resulting from the TPAS and ESPWG review, shall be forwarded to the Operating Committee for discussion and action. The ISO shall notify the Business Issues Committee of the date of the Operating Committee meeting at which the draft RNA is to be presented. Following the Operating Committee vote, the draft RNA will be transmitted to the Management Committee for discussion and action.

31.2.3.2 Board Action

Following the Management Committee vote, the draft RNA, with working group, Operating Committee, and Management Committee input, will be forwarded to the ISO Board for review and action. Concurrently, the draft RNA will be provided to the Market Monitoring Unit for its review and consideration of whether market rules changes are necessary to address

an identified failure, if any, in one of the ISO's competitive markets. The Board may approve the RNA as submitted, or propose modifications on its own motion. If any changes are proposed by the Board, the revised RNA shall be returned to the Management Committee for comment. The Board shall not make a final determination on a revised RNA until it has reviewed the Management Committee comments. Upon approval by the Board, the ISO shall issue the final RNA to the marketplace by posting it on its web site.

The responsibilities of the Market Monitoring Unit that are addressed in the above section of this Attachment are also addressed in Section 30.4.6.8.2 of the Market Monitoring Plan, Attachment O to the ISO Services Tariff.

31.2.3.3 Needs Assessment Disputes

Notwithstanding any provision to the contrary in this Attachment, the ISO OATT, or the NYISO Services Tariff, in the event that a Market Participant raises a dispute solely within the NYPSC's jurisdiction relating to the final conclusions or recommendations of the RNA, a Market Participant may refer such dispute to the NYPSC for resolution. The NYPSC's final determination shall be binding, subject only to judicial review in the courts of the State of New York pursuant to Article 78 of the NYCPLR.

31.2.3.4 Public Information Sessions

In order to provide ample exposure for the marketplace to understand the identified Reliability Needs, the ISO will provide various opportunities for Market Participants and other potentially interested parties to discuss the final RNA. Such opportunities may include presentations at various ISO Market Participant committees, focused discussions with various industry sectors, and/or presentations in public venues.

31.2.4 Development of Solutions to Reliability Needs

31.2.4.1 Eligibility and Qualification Criteria for Developers and Projects

For purposes of fulfilling the requirements of the Developer qualification criteria in this Section 31.2.4.1 and its subsections, the term "Developer" includes Affiliates, as that term is defined in Section 2 of the ISO Services Tariff and Section 1 of the ISO OATT. To the extent that a Developer relies on Affiliate(s) to satisfy any or all of the qualification criteria set forth in Section 31.2.4.1.1.1, the Affiliate(s) shall provide to the ISO: (i) the information required in Section 31.2.4.1.1.1 to demonstrate its capability to satisfy the applicable qualification criteria, and (ii) a notarized officer's certificate, signed by an authorized officer of the Affiliate with signatory authority, in a form acceptable to the ISO, certifying that the Affiliate will participate in the Developer's project in the manner described by the Developer and will abide by the requirements set forth in this Attachment Y, the ISO Tariffs, and ISO Procedures related and applicable to the Affiliate's participation.

31.2.4.1.1 Developer Qualification and Timing

The ISO shall provide each Developer with an opportunity to demonstrate that it has or can draw upon the financial resources, technical expertise, and experience needed to finance, develop, construct, operate and maintain a transmission project to meet identified Reliability Needs. The ISO shall consider the qualifications of each Developer in an evenhanded and non-discriminatory manner, treating Transmission Owners and Other Developers alike.

31.2.4.1.1.1 Developer Qualification Criteria

The ISO shall make a determination on the qualification of a Developer to propose to develop a transmission project as a solution to an identified Reliability Need based on the following criteria:

31.2.4.1.1.1.1 The technical and engineering qualifications and experience of the Developer relevant to the development, construction, operation and maintenance of a transmission facility, including evidence of the Developer's demonstrated capability to adhere to standardized construction, maintenance, and operating practices and to contract with third parties to develop, construct, maintain, and/or operate transmission facilities;

31.2.4.1.1.1.2 The current and expected capabilities of the Developer to develop and construct a transmission facility and to operate and maintain it for the life of the facility. If the Developer has previously developed, constructed, maintained or operated transmission facilities, the Developer shall provide the ISO a description of the transmission facilities (not to exceed ten) that the Developer has previously developed, constructed, maintained or operated and the status of those facilities, including whether the construction was completed, whether the facility entered into commercial operations, whether the facility has been suspended or terminated for any reason, and evidence demonstrating the ability of the Developer to address and timely remedy any operational failure of the facilities; and

31.2.4.1.1.1.3 The Developer's current and expected capability to finance, or its experience in arranging financing for, transmission facilities. For purposes of the ISO's determination, the Developer shall provide the ISO:

(1) evidence of its demonstrated experience financing or arranging financing for transmission facilities, if any, including a description of such projects (not to exceed ten) over the previous ten years, the capital costs and financial structure of such projects, a description of any financing obtained for these projects through

rates approved by the Commission or a state regulatory agency, the financing closing date of such projects, and whether any of the projects are in default;

(2) its audited annual financial statements from the most recent three years and its most recent quarterly financial statement, or equivalent information;

(3) its credit rating from Moody's Investor Services, Standard & Poor's, or Fitch, or equivalent information, if available;

(4) a description of any prior bankruptcy declarations, material defaults, dissolution, merger or acquisition by the Developer or its predecessors or subsidiaries occurring within the previous five years; and

(5) such other evidence that demonstrates its current and expected capability to finance a project to solve a Reliability Need.

31.2.4.1.1.1.4 A detailed plan describing how the Developer – in the absence of previous experience financing, developing, constructing, operating, or maintaining transmission facilities – will finance, develop, construct, operate, and maintain a transmission facility, including the financial, technical, and engineering qualifications and experience and capabilities of any third parties with which it will contract for these purposes.

31.2.4.1.1.2 Developer Qualification Determination

Any Developer seeking to become qualified may submit the required information, or update any previously submitted information, at any time. The ISO shall treat on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any non-public financial qualification information that is submitted to the ISO by the Developer under Section 31.2.4.1.1.1.3 and is designated by the Developer as "Confidential

Information." The ISO shall within 15 days of a Developer's submittal, notify the Developer if the information is incomplete. If the submittal is deemed incomplete, the Developer shall submit the additional information within 30 days of the ISO's request. The ISO shall notify the Developer of its qualification status within 30 days of receiving all necessary information. A Developer shall retain its qualification status for a three-year period following the notification date; *provided, however*, that the ISO may revoke this status if it determines that there has been a material change in the Developer's qualifications and the Developer no longer meets the qualification requirements. A Developer that has been qualified shall inform the ISO within thirty days of any material change to the information it provided regarding its qualifications and shall submit to the ISO each year its most recent audited annual financial statement when available. At the conclusion of the three-year period or following the ISO's revocation of a Developer's qualification status, the Developer may re-apply for a qualification status under this section.

Any Developer determined by the ISO to be qualified under this section shall be eligible to propose a regulated transmission project as a solution to an identified Reliability Need and shall be eligible to use the cost allocation and cost recovery mechanism for regulated transmission projects set forth in Section 31.5 of this Attachment Y and Rate Schedule 10, Section 6.10, of the ISO OATT for any approved project.

31.2.4.2 Interregional Transmission Projects

Interregional Transmission Projects may be proposed under Section 31.2.5.1 of this Attachment Y as regulated backstop solutions, alternative regulated solutions, or market-based solutions, in response to a request by the ISO for solutions to a Reliability Need under the relevant provisions of Section 31.2.4. Interregional Transmission Projects proposed as regulated

backstop solutions, alternative regulated solutions or market-based solutions shall be: (i) evaluated by the ISO in accordance with the applicable requirements of the Reliability Planning Process of this Attachment Y, and (ii) jointly evaluated by the ISO and the relevant adjacent transmission planning region(s) in accordance with Section 7.3 of the Interregional Planning Protocol.

31.2.4.3 Regulated Backstop Solutions

31.2.4.3.1 When a Reliability Need is identified in any RNA issued under this tariff, the ISO shall request and the Responsible Transmission Owner shall provide to the ISO, as set forth in Section 31.2.5 below, a proposal for a regulated solution or combination of solutions that shall serve as a backstop to meet the Reliability Need if requested by the ISO due to the lack of sufficient viable market-based solutions to meet such Reliability Needs identified for the Study Period. The Responsible Transmission Owner shall be eligible to recover its costs for developing its proposal and seeking necessary approvals under Rate Schedule 10 of the ISO OATT. Regulated backstop solutions may include generation, transmission, or demand side resources. Such proposals may include reasonable alternatives that would effectively address the Reliability Need; provided however, the Responsible Transmission Owner's obligation to propose and implement regulated backstop solutions under this tariff is limited to regulated transmission solutions. Prior to providing its response to the RNA, each Responsible Transmission Owner will present for discussion at the ESPWG and TPAS any updates in its LTP that impact a Reliability Need identified in the RNA. The ISO will present at the ESPWG and TPAS any updates to its

determination under Section 31.2.2.4.2 with respect to the Transmission Owners' LTPs. Should more than one regulated backstop solution be proposed by a Responsible Transmission Owner to address a Reliability Need, it will be the responsibility of that Responsible Transmission Owner to determine which of the regulated backstop solutions will proceed following a finding by the ISO under Section 31.2.8 of this Attachment Y. The determination by the Responsible Transmission Owner will be made prior to the approval of the CRP which precedes the Trigger Date for the regulated backstop solution with the longest lead time. Contemporaneous with the request to the Responsible Transmission Owner, the ISO shall solicit market-based and alternative regulated responses as set forth in Sections 31.2.4.5 and 31.2.4.7, which shall not be a formal RFP process.

31.2.4.4 Qualifications for Regulated Backstop Solutions

31.2.4.4.1 Submission Requirements for Viability and Sufficiency Assessment

The submission of a regulated backstop solution to a Reliability Need for purposes of the ISO's evaluation under Section 31.2.5 of the viability and sufficiency of the proposed solution and the determination of the Trigger Date for the proposed solution shall include, at a minimum, the following details: (1) contact information; (2) the lead time necessary to complete the project, including, if available, the construction windows in which the Responsible Transmission Owner can perform construction and what, if any, outages may be required during these periods; (3) a description of the project, including type, size, and geographic and electrical location, as well as planning and engineering

specifications and drawings, as appropriate, and the Responsible Transmission Owner's identification of any Reliability Transmission Upgrade(s) included as a part of a transmission solution; (4) evidence of a commercially viable technology~~,~~; (5) Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or Attachment Facilities, as applicable, that: (a) the ISO has identified as required to interconnect the proposed project to the New York State Transmission System in compliance with the applicable interconnections standard in an interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, to the extent available, or (b) the Responsible Transmission Owner voluntarily identifies as potentially necessary to reliably interconnect the proposed project (subject to modification based on an ISO-conducted interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, as applicable); (6) a major milestone schedule~~; (6~~, as well as identification of any in-service dates for specific components (such as a Reliability Transmission Upgrade) to properly sequence the project to meet the identified need; (7) the schedule for obtaining any permits and other certifications, if available; (~~7~~8) status of ISO interconnection studies and interconnection agreement, if available; and (~~8~~9) status of equipment availability and procurement, if available.

31.2.4.4.2 Submission Requirements for Evaluation and Selection

31.2.4.4.2.1 The submission of a regulated backstop solution to a Reliability Need for purposes of the ISO's evaluation of the proposed solution for possible

selection as the more efficient or cost effective solution to the Reliability Need shall include, at a minimum, the following details: (1) updates to the information required under Section 31.2.4.4.1; (2) the schedule for obtaining required permits and other certifications; (3) a demonstration of Site Control or a schedule for obtaining such control; (4) the status of any contracts (other than an interconnection agreement) that are under negotiation or in place, including any contracts with third-party contractors; (5) status of ISO interconnection studies and interconnection agreement; (6) status of equipment availability and procurement; (7) evidence of financing or ability to finance the project; (8) capital cost estimates for the project; (9) a description of permitting or other risks facing the project at the stage of project development, including evidence of the reasonableness of project cost estimates, all based on the information available at the time of the submission; and (10) any other information requested by the ISO.

31.2.4.4.2.2 A Responsible Transmission Owner shall submit the following information to indicate its capital cost estimates for a regulated backstop transmission solution. The Responsible Transmission Owner shall provide the ISO with credible capital cost estimates for its proposed regulated backstop transmission solution, with itemized supporting work sheets that identify all material and labor cost assumptions, and related drawings to the extent applicable and available. The work sheets should include an estimated quantification of cost variance, providing an assumed plus/minus range around the capital cost estimate. The estimate shall include all components that are needed to meet the Reliability Need. To the extent information is available, the

Responsible Transmission Owner should itemize: material and labor cost by equipment, engineering and design work, permitting, site acquisition, procurement and construction work, and commissioning needed for the proposed project, all in accordance with Good Utility Practice. For each of these cost categories, the Responsible Transmission Owner should specify the nature and estimated cost of all major project components and estimate the cost of the work to be done at each substation and/or on each feeder to physically and electrically connect each facility to the existing system. The work sheets should itemize to the extent applicable and available all equipment for: (i) the proposed project (separately identifying new transmission facilities and Reliability Transmission Upgrades) and (ii) Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or Attachment Facilities, as applicable, that: (a) the ISO has identified as required to interconnect the proposed project to the New York State Transmission System in compliance with the applicable interconnections standard in an interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT or (b) the Responsible Transmission Owner voluntarily identifies as potentially necessary to reliably interconnect the proposed project (subject to modification based on an ISO-conducted interconnection study or transmission expansion study that are performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, as applicable).

31.2.4.4.2.3 A Responsible Transmission Owner shall submit the following information to indicate the status of any contracts: (i) copies of all final contracts the ISO determines are relevant to its consideration, or (ii) where one or more contracts are pending, a timeline on the status of discussions and negotiations with the relevant documents and when the negotiations are expected to be completed. The final contracts shall be submitted to the ISO when available. The ISO shall treat on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any contract that is submitted to the ISO and is designated by the Responsible Transmission Owner as "Confidential Information."

31.2.4.4.2.4 A Responsible Transmission Owner shall submit the following information to indicate the status of any required permits: (i) copies of all final permits received that the ISO determines are relevant to its consideration, or (ii) where one or more permits are pending, the completed permit application(s) with information on what additional actions must be taken to meet the permit requirements and a timeline providing the expected timing for finalization and receipt of the final permit(s). The final permits shall be submitted to the ISO when available.

31.2.4.4.2.5 A Responsible Transmission Owner shall submit the following information, as appropriate, to indicate evidence of financing by it or any Affiliate upon which it is relying for financing: (i) evidence of self-financing or project financing through approved rates or the ability to do so, (ii) copies of all loan commitment letter(s) and signed financing contract(s), or (iii) where such

financing is pending, the status of the application for any relevant financing, including a timeline providing the status of discussions and negotiations of relevant documents and when the negotiations are expected to be completed. The final contracts or approved rates shall be submitted to the ISO when available.

31.2.4.4.2.6 Upon the completion of any interconnection study or transmission expansion study of a proposed regulated backstop solution that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, the Responsible Transmission Owner of the proposed project shall notify the ISO that the study has been completed and, at the ISO's request, shall submit to the ISO any study report and related materials prepared in connection with the study.

31.2.4.4.3 If the regulated backstop solution does not meet the Reliability Needs, the ISO will provide sufficient information to the Responsible Transmission Owner to determine how the regulated backstop should be modified to meet the identified Reliability Needs. The Responsible Transmission Owner will make necessary changes to its proposed regulated backstop solution to address reliability deficiencies identified by the ISO, and submit a revised proposal to the ISO for review and approval.

31.2.4.5 Market-Based Responses

At the same time that a proposal for a regulated backstop solution is requested from the Responsible Transmission Owner under Section 31.2.4.3, the ISO shall also request market-based responses from the market place. Subject to the execution of appropriately drawn confidentiality agreements and the Commission's standards of conduct, the ISO and the

appropriate Transmission Owner or Transmission Owners shall provide any party who wishes to develop such a response access to the data that is necessary to develop its response. Such data shall only be used for the purposes of preparing a market-based response to a Reliability Need under this section. Such responses will be open on a comparable basis to all resources, including generation, demand response providers, and merchant transmission Developers.

31.2.4.6 Qualifications for a Valid Market-Based Response

The submission of a proposed market-based solution must include, at a minimum: (1) contact information; (2) the lead time necessary to complete the project, including, if available, the construction windows in which the Developer can perform construction and what, if any, outages may be required during these periods; (3) a description of the project, including type, size, and geographic and electrical location, as well as planning and engineering specifications and drawings as appropriate; (4) evidence of a commercially viable technology; (5) a major milestone schedule; (6) a schedule for obtaining any required permits and other certifications; (7) a demonstration of Site Control or a schedule for obtaining Site Control; (8) the status of any contracts (other than an interconnection agreement) that are under negotiation or in place; (9) the status of ISO interconnection studies and interconnection agreement; (10) the status of equipment availability and procurement; (11) evidence of financing or ability to finance the project; and (12) any other information requested by the ISO.

A Developer shall submit the following information to indicate the status of any contracts: (i) copies of all final contracts the ISO determines are relevant to its consideration, or (ii) where one or more contracts are pending, a timeline on the status of discussions and negotiations with the relevant documents and when the negotiations are expected to be completed. The final contracts shall be submitted to the ISO when available. The ISO shall treat

on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any contract that is submitted to the ISO and is designated by the Developer as "Confidential Information."

A Developer shall submit the following information to indicate the status of any required permits: (i) copies of all final permits received that the ISO determines are relevant to its consideration, or (ii) where one or more permits are pending, the completed permit application(s) with information on what additional actions must be taken to meet the permit requirements and a timeline providing the expected timing for finalization and receipt of the final permit(s). The final permits shall be submitted to the ISO when available.

A Developer shall submit the following information, as appropriate, to indicate evidence of financing by it or any Affiliate upon which it is relying for financing: (i) copies of all loan commitment letter(s) and signed financing contract(s), or (ii) where such financing is pending, the status of the application for any relevant financing, including a timeline providing the status of discussions and negotiations of relevant documents and when the negotiations are expected to be completed. The final contracts shall be submitted to the ISO when available.

Upon the completion of any interconnection study or transmission expansion study of a proposed market-based solution that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, the Developer of the proposed project shall notify the ISO that the study has been completed and, at the ISO's request, shall submit to the ISO any study report and related materials prepared in connection with the study.

Failure to provide any data requested by the ISO within the timeframe set forth in Section 31.2.5.1 of this Attachment Y will result in the rejection of the proposed market-based solution from further consideration during that planning cycle.

31.2.4.7 Alternative Regulated Responses

31.2.4.7.1 The ISO will request alternative regulated responses to Reliability Needs at the same time that it requests market-based responses and regulated backstop solutions. Such proposals may include reasonable alternatives that would effectively address the identified Reliability Need.

31.2.4.7.2 In response to the ISO's request, Other Developers may develop alternative regulated proposals for generation, demand side alternatives, and/or other solutions to address a Reliability Need and submit such proposals to the ISO. Transmission Owners, at their option, may submit additional proposals for regulated solutions to the ISO. Transmission Owners and Other Developers may submit such proposals to the NYDPS for review at any time. Subject to the execution of appropriately drawn confidentiality agreements and the Commission's standards of conduct, the ISO and the appropriate Transmission Owner(s) shall provide Other Developers access to the data that is needed to develop their proposals. Such data shall be used only for purposes of preparing an alternative regulated proposal in response to a Reliability Need.

31.2.4.8 Qualifications for Alternative Regulated Solutions

31.2.4.8.1 Submission Requirements for Viability and Sufficiency Assessment

The submission of an alternative regulated solution to a Reliability Need for purposes of the ISO's evaluation under Section 31.2.5 of the viability and sufficiency of the proposed solution and the determination of the Trigger Date for the proposed solution shall include, at a minimum, the following details: (1) contact information; (2) the lead time necessary to complete the project,

including, if available, the construction windows in which the Other Developer or Transmission Owner can perform construction and what, if any, outages may be required during these periods; (3) a description of the project, including type, size, and geographic and electrical location, as well as planning and engineering specifications and drawings, as appropriate, and the Other Developer's or Transmission Owner's identification of any Reliability Transmission Upgrade(s) included as a part of a transmission solution; (4) evidence of a commercially viable technology; (5) any Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or Attachment Facilities, as applicable, that: (a) the ISO has identified as required to interconnect the proposed project to the New York State Transmission System in compliance with the applicable interconnections standard in an interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT or (b) the Other Developer or Transmission Owner voluntarily identifies as potentially necessary to reliably interconnect the proposed project (subject to modification based on an ISO-conducted interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, as applicable); (6) a major milestone schedule~~; (6~~, as well as identification of any in-service dates for specific components (such as a Reliability Transmission Upgrade) to properly sequence the project to meet the identified need; (7) the schedule for obtaining any permits and other certifications, if available; (~~7~~8) status of ISO interconnection studies and interconnection

agreement, if available; and (~~8~~9) status of equipment availability and procurement, if available.

31.2.4.8.2 Submission Requirements for Evaluation and Selection

31.2.4.8.2.1 The submission of a proposed alternative regulated solution to a Reliability Need for purposes of the ISO's evaluation of the proposed solution for possible selection as the more efficient or cost effective solution for the Reliability Need must include, at a minimum: (1) updates to the information required under Section 31.2.4.8.1; –(2) a demonstration of Site Control or a schedule for obtaining Site Control; (3) the status of any contracts (other than an interconnection agreement) that are under negotiation or in place, including any contracts with third-party contractors; (4) the status of any interconnection studies and interconnection agreement; (5) the schedule for obtaining any required permits and other certifications; (6) the status of equipment availability and procurement; (7) evidence of financing or ability to finance the project; (8) capital cost estimates for the project; (9) a description of permitting or other risks facing the project at the stage of project development, including evidence of the reasonableness of project cost estimates, all based on the information available at the time of the submission; and (10) any other information requested by the ISO.

31.2.4.8.2.2 An Other Developer or Transmission Owner shall submit the following information to indicate its capital cost estimates for a proposed alternative regulated transmission solution. The Other Developer or Transmission Owner shall provide the ISO with credible capital cost estimates for its proposed alternative regulated transmission solution, with itemized supporting work sheets that identify all material and labor cost assumptions, and related drawings to the

extent applicable and available. The work sheets should include an estimated quantification of cost variance, providing an assumed plus/minus range around the capital cost estimate. The estimate shall include all components that are needed to meet the Reliability Need. To the extent information is available, the Other Developer or Transmission Owner should itemize: material and labor cost by equipment, engineering and design work, permitting, site acquisition, procurement and construction work, and commissioning needed for the proposed transmission solution, all in accordance with Good Utility Practice. For each of these cost categories, the Other Developer or Transmission Owner should specify the nature and estimated cost of all major project components and estimate the cost of the work to be done at each substation and/or on each feeder to physically and electrically connect each facility to the existing system. The work sheets should itemize to the extent applicable and available all equipment for: (i) the proposed project (separately identifying new transmission facilities and Reliability Transmission Upgrades) and (ii) Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or Attachment Facilities, as applicable, that: (a) the ISO has identified as required to interconnect the proposed project to the New York State Transmission System in compliance with the applicable interconnections standard in an interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT or (b) the Other Developer or Transmission Owner voluntarily identifies as potentially necessary to reliably interconnect the proposed project (subject to modification based on an

ISO-conducted interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, as applicable).

31.2.4.8.2.3 An Other Developer or Transmission Owner shall submit the following information to indicate the status of any contracts: (i) copies of all final contracts the ISO determines are relevant to its consideration, or (ii) where one or more contracts are pending, a timeline on the status of discussions and negotiations with the relevant documents and when the negotiations are expected to be completed. The final contracts shall be submitted to the ISO when available. The ISO shall treat on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any contract that is submitted to the ISO and is designated by the Other Developer or Transmission Owner as "Confidential Information."

31.2.4.8.2.4 An Other Developer or Transmission Owner shall submit the following information to indicate the status of any required permits: (i) copies of all final permits received that the ISO determines are relevant to its consideration, or (ii) where one or more permits are pending, the completed permit application(s) with information on what additional actions must be taken to meet the permit requirements and a timeline providing the expected timing for finalization and receipt of the final permit(s). The final permits shall be submitted to the ISO when available.

31.2.4.8.2.5 An Other Developer or Transmission Owner shall submit the following information, as appropriate, to indicate evidence of financing by it or

any Affiliate upon which it is relying for financing: (i) evidence of self-financing or project financing through approved rates or the ability to do so, (ii) copies of all loan commitment letter(s) and signed financing contract(s), or (iii) where such financing is pending, the status of the application for any relevant financing, including a timeline providing the status of discussions and negotiations of relevant documents and when the negotiations are expected to be completed. The final contracts or approved rates shall be submitted to the ISO when available.

31.2.4.8.2.6 Upon the completion of any interconnection study or transmission expansion study of a proposed alternative regulated solution that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, the Other Developer or Transmission Owner of the proposed project shall notify the ISO that the study has been completed and, at the ISO's request, shall submit to the ISO any study report and related materials prepared in connection with the study.

31.2.4.8.3 Failure to provide any data requested by the ISO within the timeframe provided in Sections 31.2.5.1 and 31.2.6.1 of this Attachment Y will result in the rejection of the proposed alternative regulated solution from further consideration during that planning cycle. ~~A proponent of~~An Other Developer or Transmission Owner sponsoring a proposed alternative regulated solution must notify the ISO immediately of any material change in status of a proposed alternative regulated solution. For purposes of this provision, a material change includes, but is not limited to, a change in the financial viability of the ~~developer~~Other Developer or Transmission Owner, a change in the siting status of the project, or a change in a

major element of the project's development. If the ISO, at any time, learns of a material change in the status of a proposed alternative regulated solution, it may, at that time, make a determination as to the continued viability of the proposed alternative regulated solution.

31.2.4.9 Additional Solutions

Should the ISO determine that it has not received adequate regulated backstop or market-based solutions to satisfy the Reliability Need, the ISO may, in its discretion, solicit additional regulated backstop or market-based solutions. Other Developers or Transmission Owners may submit additional alternative regulated solutions for the ISO's consideration at that time.

31.2.5 ISO Evaluation of Viability, Sufficiency, and Trigger Date of Proposed Solutions to Reliability Needs

31.2.5.1 Timing for Submittal of Project Information and Developer Qualification Information and Opportunity to Provide Additional Information

31.2.5.1.1 Within 60 days after a request for solutions to a Reliability Need is made by the ISO after completion of the RNA, which time period may be extended by the ISO pursuant to Section 31.1.8.7, all Developers proposing solutions to an identified Reliability Need shall submit to the ISO for purposes of its evaluation the project information, as applicable, for: (i) a proposed regulated backstop solution under Section 31.2.4.4.1, (ii) a proposed market-based solution under Section 31.2.4.6, or (iii) a proposed alternative regulated solution under Section 31.2.4.8.1 of this Attachment Y. ~~In response to a solicitation for a solution to a Reliability Need identified after the 2014-2015 planning cycle, the~~The Developer of a proposed regulated transmission solution must also demonstrate to the ISO, simultaneous with its submission of project information, that it: (i) has submitted a Transmission Interconnection Application under Attachment P to the ISO OATT, (ii) has submitted an Interconnection Request for a Class Year

Transmission Project under Attachment X to the ISO OATT, or (iii) has completed a Cluster Study Process for a Cluster Study Transmission Project under Attachment HH to the ISO OATT.

31.2.5.1.2 Any Developer that the ISO has determined under Section 31.2.4.1.1.2 or as set forth in this Section 31.2.5.1 below to be qualified to propose to develop a project as a transmission solution to an identified Reliability Need may submit the required project information; *provided, however,* that: (i) the Developer shall provide a non-refundable application fee of $10,000 and (ii) based on the actual identified need, the ISO may request that the qualified Developer provide additional Developer qualification information. Any Developer that has not been determined by the ISO to be qualified, but that wants to propose to develop a project, must submit to the ISO the information required for Developer qualification under Section 31.2.4.1.1 within 30 days after a request for solutions is made by the ISO. The ISO shall within 30 days of a Developer's submittal of its Developer qualification information, notify the Developer if this information is incomplete. The Developer shall submit additional Developer qualification information or project information required by the ISO within 15 days of the ISO's request. A Developer that fails to submit the additional Developer qualification information or the required project information will not be eligible for its project to be considered in that planning cycle.

31.2.5.1.3 If the Responsible Transmission Owner, Transmission Owner, or Other Developer submits Confidential Information, as defined in Section 31.2.12, as part of its project information submitted pursuant to Sections 31.2.4.4 or 31.2.4.8, the Responsible Transmission Owner, Transmission Owner, or Other Developer shall submit redacted and un-redacted versions of the project information.

31.2.5.2 Comparable Evaluation of All Proposed Solutions

The ISO shall evaluate: (i) any proposed market-based solution submitted by a Developer pursuant to Section 31.2.4.5, (ii) any proposed regulated backstop solution submitted by a Responsible Transmission Owner pursuant to Section 31.2.4.3, and (iii) any proposed alternative regulated solution submitted by a Transmission Owner or Other Developer pursuant to Section 31.2.4.7. The ISO will evaluate whether each proposed solution is viable and is sufficient to satisfy the identified Reliability Need by the need date pursuant to Sections 31.2.5.3 and 31.2.5.4. The proposed solutions may include multiple components and resource types. When evaluating proposed solutions to Reliability Needs from any Developer, all resource types – generation, transmission, demand response, or a combination of these resource types – shall be considered on a comparable basis as potential solutions to the Reliability Needs identified. All solutions will be evaluated in the same general time frame.

31.2.5.3 Evaluation of Viability of Proposed Solution

The ISO will determine the viability of a solution – transmission, generation, demand response, or a combination of these resource types – proposed to satisfy a Reliability Need. For purposes of its analysis, the ISO will evaluate whether: (i) the Developer has provided the required Developer qualification data pursuant to Section 31.2.4.1 and the required project information data under Sections 31.2.4.4.1, 31.2.4.6, or 31.2.4.8.1; (ii) the proposed solution is technically practicable; (iii) the Developer has indicated possession of, or an approach for acquiring, any necessary rights-of-way, property, and facilities that will make the proposal reasonably feasible in the required timeframe; and (iv) the proposed solution can be completed in the required timeframe. If the ISO determines that the proposed solution is not viable and, for regulated solutions, the Developer does not address any identified deficiency pursuant to Section

31.2.5.6, the ISO shall reject the proposed solution from further consideration during that planning cycle.

31.2.5.4 Evaluation of Sufficiency of Proposed Solution

The ISO will perform a comparable analysis of each proposed solution – transmission, generation, demand response, or a combination of these resource types – through the Study Period to identify whether it satisfies the Reliability Need(s). The ISO will evaluate each solution to determine whether the solution proposed by the Developer fully eliminates the Reliability Need(s). If the ISO determines that a proposed regulated solution is not sufficient and the Developer does not address any identified deficiency pursuant to Section 31.2.5.6, the ISO shall reject the proposed regulated solution from further consideration during that planning cycle.

31.2.5.5 Establishment of Trigger Date of Proposed Regulated Solutions

Upon receipt of all Developers' proposed regulated solutions pursuant to Section 31.2.5.1, the ISO will notify all Developers if any Developer has proposed a lead time for the implementation of its regulated solution that could result in a Trigger Date for the regulated solution within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG, provided that the ISO will not disclose the identity of such Developer or the details of its project at that time. The ISO will independently analyze the lead time proposed by each Developer for the implementation of its regulated solution. The ISO will use the Developer's estimate and the ISO's analysis to establish the ISO's Trigger Date for each regulated solution. The ISO will also establish benchmark lead times for proposed market-based solutions.

31.2.5.6 Resolution of Deficiencies

Following initial review of the proposals, as described above, ISO staff will identify any reliability deficiencies in each of the proposed solutions. The Responsible Transmission Owner, Transmission Owner or Other Developer will discuss any identified deficiencies with the ISO staff. Other Developers and Transmission Owners that propose alternative regulated solutions shall have the option to remedy their proposals to address any deficiency within 30 days of notification by the ISO. With respect to regulated backstop solutions proposed by a Responsible Transmission Owner pursuant to Section 31.2.4.3, the Responsible Transmission Owner shall make necessary changes to its proposed backstop solution to address any reliability deficiencies identified by the ISO, and submit a revised proposal to the ISO for review within 30 days. The ISO shall review all such revised proposals to determine whether the identified deficiencies have been resolved.

31.2.5.7 ISO Report of Evaluation Results

The ISO shall present its Viability and Sufficiency Assessment to stakeholders, interested parties, and the NYDPS for comment and will indicate at that time whether any of the proposed regulated solutions found to be viable and sufficient under this Section 31.2.5 will have a Trigger Date within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG.

The ISO shall report in the CRP the results of its evaluation under this Section 31.2.5: (i) whether each proposed regulated backstop solution, alternative regulated solution, and market-based solution is viable and is sufficient to satisfy the identified Reliability Need by the need date, and (ii) the Trigger Dates for the proposed regulated solutions.

31.2.6 ISO Evaluation and Selection of Proposed Regulated Transmission Solutions

31.2.6.1 Submission of Project Information for Selection of Proposed Regulated Transmission Solution

If the ISO determines that the Trigger Date of any Developer's proposed regulated solution that was found to be viable and sufficient under Section 31.2.5 will occur within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG, the ISO will request that all Developers of regulated transmission solutions that the ISO determined were viable and sufficient submit to the ISO their project information, as applicable, for: (i) a proposed regulated backstop transmission solution under Section 31.2.4.4.2, or (ii) a proposed alternative regulated transmission solution under Section 31.2.4.8.2. If the ISO determines that none of the Developers' proposed regulated solutions that were found to be viable and sufficient under Section 31.2.5 have a Trigger Date that will occur within the thirty-six month period, the ISO will not request further project information, perform the evaluation, or make a selection of a more efficient or cost effective regulated solution under this Section 31.2.6 for that planning cycle.

The ISO will make its request, if necessary, for project information under this Section 31.2.6.1 sufficiently in advance of the earliest Trigger Date of the viable and sufficient regulated solutions to enable the ISO to evaluate and select the more efficient or cost effective transmission solution. Upon the ISO's request for project information, the Developers shall submit such information for their regulated transmission solution within thirty (30) days, which time period may be extended by the ISO pursuant to Section 31.1.8.7. The Developer must include with its project information: (i) for a regulated transmission solution that is subject to the Transmission Interconnection Procedures a demonstration that it has an executed System Impact Study Agreement under Attachment P to the ISO OATT or (ii) for a regulated transmission

solution that is subject to the Class Year Study process in Attachment X to the ISO OATT a demonstration that its System Reliability Impact Study has commenced. A Developer shall submit additional project information required by the ISO within 15 days of the ISO's request. A Developer that fails to submit the required project information will not be eligible for its project to be considered in that planning cycle.

31.2.6.2 Study Deposit for Proposed Regulated Transmission Solutions

A Developer that proposes a regulated backstop transmission solution or an alternative regulated transmission solution to satisfy the identified Reliability Need shall submit to the ISO, at the same time that it provides the project information required pursuant to Section 31.2.6.1, a study deposit of $100,000, which shall be held in an interest-bearing account for which the interest earned will be associated with the Developer and shall be applied to study costs and subject to refund as described in this Section 31.2.6.2.

The ISO shall charge, and a Developer proposing a regulated backstop transmission solution or an alternative regulated transmission solution shall pay, the actual costs of the ISO's evaluation of the Developer's proposed transmission solution for purposes of the ISO's selection of the more efficient or cost effective transmission solution to satisfy a Reliability Need for cost allocation purposes, including costs associated with the ISO's use of subcontractors. The ISO will track its staff and administrative costs, including any costs associated with using subcontractors, that it incurs in performing the evaluation of a Developer's proposed transmission solution under this Section 31.2.6 and any supplemental evaluation or re-evaluation of the proposed transmission solution. If the ISO or its subcontractors perform study work for multiple proposed transmission solutions on a combined basis, the ISO will allocate the costs of the combined study work equally among the applicable Developers. The ISO shall invoice the

Developer monthly for study costs incurred by the ISO in evaluating the Developer's proposed transmission solution as described above. Such invoice shall include a description and an accounting of the study costs incurred by the ISO and estimated subcontractor costs. The Developer shall pay the invoiced amount within thirty (30) calendar days of the ISO's issuance of the monthly invoice. The ISO shall continue to hold the full amount of the study deposit until settlement of the final monthly invoice; *provided, however,* if a Developer: (i) does not pay its monthly invoice within the timeframe described above, or (ii) does not pay a disputed amount into an independent escrow account as described below, the ISO may draw upon the study deposit to recover the owed amount. If the ISO must draw on the study deposit, the ISO shall provide notice to the Developer, and the Developer shall within thirty (30) calendar days of such notice make payments to the ISO to restore the full study deposit amount. If the Developer fails to make such payments, the ISO may halt its evaluation of the Developer's proposed transmission solution and may disqualify the Developer's proposed transmission solution from further consideration. After the conclusion of the ISO's evaluation of the Developer's proposed transmission solution or if the Developer: (i) withdraws its proposed transmission solution or (ii) fails to pay an invoiced amount and the ISO halts its evaluation of the proposed transmission solution, the ISO shall issue a final invoice and refund to the Developer any portion of the Developer's study deposit submitted to the ISO under this Section 31.2.6.2 and any interest actually earned on the deposited amount that together exceeds the outstanding amounts that the ISO has incurred in evaluating that Developer's proposed transmission solution. The ISO shall refund the remaining portion within sixty (60) days of the ISO's receipt of all final invoices from its subcontractors and involved Transmission Owners.

In the event of a Developer's dispute over invoiced amounts, the Developer shall: (i) timely pay any undisputed amounts to the ISO, and (ii) pay into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the Developer fails to meet these two requirements, then the ISO shall not be obligated to perform or continue to perform its evaluation of the Developer's proposed transmission solution. Disputes arising under this section shall be addressed through the Dispute Resolution Procedures set forth in Section 2.16 of the ISO OATT and Section 11 of the ISO Services Tariff. Within thirty (30) Calendar Days after resolution of the dispute, the Developer will pay the ISO any amounts due with interest actually earned on such amounts.

31.2.6.3 Evaluation of System Impact of Proposed Regulated Transmission Solution

A proposed regulated transmission solution that will have a significant adverse impact on the reliability of the New York State Transmission System shall not be eligible for selection by the ISO under Section 31.2.6.5. The ISO shall evaluate the system impacts for the entire Study Period of a proposed regulated transmission solution that the ISO has determined under Section 31.2.5 is viable and sufficient. As part of this evaluation, the ISO shall give due consideration to the results of: (i) any completed System Impact Study performed in accordance with Attachment P to the ISO OATT, (ii) any completed System Reliability Impact Study for a Class Year Transmission Project performed in accordance with Attachment X to the ISO OATT, or (iii) any completed Cluster Study for a Cluster Study Transmission Project performed in accordance with Attachment HH to the ISO OATT, as applicable. The ISO shall perform power flow and short circuit studies for the proposed regulated transmission solutions and additional studies, as appropriate. If the ISO identifies a significant adverse impact based on these studies, the ISO shall request that the Developer make an adjustment to its proposed regulated transmission

solution to address this impact and remain eligible for selection. The Developer shall submit the adjustment within 30 days of the ISO's notification.

If the Developer modifies its proposed regulated transmission solution, the ISO shall confirm that the adjusted solution still satisfies the viability and sufficiency requirements set forth in Section 31.2.5. If the ISO determines that the proposed regulated transmission solution does not satisfy the viability and sufficiency requirements or continues to have a significantly adverse impact on the reliability of the New York State Transmission System, the ISO shall remove the proposed solution from further consideration during that planning cycle.

31.2.6.4 Evaluation of Regional Transmission Solutions to Address Local and Regional Reliability Needs More Efficiently or More Cost Effectively Than Local Transmission Solutions

The ISO will review the LTPs as they relate to BPTFs. The results of the ISO's analysis will be reported in the CRP.

31.2.6.4.1 Evaluation of Regional Transmission Solutions to Address Local Reliability Needs Identified in Local Transmission Plans More Efficiently or More Cost Effectively than Local Transmission Solutions

The ISO, using engineering judgment, will determine whether proposed regional transmission solutions on the BPTFs may more efficiently or cost effectively satisfy reliability needs identified in the LTPs. If the ISO identifies that a regional transmission solution on the BPTFs has the potential to more efficiently or cost effectively satisfy the reliability need identified in the LTPs, it will perform a sensitivity analysis to determine whether the proposed regional transmission solution on the BPTFs would satisfy the reliability needs identified in the LTPs. If the ISO determines that the proposed regional transmission solutions on the BPTFs would satisfy the reliability need, the ISO will evaluate the proposed regional transmission solution using the metrics set forth in Section 31.2.6.5.1 to determine whether it may be a more

efficient or cost effective solution on the BPTFs to satisfy the reliability needs identified in the LTPs than the local solutions proposed in the LTPs.

31.2.6.4.2 Evaluation of Regional Transmission Solutions to Address Regional Reliability Needs More Efficiently or More Cost Effectively than Local Transmission Solutions

As referenced in Section 31.2.1.3, the ISO, using engineering judgment, will determine whether a regional transmission solution might more efficiently or more cost effectively satisfy an identified regional Reliability Need on the BPTFs that impacts more than one Transmission District than any local transmission solutions identified by the Transmission Owners in their LTPs in the event the LTPs specify such transmission solutions are included to address local reliability needs.

31.2.6.5 ISO Selection of More Efficient or Cost Effective Transmission Solution for Cost Allocation Purposes

A proposed regulated transmission solution – including a regulated backstop transmission solution submitted by a Responsible Transmission Owner pursuant to Section 31.2.4.3 and an alternative regulated transmission solution submitted by a Transmission Owner or Other Developer pursuant to Section 31.2.4.7 – that the ISO has determined satisfies the viability and sufficiency requirements in Section 31.2.5 and the system impact requirements in Section 31.2.6.3 shall be eligible under this Section 31.2.6.5 for selection in the CRP for the purpose of cost allocation and recovery under the ISO Tariffs. The ISO shall evaluate any eligible proposed regulated transmission solutions for the planning cycle using the metrics set forth in Section 31.2.6.5.1 below. For purposes of this evaluation, the ISO will review the information submitted by the Developer and determine whether it is reasonable and how such information should be used for purposes of the ISO evaluating each metric. In its review, the ISO will give due

consideration to the status of, and any available results of, any applicable interconnection or transmission expansion studies concerning the proposed regulated transmission solution performed in accordance with Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT. The ISO may engage an independent consultant to review the reasonableness and comprehensiveness of the information submitted by the Developer and may rely on the independent consultant's analysis in evaluating each metric. The ISO shall select in the CRP for cost allocation purposes the more efficient or cost effective transmission solution to satisfy a Reliability Need in the manner set forth in Section 31.2.6.5.~~2~~3 below.

31.2.6.5.1 Metrics for Evaluating More Efficient or Cost Effective Regulated Transmission Solution to Satisfy Reliability Need

In determining which of the eligible proposed regulated transmission solutions is the more efficient or cost effective solution to satisfy the Reliability Need, the ISO will consider, and will consult with the NYDPS regarding, the following metrics set forth in this Section 31.2.6.5.1 and rank each proposed solution based on the quality of its satisfaction of these metrics:

31.2.6.5.1.1 The capital cost estimates for the proposed regulated transmission solutions, including the accuracy of the proposed estimates. ~~For this evaluation, the Developer shall provide the ISO with credible capital cost estimates for its proposed solution, with itemized supporting work sheets that identify all material and labor cost assumptions, and related drawings to the extent applicable and available.~~

~~The work sheets should include an estimated quantification of cost variance, providing an assumed plus/minus range around the capital cost estimate.~~

~~The estimate shall include all components that are needed to meet the Reliability Need throughout the Study Period. To the extent information is~~

~~available, the Developer should itemize: material and labor cost by equipment, engineering and design work, permitting, site acquisition, procurement and construction work, and commissioning needed for the proposed solution, all in accordance with Good Utility Practice. For each of these cost categories, the Developer should specify the nature and estimated cost of all major project components and estimate the cost of the work to be done at each substation and/or on each feeder to physically and electrically connect each facility to the existing system. The work sheets should itemize to the extent applicable and available all equipment for: (i) the proposed project; (ii) interconnection facilities (including Attachment Facilities and Direct Assignment Facilities); and (iii) Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, Network Upgrades, and Distribution Upgrades.~~

31.2.6.5.1.2 The cost per MW ratio of the proposed regulated transmission solutions. For this evaluation, the ISO will first determine the present worth, in dollars, of the total capital cost of the proposed solution in current year dollars. The ISO will then determine the MW value of the solution by summing the Reliability Need, in MW, with the additional improvement, in MW, that the proposed solution offers beyond serving the Reliability Need. The ISO will then determine the cost per MW ratio by dividing the present worth of the total capital cost by the MW value.

31.2.6.5.1.3 The expandability of the proposed regulated transmission solution. The ISO will consider the impact of the proposed solution on future construction. The ISO will also consider the extent to which any subsequent expansion will continue to use this proposed solution within the context of system expansion.

31.2.6.5.1.4 The operability of the proposed regulated transmission solution. The ISO will consider how the proposed solution may affect additional flexibility in operating the system, such as dispatch of generation, access to operating reserves, access to ancillary services, or ability to remove transmission for maintenance. The ISO will also consider how the proposed solution may affect the cost of operating the system, such as how it may affect the need for operating generation out of merit for reliability needs, reducing the need to cycle generation, or providing more balance in the system to respond to system conditions that are more severe than design conditions.

31.2.6.5.1.5 The performance of the proposed regulated transmission solution. The ISO will consider how the proposed project may affect the utilization of the system (*e.g.* interface flows, percent loading of facilities).

31.2.6.5.1.6 The extent to which the Developer of a proposed regulated transmission solution has the property rights, or ability to obtain the property rights, required to implement the solution. The ISO will consider whether the Developer: (i) already possesses the rights of way necessary to implement the solution; (ii) has completed a transmission routing study, which (a) identifies a specific routing plan with alternatives, (b) includes a schedule indicating the timing for obtaining siting and permitting, and (c) provides specific attention to sensitive areas (e.g., wetlands, river crossings, protected areas, and schools); or (iii) has specified a plan or approach for determining routing and acquiring property rights.

31.2.6.5.1.7 The potential issues associated with delay in constructing the proposed regulated transmission solution consistent with the major milestone schedule and

the schedule for obtaining any permits and other certifications as required to timely meet the need.

31.2.6.5.2 Identification of Reliability Transmission Upgrades in Regulated Transmission Solutions

At least 30 Calendar Days prior to the ISO's presentation of the initial draft of the CRP to stakeholders, the ISO shall post on its website a list of facilities that make up the regulated backstop transmission solutions and alternative regulated transmission solutions (but not including any potential interconnection facilities) that were determined to be viable and sufficient pursuant to Section 31.2.5.2 of the ISO OATT provided that one or more regulated solution has a Trigger Date within 36 months of the ISO's presentation of the viability and sufficiency assessment. The list will identify which transmission facilities are new facilities and which transmission facilities satisfy the definition of a Reliability Transmission Upgrade. For those facilities that satisfy the definition of a Reliability Transmission Upgrade, the list will also specify the Transmission Owner that owns the existing transmission facility that is proposed to be upgraded by an identified Reliability Transmission Upgrade, to the extent such information is available. The ISO shall also post on its website a list of interconnection facilities identified in proposals submitted by Developers in accordance with Sections 31.2.4.4 and 31.2.4.8 of the ISO OATT; however, this list of interconnection facilities shall be for informational purposes only and separate from the list of new transmission facilities and Reliability Transmission Upgrades. With the exception of the list of interconnection facilities, any interested party may dispute the ISO's determination to identify, or not identify, a facility as a Reliability Transmission Upgrade by providing the ISO with written notice within 20 Calendar Days of the ISO's posting of the list pursuant to this Section 31.2.6.5.2, which notice shall be posted on the ISO's website. The ISO and the disputing party(ies) should attempt to resolve such dispute(s) as provided in Section

31.1.8.4 of this Attachment Y. The ISO shall post on its website the final list pursuant to this Section 31.2.6.5.2 on or before the presentation of the draft CRP to the ISO's Operating Committee.

31.2.6.5.3 ISO Selection of More Efficient or Cost Effective Regulated Transmission Solution to Satisfy Reliability Need

The ISO shall select under this Section 31.2.6.5.~~2~~3 the proposed regulated transmission solution, if any, that is the more efficient or cost effective transmission solution proposed in the planning cycle to satisfy the identified Reliability Need. The ISO shall report the selected regulated transmission solution in the CRP.

The selected regulated transmission solution reported in the CRP shall be eligible to be triggered by the ISO to satisfy the identified Reliability Need pursuant to Section 31.2.8 at any point within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG. An Other Developer or Transmission Owner of an alternative regulated transmission project shall not be eligible for cost allocation and cost recovery under the ISO OATT for its project unless its project is selected pursuant to this Section 31.2.6.5.~~2~~3. Once such project is selected, the Other Developer or Transmission Owner shall be eligible for cost allocation and cost recovery under the ISO OATT for its project. Within thirty (30) days of the ISO's selection of an alternative regulated transmission solution, the Other Developer or Transmission Owner shall submit to the ISO for the ISO's approval a proposed schedule and scope of work that describe the preparation work, if any, that the Developer must perform prior to the Trigger Date of the project, including a good faith estimate of the costs of such work. Costs will be recovered when the project enters into service, is halted, or as otherwise determined by the Commission in accordance with the cost recovery requirements set forth in Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT. Actual

project cost recovery, including any issues related to cost recovery and project cost overruns, will be submitted to and decided by the Commission.

31.2.7 Comprehensive Reliability Plan

Following the ISO's evaluation of the proposed market-based and regulated solutions to Reliability Need(s), the ISO will prepare a draft CRP that sets forth the ISO's findings regarding the viability and sufficiency of solutions, the trigger dates of regulated solutions, and any recommendations that implementation of regulated solutions (which may be a Gap Solution) is necessary to ensure system reliability. The draft CRP will reflect any input from the NYDPS. If the CRP cannot be completed in the two-year planning cycle, the ISO will notify stakeholders and provide an estimated completion date and an explanation of the reasons the additional time is required.

The ISO will include in the draft CRP the list of Developers that qualify pursuant to Section 31.2.4.1 and will identify the proposed solutions that it has determined under Section 31.2.5 are viable and sufficient to satisfy the identified Reliability Need(s) by the need date. The ISO will identify in the CRP the regulated backstop solution that the ISO has determined will meet the Reliability Need by the need date and the Responsible Transmission Owner.

If the ISO determines at the time of the issuance of the CRP that sufficient market-based solutions will not be available in time to meet a Reliability Need, and finds that it is necessary to take action to ensure reliability, it will state in the CRP that the development of regulated solutions (regulated backstop or alternative regulated solution) is necessary. The draft CRP will also include the results of the ISO's analysis of the LTPs consistent with Section 31.2.6.4.

The draft CRP shall indicate whether the ISO has determined that the Trigger Date to any proposed regulated solution will occur within thirty-six months of the date of ISO's presentation

of the Viability and Sufficiency Assessment to the ESPWG. If the Trigger Date of any proposed regulated solution will occur within the thirty-six month period and the ISO makes a selection of the more efficient or cost effective transmission solution under Section 31.2.6.5.~~2~~3, the draft CRP shall include the regulated transmission solution selected for cost allocation purposes pursuant to Section 31.2.6.5.~~2~~3 as the more efficient or cost effective transmission solution to satisfy the Reliability Need(s) and shall indicate whether that transmission solution should be triggered.

The draft CRP shall preliminarily identify (i) the Designated Reliability Transmission Project(s) that make up the regulated transmission solution selected by the ISO as the more efficient or cost effective solution and the regulated backstop transmission solution (if different) and (ii) the Designated Entity responsible for each Designated Reliability Transmission Project. These designations will be finalized in accordance with Section 31.2.7.5 of the ISO OATT. A Designated Reliability Transmission Project will contain all of the facilities that the ISO preliminarily identifies as being designated to a particular Designated Entity. For purposes of this preliminary designation, the Developer that proposed a regulated transmission solution will be identified by the ISO as the Designated Entity for those facilities of its regulated transmission solution that do not meet the definition of Reliability Transmission Upgrade, which facilities shall constitute a Designated Reliability Transmission Project. If more than one Developer jointly proposes the regulated transmission solution, then they will collectively be the Designated Entity and jointly and severally responsible for the completion of the Designated Reliability Transmission Project. If any facilities of the selected regulated transmission solution or regulated backstop transmission solution (if different) meet the definition of a Reliability Transmission Upgrade, the Transmission Owner owning the existing transmission facility(ies) to

be upgraded will be identified by the ISO as the Designated Entity for the Reliability Transmission Upgrade(s), which Reliability Transmission Upgrade(s) shall constitute a separate Designated Reliability Transmission Project.

The draft CRP shall also indicate the date by which a solution must be in-service to satisfy the Reliability Need. The in-service date for a selected regulated transmission solution or regulated backstop transmission solution (if different) shall apply to all Designated Reliability Transmission Projects that comprise that solution regardless of the Designated Entity; *provided, however*, that the draft CRP may also include specific dates by which one or more of the Designated Reliability Transmission Projects must be in service in order for the selected alternative regulated transmission or regulated backstop transmission solution to meet the overall in-service date to satisfy the Reliability Need.

If: (i) none of the proposed regulated solutions has a Trigger Date within the thirty-six month period, or (ii) the Trigger Date of any proposed regulated solution will occur within the thirty-six month period but the ISO determines in its discretion that it is not necessary at that time to select a more efficient or cost effective transmission solution under Section 31.2.6.5.~~2~~3 prior to the completion of the CRP, the draft CRP will not select a regulated transmission solution. If: (i) the Trigger Date of any proposed regulated solution will occur within the thirty-six month period, and (ii) the ISO selects a more efficient or cost effective solution subsequent to the completion of the CRP but prior to the completion of that thirty-six month period, the ISO shall issue an updated CRP ~~report~~ pursuant to Section 31.2.7.3 that indicates the regulated transmission solution selected for cost allocation purposes pursuant to Section 31.2.6.5.~~2~~3 as the more efficient or cost effective transmission solution to satisfy the Reliability Need(s) whether

that transmission solution should be triggered, and the date by which a solution must be in-service to satisfy the Reliability Need.

The draft CRP shall include a comparison of a proposed regional solution to an identified Reliability Need to an Interregional Transmission Project identified and evaluated under the "Analysis and Consideration of Interregional Transmission Projects" section of the Interregional Planning Protocol, if any. An Interregional Transmission Project proposed in the Reliability Planning Process may be selected as a market based response, regulated backstop solution, or an alternative regulated solution under the provisions of the Reliability Planning Process.

31.2.7.1 Collaborative Governance Process

The ISO staff shall submit the draft CRP to the TPAS and ESPWG for review and comment. The ISO shall make available to any interested party sufficient information to replicate the results of the draft CRP. The information made available will be electronically masked and made available pursuant to a process that the ISO reasonably determines is necessary to prevent the disclosure of any Confidential Information or Critical Energy Infrastructure Information contained in the information made available. Following completion of the TPAS and ESPWG review, the draft CRP reflecting the revisions resulting from the TPAS and ESPWG review shall be forwarded to the Operating Committee for a discussion and action. The ISO shall notify the Business Issues Committee of the date of the Operating Committee meeting at which the draft CRP is to be presented. Following the Operating Committee vote, the draft CRP will be transmitted to the Management Committee for a discussion and action.

31.2.7.2 Board Review, Consideration, and Approval of CRP

Following the Management Committee vote, the draft CRP, with working group, Operating Committee, and Management Committee input, will be forwarded to the ISO Board

for review and action. Concurrently, the draft CRP will also be provided to the Market Monitoring Unit for its review and consideration of whether market rule changes are necessary to address an identified failure, if any, in one of the ISO's competitive markets. The Board may approve the draft CRP as submitted or propose modifications on its own motion, including the recommendations regarding the selection of transmission projects for cost allocation and cost recovery under the ISO Tariffs if such selection will occur during that planning cycle. If any changes are proposed by the Board, the revised CRP shall be returned to the Management Committee for comment. The Board shall not make a final determination on the draft CRP until it has reviewed the Management Committee comments. Upon final approval by the Board, the ISO shall issue the CRP to the marketplace by posting the CRP on its website. The ISO will provide the CRP to the appropriate regulatory agency(ies) for consideration and appropriate action.

The responsibilities of the Market Monitoring Unit that are addressed in the above section of Attachment Y to the ISO OATT are also addressed in Section 30.4.6.8.3 of the Market Monitoring Plan, Attachment O to the ISO Services Tariff.

31.2.7.3 Updated CRP ~~Report~~

If, pursuant to Section 31.2.7, the ISO identifies a proposed regulated transmission solution as the more efficient or cost effective transmission solution following the completion of the CRP, the ISO will prepare a draft updated CRP ~~report~~ that indicates (i) the regulated transmission solution recommended for selection for cost allocation purposes pursuant to Section 31.2.6.5.~~2~~3 as the more efficient or cost effective transmission solution to satisfy the Reliability Need(s~~),~~) and any regulated backstop transmission solution that the ISO determined to be viable and sufficient, (ii) whether ~~that~~a regulated transmission solution should be triggered at that time,

(iii) ~~and~~ the date by which a solution must be in-service to satisfy the Reliability Need~~.~~, and (iv) the preliminarily identification of the Designated Reliability Transmission Project(s) that comprise the recommended regulated transmission solution or regulated backstop transmission solution (if different) and the Designated Entity responsible for each Designated Reliability Transmission Project, which designations will be finalized in accordance with Section 31.2.7.5 of the ISO OATT. The draft updated CRP ~~report~~ shall be reviewed in accordance with the stakeholder process set forth in Section 31.2.7.1 and will be then forwarded to the ISO Board for its review and action pursuant to Section 31.2.7.2.

31.2.7.4 Reliability Disputes

Notwithstanding any provision to the contrary in this Attachment, the ISO OATT, or the ISO Services Tariff, in the event that a Market Participant or other interested party raises a dispute solely within the NYPSC's jurisdiction concerning ISO's final determination in the CRP that a proposed solution will or will not meet a Reliability Need, a Market Participant or other interested party seeking further review shall refer such dispute to the NYPSC for resolution, as provided for in the ISO Procedures. The NYPSC's final determination of such disputes shall be binding, subject only to judicial review in the courts of the State of New York pursuant to Article 78 of the New York Civil Practice Law and Rules.

31.2.7.5 Transmission Owner's Responsibility to Notify the ISO

Within 60 Calendar Days following the posting of a CRP, or an updated CRP, that is approved by the Board of Directors and that identifies a proposed regulated transmission solution as the more efficient or cost effective transmission solution or a proposed regulated backstop transmission solution (if different), a Transmission Owner that has been identified as a Designated Entity for a Designated Reliability Transmission Project shall provide notice to the

ISO if the Transmission Owner does not intend to exercise its right under Section 31.6.4 of this Attachment Y to build, own, and recover the cost of the Reliability Transmission Upgrade(s) and serve as the Designated Entity for the Designated Reliability Transmission Project identified for the Transmission Owner in the CRP, or updated CRP. If the Transmission Owner notifies the ISO of its rejection to be the Designated Entity for one or more Reliability Transmission Upgrades identified for its Designated Reliability Transmission Project, the Developer that proposed the alternative regulated transmission solution and/or regulated backstop transmission solution shall be the Designated Entity for such Reliability Transmission Upgrades, which shall be incorporated into that Developer's Designated Reliability Transmission Project. If the Transmission Owner does not take action within the 60 Calendar Days with regard to one or more Reliability Transmission Upgrades identified for its Designated Reliability Transmission Project, the Transmission Owner shall be the Designated Entity concerning such Reliability Transmission Upgrade(s) and shall have the obligations of a Designated Entity set forth in the ISO OATT, ISO Procedures, and a Development Agreement entered into by the Designated Entity and the ISO in accordance with Section 31.2.8.1.6 of this Attachment Y for constructing and placing the Reliability Transmission Upgrade(s) in service to address the Reliability Need.

31.2.7.6 Posting of Approved Solutions

~~The~~Following the later of the approval of the CRP or an updated CRP by the Board of Directors or the conclusion of the period identified in Section 31.2.7.5 of the ISO OATT, if applicable, the ISO shall post on its website a list of (i) all Developers that have undertaken a commitment to the ISO to build a ~~project (which may be a regulated backstop solution,~~ market-based response~~, alternative regulated response~~ or gap solution~~)~~ and/or (ii) all Designated Entities that are responsible for a Designated Reliability Transmission Project that is necessary to ensure

system reliability, as identified in the CRP and approved by the appropriate governmental agency(ies) and/or authority(ies).

31.2.8 Determination of Necessity

31.2.8.1 Determination of Necessity of a Regulated Solution

31.2.8.1.1 The ISO shall review proposals for market-based solutions pursuant to Sections 31.2.5, 31.2.8.3, and 31.2.13.1 of this Attachment Y. The ISO will not trigger a regulated solution if, based on this review, it determines prior to or at the Trigger Date for a regulated solution: (i) that sufficient market-based solutions are timely progressing to meet the Reliability Need by the need date or (ii) that, based upon circumstances at the time of the review, there is no longer a Reliability Need. If the ISO decides not to trigger a regulated backstop solution or selected alternative regulated transmission solution, the Responsible Transmission Owner, Other Developer, or Transmission Owner will be eligible to recover its costs incurred up to that point in the same manner it may recover the costs of a halted project in accordance with Section 31.2.8.2.1 for the Responsible Transmission Owner and Section 31.2.8.2.2 for the Other Developer or Transmission Owner.

31.2.8.1.2 If: (i) the ISO determines that there are not sufficient market-based solutions to meet the identified Reliability Need by the need date and that there continues to be a Reliability Need, (ii) the regulated backstop solution proposed by the Responsible Transmission Owner is the only proposed viable and sufficient regulated solution or is selected by the ISO as the more efficient or cost effective transmission solution to meet the identified Reliability Need, and (iii) the Trigger Date for the regulated backstop solution has or will occur within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG, the ISO will trigger the regulated backstop solution at its Trigger

Date. The ISO will inform the Designated Entity(ies) of the Designated Backstop Transmission Project(s) that it should submit or the Responsible Transmission Owner that it should submit the regulated backstop solution containing non-transmission components, as applicable, to the appropriate governmental agency(ies) and/or authority(ies) to begin the necessary approval process to site, construct, and operate the solution. In response to the ISO's request, the Designated Entity(ies) and/or Responsible Transmission Owner shall make such a submission to the appropriate governmental agency(ies) and/or authority(ies).

31.2.8.1.3 If: (i) the ISO determines that there are not sufficient market-based solutions to meet the identified Reliability Need by the need date and that there continues to be a Reliability Need; (ii) the ISO selects an alternative regulated transmission solution as the more efficient or cost-effective transmission solution to meet the identified Reliability Need; (iii) the Trigger Date for the regulated backstop solution is later than the Trigger Date for the selected alternative regulated transmission solution; and (iv) the Trigger Date for the selected alternative regulated transmission solution has or will occur within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG, the ISO shall trigger the selected alternative regulated transmission solution at its Trigger Date. The ISO will inform the ~~Other Developer or~~Designated Entity(ies) of the Designated Alternative Transmission ~~Owner~~Project(s) that it should submit the ~~selected alternative regulated transmission solution~~Designated Alternative Transmission Project(s) to the appropriate governmental agency(ies) and/or authority(ies) to begin the necessary

approval process to site, construct, and operate the solution. In response to the ISO's request, the ~~Other Developer or Transmission Owner~~Designated Entity(ies) shall make such a submission to the appropriate governmental agency(ies) and/or authority(ies). Prior to the Trigger Date for the regulated backstop solution, the ISO will review the status of the development by the ~~Other Developer or~~Designated Entity(ies) of the Designated Alternative Transmission ~~Owner of the selected alternative regulated transmission solution,~~Project(s), including, but not limited to, reviewing: (i) whether the ~~Developer~~Designated Entity(ies) has executed a Development Agreement or requested that it be filed unexecuted with the Commission pursuant to Section 31.2.8.1.6; (ii) whether the ~~Developer~~Designated Entity(ies) is timely progressing against the ~~-~~milestones set forth in the Development Agreement; and (iii) the status of the ~~Developer's obtaining~~ required permits or authorizations, including whether the ~~Developer~~Designated Entity(ies) has received its Article VII or Article VIII certification or other applicable siting permits or authorizations under New York State law. If, based on its review, the ISO determines prior to or at the Trigger Date for the regulated backstop solution that it is necessary for the Designated Entity(ies) of the Designated Backstop Transmission Project(s) or the Responsible Transmission Owner of the regulated backstop solution containing non-transmission components, as applicable, to proceed with ~~a~~the regulated backstop solution in parallel with the selected alternative regulated transmission solution to ensure the identified Reliability Need is satisfied by the need date, the ISO will trigger the regulated backstop solution and report to stakeholders the reasons for

its determination. The Designated Entity(ies) of the Designated Backstop Transmission Project(s) or the Responsible Transmission Owner of the regulated backstop solution containing non-transmission components, as applicable, shall proceed with due diligence to develop its ~~regulated backstop solution~~ project in accordance with Good Utility Practice and to submit its proposed ~~solution~~project to the appropriate governmental agency(ies) and/or authority(ies), unless or until notified by the ISO that it has determined that the regulated backstop solution is no longer needed as described in Section 31.2.8.2.1 below. If, based on its review, the ISO decides not to trigger the regulated backstop solution, the ISO will notify the Designated Entity(ies) of the Designated Backstop Transmission Projects or the Responsible Transmission Owner of the regulated backstop solution containing non-transmission components, as applicable, that its regulated backstop solution is no longer needed and will not be triggered. In such case, the Designated Entity(ies) or Responsible Transmission Owner shall be eligible to recover its costs incurred up to that point in the same manner as it may recover the costs of a halted project in accordance with Section 31.2.8.2.1.

31.2.8.1.4 If: (i) the ISO determines that there are not sufficient market-based solutions to meet the identified Reliability Need by the need date and that there continues to be a Reliability Need; (ii) the ISO selects an alternative regulated transmission solution as the more efficient or cost-effective transmission solution to meet the identified Reliability Need; (iii) the Trigger Date for the regulated backstop solution is earlier than the Trigger Date for the selected alternative regulated transmission solution; and (iv) the Trigger Date for the regulated

backstop solution has or will occur within thirty-six months of the date of the ISO's presentation of the Viability and Sufficiency Assessment to the ESPWG, the ISO shall trigger both the selected alternative regulated transmission solution and the regulated backstop solution at the Trigger Date for the regulated backstop solution. The ISO will inform the Designated Entity(ies) of the Designated Reliability Transmission Project(s) or Responsible Transmission Owner that proposed the regulated backstop solution ~~and the Other Developer or Transmission Owner that proposed the selected alternative regulated~~ containing non-transmission ~~solution~~components, as applicable, and the Designated Entity(ies) of the Designated Reliability Transmission Project(s) that they should submit the proposed ~~solutions~~projects to the appropriate governmental agency(ies) and/or authority(ies) to begin the necessary approval process to site, construct, and operate the ~~solution~~projects. In response to the ISO's request, the Designated Entity(ies) and/or the Responsible ~~Transmission Owner, Other Developer or~~ Transmission Owner shall make such a submission to the appropriate governmental agency(ies) and/or authority(ies).

31.2.8.1.5 The ISO may make its determination regarding the triggering of a regulated solution pursuant to Sections 31.2.8.1.1 through 31.2.8.1.4 in the CRP or at any time before the approval of the next CRP.

31.2.8.1.6 A ~~Responsible Transmission Owner, Other Developer, or Transmission Owner~~Designated Entity(ies) must enter into a Development Agreement with the ISO ~~if~~for its Designated Reliability Transmission Project, which project may include all or a portion of: (i) ~~the ISO has selected the~~a regulated transmission

solution ~~proposed~~selected by the ~~Developer~~ISO as the more efficient or cost-effective transmission solution to the Reliability Need, (ii) ~~the ISO has triggered the~~a regulated backstop transmission solution triggered by the NYISO pursuant to Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4, or (iii) a selected alternative regulated transmission solution for which the Responsible Transmission Owner has agreed to become the Designated Entity to complete ~~a selected alternative regulated transmission solution~~ pursuant to Section 31.2.10.1.~~3~~4. The ISO shall tender the ~~Responsible Transmission Owner, Other Developer, or Transmission Owner~~Designated Entity(ies) a draft Development Agreement with draft appendices as soon as reasonably practicable considering the project's Trigger Date following, as applicable: (i) the ISO's selection of the proposed regulated transmission solution, (ii) the ISO's triggering of a regulated backstop transmission solution pursuant to Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4, or (iii) the Responsible Transmission Owner's agreement to complete an alternative regulated transmission solution pursuant to Section 31.2.10.1.~~3~~4. The draft will be completed by the ISO to the extent practicable for review and completion by the Developer. The draft Development Agreement shall be in the form of the ISO's Commission-approved Development Agreement, which is in Appendix C in Section 31.7 of this Attachment Y. Each Designated Entity will receive a separate Development Agreement for its Designated Reliability Transmission Project. Each Designated Entity shall coordinate with any other Designated Entity for a Designated Reliability Transmission Project(s) that is a portion of the regulated transmission solution, to the extent feasible. The ISO and each

Designated Entity~~and the Developer~~ shall finalize the Development Agreement and appendices and negotiate concerning any disputed provisions. For purposes of finalizing the Development Agreement, the ISO and ~~Developer~~Designated Entity shall develop the description and dates for the milestones necessary to develop and construct the selected project by the required in-service date identified in the CRP ~~report~~ or updated CRP ~~report~~, as applicable, including the milestones for obtaining all necessary authorizations. Any milestone that requires action by another Designated Entity or a Connecting Transmission Owner or Affected System Operator identified pursuant to Attachment P of the ISO OATT to complete must be included as an Advisory Milestone, as that term is defined in the Development Agreement.

Unless otherwise agreed by the ISO and the ~~Developer~~Designated Entity, the ~~Developer~~Designated Entity must execute the Development Agreement within three (3) months of the ISO's tendering of the draft Development Agreement; *provided, however*, if, during the negotiation period, the ISO or the ~~Developer~~Designated Entity determines that negotiations are at an impasse, the ISO may file the Development Agreement in unexecuted form with the Commission on its own or following the ~~Developer's~~Designated Entity's request in writing that the agreement be filed unexecuted. If the Development Agreement resulting from the negotiation between the ISO and the ~~Developer~~Designated Entity does not conform with the Commission-approved standard form in Appendix C in Section 31.7 of this Attachment Y, the ISO shall file the agreement with the Commission for its acceptance within thirty (30) Business Days after the

execution of the Development Agreement by both parties. If the ~~Developer~~Designated Entity requests that the Development Agreement be filed unexecuted, the ISO shall file the agreement at the Commission within thirty (30) Business Days of receipt of the request from the ~~Developer.~~Designated Entity. The ISO will draft to the extent practicable the portions of the Development Agreement and appendices that are in dispute and will provide an explanation to the Commission of any matters as to which the parties disagree. The ~~Developer~~Designated Entity will provide in a separate filing any comments that it has on the unexecuted agreement, including any alternative positions it may have with respect to the disputed provisions.

31.2.8.1.7 Upon the ISO's and ~~Developer's~~Designated Entity's execution of the Development Agreement or the ISO's filing of an unexecuted Development Agreement with the Commission pursuant to Section 31.2.8.1.6, the ISO and ~~Developer~~Designated Entity shall perform their respective obligations in accordance with the terms of the Development Agreement that are not in dispute, subject to modifications by the Commission. ~~The Connecting Transmission Owner(s) and Affected System Operator(s) that are identified in Attachment P of the ISO OATT in connection with the selected alternative regulated transmission solution shall act in good faith in timely performing their obligations that are required for the Developer to satisfy its obligations under the Development Agreement.~~

31.2.8.1.8 Other Developers and Transmission Owners proposing alternative regulated solutions that consist of non-transmission elements and that the ISO has

determined are viable and sufficient and will resolve the identified Reliability Need may submit these proposals to the appropriate governmental agency(ies) and/or authority(ies) for review. The ISO does not determine the solution that will be permitted by the appropriate governmental agency(ies) and/or authority(ies) with jurisdiction over siting or whether the regulated backstop solution or an alternative regulated solution will be constructed to address the identified Reliability Need. If the appropriate governmental agency(ies) and/or authority(ies) makes a final determination that an alternative regulated solution should be permitted and constructed to satisfy a Reliability Need and that the regulated backstop solution should not proceed, implementation of the alternative regulated solution will be the responsibility of the Transmission Owner or Other Developer that proposed the alternative regulated solution, and the Responsible Transmission Owner will not be responsible for addressing the Reliability Need through the implementation of its regulated backstop solution. Should a regulated solution not be implemented, the ISO may request a Gap Solution pursuant to Section 31.2.11 of this Attachment Y.

31.2.8.2 Halting and Related Cost Recovery Requirements

31.2.8.2.1 If the ISO has triggered a regulated backstop solution under Sections 31.2.8.1.2, 31.2.8.1.3, 31.2.8.1.4, or 31.2.8.1.5, the ISO will immediately notify the Designated Entity(ies) of the Designated Backstop Transmission Project(s) or the Responsible Transmission Owner~~,~~ of the regulated backstop solution containing non-transmission components, as applicable; post such notice on its website~~,~~; and will state in the next CRP if it determines that the regulated

backstop solution is no longer needed and should be halted because either: (i) the ISO has determined that there are sufficient market-based solutions to ensure that the identified Reliability Need is met by the need date or that there is no longer a Reliability Need, or (ii) the ISO: (A) has triggered an alternative regulated transmission solution that the ISO selected in the CRP as the more efficient or cost effective transmission solution and (B) has determined that it is no longer necessary for the ~~Responsible Transmission Owner to proceed with a~~ regulated backstop solution to proceed in parallel with the selected alternative regulated transmission solution to ensure the identified Reliability Need is satisfied by the need date. In making its determination under Section 31.2.8.2.1(ii), the ISO will review the status of the development by the ~~Other Developer or~~Designated Entity(ies) of the Designated Alternative Transmission ~~Owner of the selected alternative regulated transmission solution,~~Project(s), including, but not limited to, reviewing: (i) whether the ~~Developer~~Designated Entity(ies) has executed a Development Agreement or requested that it be filed unexecuted with the Commission for the Designated Alternative Transmission Project(s) pursuant to Section 31.2.8.1.6; (ii) whether the ~~Developer~~Designated Entity(ies) is timely progressing against the ~~-~~milestones set forth in the Development Agreement; and (iii) the status of the ~~Developer's~~Designated Entity(ies)'s obtaining required permits or authorizations, including whether the ~~Developer~~Designated Entity(ies) has received its Article VII or Article VIII certification or other applicable siting permits or authorizations under New York State law.

If a regulated backstop solution is halted by the ISO, all of the costs incurred and commitments made by the Designated Entity(ies) or Responsible Transmission Owner for the regulated backstop solution up to that point, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations, will be recoverable by the Designated Entity(ies) or Responsible Transmission Owner under the cost recovery mechanism in Rate Schedule 10 of this tariff regardless of the nature of the solution.

31.2.8.2.2 If the ISO has triggered an alternative regulated transmission project under Sections 31.2.8.1.3 or 31.2.8.1.4 that the ISO has selected as the more efficient or cost effective solution, the ISO will immediately notify the ~~Other Developer or~~Designated Entity(ies) of the Designated Alternative Transmission ~~Owner,~~Project(s); post such notice on its website~~,~~; and ~~will~~ state in the next CRP if it determines that the alternative regulated transmission solution is no longer needed and should be halted because the ISO has determined that there are sufficient market-based solutions to ensure that the identified Reliability Need is met by the need date or that there is no longer a Reliability Need.

If a selected alternative regulated transmission solution is halted by the ISO, all of the costs incurred and commitments made by the ~~Other Developer or Transmission Owner~~Designated Entity(ies) up to that point, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations, will be recoverable by the ~~Other Developer or Transmission~~

~~Owner~~Designated Entity(ies) under the cost recovery mechanism in Rate Schedule 10 of ~~this tariff~~ISO OATT.

31.2.8.2.3 Once the Designated Entity(ies) or Responsible Transmission Owner receives state regulatory approval of its Designated Backstop Transmission Project(s) or the regulated backstop solution containing non-transmission components, respectively, or, if state regulatory approval is not required, once the Designated Entity(ies) or Responsible Transmission Owner receives necessary regulatory approval, the entry of a market-based solution or ~~an alternative regulated transmission solution~~a Designated Alternative Transmission Project will not result in the halting by the ISO of the regulated backstop solution pursuant to Section 31.2.8.2.1. Similarly, once the ~~Other Developer or~~Designated Entity(ies) of Designated Alternative Transmission ~~Owner~~Project(s) receives its state regulatory approval or any other necessary regulatory approval of its Designated Alternative Transmission Project that is, or a part of, the triggered alternative regulated transmission solution, the entry of a market-based solution will not result in the halting by the ISO of the ~~regulated transmission solution~~Designated Alternative Transmission Project(s) pursuant to Section 31.2.8.2.2.

31.2.8.2.4 The ISO is not required to review market-based solutions to determine whether they will meet the identified Reliability Need by the need date after the triggered alternative regulated transmission solution or regulated backstop solution has received federal and state regulatory approval, unless a federal or state regulatory agency requests the ISO to conduct such a review. The ISO will report the results of its review to the federal or state regulatory agency, with

copies to the Responsible Transmission Owner, Other Developer, or Transmission Owner.

31.2.8.2.5 If the appropriate federal, state or local agency(ies) does not approve a necessary authorization for the triggered regulated backstop solution or alternative regulated transmission solution, all of the necessary and reasonable costs incurred and commitments made up to the final federal, state or local regulatory decision, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations, will be recoverable by the Designated Entity or Responsible Transmission Owner, ~~Other Developer, or Transmission Owner~~as applicable, under the ISO cost recovery mechanism in Rate Schedule 10 of the ISO OATT regardless of the nature of the solution.

31.2.8.2.6 If a necessary federal, state or local authorization for a triggered alternative regulated transmission solution or regulated backstop solution is withdrawn, all expenditures and commitments made up to that point including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations, will be recoverable under the ISO cost recovery mechanism in Rate Schedule 10 of the ISO OATT by the Designated Entity or Responsible Transmission Owner, ~~Other Developer, or Transmission Owner~~as applicable, regardless of the nature of the solution.

31.2.8.2.7 If a material modification to a Designated Reliability Transmission Project is proposed by any federal, state or local agency, the Designated Entity shall

address any proposed modification in accordance with the requirements of the Development Agreement entered into pursuant to Section 31.2.8.1.6 of the ISO OATT. If a material modification to a regulated ~~backstop~~ solution ~~or the alternative regulated~~ containing non-transmission ~~solution~~components is proposed by any federal, state or local agency, the Responsible Transmission Owner, Other Developer, or Transmission Owner will request the ISO to conduct a supplemental reliability review. If the ISO identifies any reliability deficiency in the modified solution, the ISO will so advise the Responsible Transmission Owner, Other Developer, or Transmission Owner and/or the appropriate federal, state or local regulatory agency(ies).

31.2.8.3 Criteria for Cutoff Date of Market-Based Solution

31.2.8.3.1 The ISO will apply the criteria in this Section 31.2.8.3 for determining the cutoff date for a determination that a market-based solution will not be available to meet a Reliability Need by the need date.

31.2.8.3.2 In the first instance, the ISO shall employ its procedures for monitoring the viability of a market-based solution to determine when it may no longer be viable. Under the conditions where a market-based solution is proceeding after the Trigger Date for the relevant regulated solution, it becomes even more critical for the ISO to conduct a continued analysis of the viability of such market-based solutions.

31.2.8.3.3 The Developer of such a market-based solution shall submit updated information to the ISO twice during each Reliability Planning Process cycle, first during the input phase of the RNA, and again during the solutions phase during

the period allowed for the solicitation for market-based and regulated solutions. If no solutions are requested in a particular year, then the second update will be provided during the ISO's analysis of whether existing solutions continue to meet identified Reliability Needs. The updated information of the project status shall include: status of final permits, status of major equipment, current status of construction schedule, estimated in-service date, any potential impediments to completion by the Target Year, and any other information requested by the ISO.

31.2.8.3.4 The Developer shall immediately report to the ISO when it has any indication of a material change in the project status or that the project in-service date may slip beyond the Target Year. A material change shall include, but not be limited to, a change in the financial viability of the Developer, a change in siting status, or a change in a major element of the project development.

31.2.8.3.5 Based upon the above information, the ISO will perform an independent review of the development status of the market-based solution to determine whether it remains viable to meet the identified Reliability Need by the need date. If the ISO, at any time, learns of a material change in the project status of a market-based solution, it may, at that time, make a determination as to the continued viability of such project.

31.2.8.3.6 The ISO, prior to making a determination about the viability of a specific proposed solution, will communicate its intended determination to the project Developer along with the basis for its intended determination. The ISO shall provide the Developer a reasonable period (not more than 2 weeks) to respond to

the ISO's intended determination, including an opportunity to provide additional information to the ISO to support the continued viability of the proposed solution.

31.2.8.3.7 If the ISO determines that a market-based solution that is needed to meet an identified Reliability Need is no longer viable, it will request that a regulated solution proceed or seek other measures including, but not limited to, a Gap Solution, to ensure the reliability of the system.

31.2.8.3.8 If the ISO determines that the market-based solution is still viable, but that its in-service date is likely to slip beyond the Target Year, the ISO may, if needed, request the Responsible Transmission Owner to prepare a Gap Solution in accordance with the provisions of Section 31.2.11 of this Attachment Y.

31.2.9 Process for Consideration of Regulated Backstop Solution and Alternative Regulated Solutions

Upon a determination by the ISO under Section 31.2.8 that a regulated solution should proceed, the Designated Entity(ies) or Responsible Transmission Owner, ~~Other Developer, or Transmission Owner~~as applicable, will make a presentation to the ESPWG that will provide a description of the regulated solution. The presentation will include a non-binding preliminary cost estimate of that regulated solution; provided, however, that the Designated Entity of a Designated Reliability Transmission Project or the Responsible Transmission Owner~~, Other Developer or Transmission Owner~~ of a regulated backstop solution containing non-transmission components shall be entitled to full recovery of all reasonably incurred costs as described in Rate Schedule 10 of the ISO OATT. The ISO and stakeholders through this process will have the opportunity to review and discuss the scope of the projects and their associated non-binding preliminary cost estimates prior to implementation.

31.2.10 Process for Addressing Inability ~~of Responsible Transmission Owner, Other Developer, or Transmission Owner~~ to Complete Triggered Regulated Solution

31.2.10.1 The ISO may take the actions described in Sections 31.2.10.1.1 through 31.2.10.1.4 as soon as practicable if: (i) a ~~Responsible Transmission Owner, Other Developer or Transmission Owner of a regulated transmission solution~~Designated Entity of a Designated Reliability Transmission Project is required to enter into a Development Agreement pursuant to Section 31.2.8.1.6, and (ii) one of the following events occur: (A) the ~~Responsible Transmission Owner, Other Developer or Transmission Owner~~Designated Entity responsible for the ~~regulated transmission solution~~Designated Reliability Transmission Project does not execute the Development Agreement, or does not request that it be filed unexecuted with the Commission, within the timeframes set forth in Section 31.2.8.1.6, or (B) the ISO determines that an effective Development Agreement may be terminated or terminates the Development Agreement under the terms of the agreement prior to the completion of the term of the agreement.

31.2.10.1.1 If the Development Agreement has been filed with and accepted by the Commission and is terminated under the terms of the agreement, the ISO shall, upon terminating the Development Agreement, file a notice of termination with the Commission.

31.2.10.1.2 The ISO may revoke its ~~selection~~inclusion of the ~~regulated transmission solution~~Designated Reliability Transmission Project in the CRP and the eligibility of the ~~Developer~~Designated Entity to recover its costs pursuant to the ISO's regional cost allocation mechanism; *provided, however*, the ~~Developer~~Designated Entity may recover its costs to the extent provided in Sections 31.2.8.1.1,

31.2.8.2.1, 31.2.8.2.2, 31.2.8.2.5, and 31.2.8.2.6 or as otherwise determined by the Commission.

31.2.10.1.3 The ISO may take one or more of the following actions to address the Reliability Need based on the particular circumstances: (i) address the Reliability Need in the CRP for the next planning cycle; (ii) address the Reliability Need in the next Short-Term Reliability Process; (iii) direct the ~~Developer~~Designated Entity(ies) to continue with the development of its ~~regulated transmission solution~~Designated Reliability Transmission Project for completion beyond the in-service date required to address the Reliability Need; (iv) direct the Designated Entity(ies) or Responsible Transmission Owner to proceed with ~~its~~the regulated backstop solution if it has not yet been halted by the ISO pursuant to Section 31.2.8.2.1; (v) ~~request that~~offer the ~~Responsible~~ Transmission Owner ~~complete~~or Other Developer that originally submitted the selected alternative regulated transmission solution the opportunity to be the Designated Entity of a Designated Alternative Transmission Project in accordance with Section 31.2.10.2; (vi) request that the Responsible Transmission Owner complete a Designated Alternative Transmission Project; (vii) commence the Gap Solution process under Section 31.2.11; and/or (~~vii~~viii) adopt new ISO or Transmission Owner operating procedures. If a Transmission Owner or Other Developer is alternatively designated to complete a Designated Reliability Transmission Project or a Responsible Transmission Owner agrees to complete ~~the selected alternative regulated transmission solution~~a Designated Alternative Reliability Project, it shall enter into a Development Agreement, or amend an existing Development

Agreement related to fulfillment of the same Reliability Need, with the ISO in accordance with Sections 31.2.8.1.6 and 31.2.8.1.7.

31.2.10.1.4 If the Responsible Transmission Owner agrees to complete ~~the selected alternative regulated transmission solution~~a Designated Alternative Transmission Project, the Responsible Transmission Owner shall become the Designated Entity, and the ~~Other Developer or~~Responsible Transmission Owner and the entity that ~~proposed the selected alternative regulated transmission solution~~was responsible for that Designated Alternative Transmission Project shall work cooperatively with each other to implement the transition, including negotiating in good faith with each other to transfer the project; *provided, however*, that the transfer is subject to: (i) any required approvals by the appropriate governmental agency(ies) and/or authority(ies), (ii) any requirements or restrictions on the transfer of ~~Developer's~~the Designated Entity's rights-of-way under federal or state law, regulation, or contract (including mortgage trust indentures or debt instruments), and (iii), if the ~~Developer~~Designated Entity is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided, further*, that the Responsible Transmission Owner and the ~~Developer~~Designated Entity will address any disputes regarding the transfer of the project in accordance with the dispute resolution provisions in Article 11 of the ISO Services Tariff.

31.2.10.2 If the ISO determines in accordance with Section 31.2.10.1.3 that an alternative Developer should be designated to complete a Designated Reliability Transmission Project that was initially designated to the owner of the impacted

transmission facility, the ISO shall first offer the Transmission Owner or Other Developer that originally proposed the regulated transmission solution the opportunity to be the Designated Entity of that Designated Reliability Transmission Project to finance and complete the development and construction of the project to bring it into service. The alternative Designated Entity shall have 30 Calendar Days from the ISO tendering its offer to accept the Designated Reliability Transmission Project. Thereupon, the alternative Designated Entity must enter into a Development Agreement, or amend an existing Development Agreement related to fulfillment of the same Reliability Need, with the ISO in accordance with the requirements in Section 31.2.8.1.6. The alternative Designated Entity will be eligible for cost allocation and cost recovery under the ISO OATT for its development and construction of the Designated Reliability Transmission Project. The alternative Designated Entity and the original Designated Entity of the transferred Designated Reliability Transmission Project shall work cooperatively with each other to implement the transition, including negotiating in good faith with each other to transfer the project; *provided, however*, that the transfer is subject to: (i) any required approvals by the appropriate governmental agency(ies) and/or authority(ies), (ii) any requirements or restrictions on the transfer of rights-of-way under federal or state law, regulation, or contract (including mortgage trust indentures or debt instruments), and (iii) if the original Designated Entity of the Designated Reliability Transmission Project is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided,*

further, that the alternative Designated Entity and the original Designated Entity of the Designated Reliability Transmission Project may address any disputes regarding such transfer of the project using dispute resolution procedures that are the same as those available to Transmission Customers under Section 11 of the ISO Market Administration and Control Area Services Tariff.

31.2.10.3 If (i) another Designated Entity defaulted on the development of a separate Designated Reliability Transmission Project that is a component of the same regulated transmission solution to address a Reliability Need and (ii) the ISO determined to (a) address the Reliability Need in the next planning cycle for the CRP, (b) address the Reliability Need in the next Short-Term Reliability Process, (c) commence the Gap Solution process under Section 31.2.11, or (d) adopt new ISO or Transmission Owner operating procedures to address the Reliability Need pursuant to Section 31.2.10.1.3 of the ISO OATT, the ISO may elect to terminate the Development Agreement for a Designated Entity's Designated Reliability Transmission Project and Designated Network Upgrade Facilities identified for the interconnection of such Designated Reliability Transmission Project in accordance with Attachment P (as applicable) and halt the development of the Designated Reliability Transmission Project and associated Designated Network Upgrade Facilities (as applicable).

31.2.10.4 If: (i) the Responsible Transmission Owner's non-transmission or partial transmission regulated backstop solution has been triggered by the ISO under Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4, and the regulated backstop solution has not been halted by the ISO under Section 31.2.8.2.1, and (ii) the ISO

determines that the Responsible Transmission Owner: (A) has not submitted its proposed regulated backstop solution for necessary regulatory action within a reasonable period of time, (B) is unable to or fails to obtain the approvals or property rights necessary to construct the project, or (C) is otherwise not taking the actions necessary to construct the project to satisfy the Reliability Need by the need date, the ISO shall: (i) submit a report to the Commission for its consideration and determination of whether action is appropriate under federal law, and (ii) take such action as it reasonably considers is appropriate to ensure that the Reliability Need is satisfied by the need date.

31.2.11 Gap Solutions

31.2.11.1 If the ISO determines that neither market-based proposals nor regulated proposals can satisfy the Reliability Needs by the need date, the ISO will set forth its determination that a Gap Solution is necessary in the CRP. The ISO will also request the Responsible Transmission Owner to seek a Gap Solution. Gap Solutions may include generation, transmission, or demand side resources.

31.2.11.2 If there is an imminent threat to the reliability of the New York State Power System, the ISO Board, after consultation with the NYDPS, may request the appropriate Transmission Owner or Transmission Owners to propose a Gap Solution outside of the normal planning cycle.

31.2.11.3 Notwithstanding Sections 31.2.11.1 and 31.2.11.2, if a Market Participant notifies the ISO of its intent for its Generator to be Retired or to enter into a Mothball Outage pursuant to Section 38.3.1 of Attachment FF of the ISO OATT or if a Market Participant's Generator enters into an ICAP Ineligible Forced

Outage pursuant to Section 5.18.2.1 of the ISO Services Tariff, the ISO will evaluate whether a Short-Term Reliability Process Need or an immediate reliability need will result from the Generator's deactivation and will address any resulting Short-Term Reliability Process Need or immediate reliability need in accordance with the Short-Term Reliability Process set forth in Attachment FF of the ISO OATT.

31.2.11.4 Upon the ISO's determination of the need for a Gap Solution, pursuant to Sections 31.2.11.1 or 31.2.11.2 above, the Responsible Transmission Owner will propose such a solution as soon as reasonably possible, for consideration by the ISO and NYDPS. The Responsible Transmission Owner shall be eligible to recover its costs for developing its Gap Solution proposal and seeking necessary approvals pursuant to the cost recovery requirements in Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT.

31.2.11.5 Any party may submit an alternative Gap Solution proposal to the ISO and the NYDPS for their consideration. The ISO shall evaluate all Gap Solution proposals to determine whether they will meet the Reliability Need or imminent threat. The ISO will also evaluate, as an alternative Gap Solution proposal, any Generator in a Mothball Outage or an ICAP Ineligible Forced Outage to determine whether its return to service would meet the Reliability Need or imminent threat; provided, however, that the Mothball Outage began on or after May 1, 2015 and the ICAP Ineligible Forced Outage followed a Forced Outage that began after May 1, 2015. The ISO will report the results of its evaluation to the party making the proposal, or to the Generator when evaluating its return to

service, as well as to the NYDPS and/ or other appropriate governmental agency(ies) and/or authority(ies) for consideration in their review of the proposals. The appropriate governmental agency(ies) and/or authority(ies) with jurisdiction over the implementation or siting of Gap Solutions will determine whether the Gap Solution or an alternative Gap Solution will be implemented to address the identified Reliability Need. When the return to service of a Generator in a Mothball Outage or an ICAP Ineligible Forced Outage has been selected as either the Gap Solution or to resolve a reliability issue arising on a non-New York State Bulk Power Transmission Facility during its outage, the compensation and return to service procedures set forth in Section 5.18.4 of the Services Tariff shall apply.

31.2.11.6 A Responsible Transmission Owner, Other Developer, or Transmission Owner may recover its costs with respect to a transmission Gap Solution that is implemented pursuant to Section 31.2.11.5 in accordance with the cost recovery requirements in Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT.

31.2.11.7 Gap Solution proposals submitted under Sections 31.2.11.4 and 31.2.11.5 shall be designed to be temporary solutions and to strive to be compatible with permanent market-based proposals.

31.2.11.8 A permanent regulated solution, if appropriate, may proceed in parallel with a Gap Solution.

31.2.12 Confidentiality of Solutions

31.2.12.1 The ~~term "Confidential Information" shall include~~ISO shall treat Confidential Information, as defined in this Section 31.2.12, that is submitted to the ISO by the Developer of a market-based solution, regulated backstop solution, or alternative regulated solution to a Reliability Need in accordance with the requirements for the treatment of Confidential Information in Section 12.4 of its Code of Conduct in Attachment F of the ISO OATT. The ISO shall treat Critical Energy Infrastructure Information submitted to the ISO by the Developer of a proposed solution to a Reliability Need in accordance with ISO Procedures.

31.2.12.2 For purposes of this Section 31.2, except as provided in Sections 31.2.12.3 through 31.2.12.6, the ISO shall treat all types of solutions to Reliability Needs that are submitted to the ISO as a response to Reliability Needs identified in any RNA issued by the ISO as part of the Reliability Planning Process if the Developer of that solution designates such reliability solutions as ~~"Confidential Information."~~confidential; *provided, however*, that the term "Confidential Information" shall at all times include the following non-public information submitted by a Developer and labeled as Confidential Information: (i) any part of its Developer qualification requirements pursuant to Section 31.2.4.1 or (ii) any part of its submission of the project information requirements for its market-based solution, regulated backstop solution, or alternative regulated solution to satisfy its project information requirements pursuant to Sections 31.2.4.4, 31.2.4.6, and 31.2.4.8 that includes: (a) preliminary project cost information; (b) all details of the Developer's financing arrangements; (c) any non-public financial qualification information submitted; and (d) any contracts provided under Sections

31.2.4.4.2.3, 31.2.4.6, and 31.2.4.8.2.3. Notwithstanding the requirements in this Section 31.2.12 or the Developer's designation of project information as "Confidential Information," the ISO may publicly disclose information regarding the proposed facility that the ISO is required to disclose under its interconnection or transmission expansion processes pursuant to Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT.

~~31.2.12.2 For regulated backstop solutions and plans submitted by the Responsible Transmission Owner in response to the findings of the RNA, the ISO shall maintain the confidentiality of same until the ISO and the Responsible Transmission Owner have agreed that the Responsible Transmission Owner has submitted viable and sufficient regulated backstop solutions and plans to meet the Reliability Needs identified in an RNA and the Responsible Transmission Owner consents to the ISO's inclusion of the proposed solution in the CRP. Thereafter, the ISO shall disclose the regulated backstop solutions and plans to the Market Participants; however, any preliminary cost estimates that may have been provided to the ISO shall not be disclosed.~~

~~31.2.12.3 For~~ 31.2.12.3 For regulated transmission solutions submitted by the Responsible Transmission Owner, Transmission Owner, or Other Developer in response to the findings of the RNA, the ISO shall maintain the confidentiality of the proposed solution until the ISO has determined that (i) the regulated transmission solution is viable and sufficient to meet the Reliability Need(s) and (ii) that one or more regulated solution has a Trigger Date within 36 months of the ISO's presentation of the viability and sufficiency assessment, however, the ISO

shall not disclose any Confidential Information, as defined in Section 31.2.10.1, that the Responsible Transmission Owner, Transmission Owner, or Other Developer has labeled as Confidential Information. Following submission of the required information pursuant to Section 31.2.4.4.2 and Section 31.2.4.8.2 of the ISO OATT and at least 30 Calendar Days prior to the ISO's posting of the initial facility characterization list pursuant to Section 31.2.6.5.2 of the ISO OATT, the ISO shall make available upon request the submission of (i) a description of the proposed transmission solution, including type, size, and geographic and electrical location, as well as planning and engineering specifications and drawings, and (ii) the Responsible Transmission Owner's, Transmission Owner's, or Other Developer's identification of any Reliability Transmission Upgrade(s) included as part of its proposed transmission solution, subject to a requestor's compliance with the ISO's requirements concerning the disclosure of Critical Energy Infrastructure Information.

31.2.12.4 For a regulated backstop non-transmission solution or an alternative regulated ~~response~~non-transmission solution, the ISO shall ~~determine~~maintain the confidentiality of such proposed solution until the ISO has determined, after consulting with the Responsible Transmission Owner, Transmission Owner, or Other Developer thereof, ~~whether~~that the ~~response~~proposed solution would meet a Reliability Need identified in an RNA, whether the response is viable and sufficient to meet all or part of the Reliability Need, and the Developer consents to the ISO's inclusion of the proposed solution in the CRP~~.~~ or the Developer makes the information publicly available. Thereafter, the ISO shall disclose the

regulated backstop non-transmission solution or an alternative regulated non-transmission solution response to the Market Participants and other interested parties; however, ~~any preliminary cost estimates that may have been provided to~~ the ISO shall not ~~be disclosed~~disclose any Confidential Information, as defined in Section 31.2.12.2, that the Responsible Transmission Owner, Transmission Owner, or Other Developer has labeled as Confidential Information.

31.2.12.~~4~~5 For a market-based response, the ISO shall maintain the confidentiality of the same during the Reliability Planning Process and in the CRP, except for the following information which may be disclosed by the ISO: (i) the type of resource proposed (e.g., generation, transmission, demand side); (ii) the size of the resource expressed in megawatts of equivalent load that would be served by that resource; (iii) the subzone in which the resource would interconnect or otherwise be located; and (iv) the proposed in-service date of the resource. The ISO shall not disclose any Confidential Information, as defined in Section 31.2.12.2, that the Developer of the market-based solution has labeled as Confidential Information.

31.2.12.~~5~~6 In the event that the Developer of a market-based response has made a public announcement of its project or has submitted a proposal for interconnection with the ISO, the ISO shall disclose the identity of the market-based Developer and the specific project during the Reliability Planning Process and in the CRP.

31.2.13 Monitoring of Reliability Project Status

31.2.13.1 The ISO will monitor and report on the status of market-based solutions to ensure their continued viability to meet Reliability Needs by the need date in the CRP. The ISO shall assess the continued viability of such projects using the following criteria:

31.2.13.1.1 Between three and five years before the Trigger Date for a regulated solution, the ISO will use a screening analysis to verify the feasibility of the proposed market-based solution (this analysis will not require final permit approvals or final contract documents).

31.2.13.1.2 Between one and two years before the Trigger Date for a regulated solution, the ISO will perform a more extensive review of the proposed market-based solution, including such elements as: status of the required interconnection studies, contract negotiations, permit applications, financing, and Site Control.

31.2.13.1.3 Less than one year before the Trigger Date of a regulated solution, the ISO will perform a detailed review of the market-based solution's status and schedule, including the status of: (1) final permits; (2) required interconnection studies; (3) the status of an interconnection agreement; (4) financing; (5) equipment; and (6) the implementation of construction schedules.

31.2.13.1.4 If the ISO, following its analysis, determines that a proposed market-based solution is no longer viable to meet the Reliability Need, the proposed market-based solution will be removed from the list of potential market-based solutions.

31.2.13.2 The ISO will monitor and report on the status of regulated solutions to ensure their continued viability to meet Reliability Needs by the need date in the CRP. The ISO will undertake this monitoring and reporting in accordance with

this Attachment Y, ISO Procedures, and the terms of the Development Agreement (if applicable) until the project has been completed and is in-service or has been halted in accordance with this Attachment Y or the terms of the Development Agreement (if applicable). Prior to the Trigger Date for the regulated solution, the ISO shall assess the continued viability of regulated solutions using the following criteria:

31.2.13.2.1 Between three and five years before the Trigger Date for the regulated solution, the ISO will use a screening analysis to verify the feasibility of the regulated solution.

31.2.13.2.2 Between one and two years before the Trigger Date for the regulated solution, the ISO will perform a more extensive review of the proposed regulated solution, including such elements as: the status of the required interconnection studies, contract negotiations, permit applications, financing, and Site Control.

31.2.13.2.3 Less than one year before the Trigger Date for the regulated solution, the ISO will perform a detailed review of the regulated solution's status, including the status of: (1) final permits; (2) required interconnection studies; (3) the status of an interconnection agreement; (4) financing; (5) equipment; and (6) the implementation of construction schedules.

31.2.13.2.4 Prior to making a determination about the viability of a regulated solution, the ISO will communicate its intended determination to the project sponsor along with the basis for its intended determination, and will provide the sponsor a reasonable period (not more than two weeks) to respond to the ISO's intended determination, including an opportunity to provide additional information to the

ISO to support the continued viability of the proposed regulated solution. If the ISO, following its analysis, determines that a proposed regulated solution is no longer viable to meet the Reliability Need, the proposed regulated solution will be removed from the list of potential regulated solutions.

31.3 Economic Planning Process

31.3.1 System & Resource Outlook for Economic Planning

31.3.1.1 General

The ISO shall prepare and publish the System & Resource Outlook as described below. Each System & Resource Outlook shall: (i) summarize the current assessments, evaluations, and plans in the biennial Comprehensive System Planning Process and the information and sources relied upon by the ISO; (ii) produce a twenty-year projection of congestion; (iii) identify, rank, and group the congested elements on the New York State Transmission System based on the metrics set forth in Sections 31.3.1.3.4 and 31.3.1.3.5; and (iv) assess the potential benefits of addressing the identified congestion. For the non-BPTF portion of the New York State Transmission System, the ISO will coordinate with the Transmission Owners in the development of the System & Resource Outlook. The ISO will incorporate the Transmission Owners' Local Transmission Owner Plans into the Economic Planning Process.

The Economic Planning Process shall determine whether to approve an Interregional Transmission Project, identified and evaluated under the "Analysis and Consideration of Interregional Transmission Projects" section of the Interregional Planning Protocol, if any, and proposed in the ISO's Economic Planning Process, as an economic transmission project in lieu of a proposed regional Regulated Economic Transmission Project for regulated cost allocation and recovery under the ISO Tariff.

The Economic Planning Process will align with the Reliability Planning Process as provided in Section 31.1.8 of this Attachment Y.

31.3.1.2 Interested Party Participation in the Development of the System & Resource Outlook

31.3.1.2.1 The ISO shall develop the System & Resource Outlook in consultation with Market Participants and all other interested parties. The TPAS will have responsibilities consistent with ISO Procedures for review of the ISO's technical analyses. ESPWG will have responsibilities consistent with ISO Procedures for providing commercial input and assumptions to be used in the development of the congestion assessment and the congestion assessment scenarios provided for under Section 31.3.1.5, and in the reporting and analysis of congestion costs. Coordination and communication will be established and maintained between these two groups and ISO staff to allow Market Participants and other interested parties to participate in a meaningful way during each stage of the Economic Planning Process. The ISO staff shall report any majority and minority views of these collaborative governance work groups when it submits the System & Resource Outlook to the Business Issues Committee for a vote, as provided below.

31.3.1.3 Preparation of the System & Resource Outlook

31.3.1.3.1 The Study Period for the Economic Planning Process shall be twenty years, with year one being the first year or the second year of the current biennial Comprehensive System Planning Process, as determined by the ISO in consultation with stakeholders.

31.3.1.3.2 The base case for the System & Resource Outlook will assume a reliable system throughout the Study Period covered by the most recent Reliability Planning Process and Short-Term Reliability Process. If any Reliability Needs in

the Study Period in the Reliability Planning Process or Short- Term Reliability Process remain unresolved at the time the System & Resource Outlook is conducted, the base case for the System & Resource Outlook will incorporate sufficient compensatory MW to resolve those needs for the Reliability Planning Process and Short-Term Reliability Process Study Period, starting with the most recently-approved base cases from the Reliability Planning Process and the Short-Term Reliability Process, and updated in accordance with ISO Procedures. The ISO is not required to project reliability needs or compensatory MW for the remainder of the Economic Planning Process Study Period, but may adjust load and resources in the remainder of the Economic Planning Process Study Period in the base case and/or scenarios as determined pursuant to ISO Procedures and in consultation with stakeholders.

31.3.1.3.3 In developing the System & Resource Outlook, the ISO shall assess system congestion on the New York State Transmission System over the Economic Planning Process Study Period, measuring congestion by the metrics set forth in Sections 31.3.1.3.4 and 31.3.1.3.5. The ISO, in conjunction with the ESPWG, will develop the specific production costing model to be used in the System & Resource Outlook. The System & Resource Outlook may include consideration of the economic impacts of advancing a regulated solution contained in the Reliability Planning Process or the Short-Term Reliability Process.

31.3.1.3.4 In developing the System & Resource Outlook, the ISO shall identify congestion by conducting the NYCA-wide production cost simulations both with

the existing constraints on the New York State Transmission System and without such constraints, and report the production cost change that results from relaxing individual constraints or groups of constraints as determined by the ISO in consultation with stakeholders. The present value of the NYCA-wide production cost change will be determined in accordance with the following formula:

Present Value in year 1 = Sum of the Present Values from each of the 20 years of the Study Period.

The discount rate to be used for the present value analysis shall be the current after-tax weighted average cost of capital for the Transmission Owners.

31.3.1.3.5 Additional benefit metrics may include estimates of reductions in losses, LBMP load costs, generator payments, ICAP costs, Ancillary Services costs, emission costs, TCC payments, and energy deliverability. The ISO will work with the ESPWG to determine the most useful metrics for each Economic Planning Process cycle, given overall ISO resource requirements. The additional metrics will estimate the benefits of addressing the congestion identified for information purposes only. All the quantities, except ICAP, will be the result of the forward looking production cost simulation. The additional benefit metrics will be determined by measuring the difference between the Economic Planning Process base case system value and a system value when the congestion is relieved. The value of the additional metrics will be expressed in present value by using the following formula:

Present Value in year 1 = Sum of the Present Values from each of the 20 years of the Study Period.

The discount rate to be used for the present value analysis shall be the current after-tax weighted average cost of capital for the Transmission Owners. The definitions of the LBMP load cost metric, generator payments metric, reduction in losses metric, Ancillary Services costs metric, and TCC payment metric are set forth below.

31.3.1.3.5.1 LBMP load costs measure the change in total load payments and unhedged load payments. Total load payments will include the LBMP payments (energy, congestion and losses) paid by electricity demand (forecasted load, exports, and wheeling). Exports will be consistent with the input assumptions for each neighboring control area. Unhedged load payments will represent total load payments minus the TCC payments.

31.3.1.3.5.2 Reductions in losses measure the change in marginal losses payments. Losses payments will be based upon the loss component of the zonal LBMP load payments.

31.3.1.3.5.3 Generator payments measure the change in generation payments. Generation payments will include the LBMP payments (energy, congestion, losses), and may include Ancillary Services payments made to electricity suppliers. Ancillary Services costs may include payments for Regulation Services and Operating Reserves, including 10 Minute Synchronous, 10 Minute Non-synchronous and 30 Minute Non-synchronous. Generator payments will be the sum of the LBMP payments and, if calculated, Ancillary Services payments, to generators and imports. Imports will be consistent with the input assumptions for each neighboring Control Area.

31.3.1.3.5.4 The TCC payment metric set forth below will be used for purposes of the System & Resource Outlook, and will not be used for Regulated Economic Transmission Project cost allocation under Section 31.5.4.4 of this Attachment Y. The TCC payment metric will measure the change in total congestion rents collected in the day-ahead market. These congestion rents shall be calculated as the product of the Congestion Component of the Day-Ahead LBMP in each Load Zone or Proxy Generator Bus and the withdrawals scheduled in each hour at that Load Zone or Proxy Generator Bus, minus the product of the Congestion Component of the Day-Ahead LBMP at each Generator Bus or Proxy Generator Bus and the injections scheduled in each hour at that Generator bus or Proxy Generator Bus, summed over all locations and hours.

31.3.1.3.5.5 The emission metric will measure the change in CO2, NOx, and SO2, emissions in tons on a zonal basis as well as the change in emission cost by emission type. Emission costs will be reflected in the development of the production cost curve.

31.3.1.3.5.6 The calculation of the ICAP cost metric will be determined in accordance with ISO Procedures and in consultation with interested parties in the ISO stakeholder process. Where practicable, the ICAP calculation will be consistent with the tools and methods pursuant to Section 5.11.4 of the ISO Services Tariff.

31.3.1.3.5.7 The energy deliverability metric set forth in this section will be used for purposes of the studies conducted in the Economic Planning Process, and will not be used for Regulated Economic Transmission Project cost allocation under Section 31.5.4.4 of this Attachment Y. This metric will provide information

about the ability of each Resource, individually and taken collectively with other Resources, to be able to deliver its full energy capability to the system and the degree of, and the conditions that are expected to lead to, any curtailment thereof. The scope of this information will be developed in consultation with the Electric System Planning Working Group and will include, but not be limited to: (i) quantification of the energy projected to be produced by each Resource considering the impact of applicable local, statewide, and interregional transmission constraints as compared to the total amount of energy that such Resource is capable of producing in the absence of transmission constraints, and accounting for fuel availability of each Resource type including wind, solar, and water; (ii) quantification of the collective impact of Resources on energy deliverability at locations on the system that are identified as being constrained in whole or in part; and (iii) providing such additional information resulting from the study analysis, where available, concerning capability remaining on the transmission system to support energy deliverability. The metric may be expressed as a percentage of such total amount of energy or as the amount of curtailed energy.

31.3.1.3.6 As referenced in Section 31.2.1.3, the ISO, using engineering judgment, will determine whether a regional transmission solution might more efficiently or more cost effectively address congestion on the BPTFs identified in the System & Resource Outlook that impacts more than one Transmission District than any local transmission solutions identified by the Transmission Owners in their LTPs

in the event the LTPs specify that such transmission solutions are included to address congestion for economic reasons.

31.3.1.4 Planning Participant Data Input

At the ISO's request, Market Participants, Developers, and other parties shall provide, in accordance with the schedule set forth in the ISO Procedures, the data necessary for the development of the System & Resource Outlook. This input will include but not be limited to existing and planned additions and modifications to the New York State Transmission System (to be provided by Transmission Owners and municipal electric utilities); proposals for Merchant Transmission Facilities (to be provided by merchant Developers); generation additions and retirements (to be provided by generator owners and Developers); demand response programs (to be provided by demand response providers); any long-term firm transmission requests made to the ISO; and state policies and related agreements, procurements, and credits.

31.3.1.5 System & Resource Outlook Scenario Development

The ISO, in consultation with the ESPWG, shall develop congestion scenarios in the System & Resource Outlook for the Study Period. Variables for consideration in the development of these congestion scenarios include but are not limited to: federal, state, and local policies and regulations, load forecast uncertainty, fuel price uncertainty, new resources, retirements, emission data, the cost of allowances and potential requirements imposed by proposed environmental and energy efficiency mandates, as well as overall ISO resource requirements. The ISO shall report the results of these scenario analyses in the System & Resource Outlook.

31.3.1.6 Consequences for Other Regions

The ISO will coordinate with the ISO/RTO Regions to identify the consequences of a Regulated Economic Transmission Project on such neighboring ISO/RTO Regions using the respective planning criteria of such ISO/RTO Regions. The ISO shall report the results in the Economic Transmission Project Evaluation. The ISO shall not bear the costs of required upgrades in another region.

31.3.1.7 System & Resource Outlook Preparation

Once all the analyses described above have been completed, ISO staff will prepare a draft of the System & Resource Outlook including a discussion of its assumptions, inputs, methodology, and the results of its analyses.

31.3.1.8 System & Resource Outlook Review Process and Actual Project Proposals

31.3.1.8.1 Collaborative Governance Process. The draft System & Resource Outlook shall be submitted to both TPAS and the ESPWG for review and comment. The ISO shall make available to any interested party sufficient information to replicate the results of the draft System & Resource Outlook. The information made available will be electronically masked and made available pursuant to a process that the ISO reasonably determines is necessary to prevent the disclosure of any Confidential Information or Critical Energy Infrastructure Information contained in the information made available. Following completion of that review, the draft System & Resource Outlook reflecting the revisions resulting from the TPAS and ESPWG review shall be forwarded to the Business Issues Committee and the Management Committee for discussion and action.

31.3.1.8.2 Board Action. Following the Management Committee vote, the draft System & Resource Outlook, with Business Issues Committee and Management Committee input, will be forwarded to the ISO Board for review and action. Concurrently, the draft System & Resource Outlook will be provided to the Market Monitoring Unit for its review and consideration. The Board may approve the System & Resource Outlook as submitted, or propose modifications on its own motion. If any changes are proposed by the Board, the revised System & Resource Outlook shall be returned to the Management Committee for comment. The Board shall not make a final determination on a revised System & Resource Outlook until it has reviewed the Management Committee comments. Upon approval by the Board, the ISO shall issue the System & Resource Outlook to the marketplace by posting it on its website. The responsibilities of the Market Monitoring Unit that are addressed in the above section of Attachment Y to the ISO OATT are also addressed in Section 30.4.6.8.4 of the Market Monitoring Plan, Attachment O to the ISO Services Tariff.

31.3.1.9 Public Information Sessions

In order to provide ample exposure for the market place to understand the content of the System & Resource Outlook, the ISO will provide various opportunities for Market Participants and other potentially interested parties to discuss the final System & Resource Outlook. Such opportunities may include presentations at various ISO Market Participant committees, focused discussions with various industry sectors, and /or presentations in public venues.

31.3.2 Economic Transmission Project Evaluation

31.3.2.1 Overview

As discussed in Section 31.3.1 of this Attachment Y, the System & Resource Outlook analyzes system congestion over the Study Period. If a Developer proposes a Regulated Economic Transmission Project, including an Interregional Transmission Project, to address constraint(s) on the BPTFs identified in the Economic Planning Process, then the ISO will: (i) process that project proposal in an Economic Transmission Project Evaluation in accordance with the relevant provisions of Sections 31.5.1, 31.5.4 and 31.5.6 of this Attachment Y, and, for information purposes, may provide benefit/cost analysis and other analysis of potential generic solutions to the congestion identified; and (ii) for Interregional Transmission Projects, jointly evaluate the project proposal with the relevant adjacent transmission planning region(s) in accordance with Section 7.3 of the Interregional Planning Protocol. The relevant Transmission Owners will assist the ISO in developing the generic solution cost estimates to be used by the ISO to conduct benefit/cost analysis of each of the potential solutions, if requested as part of the evaluation.

31.3.2.2 Eligibility and Qualification Criteria for Developers and Projects

For purposes of fulfilling the requirements of the Developer qualification criteria in this Section 31.3.2.2 and its subsections, the term "Developer" includes Affiliates, as that term is defined in Section 2 of the ISO Services Tariff and Section 1 of the ISO OATT. To the extent that a Developer relies on Affiliate(s) to satisfy any or all of the qualification criteria set forth in Section 31.3.2.2.1.1, the Affiliate(s) shall provide to the ISO: (i) the information required in Section 31.3.2.2.1.1 to demonstrate its capability to satisfy the applicable qualification criteria, and (ii) a notarized officer's certificate, signed by an authorized officer of the Affiliate with

signatory authority, in a form acceptable to the ISO, certifying that the Affiliate will participate in the Developer's project in the manner described by the Developer and will abide by the requirements set forth in this Attachment Y, the ISO Tariffs, and ISO Procedures related and applicable to the Affiliate's participation.

31.3.2.2.1 Developer Qualification and Timing

The ISO shall provide each Developer with an opportunity to demonstrate that it has or can draw upon the financial resources, technical expertise, and experience needed to finance, develop, construct, operate and maintain a Regulated Economic Transmission Project. The ISO shall consider the qualifications of each Developer in an even-handed and non-discriminatory manner, treating Transmission Owners and Other Developers alike.

31.3.2.2.1.1 Developer Qualification Criteria

The ISO shall make a determination on the qualification of a Developer to propose to develop a Regulated Economic Transmission Project based on the following criteria:

31.3.2.2.1.1.1 The technical and engineering qualifications and experience of the Developer relevant to the development, construction, operation and maintenance of a transmission facility, including evidence of the Developer's demonstrated capability to adhere to standardized construction, maintenance, and operating practices and to contract with third parties to develop, construct, maintain, and/or operate transmission facilities;

31.3.2.2.1.1.2 The current and expected capabilities of the Developer to develop and construct a transmission facility and to operate and maintain it for the life of the facility. If the Developer has previously developed, constructed, maintained or operated transmission facilities, the Developer shall provide the ISO a description

of the transmission facilities (not to exceed ten) that the Developer has previously developed, constructed, maintained or operated and the status of those facilities, including whether the construction was completed, whether the facility entered into commercial operations, whether the facility has been suspended or terminated for any reason, and evidence demonstrating the ability of the Developer to address and timely remedy any operational failure of the facilities; and

31.3.2.2.1.1.3 The Developer's current and expected capability to finance, or its experience in arranging financing for, transmission facilities. For purposes of the ISO's determination, the Developer shall provide the ISO:

(1) evidence of its demonstrated experience financing or arranging financing for transmission facilities, if any, including a description of such projects (not to exceed ten) over the previous ten years, the capital costs and financial structure of such projects, a description of any financing obtained for these projects through rates approved by the Commission or a state regulatory agency, the financing closing date of such projects, and whether any of the projects are in default;

(2) its audited annual financial statements from the most recent three years and its most recent quarterly financial statement or equivalent information;

(3) its credit rating from Moody's Investor Services, Standard & Poor's, or Fitch or equivalent information, if available;

(4) a description of any prior bankruptcy declarations, material defaults, dissolution, merger or acquisition by the Developer or its predecessors or subsidiaries occurring within the previous five years; and

(5) such other evidence that demonstrates its current and expected capability to finance a Regulated Economic Transmission Project.

31.3.2.2.1.1.4 A detailed plan describing how the Developer – in the absence of previous experience financing, developing, constructing, operating, or maintaining transmission facilities – will finance, develop, construct, operate, and maintain a transmission facility, including the financial, technical, and engineering qualifications and experience and capabilities of any third parties with which it will contract for these purposes.

31.3.2.2.1.2 Developer Qualification Determination

Any Developer seeking to become qualified may submit the required information, or update any previously submitted information, at any time. The ISO shall treat on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any non-public financial qualification information that is submitted to the ISO by the Developer under Section 31.3.2.2.1.1.3 and is designated by the Developer as "Confidential Information." The ISO shall within 15 days of a Developer's submittal, notify the Developer if the information is incomplete. If the submittal is deemed incomplete, the Developer shall submit the additional information within 30 days of the ISO's request. The ISO shall notify the Developer of its qualification status within 30 days of receiving all necessary information. A Developer shall retain its qualification status for a three-year period following the notification date; *provided, however*, that the ISO may revoke this status if it determines that there has been a material change in the Developer's qualifications and the Developer no longer meets the qualification requirements. A Developer that has been qualified shall inform the ISO within thirty days of any material change to the information it provided regarding its qualifications and

shall submit to the ISO each year its most recent audited annual financial statement when available. At the conclusion of the three-year period or following the ISO's revocation of a Developer's qualification status, the Developer may re-apply for a qualification status under this section.

Any Developer determined by the ISO to be qualified under this section shall be eligible to propose a Regulated Economic Transmission Project and shall be eligible to use the cost allocation and cost recovery mechanism for regulated transmission projects set forth in Section 31.5 of this Attachment Y and Rate Schedule 10 of the ISO OATT for any approved project.

31.3.2.2.2 Information Requirements for Projects

The ISO shall consider the criteria in Section 31.3.2.3 when determining whether a proposed project is eligible to be offered as a Regulated Economic Transmission Project.

31.3.2.2.3 Timing for Submittal of Project Information and Entity Qualification Information and Opportunity to Provide Additional Information

The required project information may be submitted at any time, but the proposed Regulated Economic Transmission Project will be evaluated using the most recently available database for an Economic Transmission Project Evaluation. Any Developer that the ISO has determined under Section 31.3.2.2.1.2 to be qualified to propose to develop a Regulated Economic Transmission Project may submit the required project information; *provided, however*, that based on the specific constraint(s) identified that requires a solution, the ISO may request that the qualified Developer provide additional Developer information. Any Developer that the ISO has not determined to be qualified, but that wants to propose to develop a project, must submit to the ISO the information required for Developer qualification under Section 31.3.2.2.1. The ISO shall within 30 days of a Developer's submittal of its Developer qualification

information, notify the Developer if this information is incomplete. The Developer shall submit additional Developer or project information required by the ISO within 15 days of the ISO's request. A Developer that fails to submit the additional Developer qualification information or the required project information will not be eligible for its project to be considered in that planning cycle.

31.3.2.3 Project Information Requirements

31.3.2.3.1 Any Developer seeking to offer a Regulated Economic Transmission Project must provide, at a minimum, the following details: (1) contact information; (2) the in-service date and lead time necessary to complete the project including, if available, the construction windows in which the Developer can perform construction and what, if any, outages may be required during these periods; (3) a description of the project, including type, size, and geographic and electrical location, as well as planning and engineering specifications, as appropriate, and the Developer's identification of any Economic Transmission Upgrade(s) included as a part of the transmission project; (4) evidence of a commercially viable technology; (5) ~~a~~ Network Upgrade Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or Attachment Facilities, as applicable, that: (a) the ISO has identified as required to interconnect the proposed project to the New York State Transmission System in compliance with the applicable interconnections standard in an interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, to the extent available, or (b) the Developer voluntarily identifies as potentially necessary to reliably interconnect the proposed project (subject to modification based on an ISO-conducted interconnection study or transmission expansion study that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, as

applicable); (6) a major milestone schedule~~; (6~~, including the identification of any in-service dates for specific components (such as an Economic Transmission Upgrade) to properly sequence the project to meet the overall in-service date; (7) a schedule for obtaining any required permits and other certifications; (~~7~~8) a demonstration of Site Control or a schedule for obtaining such control; (~~8~~9) status of any contracts (other than an interconnection agreement) that are under negotiation or in place, including any contracts with third-party contractors; (~~9~~10) status of ISO interconnection studies and interconnection agreement; (~~10~~11) status of equipment availability and procurement; (~~11~~12) evidence of financing or ability to finance the project; (~~12~~13) detailed capital cost estimates for each segment of the project; (~~13~~14) a description of permitting or other risks facing the project at the stage of project development, including evidence of the reasonableness of project cost estimates, all based on the information available at the time of the submission; and (~~14~~15) any other information requested by the ISO.

31.3.2.3.2 A Developer shall submit the following information to indicate the status of any contracts: (i) copies of all final contracts the ISO determines are relevant to its consideration, or (ii) where one or more contracts are pending, a timeline on the status of discussions and negotiations with the relevant documents and when the negotiations are expected to be completed. The final contracts shall be submitted to the ISO when available. The ISO shall treat on a confidential basis in accordance with the requirements of its Code of Conduct in Attachment F of the ISO OATT any contract that is submitted to the ISO and is designated by the Developer as "Confidential Information."

31.3.2.3.3 A Developer shall submit the following information to indicate the status of any required permits: (i) copies of all final permits received that the ISO determines are relevant to its consideration, or (ii) where one or more permits are pending, the completed permit

application(s) with information on what additional actions must be taken to meet the permit requirements and a timeline providing the expected timing for finalization and receipt of the final permit(s). The final permits shall be submitted to the ISO when available.

31.3.2.3.4 A Developer shall submit the following information, as appropriate, to indicate evidence of financing by it or any Affiliate upon which it is relying for financing: (i) evidence of self-financing or project financing through approved rates or the ability to do so, (ii) copies of all loan commitment letter(s) and signed financing contract(s), or (iii) where such financing is pending, the status of the application for any relevant financing, including a timeline providing the status of discussions and negotiations of relevant documents and when the negotiations are expected to be completed. The final contracts or approved rates shall be submitted to the ISO when available.

31.3.2.3.5 Upon the completion of any interconnection study or transmission expansion study of a proposed Regulated Economic Transmission Project that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P, X, or HH of the ISO OATT, the Developer of the proposed project shall notify the ISO that the study has been completed and, at the ISO's request, shall submit to the ISO any study report and related materials prepared in connection with the study.

31.3.2.3.6 Failure to provide any data requested by the ISO within the timeframe provided in Section 31.3.2.2.3 of this Attachment Y will result in the rejection of the proposed solution from further consideration during that planning cycle.

~~**31.3.2.4 Posting of Approved Solutions**~~

~~The ISO shall post on its website a list of all Developers who have undertaken a commitment to build a Regulated Economic Transmission Project that has been approved by project beneficiaries, in accordance with Section 31.5.4.6 of this Attachment Y.~~

31.3.2.3.7 If the ISO determines that a facility is or is not an Economic Transmission Upgrade and that determination differs from the Developer's identification of an Economic Transmission Upgrade(s) included as a part of the transmission project, the Developer may provide a revised capital cost estimate and an updated description of permitting or other risks facing the project that relate to the difference in characterization of a project element.

31.3.2.4 Identification of Economic Transmission Upgrades and Designated Entities for Regulated Economic Transmission Solutions

31.3.2.4.1 Following the NYISO's completion of the Economic Transmission Project Evaluation that finds that the Regulated Economic Transmission Solution is eligible for cost allocation and recovery in accordance with Section 31.5.4 of this Attachment Y and the Developer's submission of a written request to the ISO seeking acceptance of the Regulated Economic Transmission Project by the project beneficiaries according to the procedures set forth in Sections 31.5.4.4, 31.5.4.5, and 31.5.4.6 of this Attachment Y and ISO Procedures, the ISO shall post on its website a preliminary list of facilities that make up the Regulated Economic Transmission Project (but not including any interconnection facilities) within 60 Calendar Days of receipt of the written request from the Developer. The preliminary list of facilities will identify which facilities are new transmission facilities and which facilities satisfy the definition of Economic Transmission Upgrade. For those facilities that satisfy the definition of an Economic Transmission Upgrade, the list will also specify the Transmission Owner that owns the existing transmission facility to be upgraded by an identified an Economic Transmission

Upgrade, to the extent such information is available. The ISO shall also post on its website a list of interconnection facilities identified in the proposal submitted by a Developer in accordance with Section 31.3.2.3 of this Attachment Y; however, this list of interconnection facilities is for informational purposes only and shall be separate from the list of new transmission facilities and Economic Transmission Upgrades. With the exception of the list of interconnection facilities, any interested party may dispute the ISO's determination to identify, or not identify, a facility as an Economic Transmission Upgrade by providing the ISO with written notice within 20 Calendar Days of the ISO's posting of the list pursuant to this Section 31.3.2.4.1, which notice shall be posted on the ISO's website. The ISO and the disputing party(ies) should attempt to resolve such dispute(s) as provided in Section 31.1.8.4 of this Attachment Y.

31.3.2.4.2 The ISO shall post on its website the list characterizing the facilities that make up the Regulated Economic Transmission Project no later than 60 Calendar Days prior to the date on which the ISO submits the results of the ISO's project benefit/cost analysis, which may be updated as result of an update to the Developer's capital cost estimate in accordance with Section 31.3.2.3.7 of this Attachment Y, and beneficiary determination to the Electric System Planning Working Group and Transmission Planning Advisory Subcommittee and to the identified beneficiaries of the proposed Regulated Economic Transmission Project in accordance with Section 31.5.4.5 of this Attachment Y and ISO Procedures. At that time, the ISO shall also post on its website a list that preliminarily identifies (i) the Designated Economic Transmission Project(s) that comprise the Regulated Economic Transmission Project that is under consideration for acceptance by the identified beneficiaries and (ii) the Designated Entity responsible for each Designated Economic Transmission Project, which designations will be finalized in accordance with Section 31.3.2.4.3 of this Attachment Y. A Designated Economic

Transmission Project will contain all of the facilities that the ISO preliminarily identifies as being designated to a particular Designated Entity. For purposes of this preliminary designation, the Developer that proposed the Regulated Economic Transmission Project will be identified by the ISO as the Designated Entity for those facilities of its project that do not meet the definition of Economic Transmission Upgrade, which facilities shall constitute a Designated Economic Transmission Project. If more than one Developer jointly proposes the Regulated Economic Transmission Project, then they will collectively be the Designated Entity and jointly and severally responsible for the completion of the Designated Economic Transmission Project. If any facilities of the Regulated Economic Transmission Project meet the definition of Economic Transmission Upgrade, the Transmission Owner owning the existing transmission facility(ies) to be upgraded will be identified by the ISO as the Designated Entity for the Economic Transmission Upgrade(s), which Economic Transmission Upgrade(s) shall constitute a separate Designated Economic Transmission Project.

31.3.2.4.3 Within 60 Calendar Days following the report of a vote of the identified beneficiaries approving a Regulated Economic Transmission Project, a Transmission Owner that has been identified as a Designated Entity for a Designated Economic Transmission Project identified for the Transmission Owner in accordance with Section 31.3.2.4.2 of this Attachment Y shall provide notice to the ISO if the Transmission Owner does not intend to exercise the right under Section 31.6.4 of this Attachment Y to build, own, and recover the cost of the Economic Transmission Upgrade(s) and serve as the Designated Entity for the Designated Economic Transmission Project. If the Transmission Owner notifies the ISO of its rejection to be the Designated Entity for one or more Economic Transmission Upgrades identified for its Designated Economic Transmission Project, the Developer that proposed the Regulated

Economic Transmission Project shall be the Designated Entity for such Economic Transmission Upgrades, which shall be incorporated into that Developer's Designated Economic Transmission Project. If the Transmission Owner does not take action within the 60 Calendar Days with regard to one or more Economic Transmission Upgrades identified for its Designated Economic Transmission Project, the Transmission Owner shall be the Designated Entity for such Economic Transmission Upgrade(s) and shall have the obligations of a Designated Entity set forth in the ISO OATT, ISO Procedures, and a Development Agreement entered into by the Designated Entity and the ISO pursuant to Section 31.3.2.6.2 of this Attachment Y for the Economic Transmission Upgrade(s).

31.3.2.5 Posting of Approved Solutions

Following the later of the approval of a Regulated Economic Transmission Project by project beneficiaries in accordance with Section 31.5.4.6 of this Attachment Y or the conclusion of the period identified in Section 31.3.2.4.3 of this Attachment Y, if applicable, the ISO shall post on its website a list of all Designated Entities who have undertaken a commitment to build Designated Economic Transmission Project(s), which is the Regulated Economic Transmission Project or a part of the Regulated Economic Transmission Project that has been approved by project beneficiaries in accordance with Section 31.5.4.6 of this Attachment Y.

31.3.2.6 Designated Entity's Responsibilities Following Approval of a Regulated Economic Transmission Project

31.3.2.6.1 Designated Entity's Responsibility to Obtain Necessary Approvals and Authorizations.

Upon the ISO's posting of a list of Designated Entities and Designated Economic Transmission Projects pursuant to Section 31.3.2.5 of this Attachment Y, each Designated Entity should submit its Designated Economic Transmission

Project to the appropriate governmental agency(ies) and/or authority(ies) to begin the necessary approval process to site, construct, and operate the project. The Designated Entity should make such a submission to the appropriate governmental agency(ies) and/or authority(ies) to the extent such authorization has not already been requested or obtained. If there is more than one Designated Entity, those Designated Entities are responsible for coordinating on the development and implementation of their respective Designated Economic Transmission Projects to place into service the Regulated Economic Transmission Project as approved by the identified beneficiaries in accordance with Section 31.5.4.6 of this Attachment Y.

If the appropriate federal, state or local agency(ies) either rejects a necessary authorization, or approves and later withdraws authorization, for a Designated Economic Transmission Project or Designated Network Upgrade Facilities identified for the interconnection of such Designated Economic Transmission Project in accordance with Attachment P (if applicable), the Designated Entity may recover all of the necessary and reasonable costs incurred and commitments made up to the final federal, state or local regulatory decision, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations. The ISO shall allocate these costs among Load Serving Entities in accordance with Section 31.5.4 of this Attachment Y, except as otherwise determined by the Commission. The Designated Entity shall be

eligible to recover such costs in accordance with Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT.

31.3.2.6.2 Development Agreement

As soon as reasonably practicable following the ISO's posting of a list of Designated Entities and Designated Economic Transmission Projects pursuant to Section 31.3.2.5 of this Attachment Y, the ISO shall tender to each Designated Entity of a Designated Economic Transmission Project a draft Development Agreement with draft appendices completed by the ISO to the extent practicable for review and completion by the Designated Entity. The draft Development Agreement shall be in the form of the ISO's Commission-approved Development Agreement, which is in Appendix E in Section 31.7 of this Attachment Y. Each Designated Entity will receive a separate draft Development Agreement for its Designated Economic Transmission Project.

The ISO and each Designated Entity, as applicable, shall finalize a Development Agreement and appendices and negotiate any disputed provisions. For purposes of finalizing the Development Agreement, the ISO and Designated Entity shall prepare the description and dates for the milestones necessary to develop and construct the Designated Economic Transmission Project by the in-service date for the Regulated Economic Transmission Project identified in the Developer's submission of a Regulated Economic Transmission Project and as approved by the identified beneficiaries pursuant to Section 31.5.4.6 of the ISO OATT, including the milestones for obtaining all necessary authorizations, and in coordination with the Designated Entities for other Designated Economic

Transmission Projects for the approved Regulated Economic Transmission Project to the extent feasible. Any milestone that requires action by another Designated Entity or a Connecting Transmission Owner or Affected System Operator identified pursuant to Attachment P of the ISO OATT to complete must be included as an Advisory Milestone, as that term is defined in the Development Agreement.

Unless otherwise agreed by the ISO and the Designated Entity, the Designated Entity must execute the Development Agreement within three (3) months of the ISO's tendering of the draft Development Agreement; provided, however, that if, during the negotiation period, the ISO or the Designated Entity determines that negotiations are at an impasse, the ISO may file the Development Agreement in unexecuted form with the Commission on its own or following the Designated Entity's request in writing that the agreement be filed unexecuted. If the Development Agreement resulting from the negotiation between the ISO and the Designated Entity does not conform with the Commission-approved standard form in Appendix E in Section 31.7 of this Attachment Y, the ISO shall file the agreement with the Commission for its acceptance within thirty (30) Business Days after the execution of the Development Agreement by both parties. If the Designated Entity requests that the Development Agreement be filed unexecuted, the ISO shall file the agreement at the Commission within thirty (30) Business Days of receipt of the request from the Designated Entity. The ISO will draft to the extent practicable the portions of the Development Agreement and appendices that are in dispute and will provide an explanation to the Commission of any

matters as to which the parties disagree. The Designated Entity will provide in a separate filing any comments that it has on the unexecuted agreement, including any alternative positions it may have with respect to the disputed provisions. Upon the ISO's and the Designated Entity's execution of the Development Agreement or the ISO's filing of an unexecuted Development Agreement with the Commission, the ISO and the Designated Entity shall perform their respective obligations in accordance with the terms of the Development Agreement that are not in dispute, subject to modification by the Commission.

31.3.3 Requested Economic Planning Study

31.3.3.1 A Market Participant or another interested party may request that the ISO perform a Requested Economic Planning Study separate from and in addition to the System & Resource Outlook. For purposes of this Section 31.3.3, the Market Participant or other interested party requesting the Requested Economic Planning Study shall be known as the "Requestor." A Requested Economic Planning Study is also separate from and addition to: (i) studies related to firm point-to-point transmission service pursuant to Section 3.7 of the ISO OATT, (ii) studies that a customer can request related to Network Integration Transmission Service pursuant to Section 4.5 of the ISO OATT, (iii) studies related to Interconnection Requests pursuant to Attachments X, Z, or HH of the ISO OATT, (iv) studies related to Transmission Interconnection Applications pursuant to Attachment P of the ISO OATT, and (v) requests for evaluation of projects as potential solutions to Short-Term Reliability Process Needs, Reliability Needs, or Public Policy Transmission Needs pursuant to Attachment Y or Attachment FF of the ISO

OATT. The ISO shall, upon request and subject to resource limits, conduct a Requested Economic Planning Study at any time during the year. The ISO will accommodate all study requests to the extent reasonable and practicable, subject to resource limitations.

31.3.3.2 A Requestor may request that the ISO perform a Requested Economic Planning Study by submitting to the ISO: (i) a completed and executed Requested Economic Planning Study Request Form in the form included in Section 31.13 of this Attachment Y, and (ii) a study deposit in the amount of $25,000. A Requestor must submit a separate request form and a separate study deposit for multiple study requests that involve significant differences in study scope and assumptions. The ISO shall acknowledge receipt of the Requested Economic Planning Study Request Form within ten (10) business days of its receipt and shall inform Requestor whether, in the ISO's judgement, the form is complete. If the form is not complete, the ISO will request additional information. The ISO will post the following on its website regarding a submitted Requested Economic Planning Study Request Form: (i) a general description of the requested study, (ii) the date the ISO received the request form, and (iii) the identity of the Requestor.

31.3.3.3 The ISO will process Requested Economic Planning Study Request Forms in the order it receives the requests on a first come, first served basis; *provided, however,* that the ISO is not required to complete and report the results of the Requested Economic Planning Studies in the order the request forms are received. The Requested Economic Planning Study Request Form will be deemed received by the ISO on the date that the ISO receives the completed request form and the

required deposit. If the scope and subject matter of two or more contemporaneous Requested Economic Planning Studies overlap, the ISO, with the agreement of each affected Requestor, may conduct the overlapping study work on a consolidated basis and allocate the costs of such study work equally to each affected Requestor.

31.3.3.4 Following its receipt of a complete Requested Economic Planning Study Request Form, the ISO shall establish with the Requestor a mutually agreeable time for a scoping meeting. The scoping meeting shall determine the scope of the study to be conducted and deliverables to be provided. The Requestor may define the scope for its study, such as: (i) additional metrics for measuring congestion and the benefits of relieving that congestion; (ii) additional scenarios and the assumptions to be used; (iii) whether the Requestor wants the ISO to analyze potential transmission, generation, demand response and/or energy efficiency solutions and the characteristics of those solutions; and (iv) the degree of certainty requested for the solution cost estimates.

31.3.3.5 Following the scoping meeting, the ISO will memorialize in writing the scope of work and the deliverables to be provided by the ISO in a Study Agreement for a Requested Economic Planning Study in the form set forth in Section 31.14 of this Attachment Y. The ISO will provide the study agreement to the Requestor and a non-binding estimate of the total study costs. The ISO may require, at its discretion, Requestor to pay a deposit amount in addition to the initial $25,000 deposit that the Requestor must provide pursuant to Section 31.3.3.2 to cover the total study cost estimate. For the ISO to commence the

Requested Economic Planning Study, the Requestor must execute the study agreement and provide any required additional study deposit amount. If Requestor modifies the scope of the Requested Economic Planning Study in a manner that increases the estimated total costs of the study, the ISO may require, at its discretion, that Requestor pay an additional deposit to cover any cost increase. The ISO shall hold the study deposit(s) provided by Requestor with its Requested Economic Planning Study Request Form pursuant to Section 31.3.3.2 and any additional study deposit(s) provided by Requestor pursuant to this Section 31.3.3.5 in an interest-bearing account for which the interest earned will be associated with Requestor and shall be applied to study costs and subject to refund as described in Section 31.3.3.8.

31.3.3.6 The ISO shall use the database and base case assumptions in the scope agreed upon by the Requestor and the ISO for the Requested Economic Planning Study. The ISO will use reasonable efforts to complete each Requested Economic Planning Study by a date mutually agreed to with the Requestor. If the ISO determines this target date will not be met, the ISO will promptly inform the Requestor and provide the Requestor with an updated estimate of the new date by which the Requested Economic Planning Study will be completed. Requestor may withdraw its Requested Economic Planning Study Request Form at any time by written notice to the ISO. Upon receipt of such request, the ISO will immediately terminate any further study work, except as reasonably necessary to wrap up work and return information to the Requestor.

31.3.3.7 The ISO shall charge, and Requestor shall pay, the actual costs incurred by the ISO in performing a Requested Economic Planning Study. This includes costs that the ISO incurs at its discretion to use contractors or consultants, computing services, and costs that Transmission Owners may incur to supply study-related data at the ISO's request. The ISO shall track its staff and administrative costs that it incurs in performing the Requested Economic Planning Study, including any costs associated with using contractors or consultants, computing services, and costs incurred by involved Transmission Owners.

31.3.3.8 The ISO shall invoice the Requestor monthly for study costs incurred by the ISO in performing the Requested Economic Planning Study. Such invoice shall include a description and an accounting of the study costs incurred by the ISO, estimated consultant and contractor costs, estimated computing services costs, and estimated costs incurred by Transmission Owners. Requestor shall pay the invoiced amount within thirty (30) calendar days of the ISO's issuance of the monthly invoice. The ISO shall continue to hold the full amount of the study deposit(s) that Requestor submitted to the ISO pursuant to Sections 31.3.3.2 and 31.3.3.5 until settlement of the final invoice; *provided, however,* if a Requestor: (i) does not pay its monthly invoice within the timeframe described above, or (ii) does not pay a disputed amount into an independent escrow account as described in Section 31.3.3.9 below, the ISO may draw upon the study deposit(s) to recover the owed amount. If the ISO must draw on the study deposit(s), the ISO shall provide notice to the Requestor, and the Requestor shall within thirty (30) calendar days of such notice make payments to the ISO to restore the full study

deposit amount. If the Requestor fails to make such payments, the ISO may halt its performance of the Requested Economic Planning Study. Upon: (i) the completion of the Requested Economic Planning Study or the withdrawal of the Requestor's Requested Economic Planning Study Request Form, including withdrawal due to the termination of its Requested Economic Planning Study Agreement, and (ii) the ISO's receipt of all final invoices from its consultants and contractors, computing services, and involved Transmission Owners, the ISO shall issue a final invoice to Requestor. Upon the ISO's receipt of Requestor's final payment for all outstanding invoiced amounts, the ISO shall refund to Requestor: (i) its study deposit(s) submitted to the ISO pursuant to Sections 31.3.3.2 and 31.3.3.5, less any amount that the ISO was required to draw upon to satisfy prior invoiced amounts, and (ii) any interests earned on the net study deposit amount held by the ISO.

31.3.3.9 In the event of a Requestor's dispute over invoiced amounts, Requestor shall: (i) timely pay any undisputed amounts to the ISO, and (ii) pay into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If Requestor fails to meet these two requirements, then the ISO shall not be obligated to perform or continue to perform the Requested Economic Planning Study or to provide the study results. Disputes arising under this section shall be addressed through the Dispute Resolution Procedures set forth in Section 2.16 of the ISO OATT and Section 11 of the ISO Services Tariff. Within thirty (30) calendar days after resolution of the dispute, Requestor will pay the ISO any amounts due with interest actually earned on such amounts.

31.3.3.10 Upon completion of the Requested Economic Planning Study, the ISO will provide the agreed upon deliverables for the Requested Economic Planning Study to Requestor. If Requestor has withdrawn its Requested Economic Planning Study Request Form prior to the completion of the study, the ISO will forward to the Requestor the results of any study work, related to the deliverables, completed prior to the withdrawal date following Requestor's final payment. The ISO will remove any Confidential Information or aggregate or mask such information to avoid disclosure of Confidential Information prior to providing the study results to Requestor. Upon request, the ISO will schedule a meeting to review the study results with the Requestor. The results of a Requested Economic Planning Study will be treated as Confidential Information under Attachment F to the OATT; *provided, however*, the ISO will post the results of the Requested Economic Planning Study if and when: (i) Requestor requests that the ISO post the results of the Requested Economic Planning Study; (ii) the ISO is informed that the results of the Requested Economic Planning Study have been made public; or (iii) Requestor seeks regulated cost recovery for a Regulated Economic Transmission Project under the ISO Tariff based upon the results of the Requested Economic Planning Study, and the ISO will note in such posting whether the database and base case assumptions used in the study are different from such study assumptions that are required for seeking regulated cost recovery under the Economic Transmission Project Evaluation.

31.5 Cost Allocation and Cost Recovery

31.5.1 The Scope of Attachment Y Cost Allocation

31.5.1.1 Regulated Responses

The cost allocation principles and methodologies in this Attachment Y cover only ~~regulated transmission solutions to~~ Designated Reliability ~~Needs, Regulated~~ Transmission Projects, Designated Economic Transmission Projects, and ~~regulated~~ Designated Public Policy Projects ~~whether proposed by a Responsible Transmission Owner or a Transmission Owner or Other Developer~~. The cost allocation principles and methodology for: (i) ~~regulated transmission solutions to~~ Designated Reliability ~~Needs identified in the Reliability Planning Process~~Transmission Projects are contained in Sections 31.5.3.1 and 31.5.3.2 of this Attachment Y, (ii) ~~Regulated~~Designated Economic Transmission Projects ~~-~~are contained in Sections 31.5.4.1 and 31.5.4.2 of this Attachment Y, and (iii) ~~regulated~~ Designated Public Policy Projects~~, including Designated Network Upgrade Facilities associated with the regulated Designated Public Policy Project(s) (if applicable),~~ are contained in Sections 31.5.5 and 31.5.6 of this Attachment Y. The cost allocation principle and methodology applied for a Designated Reliability Transmission Project, Designated Economic Transmission Project, or Designated Public Policy Project (as applicable) in accordance with this Section 31.5 shall also apply to Designated Network Upgrade Facilities identified for the interconnection of such Designated Reliability Transmission Project, Designated Economic Transmission Project, or a Designated Public Policy Project in accordance with Attachment P.

31.5.1.2 Market-Based Responses

The cost allocation principles and methodologies in this Attachment Y do not apply to market-based solutions to Reliability Needs, to market-based responses to congestion identified

in the Economic Planning Process, or to Other Public Policy Projects. The cost of a market-based project shall be the responsibility of the developer of that project.

31.5.1.3 Interconnection Cost Allocation

The cost allocation principles and methodologies in this Attachment Y do not apply to the interconnection costs of generation projects and Merchant Transmission Facilities. Interconnection costs are determined and allocated in accordance with Attachments P, S, X, Z, or HH of the ISO OATT. Cost related to the deliverability of a resource will be addressed, as applicable, under the ISO's deliverability procedures in Attachments S or HH of the ISO OATT.

31.5.1.4 Individual Transmission Service Requests

The cost allocation principles and methodologies in this Attachment Y do not apply to the cost of transmission expansion projects undertaken in connection with an individual request for Transmission Service. The cost of such a project is determined and allocated in accordance with Section 3.7 or Section 4.5 of the ISO OATT.

31.5.1.5 LTP Facilities

The cost allocation principles and methodologies in this Attachment Y do not apply to the cost of transmission projects included in LTPs or LTP updates. Each Transmission Owner will recover the cost of such transmission projects in accordance with its then existing rate recovery mechanisms.

31.5.1.6 Regulated Non-Transmission Projects

Costs related to regulated non-transmission projects will be recovered by Responsible Transmission Owners, Transmission Owners and Other Developers in accordance with the provisions of New York Public Service Law, New York Public Authorities Law, or other

applicable state law. Nothing in this section shall affect the Commission's jurisdiction over the sale and transmission of electric energy subject to the jurisdiction of the Commission.

31.5.1.7 Eligibility for Cost Allocation and Cost Recovery

Any entity, whether a Responsible Transmission Owner, Other Developer, or Transmission Owner, shall be eligible for cost allocation and cost recovery as set forth in Section 31.5 of this Attachment Y and Rate Schedule 10 of the ISO OATT for ~~any transmission project proposed to satisfy an identified~~ : (i) a Designated Reliability ~~Need, Regulated~~ Transmission Project, a Designated Economic Transmission Project, or a Designated Public Policy Project~~, or Designated Network Upgrade Facilities~~ that are determined by the ISO to be eligible under Sections 31.2, 31.3, or 31.4, as applicable~~.~~, and (ii) any Designated Network Upgrade Facilities identified for the interconnection of a Designated Reliability Transmission Project, Designated Economic Transmission Project, or a Designated Public Policy Project in accordance with Attachment P (as applicable). Interregional Transmission Projects identified in accordance with the Interregional Planning Protocol, and that have been accepted in each region's planning process, shall be eligible for interregional cost allocation and cost recovery, as set forth in Section 31.5 of this Attachment Y and Rate Schedule 10 of the ISO OATT. The ISO's share of the cost of an Interregional Transmission Project selected pursuant to this Attachment Y to meet a Reliability Need, constraint(s) on the BPTFs identified in the Economic Planning Process, or a Public Policy Transmission Need shall be eligible for cost allocation consistent with the cost allocation methodology applicable to the type of regional transmission project that would be replaced through the construction of such Interregional Transmission Project.

31.5.2 Cost Allocation Principles Required Under Order No. 1000

31.5.2.1 In compliance with Commission Order No. 1000, the ISO shall implement the specific cost allocation methodology in Section 31.5.3.2, 31.5.4.4, and 31.5.5.4 in accordance with the following Regional Cost Allocation Principles ("Order No. 1000 Regional Cost Allocation Principles"):

Regional Cost Allocation Principle 1: The ISO shall allocate the cost of transmission facilities to those within the transmission planning region that benefit from those facilities in a manner that is at least roughly commensurate with estimated benefits. In determining the beneficiaries of transmission facilities, the ISO's CSPP will consider benefits including, but not limited to, the extent to which transmission facilities, individually or in the aggregate provide for maintaining reliability and sharing reserves, production cost savings and congestion relief, and/or meeting Public Policy Requirements.

Regional Cost Allocation Principle 2: The ISO shall not involuntarily allocate any of the costs of transmission facilities to those that receive no benefit from transmission facilities.

Regional Cost Allocation Principle 3: In the event that the ISO adopts a benefit to cost threshold in its CSPP to determine which transmission facilities have sufficient net benefits to be selected in a regional transmission plan for the purpose of cost allocation, such benefit to cost threshold will not be so high that transmission facilities with significant positive net benefits are excluded from cost allocation. If the ISO chooses to adopt such a threshold in its CSPP it will not include a ratio of benefits to costs that exceeds 1.25 unless the ISO justifies and the Commission approves a higher ratio.

Regional Cost Allocation Principle 4: The ISO's allocation method for the cost of a transmission facility selected pursuant to the process in the CSPP shall allocate costs solely within the ISO's transmission planning region unless another entity outside the region or another transmission planning region voluntarily agrees to assume a portion of those costs. Costs for an Interregional Transmission Project must be assigned only to regions in which the facility is physically located. Costs cannot be assigned involuntarily to another region. The ISO shall not bear the costs of required upgrades in another region.

Regional Cost Allocation Principle 5: The ISO's cost allocation method and data requirements for determining benefits and identifying beneficiaries for a transmission facility shall be transparent with adequate documentation to allow a stakeholder to determine how they were applied to a proposed transmission facility, as consistent with confidentiality requirements set forth in this Attachment Y and the ISO Code of Conduct in Attachment F of the OATT.

Regional Cost Allocation Principle 6: The ISO's CSPP provides a different cost allocation method for different types of transmission facilities in the regional transmission plan and each cost allocation method is set out clearly and explained in detail in this Section 31.5.

31.5.2.2 In compliance with Commission Order No. 1000, the ISO shall implement the specific cost allocation methodology in Section 31.5.7 of this Attachment Y in accordance with the following Interregional Cost Allocation Principles:

Interregional Cost Allocation Principle 1: The ISO shall allocate the cost of new Interregional Transmission Projects to each region in which an Interregional

Transmission Project is located in a manner that is at least roughly commensurate with estimated benefits of the Interregional Transmission Project in each of the regions. In determining the beneficiaries of Interregional Transmission Projects, the ISO will consider benefits including, but not limited to, those associated with maintaining reliability and sharing reserves, production cost savings and congestion relief, and meeting Public Policy Requirements.

Interregional Cost Allocation Principle 2: The ISO shall not involuntarily allocate any of the costs of an Interregional Transmission Project to a region that receives no benefit from an Interregional Transmission Project that is located in that region, either at present or in a likely future scenario.

Interregional Cost Allocation Principle 3: In the event that the ISO adopts a benefit-cost threshold ratio to determine whether an Interregional Transmission Project has sufficient net benefits to qualify for interregional cost allocation, this ratio shall not be so large as to exclude an Interregional Transmission Project with significant positive net benefits from cost allocation. If the ISO chooses to adopt such a threshold, they will not include a ratio of benefits to costs that exceeds 1.25 unless the Parties justify and the Commission approves a higher ratio.

Interregional Cost Allocation Principle 4: The ISO's allocation of costs for an Interregional Transmission Project shall be assigned only to regions in which the Interregional Transmission Project is located. The ISO shall not assign costs involuntarily to a region in which that Interregional Transmission Project is not located. The ISO shall, however, identify consequences for other regions, such as upgrades that may be required in a third region. The ISO's interregional cost

allocation methodology includes provisions for allocating the costs of upgrades among the beneficiaries in the region in which the Interregional Transmission Project is located to the transmission providers in such region that agree to bear the costs associated with such upgrades.

Interregional Cost Allocation Principle 5: The ISO's cost allocation methodology and data requirements for determining benefits and identifying beneficiaries for an Interregional Transmission Project shall be transparent with adequate documentation to allow a stakeholder to determine how they were applied to a proposed Interregional Transmission Project, as consistent with the confidentiality requirements set forth in this Attachment Y and the ISO Code of Conduct in Attachment F of the OATT.

Interregional Cost Allocation Principle 6: Though Order No. 1000 allows the ISO to provide a different cost allocation methodology for different types of interregional transmission facilities, such as facilities needed for reliability, congestion relief, or to achieve Public Policy Requirements, the ISO has chosen to adopt one interregional cost allocation methodology for all Interregional Transmission Planning Projects. The interregional cost allocation methodology is set out clearly and explained in detail in Section 31.5.7 of this Attachment Y. The share of the cost related to any Interregional Transmission Project assigned to the ISO shall be allocated as described in Section 31.5.7.1.

31.5.3 Regulated Responses to Reliability Needs

31.5.3.1 Cost Allocation Principles

The ISO shall implement the specific cost allocation methodology in Section 31.5.3.2 of this Attachment Y in accordance with the Order No. 1000 Regional Cost Allocation Principles as set forth in Section 31.5.2.1. This methodology shall apply to cost allocation for a regulated transmission solution to a Reliability Need, including all Designated Reliability Transmission Projects making up such solution, identified in the Reliability Planning Process, including the ISO's share of the costs of an Interregional Transmission Project proposed as a regulated transmission solution to a Reliability Need identified in the Reliability Planning Process allocated in accordance with Section 31.5.7 of this Attachment Y. The cost allocation methodology that is applied to a regulated transmission solution to a Reliability Need shall also apply to Designated Network Upgrade Facilities identified for the interconnection of the regulated transmission solution in accordance with Attachment P.

The specific cost allocation methodology in Section 31.5.3.2 incorporates the following elements:

31.5.3.1.1 The focus of the cost allocation methodology shall be on solutions to Reliability Needs.

31.5.3.1.2 Potential impacts unrelated to addressing the Reliability Needs shall not be considered for the purpose of cost allocation for regulated solutions.

31.5.3.1.3 Primary beneficiaries shall initially be those Load Zones or Subzones identified as contributing to the reliability violation.

31.5.3.1.4 The cost allocation among primary beneficiaries shall be based upon their relative contribution to the need for the regulated solution.

31.5.3.1.5 The ISO will examine the development of specific cost allocation rules based on the nature of the reliability violation (*e.g.*, thermal overload, voltage, stability, resource adequacy and short circuit).

31.5.3.1.6 Cost allocation shall recognize the terms of prior agreements among the Transmission Owners, if applicable.

31.5.3.1.7 Consideration should be given to the use of a materiality threshold for cost allocation purposes.

31.5.3.1.8 The methodology shall provide for ease of implementation and administration to minimize debate and delays to the extent possible.

31.5.3.1.9 Consideration should be given to the "free rider" issue as appropriate. The methodology shall be fair and equitable.

31.5.3.1.10 The methodology shall provide cost recovery certainty to investors to the extent possible.

31.5.3.1.11 The methodology shall apply, to the extent possible, to Gap Solutions.

31.5.3.1.12 Cost allocation is independent of the actual triggered project(s), except when allocating cost responsibilities associated with meeting a Locational Minimum Installed Capacity Requirement ("LCR"), and is based on a separate process that results in NYCA meeting its LOLE requirement.

31.5.3.1.13 Cost allocation for a solution that meets the needs of a Target Year assumes that backstop solutions of prior years have been implemented.

31.5.3.1.14 Cost allocation will consider the most recent values for LCRs. LCRs must be met for the Target Year.

31.5.3.2 Cost Allocation Methodology

The cost allocation mechanism under this Section 31.5.3.2 sets forth the basis for allocating costs associated with a Responsible Transmission Owner's regulated backstop transmission solution or an Other Developer's or Transmission Owner's alternative regulated transmission solution selected by the ISO as the more efficient or cost-effective transmission solution to a Reliability Need identified in the Reliability Planning Process. The same cost allocation methodology set forth in this Section 31.5.3.2 shall apply to (i) the Designated Reliability Transmission Project(s) that comprise the regulated transmission solution and (ii) the Designated Network Upgrade Facilities identified for the interconnection of such Designated Reliability Transmission Project(s) in accordance with Attachment P.

The formula is not applicable to that portion of a project beyond the size of the solution needed to provide the more efficient or cost--effective solution appropriate to the Reliability Need identified in the RNA. Nor is the formula applicable to that portion of the cost of a regulated transmission reliability ~~project~~solution that is, pursuant to, as applicable, Section 25.7.12 of Attachment S or Section 40.13.12 to Attachment HH to the ISO OATT, paid for with funds previously committed by or collected from Interconnection Customer(s) for the installation of System Deliverability Upgrades required for the interconnection of generation projects, Class Year Transmission Projects, or Cluster Study Transmission Projects.

This Section 31.5.3.2 establishes the allocation of the costs related to resolving Reliability Needs resulting from resource adequacy, BPTF thermal transmission security, BPTF voltage security, dynamic stability, and short circuit issues. Costs will be allocated in accordance with the following hierarchy: (i) resource adequacy pursuant to Section 31.5.3.2.1, (ii) BPTF thermal transmission security pursuant to Section 31.5.3.2.2, (iii) BPTF voltage

security pursuant to Section 31.5.3.2.3, (iv) dynamic stability pursuant to Section 31.5.3.2.4, and (v) short circuit pursuant to Section 31.5.3.2.5.

31.5.3.2.1 Resource Adequacy Reliability Solution Cost Allocation Formula

For purposes of solutions eligible for cost allocation under this Section 31.5.3.2, this section sets forth the cost allocation methodology applicable to that portion of the costs of the solution attributable to resolving resource adequacy. The same cost allocation formula is applied regardless of the project or sets of projects being triggered; however, the nature of the solution set may lead to some terms equaling zero, thereby dropping out of the equation. To ensure that appropriate allocation to the LCR and non-LCR zones occurs, the zonal allocation percentages are developed through a series of steps that first identify responsibility for LCR deficiencies, followed by responsibility for remaining need. The following formula shall apply to the allocation of the costs of the solution attributable to resource adequacy:

$$\text{Resource Adequacy Cost Allocation}_i = \left[\frac{\text{LCRdef}_i}{\text{Soln Size}} + \left(\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_i)}{\sum_{k=1}^{n} \text{Coincident Peak}_k * (1 + \text{IRM} - \text{LCR}_k)} * \frac{\text{Soln STWdef}}{\text{Soln Size}} \right) + \left(\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_i)}{\sum_{l=1}^{m} \text{Coincident Peak}_l * (1 + \text{IRM} - \text{LCR}_l)} * \frac{\text{Soln Cldef}}{\text{Soln Size}} \right) \right] * 100\%$$

Where *i* is for each applicable zone, *n* represent the total zones in NYCA, *m* represents the zones isolated by the binding interfaces, IRM is the statewide reserve margin, and where LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for those zones without an LCR requirement, $LCRdef_i$ is the applicable zonal LCR deficiency, SolnSTWdef is the STWdef for each applicable project, SolnCIdef is the CIdef for each

applicable project, and Soln_Size represents the total compensatory MW addressed by each applicable project for all reliability cost allocation steps in this Section 31.5.3.2.

Three step cost allocation methodology for regulated reliability solutions:

31.5.3.2.1.1 Step 1 - LCR Deficiency

31.5.3.2.1.1.1 Any deficiencies in meeting the LCRs for the Target Year will be referred to as the LCRdef. If the reliability criterion is met once the LCR deficiencies have been addressed, that is LOLE ≤ 0.1 for the Target Year is achieved, then the only costs allocated will be those related to the LCRdef MW. Cost responsibility for the LCRdef MW will be borne by each deficient locational zone(s), to the extent each is individually deficient.

For a single solution that addresses only an LCR deficiency in the applicable LCR zone, the equation would reduce to:

$$\text{Allocation}_i = \frac{\text{LCRdef}_i}{\text{Soln_Size}} * 100\%$$

Where *i* is for each applicable LCR zone, LCRdef_i represents the applicable zonal LCR deficiency, and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.1.1.2 Prior to the LOLE calculation, voltage constrained interfaces will be recalculated to determine the resulting transfer limits when the LCRdef MW are added.

31.5.3.2.1.2 Step 2 - Statewide Resource Deficiency. If the reliability criterion is not met after the LCRdef has been addressed, that is an LOLE > 0.1, then a NYCA Free Flow Test will be conducted to determine if NYCA has sufficient resources to meet an LOLE of 0.1.

31.5.3.2.1.2.1 If NYCA is found to be resource limited, the ISO, using the transfer limits and resources determined in Step 1, will determine the optimal distribution of additional resources to achieve a reduction in the NYCA LOLE to 0.1.

31.5.3.2.1.2.2 Cost allocation for compensatory MW added for cost allocation purposes to achieve an LOLE of 0.1, defined as a Statewide MW deficiency (STWdef), will be prorated to all NYCA zones, based on the NYCA coincident peak load. The allocation to locational zones will take into account their locational requirements. For a single solution that addresses only a statewide deficiency, the equation would reduce to:

$$\text{Allocation}_i = \left[\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_\text{i})}{\sum_{k=1}^{n} \text{Coincident Peak}_k * (1 + \text{IRM} - \text{LCR}_\text{k})} * \frac{\text{Soln STWdef}}{\text{Soln Size}} \right] *100\%$$

Where *i* is for each applicable zone, *n* is for the total zones in NYCA, IRM is the statewide reserve margin, and LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for those zones without an LCR requirement, Soln STWdef is the STWdef for the applicable project, and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.1.3 Step 3 - Constrained Interface Deficiency. If the NYCA is not resource limited as determined by the NYCA Free Flow Test, then the ISO will examine constrained transmission interfaces, using the Binding Interface Test.

31.5.3.2.1.3.1 The ISO will provide output results of the reliability simulation program utilized for the RNA that indicate the hours that each interface is at limit in each flow direction, as well as the hours that coincide with a loss of load event. These

values will be used as an initial indicator to determine the binding interfaces that are impacting LOLE within the NYCA.

31.5.3.2.1.3.2 The ISO will review the output of the reliability simulation program utilized for the RNA along with other applicable information that may be available to make the determination of the binding interfaces.

31.5.3.2.1.3.3 Bounded Regions are assigned cost responsibility for the compensatory MW, defined as CIdef, needed to reach an LOLE of 0.1.

31.5.3.2.1.3.4 If one or more Bounded Regions are isolated as a result of binding interfaces identified through the Binding Interface Test, the ISO will determine the optimal distribution of compensatory MW to achieve a NYCA LOLE of 0.1. Compensatory MW will be added until the required NYCA LOLE is achieved.

31.5.3.2.1.3.5 The Bounded Regions will be identified by the ISO's Binding Interface Test, which identifies the bounded interface limits that can be relieved and have the greatest impact on NYCA LOLE. The Bounded Region that will have the greatest benefit to NYCA LOLE will be the area to be first allocated costs in this step. The ISO will determine if after the first addition of compensating MWs the Bounded Region with the greatest impact on LOLE has changed. During this iterative process, the Binding Interface Test will look across the state to identify the appropriate Bounded Region. Specifically, the Binding Interface Test will be applied starting from the interface that has the greatest benefit to LOLE (the greatest LOLE reduction per interface compensatory MW addition), and then extended to subsequent interfaces until a NYCA LOLE of 0.1 is achieved.

31.5.3.2.1.3.6 The CIdef MW are allocated to the applicable Bounded Region isolated as a result of the constrained interface limits, based on their NYCA coincident peaks. Allocation to locational zones will take into account their locational requirements. For a single solution that addresses only a binding interface deficiency, the equation would reduce to:

$$\text{Allocation}_i = \left[\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_\text{i})}{\sum_{l=1}^{m} \text{Coincident Peak}_l * (1 + \text{IRM} - \text{LCR}_\text{l})} * \frac{\text{SolnCIdef}}{\text{Soln Size}} \right] *100\%$$

Where *i* is for each applicable zone, *m* is for the zones isolated by the binding interfaces, IRM is the statewide reserve margin, and where LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for those zones without an LCR requirement, SolnCIdef is the CIdef for the applicable project and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.2 BPTF Thermal Transmission Security Cost Allocation Formula

For purposes of solutions eligible for cost allocation under this Section 31.5.3.2, this section sets forth the cost allocation methodology applicable to that portion of the costs of the solution attributable to resolving BPTF thermal transmission security issues. If, after consideration of the compensatory MW identified in the resource adequacy reliability solution cost allocation in accordance with Section 31.5.3.2.1, there remains a BPTF thermal transmission security issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the BPTF thermal transmission security issue(s) to the Subzones that contribute to the BPTF thermal transmission security issue(s) in the following manner.

31.5.3.2.2.1 Calculation of Nodal Distribution Factors. The ISO will calculate the nodal distribution factor for each load bus modeled in the power flow case utilizing the output of the reliability simulation program that identified the Reliability Need, including the NYCA generation dispatch and NYCA coincident peak Load. The nodal distribution factor represents the percentage of the Load that flows across the facility subject to the Reliability Need. The sign (positive or negative) of the nodal distribution factor represents the direction of flow.

31.5.3.2.2.2 Calculation of Nodal Flow. The ISO will calculate the nodal megawatt flow, defined as Nodal Flow, for each load bus modeled in the power flow case by multiplying the amount of Load in megawatts for the bus, defined as Nodal Load, by the nodal distribution factor for the bus. Nodal Flow represents the number of megawatts that flow across the facility subject to the Reliability Need due to the Load.

31.5.3.2.2.3 Calculation of Contributing Load and Contributing Flow. The Nodal Load for a load bus with a positive nodal distribution factor is a contributing Load, defined as CLoad, and the Nodal Flow for that Load is contributing flow, defined as CFlow. To identify contributing Loads that have a material impact on the Reliability Need, the ISO will calculate a contributing materiality threshold, defined as CMT, as follows:

$$CMT = \frac{\sum_{k=1}^{m} \sum_{Lk=1}^{n} CFlow_{Lk}}{\sum_{k=1}^{m} \sum_{Lk=1}^{n} CLoad_{Lk}}$$

Where *m* is for the total number of Subzones and *n* is for the total number of load buses in a given Subzone.

31.5.3.2.2.4 Calculation of Helping Load and Helping Flow. The Nodal Load for a load bus with a negative or zero nodal distribution factor is a helping Load, defined as HLoad, and the Nodal Flow for that Load is helping flow, defined as HFlow. To identify helping Loads that have a material impact on the Reliability Need, the ISO will calculate a helping materiality threshold, defined as HMT, as follows:

$$HMT = \frac{\sum_{k=1}^{m}\sum_{Lk=1}^{n} HFlow_{Lk}}{\sum_{k=1}^{m}\sum_{Lk=1}^{n} HLoad_{Lk}}$$

Where *m* is for the total number of Subzones and *n* is for the total number of load buses in a given Subzone.

31.5.3.2.2.5 Calculation of Net Material Flow for Each Subzone. The ISO will identify material Nodal Flow for each Subzone and calculate the net material flow for each Subzone. For each load bus, the Nodal Flow will be identified as material flow, defined as MFlow, if the nodal distribution factor is (i) greater than or equal to CMT, or (ii) less than or equal to HMT. The net material flow for each Subzone, defined as SZ_NetFlow, is calculated as follows:

$$SZ_NetFlow_j = \sum_{Lj=1}^{n} MFlow_{Lj}$$

Where *j* is for each Subzone and *n* is for the total number of load buses in a given Subzone.

31.5.3.2.2.6 Identification of Allocated Flow for Each Subzone. The ISO will identify the allocated flow for each Subzone and verify that sufficient contributing flow is being allocated costs. For each Subzone, if the SZ_NetFlow is greater than zero, that Subzone has a net material contribution to the Reliability Need and the

SZ_NetFlow is identified as allocated flow, defined as SZ_AllocFlow. If the SZ_NetFlow is less than or equal to zero, that Subzone does not have a net material contribution to the Reliability Need and the SZ_AllocFlow is zero for that Subzone. If the total SZ_AllocFlow for all Subzones is less than 60% of the total CFlow for all Subzones, then the CMT will be reduced and SZ_NetFlow recalculated until the total SZ_AllocFlow for all Subzones is at least 60% of the total CFlow for all Subzones.

31.5.3.2.2.7 Cost Allocation for a Single BPTF Thermal Transmission Security Issue. For a single solution that addresses only a BPTF thermal transmission security issue, the equation for cost allocation would reduce to:

$$BPTF\ Thermal\ Cost\ Alloction_j = \frac{SZ_AllocFlow_j}{\sum_{k=1}^{m} SZ_AllocFlow_k} \times \frac{SolnBTSdef}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones; SZ_AllocFlow is the allocated flow for each Subzone; SolnBTSdef is the number of compensatory MW for the BPTF thermal transmission security issue for the applicable project; and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.2.8 Cost Allocation for Multiple BPTF Thermal Transmission Security Issues. If a single solution addresses multiple BPTF thermal transmission security issues, the ISO will calculate weighting factors based on the ratio of the present value of the estimated costs for individual solutions to each BPTF thermal transmission security issue. The present values of the estimated costs for the individual solutions shall be based on a common base date that will be the beginning of the calendar month in which the cost allocation analysis is performed (the "Base

Date"). The ISO will apply the weighting factors to the cost allocation calculated for each Subzone for each individual BPTF thermal transmission security issue. The following example illustrates the cost allocation for such a solution:

- A cost allocation analysis for the selected solution is to be performed during a given month establishing the beginning of that month as the Base Date.
- The ISO has identified two BPTF thermal transmission security issues, Overload X and Overload Y, and the ISO has selected a single solution (Project Z) to address both BPTF thermal transmission security issues.
- The cost of a solution to address only Overload X (Project X) is Cost(X), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project (X) is N(X).
- The cost of a solution to address only Overload Y (Project Y) is Cost(Y), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project Y is N(Y).
- The discount rate, D, to be used for the present value analysis shall be the current after-tax weighted average cost of capital for the Transmission Owners.
- Based on the foregoing assumptions, the following formulas will be used:
    - Present Value of Cost (X) = PV Cost (X) = Cost (X) / $(1+D)^{N(X)}$
    - Present Value of Cost (Y) = PV Cost (Y) = Cost (Y) / $(1+D)^{N(Y)}$
    - Overload X weighting factor = PV Cost (X)/[PV Cost (X) + PV Cost (Y)]
    - Overload Y weighting factor = PV Cost (Y)/[PV Cost (X) + PV Cost (Y)]
- Applying those formulas, if:

  Cost (X) = $100 Million and N(X) = 6.25 years

Cost (Y) = $25 Million and N(Y) = 4.75 years

D = 7.5% per year

Then:

PV Cost (X) = $100/(1+0.075)^{6.25}$ = 63.635 Million

PV Cost (Y) = $25/(1+0.075)^{4.75}$ = 17.732 Million

Overload X weighting factor = 63.635 / (63.635 + 17.732) = 78.21%

Overload Y weighting factor = 17.732 / (63.635 + 17.732) = 21.79%

- Applying those weighing factors, if:

  Subzone A cost allocation for Overload X is 15%

  Subzone A cost allocation for Overload Y is 70%

  Then:

  Subzone A cost allocation % for Project Z =

  (15% * 78.21%) + (70% * 21.79%) = 26.99%

31.5.3.2.2.9 Exclusion of Subzone(s) Based on De Minimis Impact. If a Subzone is assigned a BPTF thermal transmission security cost allocation less than a *de minimis* dollar threshold of the total project costs, that Subzone will not be allocated costs; *provided however,* that the total *de minimis* Subzones may not exceed 10% of the total BPTF thermal transmission security cost allocation. The *de minimis* threshold is initially $10,000. If the total allocation percentage of all *de minimis* Subzones is greater than 10%, then the *de minimis* threshold will be reduced until the total allocation percentage of all *de minimis* Subzones is less than or equal to 10%.

31.5.3.2.3 BPTF Voltage Security Cost Allocation

If, after consideration of the compensatory MW identified in the resource adequacy cost allocation in accordance with Section 31.5.3.2.1 and BPTF thermal transmission security cost allocation in accordance with Section 31.5.3.2.2, there remains a BPTF voltage security issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the BPTF voltage security issue(s) to the Subzones that contribute to the BPTF voltage security issue(s). The cost responsibility for the portion (MW or MVAr) of the solution attributable to resolving the BPTF voltage security issue(s), defined as SolnBVSdef, will be allocated on a Load-ratio share to each Subzone to which each bus with a voltage issue is connected, as follows:

$$BPTF\ Voltage\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{SolnBVSdef}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones that are subject to BPTF voltage cost allocation; Coincident Peak is for the total peak Load for each Subzone; SolnBVSdef is for the portion of the solution necessary to resolve the BPTF voltage security issue(s); and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.4 Dynamic Stability Cost Allocation

If, after consideration of the compensatory MW identified in the resource adequacy cost allocation in accordance with Section 31.5.3.2.1, BPTF thermal transmission security cost allocation in accordance with Section 31.5.3.2.2, and BPTF voltage security cost allocation in accordance with Section 31.5.3.2.3, there remains a dynamic stability issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the dynamic stability issue(s) to all Subzones in the NYCA on a Load-ratio share basis, as follows:

$$Dynamic\ Stability\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{DynamicMW}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones; Coincident Peak is for the total peak Load for each Subzone; DynamicMW is for the megawatt portion of the solution necessary to resolve the dynamic stability issue(s) for the applicable project; and Soln_Size represents the total compensatory MW addressed by the applicable project.

31.5.3.2.5 Short Circuit Issues

If, after the completion of the prior reliability cost allocation steps, there remains a short circuit issue, the short circuit issue will be deemed a local issue and related costs will not be allocated under this process.

31.5.4 Regulated Economic Transmission Projects

31.5.4.1 The Scope of Section 31.5.4

As discussed in Section 31.5.1 of this Attachment Y, the cost allocation principles and methodologies of this Section 31.5.4 apply only to (i) Regulated Economic Transmission Projects proposed in response to constraint(s) on the BPTFs identified in the Economic Planning Process and studied in Economic Transmission Project Evaluations and (ii) Designated Network Upgrade Facilities identified for the interconnection of a Regulated Economic Transmission Project in accordance with Attachment P.

This Section 31.5.4 does not apply to generation or demand side management projects, nor does it apply to any market-based projects. This Section 31.5.4 does not apply to regulated solutions triggered by the ISO pursuant to the CSPP, provided, however, the cost allocation principles and methodologies in this Section 31.5.4 will apply to regulated solutions when the implementation of the regulated solution is accelerated solely to reduce congestion in earlier

years of the Study Period. The ISO will work with the ESPWG to develop procedures to deal with the acceleration of regulated solutions for economic reasons.

Nothing in this Attachment Y mandates the implementation of any Regulated Economic Transmission Project studied in an Economic Transmission Project Evaluation~~.~~; however, if a Regulated Economic Transmission Project is approved by the identified beneficiaries pursuant to Section 31.5.4.6 of this Attachment Y, the Designated Entity(ies) will enter into a Development Agreement for purposes of constructing and placing the Designated Economic Transmission Project(s) in service in accordance with the requirements in Section 31.3.2.6.2 of this Attachment Y.

31.5.4.2 Cost Allocation Principles

The ISO shall implement the specific cost allocation methodology in Section 31.5.4.4 of this Attachment Y in accordance with the Order No. 1000 Regional Cost Allocation Principles as set forth in Section 31.5.2.1. The specific cost allocation methodology in Section 31.5.4.4 incorporates the following elements:

31.5.4.2.1 The focus of the cost allocation methodology shall be on responses to specific conditions identified in the Economic Planning Process.

31.5.4.2.2 Potential impacts unrelated to addressing the identified congestion shall not be considered for the purpose of cost allocation for Regulated Economic Transmission Projects~~.~~ or Designated Network Upgrade Facilities identified for the interconnection of such Regulated Economic Transmission Project in accordance with Attachment P to the ISO OATT (if applicable).

31.5.4.2.3 Projects analyzed hereunder as proposed Regulated Economic Transmission Projects may proceed on a market basis with willing buyers and sellers at any time.

31.5.4.2.4 Cost allocation shall be based upon a beneficiaries pay approach. Cost allocation under the ISO Tariffs for a Regulated Economic Transmission Project and Designated Network Upgrade Facilities identified for the interconnection of such Regulated Economic Transmission Project in accordance with Attachment P to the ISO OATT (if applicable) shall be applicable only when a super majority of the beneficiaries of the project, as defined in Section 31.5.4.6 of this Attachment Y, vote to support the project.

31.5.4.2.5 Beneficiaries of a Regulated Economic Transmission Project shall be those entities economically benefiting from the proposed project. The cost allocation among beneficiaries shall be based upon their relative economic benefit.

31.5.4.2.6 Consideration shall be given to the proposed project's payback period.

31.5.4.2.7 The cost allocation methodology shall address the possibility of cost overruns.

31.5.4.2.8 Consideration shall be given to the use of a materiality threshold for cost allocation purposes.

31.5.4.2.9 The methodology shall provide for ease of implementation and administration to minimize debate and delays to the extent possible.

31.5.4.2.10 Consideration should be given to the "free rider" issue as appropriate. The methodology shall be fair and equitable.

31.5.4.2.11 The methodology shall provide cost recovery certainty to investors to the extent possible.

31.5.4.2.12 Benefits determination shall consider various perspectives, based upon the agreed-upon metrics for analyzing congestion.

31.5.4.2.13 Benefits determination shall account for future uncertainties as appropriate (e.g., load forecasts, fuel prices, environmental regulations).

31.5.4.2.14 Benefits determination shall consider non-quantifiable benefits as appropriate (*e.g.,* system operation, environmental effects, renewable integration).

31.5.4.3 Project Eligibility for Cost Allocation

The methodologies in this Section 31.5.4.3 will be used to determine the eligibility of a proposed Regulated Economic Transmission Project to have its cost allocated and recovered pursuant to the provisions of this Attachment Y.

31.5.4.3.1 The ISO will evaluate the benefits against the costs (as provided by the Developer) of each proposed Regulated Economic Transmission Project studied in an Economic Transmission Project Evaluation over a ten-year period commencing with the proposed ~~commercial operation~~in-service date for the project. The Developer of each Regulated Economic Transmission Project will pay the cost incurred by the ISO to conduct the ten-year benefit/cost analysis of its project in the Economic Transmission Project Evaluation.

31.5.4.3.2 The benefit metric for eligibility under the ISO's benefit/cost analysis will be expressed as the present value of the annual NYCA-wide production cost savings that would result from the implementation of the proposed Regulated

Economic Transmission Project, measured for the first ten years from the proposed ~~commercial operation~~in-service date for the project.

31.5.4.3.3 The cost for the ISO's benefit/cost analysis will be supplied by the Developer of the project, including any updates to the cost that represent a reasonable estimation of the cost of Economic Transmission Upgrades and that are submitted in accordance with Section 31.3.2.3.7 of this Attachment Y, and the cost metric for eligibility will be expressed as the present value of the first ten years of annual total revenue requirements for the project, reasonably allocated over the first ten years from the proposed ~~commercial operation~~in-service date for the project.

31.5.4.3.4 For informational purposes only, the ISO will also calculate the present value of the annual total revenue requirement for the project over a 30-~~-~~year period commencing with the proposed ~~commercial operation~~in-service date of the project.

31.5.4.3.5 To be eligible for cost allocation and recovery under this Attachment Y, the benefit of the proposed Regulated Economic Transmission Project must exceed its cost measured over the first ten years from the proposed ~~commercial operation~~in-service date for the project, and the requirements of ~~section~~Section 31.5.4.2 must be met. The total capital cost of the project must exceed $25 million. In addition, a super-majority of the beneficiaries must vote in favor of the project, as specified in Section 31.5.4.6 of this Attachment Y.

31.5.4.3.6 In addition to calculating the benefit metric as defined in Section 31.5.4.3.2, the ISO will calculate additional metrics to estimate the potential

benefits of the proposed Regulated Economic Transmission Project in the Economic Transmission Project Evaluation, for information purposes only, in accordance with Section 31.3.1.3.5, for the applicable metric. These additional metrics may include those that measure reductions in LBMP load costs, changes to generator payments, ICAP costs, Ancillary Service costs, emissions costs, losses, and energy deliverability. TCC revenues will be determined in accordance with Section 31.5.4.4.2.3. The ISO will provide information on these additional metrics to the maximum extent practicable considering its overall resource commitments.

31.5.4.3.7 In addition to the benefit/cost analysis performed by the ISO under this Section 31.5.4.3, the ISO will work with the ESPWG to consider the development and implementation of scenario analyses, for information only, that shed additional light on the benefit/cost analysis of a proposed project. These additional scenario analyses may cover fuel and load forecast uncertainty, emissions data and the cost of allowances, pending environmental or other regulations, ~~and~~ alternate resource and energy efficiency scenarios, and variances in the cost of Economic Transmission Upgrades. Consideration of these additional scenarios will take into account the resource commitments of the ISO.

31.5.4.4 Cost Allocation for Eligible Projects

As noted in Section 31.5.4.2 of this Attachment Y, the cost of a Regulated Economic Transmission Project will be allocated to those entities that would economically benefit from implementation of the proposed project. This methodology shall apply to cost allocation for a Regulated Economic Transmission Project, including the ISO's share of the costs of an

Interregional Transmission Project proposed as a Regulated Economic Transmission Project allocated in accordance with Section 31.5.7 of this Attachment Y, and Designated Network Upgrade Facilities identified for the interconnection of the Regulated Economic Transmission Project in accordance with Attachment P.

31.5.4.4.1 The ISO will identify the beneficiaries of the proposed project over a ten-year time period commencing with the proposed ~~commercial operation~~in-service date for the project.

31.5.4.4.2 The ISO will identify beneficiaries of a proposed project as follows:

31.5.4.4.2.1 The ISO will measure the present value of the annual zonal LBMP load savings for all Load Zones which would have a load savings, net of reductions in TCC revenues, and net of reductions from bilateral contracts (based on available information provided by Load Serving Entities to the ISO as set forth in subsection 31.5.4.4.2.5 below) as a result of the implementation of the proposed project. For purposes of this calculation, the present value of the load savings will be equal to the sum of the present value of the Load Zone's load savings for each year over the ten-year period commencing with the project's ~~commercial operation~~in-service date. The load savings for a Load Zone will be equal to the difference between the zonal LBMP load cost without the project and the LBMP load cost with the project, net of reductions in TCC revenues and net of reductions from bilateral contracts.

31.5.4.4.2.2 The beneficiaries will be those Load Zones that experience net benefits measured over the first ten years from the proposed ~~commercial operation~~in-service date for the project. If the sum of the zonal benefits for those Load Zones

with load savings is greater than the revenue requirements for the project (both load savings and revenue requirements measured in present value over the first ten years from the ~~commercial operation~~in-service date of the project), the ISO will proceed with the development of the zonal cost allocation information to inform the beneficiary voting process.

31.5.4.4.2.3 Reductions in TCC revenues will reflect the forecasted impact of the project on TCC auction revenues and day-ahead residual congestion rents allocated to load in each zone, not including the congestion rents that accrue to any Incremental TCCs that may be made feasible as a result of this project. This impact will include forecasts of: (1) the total impact of that project on the Transmission Service Charge offset applicable to loads in each zone (which may vary for loads in a given zone that are in different Transmission Districts); (2) the total impact of that project on the NYPA Transmission Adjustment Charge offset applicable to loads in that zone; and (3) the total impact of that project on payments made to LSEs serving load in that zone that hold Grandfathered Rights or Grandfathered TCCs, to the extent that these have not been taken into account in the calculation of item (1) above. These forecasts shall be performed using the procedure described in Appendix B to this Attachment Y.

31.5.4.4.2.4 Estimated TCC revenues from any Incremental TCCs created by a proposed Regulated Economic Transmission Project over the ten-year period commencing with the project's ~~commercial operation~~in-service date will be added to the Net Load Savings used for the cost allocation and beneficiary determination.

31.5.4.4.2.5 The ISO will solicit bilateral contract information from all Load Serving Entities, which will provide the ISO with bilateral energy contract data for modeling contracts that do not receive benefits, in whole or in part, from LBMP reductions, and for which the time period covered by the contract is within the ten-year period beginning with the ~~commercial operation~~in-service date of the project. Bilateral contract payment information that is not provided to the ISO will not be included in the calculation of the present value of the annual zonal LBMP savings in section 31.5.4.4.2.1 above.

31.5.4.4.2.5.1 All bilateral contract information submitted to the ISO must identify the source of the contract information, including citations to any public documents including but not limited to annual reports or regulatory filings

31.5.4.4.2.5.2 All non-public bilateral contract information will be protected in accordance with the ISO's Code of Conduct, as set forth in Section 12.4 of Attachment F of the ISO OATT, and Section 6 of the ISO Services Tariff.

31.5.4.4.2.5.3 All bilateral contract information and information on LSE-owned generation submitted to the ISO must include the following information:

(1) Contract quantities on an annual basis:

(a) For non-generator specific contracts, the Energy (in MWh) contracted to serve each Zone for each year.

(b) For generator specific contracts or LSE-owned generation, the name of the generator(s) and the MW or percentage output contracted or self-owned for use by Load in each Zone for each year.

(2) For all Load Serving Entities serving Load in more than one Load Zone, the quantity (in MWh or percentage) of bilateral contract Energy to be applied to each Zone, by year over the term of the contract.

(3) Start and end dates of the contract.

(4) Terms in sufficient detail to determine that either pricing is not indexed to LBMP, or, if pricing is indexed to LBMP, the manner in which prices are connected to LBMP.

(5) Identify any changes in the pricing methodology on an annual basis over the term of the contract.

31.5.4.4.2.5.4 Bilateral contract and LSE-owned generation information will be used to calculate the adjusted LBMP savings for each Load Zone as follows:

$AdjLBMPS_{y,z}$, the adjusted LBMP savings for each Load Zone z in each year y, shall be calculated using the following equation:

$$AdjLBMPS_{y,z} = \max\left[0, TL_{\mathrm{y,z}} - \sum_{b \in B_{y,z}} \left(BCL_{\mathrm{b,y,z}} * \left(1 - Ind_{\mathrm{b,y,z}}\right)\right) - SG_{\mathrm{y,z}}\right] * \left(LBMP1_{\mathrm{y,z}} - LBMP2_{\mathrm{y,z}}\right)$$

Where:

$TL_{y,z}$ is the total annual amount of Energy forecasted to be consumed by Load in year y in Load Zone z;

$B_{y,z}$ is the set of blocks of Energy to serve Load in Load Zone z in year y that are sold under bilateral contracts for which information has been provided to the ISO that meets the requirements set forth elsewhere in this Section 31.5.4.4.2.5

$BCL_{b,y,z}$ is the total annual amount of Energy sold into Load Zone z in year y under bilateral contract block b;

$Ind_{b,y,z}$ is the ratio of (1) the increase in the amount paid by the purchaser of Energy, under bilateral contract block *b*, as a result of an increase in the LBMP in Load Zone *z* in year *y* to (2) the increase in the amount that a purchaser of that amount of Energy would pay if the purchaser paid the LBMP for that Load Zone in that year for all of that Energy (this ratio shall be zero for any bilateral contract block of Energy that is sold at a fixed price or for which the cost of Energy purchased under that contract otherwise insensitive to the LBMP in Load Zone *z* in year *y*);

$SG_{y,z}$ is the total annual amount of Energy in Load Zone *z* that is forecasted to be served by LSE-owned generation in that Zone in year *y*;

LBMP1y,z is the forecasted *annual load-weighted average LBMP* for Load Zone *z* in year *y*, calculated under the assumption that the project is not in place; and

$LBMP2_{y,z}$ is the forecasted annual load-weighted average LBMP for Load Zone *z* in year *y*, calculated under the assumption that the project is in place.

31.5.4.4.2.6 NZS_z, the Net Zonal Savings for each Load Zone *z* resulting from a given project, shall be calculated using the following equation:

$$NZS_z = \max\left[0, \sum_{y=PS}^{PS+9}\left(\left(AdjLBMPS_{y,z} - TCCRevImpact_{y,z}\right) * DF_y\right)\right]$$

Where:

PS is the year in which the project is expected to enter commercial operation;

$AdjLBMPS_{y,z}$ is as calculated in Section 31.5.4.4.2.5;

$TCCRevImpact_{y,z}$ is the forecasted impact of TCC revenues allocated to Load Zone *z* in year *y*, calculated using the procedure described in Appendix B in Section 31.7 of this Attachment Y; and

DF_y is the discount factor applied to cash flows in year y to determine the present value of that cash flow in year PS.

31.5.4.4.3 Load Zones not benefiting from a proposed Regulated Economic Transmission Project will not be allocated any of the costs of the project under this Attachment Y. There will be no "make whole" payments to non-beneficiaries.

31.5.4.4.4 Costs of a project will be allocated to beneficiaries as follows:

31.5.4.4.4.1 The ISO will allocate the cost of the Regulated Economic Transmission Project based on the zonal share of total savings to the Load Zones determined pursuant to Section 31.5.4.4.2 to be beneficiaries of the proposed project. Total savings will be equal to the sum of load savings for each Load Zone that experiences net benefits pursuant to Section 31.5.4.4.2. A Load Zone's cost allocation will be equal to the present value of the following calculation:

$$\text{Zonal Cost Allocation} = \text{Project Cost} * \left(\frac{(\text{Zonal Benefits})}{\text{Total Zonal Benefits for zone with positive net benefits}}\right)$$

31.5.4.4.4.2 Zonal cost allocation calculations for a Regulated Economic Transmission Project will be performed prior to the commencement of the ten-year period that begins with the project's ~~commercial operation~~in-service date, and will not be adjusted during that ten-year period.

31.5.4.4.4.3 Within zones, costs will be allocated to LSEs based on MWhs calculated for each LSE for each zone using data from the most recent available 12 month period. Allocations to an LSE will be calculated in accordance with the following formula:

$$\text{LSE Intrazonal Cost Allocation} = \text{Zonal Cost Allocation} * \left(\frac{\text{LSE Zonal MWh}}{\text{Total Zonal MWh}}\right)$$

31.5.4.4.5 Project costs allocated under this Section 31.5.4.4 will be determined as follows:

31.5.4.4.5.1 The project cost allocated under this Section 31.5.4.4 will be based on the total project revenue requirement, as supplied by the Developer of the project, for the first ten years of project operation. The total project revenue requirement will be determined in accordance with the formula rate on file at the Commission. If there is no formula rate on file at the Commission, then the Developer shall provide to the ISO the project-specific parameters to be used to calculate the total project revenue requirement.

31.5.4.4.5.2 Once the benefit/cost analysis is completed the amortization period and the other parameters used to determine the costs that will be recovered for the project should not be changed, unless so ordered by the Commission or a court of applicable jurisdiction, for cost recovery purposes to maintain the continued validity of the benefit/cost analysis.

31.5.4.4.5.3 The ISO, in conjunction with the ESPWG, will develop procedures to allocate the risk of project cost increases that occur after the ISO completes its benefit/cost analysis under this Attachment Y. These procedures may include consideration of an additional review and vote prior to the start of construction and whether the ~~developer~~Designated Entity(ies) for the Designated Economic Transmission Project(s) that comprise the Regulated Economic Transmission Project should bear all or part of the cost of any overruns; provided, however, that a Designated Entity that (i) is a Transmission Owner and is not the Developer that submitted the Regulated Economic Transmission Project and (ii) is designated an

Economic Transmission Upgrade as a result of owning the existing transmission facility to be upgraded shall not, unless otherwise agreed to by the Transmission Owner, be responsible to bear the cost of any overrun for its Designated Economic Transmission Project.

31.5.4.4.6 The Commission must approve the cost of a proposed Regulated Economic Transmission Project, as well as associated Designated Network Upgrade Facilities identified for the interconnection of such Regulated Economic Transmission Project in accordance with Attachment P to the ISO OATT, for that cost to be recovered through Rate Schedule 10 of the ISO OATT. The ~~developer's~~Designated Entity's filing of its ~~project~~ revenue requirement for its Designated Economic Transmission Project and Designated Network Upgrade Facilities identified for the interconnection of such Designated Economic Transmission Project in accordance with Attachment P to the ISO OATT (as applicable) with the Commission pursuant to Rate Schedule 10 must be consistent with the ~~project~~Regulated Economic Transmission Project proposal evaluated by the ISO under this Attachment Y and approved in accordance with Section 31.5.4.6 of this Attachment Y and the Designated Network Upgrade Facilities identified for the Regulated Economic Transmission Project pursuant to Attachment P of the ISO OATT (as applicable) in order to be cost allocated to beneficiaries.

31.5.4.5 Collaborative Governance Process and Board Action

31.5.4.5.1 The ISO shall submit the results of its project benefit/cost analysis and beneficiary determination to the ESPWG and TPAS, and to the identified

beneficiaries of the proposed Regulated Economic Transmission Project for comment. The ISO shall make available to any interested party sufficient information to replicate the results of the benefit/cost analysis and beneficiary determination. The information made available will be electronically masked and made available pursuant to a process that the ISO reasonably determines is necessary to prevent the disclosure of any Confidential Information or Critical Energy Infrastructure Information contained in the information made available. Following the completion of ~~the~~this review by the ESPWG and TPAS ~~of the project benefit/cost analysis,~~, the ISO shall forward to the Business Issues Committee and, thereafter, to the Management Committee for discussion and action: (i) the ISO's analysis reflecting any revisions resulting from the TPAS and ESPWG review ~~shall be forwarded to the Business Issues Committee and Management Committee for discussion and action~~and (ii) a preliminary list identifying the Designated Economic Transmission Project(s) the comprise the Regulated Economic Transmission Project and the Designated Entity(ies) responsible for each Designated Economic Transmission Project prepared in accordance with Section 31.3.2.4.2 of the ISO OATT.

31.5.4.5.2 Following the Management Committee vote, the ISO's project benefit/cost analysis ~~and,~~ beneficiary determination, and the preliminary list identifying the Designated Economic Transmission Project(s) that comprise the Regulated Economic Transmission Project and the Designated Entity(ies) responsible for each Designated Economic Transmission Project will be forwarded, with the input of the Business Issues Committee and Management Committee, to the ISO

Board for review and action~~.~~ in accordance with this Section 31.5.4.5.2. In addition, the ISO's determination of the beneficiaries' voting shares will be forwarded to the ISO Board for review and action. The Board may approve the analysis and beneficiary determinations as submitted or propose modifications on its own motion. If any changes to the benefit/cost analysis or the beneficiary determinations are proposed by the Board, the revised analysis and beneficiary determinations shall be returned to the Management Committee for comment. If the Board proposes any changes to the ISO's voting share determinations, the Board shall so inform the LSE or LSEs impacted by the proposed change and shall allow such an LSE or LSEs an opportunity to comment on the proposed change. The Board shall not make a final determination on the project benefit/cost analysis and beneficiary determination until it has reviewed the Management Committee comments. Upon final approval of the Board, project benefit/cost analysis and beneficiary determinations shall be posted by the ISO on its website and shall form the basis of the beneficiary voting described in Section 31.5.4.6 of this Attachment Y.

31.5.4.6 Voting by Project Beneficiaries

31.5.4.6.1 Only LSEs serving Load located in a beneficiary zone determined in accordance with the procedures in Section 31.5.4.4 of this Attachment Y shall be eligible to vote on ~~a proposed project.~~(i) a proposed Regulated Economic Transmission Project or (ii) a subsequent determination on whether to continue the implementation of a Regulated Economic Transmission Project based on a change to the project in accordance with the provisions of a Development

Agreement between the ISO and the Designated Entity or pursuant to ISO Procedures. The ISO will, in conjunction with the ESPWG, develop procedures to determine the specific list of voting entities for each proposed project. Prior to a vote being conducted, the Developer of the Regulated Economic Transmission Project must have a completed System Impact Study or System Reliability Impact Study, as applicable.

31.5.4.6.2 The voting share of each LSE shall be weighted in accordance with its share of the total project benefits, as allocated by Section 31.5.4.4 of this Attachment Y.

31.5.4.6.3 The costs of a Regulated Economic Transmission Project shall be allocated under this Attachment Y if eighty percent (80%) or more of the actual votes cast on a weighted basis are cast in favor of implementing, or continuing with the implementation of, the project.

31.5.4.6.4 If the proposed Regulated Economic Transmission Project meets the required vote in favor of implementing, or continuing with the implementation of, the project, and the project is implemented, all beneficiaries, including those voting "no," will pay their proportional share of the cost of the project.

31.5.4.6.5 The ISO will tally the results of the vote in accordance with procedures set forth in the ISO Procedures, and report the results to stakeholders. Beneficiaries voting against approval of a ~~project~~Regulated Economic Transmission Project, or approval of the continued implementation of a Regulated Economic Transmission Project, must submit to the ISO their rationale for their vote within 30 days of the date that the vote is taken. Beneficiaries must provide a detailed explanation of

the substantive reasons underlying the decision, including, where appropriate: (1) which additional benefit metrics, either identified in the tariff or otherwise, were used; (2) the actual quantification of such benefit metrics or factors; (3) a quantification and explanation of the net benefit or net cost of the project to the beneficiary; and (4) data supporting the metrics and other factors used. Such explanation may also include uncertainties, and/or alternative scenarios and other qualitative factors considered, including state public policy goals. The ISO will report this information to the Commission in an informational filing to be made within 60 days of the vote. The informational filing will include: (1) a list of the identified beneficiaries; (2) the results of the benefit/cost analysis; and (3) where a project is not approved or halted, whether the developer has provided any formal indication to the ISO as to the future development of the project.

31.5.4.6.6 Costs will be recovered when the Designated Economic Transmission Project, or the Designated Facilities Network Upgrade Facilities identified for the interconnection of such Designated Economic Transmission Project in accordance with Attachment P (if applicable), enters into service, is halted, or as otherwise determined by the Commission in accordance with the cost recovery requirements set forth in this Section 31.5.4 and Rate Schedule 10 of the ISO OATT. Actual project cost recovery, including any issues related to cost recovery and project cost overruns, will be submitted to and decided by the Commission in accordance with its regulations.

31.5.4.7 **Inability to Complete a Designated Economic Transmission Project**

31.5.4.7.1 If one of the following events occur: (i) a Designated Entity of a Designated Economic Transmission Project that is required to execute a

Development Agreement does not execute the Development Agreement or does not request that it be filed unexecuted with the Commission, within the timeframes set forth in this Section 31.3.2.6.2, or (ii) the ISO determines that an effective Development Agreement may be terminated or terminates the Development Agreement under the terms of the agreement prior to the completion of the term of the agreement, the ISO may take one or more of the following actions related to the Designated Economic Transmission Project(s) that is, or a part of, the approved Regulated Economic Transmission Project based on the particular circumstances: (i) offer the Developer that originally submitted the Regulated Economic Transmission Project to be the Designated Entity of a Designated Economic Transmission Project that was initially designated to the owner of the existing transmission facility to be upgraded, or (ii) in all other cases, advise the other Designated Entity(ies) with a Designated Economic Transmission Project(s) that is a part of the same Regulated Economic Transmission Project to halt further development of its respective Designated Economic Transmission Project and inform the LSE or LSEs that were identified pursuant to Sections 31.5.4.4 and 31.5.4.5 for the Regulated Economic Transmission Project. If the Development Agreement has been filed with and accepted by the Commission and is terminated under the terms of the agreement, the ISO shall, upon terminating the Development Agreement, file a notice of termination with the Commission and notify the identified beneficiaries.

31.5.4.7.2 If the ISO determines in accordance with Section 31.5.4.7.1 that the original Developer should be designated to complete a Designated Economic

Transmission Project that was initially designated to the owner of the existing transmission facility to be upgraded, the ISO shall offer the Developer that originally proposed the Regulated Economic Transmission Project the opportunity to be the Designated Entity of that Designated Economic Transmission Project to finance and complete the development and construction of the project to bring it into service. The original Developer shall have 30 Calendar Days from the ISO tendering its offer to accept the Designated Economic Transmission Project. If the designation is accepted, the original Developer shall (i) become the Designated Entity for the Designated Economic Transmission Project and (ii) enter into a Development Agreement, or amend its existing Development Agreement, with the ISO related to the same Regulated Economic Transmission Project in accordance with the requirements in Section 31.3.2.6.2 of the ISO OATT; and the NYISO will inform the LSE or LSEs that were identified pursuant to Sections 31.5.4.4 and 31.5.4.5 for the Regulated Economic Transmission Project. The alternative Designated Entity will be eligible for cost allocation and cost recovery under the ISO OATT for its development and construction of the Designated Public Policy Project. The alternative Designated Entity and the original Designated Entity of the Designated Economic Transmission Project shall work cooperatively with each other to implement the transition, including negotiating in good faith with each other to transfer the project; *provided, however*, that the transfer is subject to: (i) any required approvals by the appropriate governmental agency(ies) and/or authority(ies), (ii) any requirements or restrictions on the transfer of rights-of-way under federal or state law,

regulation, or contract (including mortgage trust indentures or debt instruments), and (iii) if the original Designated Entity of the Designated Economic Transmission Project is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided, further*, that the alternative Designated Entity and the original Designated Entity of the Designated Economic Transmission Project may address any disputes regarding such transfer of the project using dispute resolution procedures that are the same as those available to Transmission Customers under Section 11 of the ISO Market Administration and Control Area Services Tariff.

31.5.4.7.2 If the ISO elects to terminate the Development Agreement for a Designated Entity's Designated Economic Transmission Project because another Designated Entity defaulted on the development of a separate Designated Economic Transmission Project that is a component of the same approved Regulated Economic Transmission Project, the Designated Entity may recover all of the necessary and reasonable costs incurred and commitments made up to the notice of termination of the Development Agreement from the ISO, including reasonable and necessary expenses incurred to implement an orderly termination of the project and Designated Network Upgrade Facilities identified for the interconnection of such Designated Economic Transmission Project in accordance with Attachment P (if applicable), to the extent permitted by the Commission in accordance with its regulations. The ISO shall allocate these costs among the LSE or LSEs in accordance with Section 31.5.4, except as otherwise determined by the Commission. The Designated Entity(ies) shall be eligible to recover such

costs in accordance with Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT.

31.5.5 Regulated Transmission Solutions to Public Policy Transmission Needs

31.5.5.1 The Scope of Section 31.5.5

As discussed in Section 31.5.1 of this Attachment Y, the cost allocation principles and methodologies of this Section 31.5.5 apply only to a regulated Designated Public Policy Project that is a Public Policy Transmission Project, or part of a Public Policy Transmission Project, selected by the ISO as the more efficient or cost effective transmission solution to address a Public Policy Transmission Need, and Designated Network Upgrade Facilities designated pursuant to Section 22.9.6 of Attachment P to the ISO OATT and associated with a Public Policy Transmission Project selected by the ISO as the more efficient or cost effective transmission solution to address a Public Policy Transmission Need. This Section 31.5.5 does not apply to Other Public Policy Projects, including generation or demand side management projects, or any market-based projects. This Section 31.5.5 does not apply to regulated reliability solutions implemented pursuant to the Reliability Planning Process, nor does it apply to Regulated Economic Transmission Projects.

A regulated solution shall only utilize the cost allocation methodology set forth in Section 31.5.3 where it is: (1) a Responsible Transmission Owner's regulated backstop solution, (2) an alternative regulated transmission solution selected by the ISO as the more efficient or cost effective regulated transmission solution to satisfy a Reliability Need, or (3) seeking cost recovery where it has been halted or cancelled pursuant to the provisions of Section 31.2.8.2. A Regulated Economic Transmission Project approved pursuant to Section 31.5.4.6 shall only be eligible to utilize the cost allocation principles and methodologies set forth in Section 31.5.4.

31.5.5.2 Cost Allocation Principles

The ISO shall implement the specific cost allocation methodology in Section 31.5.5.4 of this Attachment Y in accordance with the Order No. 1000 Regional Cost Allocation Principles as set forth in Section 31.5.2.1. The specific cost allocation methodology in Section 31.5.5.4 incorporates the following elements:

31.5.5.2.1 The focus of the cost allocation methodology shall be on regulated Designated Public Policy Projects.

31.5.5.2.2 Projects analyzed hereunder as Designated Public Policy Projects may proceed on a market basis with willing buyers and sellers at any time.

31.5.5.2.3 Cost allocation shall be based on a beneficiaries pay approach.

31.5.5.2.4 Project benefits will be identified in accordance with Section 31.5.5.4.

31.5.5.2.5 Identification of beneficiaries for cost allocation and cost allocation among those beneficiaries shall be according to the methodology specified in Section 31.5.5.4.

31.5.5.3 Project Eligibility for Cost Allocation

The Designated Entity for a Designated Public Policy Project or Designated Network Upgrade Facilities will be eligible for cost allocation for the Designated Public Policy Project or Designated Network Upgrade Facilities in accordance with the process set forth in Section 31.5.5.4; *provided, however*, that if (i) the appropriate federal, state, or local agency(ies) rejects the Designated Public Policy Project's necessary authorizations, or such authorizations are withdrawn or (ii) the Development Agreement for the Designated Public Policy Project or Designated Network Upgrade Facilities are terminated as a result of another Designated Entity defaulting on the development of a separate Designated Public Policy Project or Designated

Network Upgrade Facilities that compose the selected Public Policy Transmission Project and the ISO determines that the Public Policy Transmission Need will be addressed in a future planning cycle pursuant to Section 31.4.12.3.1.2, the costs that the Designated Entity is eligible to recover under Sections 31.4.12.1 or 31.4.12.3.1.5 shall be allocated in accordance with Section 31.5.5.4.3, except as otherwise determined by the Commission. The Designated Entity of a Designated Public Policy Project or Designated Network Upgrade Facilities may recover its costs in accordance with Section 31.5.6 and Rate Schedule 10 of the ISO OATT. If a Developer proposed its Public Policy Transmission Project in response to a request by the NYPSC or Long Island Power Authority pursuant to Section 31.4.3.2 and its project was not selected by the ISO, the costs that such a Developer is eligible to recover pursuant to Section 31.4.3.2 shall be allocated in accordance with Section 31.5.5.4.3, except as otherwise determined by the Commission. Such a Developer may recover these costs in accordance with Section 31.5.6 and Rate Schedule 10 of the ISO OATT.

31.5.5.4 Cost Allocation for Eligible Projects

As noted in Section 31.5.5.2 of this Attachment Y, the identification of beneficiaries for cost allocation and the cost allocation of a selected Public Policy Transmission Project will be conducted in accordance with the process described in this Section 31.5.5.4. This Section will also apply to the allocation within New York of the ISO's share of the costs of an Interregional Transmission Project proposed as a solution to a Public Policy Transmission Need allocated in accordance with Section 31.5.7 of this Attachment Y. The establishment of a cost allocation methodology and rates for a proposed solution that is undertaken by LIPA or NYPA as an Unregulated Transmitting Utility to a Public Policy Transmission

Need as determined in Sections 31.4.2.1 through 31.4.2.3, as applicable, or an Interregional Transmission Project shall occur pursuant to Section 31.5.5.4.4 through 31.5.5.4.6, as applicable. Nothing herein shall deprive a Transmission Owner or Other Developer of any rights it may have under Section 205 of the Federal Power Act to submit filings proposing any other cost allocation methodology to the Commission or create any Section 205 filing rights for any Transmission Owner, Other Developer, the ISO, or any other entity. The ISO shall apply the cost allocation methodology accepted by the Commission. The cost allocation methodology that is accepted or approved by the Commission for a particular Public Policy Transmission Project in accordance with this Section 31.5.5.4 will be set forth in Appendix E (Section 31.8) of this Attachment Y.

31.5.5.4.1 If the Public Policy Requirement that results in the identification by the NYPSC of a Public Policy Transmission Need prescribes the use of a particular cost allocation and recovery methodology, then the ISO shall file that methodology with the Commission within 60 days of the issuance by the NYPSC of its identification of a Public Policy Transmission Need. Nothing herein shall deprive a Transmission Owner or Other Developer of any rights it may have under Section 205 of the Federal Power Act to submit filings proposing any other cost allocation methodology to the Commission or create any Section 205 filing rights for any Transmission Owner, Other Developer, the ISO, or any other entity. If the Transmission Owner or Other Developer files a different proposed cost allocation methodology under Section 205 of the Federal Power Act, it shall have the burden of demonstrating that its proposed methodology is compliant with the

Order No. 1000 Regional Cost Allocation Principles taking into account the methodology specified in the Public Policy Requirement.

31.5.5.4.2 Subject to the provisions of Section 31.5.5.4.1, a Designated Entity responsible for a Designated Public Policy Project may submit to the NYPSC for its consideration – no later than 60 days after the ISO's selection of the regulated Public Policy Transmission Project – a proposed cost allocation methodology, which may include a cost allocation based on load ratio share, adjusted to reflect, as applicable, the Public Policy Requirement or Public Policy Transmission Need, the party(ies) responsible for complying with the Public Policy Requirement, and the party(ies) who benefit from the transmission facility.

31.5.5.4.2.1 The NYPSC shall have 150 days following the deadline set forth in Section 31.5.5.4.2 to submit a proposed cost allocation methodology to review the proposed cost allocation methodology(ies) submitted by a Designated Entity(ies) and to inform the Designated Entity(ies) whether it supports a proposed methodology.

31.5.5.4.2.2. If the NYPSC supports a proposed cost allocation methodology, the Designated Entity that proposed that cost allocation methodology shall file that cost allocation methodology with the Commission for its acceptance under Section 205 of the Federal Power Act within 30 days of the NYPSC informing the Developer of its support. The Designated Entity shall have the burden of demonstrating that the proposed cost allocation methodology is compliant with the Order No. 1000 Regional Cost Allocation Principles.

31.5.5.4.2.3 If the NYPSC does not support a proposed cost allocation methodology, then the Designated Entity shall take reasonable steps to respond to the NYPSC's concerns and to develop a mutually agreeable cost allocation methodology over a period of no more than 60 days after the NYPSC informing the Designated Entity(ies) that it does not support the methodology(ies).

31.5.5.4.2.4 If a mutually acceptable cost allocation methodology is developed during the timeframe set forth in Section 31.5.5.4.2.3, a Designated Entity shall file it with the Commission for acceptance under Section 205 of the Federal Power Act no later than 30 days after the conclusion of the 60 day discussion period with the NYPSC. The Designated Entity shall have the burden of demonstrating that the proposed cost allocation methodology is compliant with the Order No. 1000 Regional Cost Allocation Principles.

31.5.5.4.2.5 If no mutually agreeable cost allocation methodology is developed, the Designated Entity(ies) shall file its preferred cost allocation methodology with the Commission for acceptance under Section 205 of the Federal Power Act no later than 30 days after the conclusion of the 60 day discussion period with the NYPSC. The Designated Entity(ies) shall have the burden of demonstrating that its proposed methodology is compliant with the Order No. 1000 Regional Cost Allocation Principles in consideration of the position of the NYPSC. The filing shall include the methodology supported by NYPSC for the Commission's consideration. If the Designated Entity(ies) elects to use the load ratio share cost allocation methodology referenced below in Section 31.5.5.4.3, the Designated Entity(ies) shall notify the Commission of its intent to utilize the load ratio share

methodology and shall include in its notice the NYPSC supported methodology for the Commission's consideration.

31.5.5.4.3. Unless the Commission has accepted an alternative cost allocation methodology pursuant to this Section, the ISO shall allocate the costs of the Public Policy Transmission Project to all Load Serving Entities in the NYCA using the default cost allocation methodology, based upon a load ratio share methodology.

31.5.5.4.4 The NYISO will make any Section 205 filings related to this Section on behalf of NYPA to the extent requested to do so by NYPA. NYPA shall bear the burden of demonstrating that such a filing is compliant with the Order No. 1000 Regional Cost Allocation Principles. NYPA shall also be solely responsible for making any jurisdictional reservations or arguments related to their status as non-Commission-jurisdictional utilities that are not subject to various provisions of the Federal Power Act.

31.5.5.4.5 The cost allocation methodology and any rates for cost recovery for a proposed solution to a Public Policy Transmission Need undertaken by LIPA, as an Unregulated Transmitting Utility (for purposes of this section a "LIPA project"), shall be established and recovered as follows:

31.5.5.4.5.1 *For costs solely to LIPA customers.* The cost allocation methodology and rates to be established for a LIPA project, for which cost recovery will only occur from LIPA customers, will be established pursuant to Article 5, Title 1-A of the New York Public Authorities Law, Sections 1020-f(u) and 1020-s. Prior to the adoption of any cost allocation mechanism or rates for such a LIPA project, and

pursuant to Section 1020-f(u), the Long Island Power Authority's Board of Trustees shall request that the NYDPS provide a recommendation with respect to the cost allocation methodology and rate that LIPA has proposed and the Board of Trustees shall consider such recommendation in accordance with the requirements of Section 1020-f(u). Upon approval of the cost allocation mechanism and/or rates by the Long Island Power Authority's Board of Trustees, LIPA shall provide to the ISO, for purposes of inclusion within the ISO OATT and filing with FERC on an informational basis only, a description of the cost allocation mechanism and the rate that LIPA will charge and collect within the Long Island Transmission District.

31.5.5.4.5.2 *For Costs for a LIPA Project That May be Allocated to Other Transmission Districts.* A LIPA project that meets a Public Policy Transmission Need as determined by the NYPSC pursuant to Section 31.4.2.3(iii) may be allocated to market participants outside of the Long Island Transmission District. The cost allocation methodology and rate for such a LIPA project shall be established in accordance with the following procedures. LIPA's proposed cost allocation methodology and/or rate shall be reviewed and approved by the Long Island Power Authority's Board of Trustees pursuant to Article 5, Title 1-A of the New York Public Authorities Law, Sections 1020-f(u) and 1020-s. Prior to the adoption of any cost allocation mechanism or rates for such project and pursuant to Section 1020-f(u), the Long Island Power Authority's Board of Trustees shall request that the NYDPS provide a recommendation with respect to the cost allocation methodology and rate that LIPA has proposed and the Board of

Trustees shall consider such recommendation in accordance with the requirements of Section 1020-f(u). LIPA shall inform the ISO of the cost allocation methodology and rate that has been approved by the Long Island Power Authority's Board of Trustees for filing with the Commission.

Upon approval by the Long Island Power Authority's Board of Trustees, LIPA shall submit and request that the ISO file the LIPA cost allocation methodology for approval with the Commission. Any cost allocation methodology for a LIPA project that allocates costs to market participants outside of the Long Island Transmission District shall be reviewed as to whether there is comparability in the derivation of the cost allocation for market participants such that LIPA has demonstrated that the proposed cost allocation is compliant with the Order No. 1000 cost allocation principles, there are benefits provided by the project to market participants outside of the Long Island Transmission District, and that the proposed allocation is roughly commensurate to the identified benefits.

Article 5, Title 1-A of the New York Public Authorities Law, Sections 1020-f(u) and 1020-s, requires that LIPA's rates be established at the lowest level consistent with sound fiscal and operating practices of the Long Island Power Authority and which provide for safe and adequate service. Upon approval of a LIPA rate by the Long Island Power Authority's Board of Trustees pursuant to Section 1020-f(u), LIPA shall submit, and request that the ISO file, the LIPA rate with the Commission for review under the same comparability standard as applied to the review of changes in LIPA's TSC under Attachment H of this tariff.

In the event that the cost allocation methodology or rate approved by the Long Island Power Authority's Board of Trustees did not adopt the NYDPS recommendation, the NYDPS recommendation shall be included in the filing for the Commission's consideration.

31.5.5.4.5.3 *Support for Filing*. LIPA shall intervene in support of the filing(s) made pursuant to Section 31.5.5.4.5 at the Commission and shall take the responsibility to demonstrate that: (i) the cost allocation methodology and/or rate approved by the Long Island Power Authority's Board of Trustees meets the applicable standard of comparability, and (ii) the Commission should accept such methodology or rate for filing. LIPA shall also be responsible for responding to, and seeking to resolve, concerns about the contents of the filing that might be raised in such proceeding.

31.5.5.4.5.4 *Billing of LIPA Charges Outside of the Long Island Transmission District*. For Transmission Districts other than the Long Island Transmission District, the ISO shall bill for LIPA, as a separate charge, the costs incurred by LIPA for a solution to a Public Policy Transmission Need allocated using the cost allocation methodology and rates established pursuant to Section 31.5.5.4.5.2 and accepted for filing by the Commission and shall remit the revenues collected to LIPA each Billing Period in accordance with the ISO's billing and settlement procedures.

31.5.5.4.6 The inclusion in the ISO OATT or in a filing with the Commission of the cost allocation and charges for recovery of costs incurred by NYPA or LIPA related to a solution to a transmission need driven by a Public Policy Requirement or Interregional Transmission Project as provided for in Sections 31.5.5.4.4 and

31.5.5.4.5 shall not be deemed to modify the treatment of such rates as non-jurisdictional pursuant to Section 201(f) of the FPA.

31.5.6 Cost Recovery for Regulated Projects

31.5.6.1 Cost Recovery for Regulated Transmission Project to Address a Reliability Need Identified in the Reliability Planning Process

31.5.6.1.1 A Responsible Transmission Owner, a Transmission Owner, or an Other Developer may recover in accordance with Rate Schedule 10 of the ISO OATT the costs incurred with respect to the implementation of: (i) a ~~regulated backstop transmission solution proposed by a Responsible Transmission Owner pursuant to Section 31.2.4.3.1 of this Attachment Y and the ISO/TO Reliability Agreement or an Operating Agreement; (ii) an alternative regulated transmission solution that the ISO has selected pursuant to Section 31.2.6.5.2 of this Attachment Y as the more efficient or cost-effective solution to a Reliability Need~~Designated Backstop Transmission Project; (ii) a Designated Alternative Transmission Project; (iii) a regulated transmission Gap Solution proposed by a Responsible Transmission Owner pursuant to Section 31.2.11.4 of this Attachment Y; ~~or~~ (iv) an alternative regulated transmission Gap Solution that has been determined by the appropriate state regulatory agency(ies) as the preferred solution(s) to a Reliability Need pursuant to Section 31.2.11.5 of Attachment Y of the ISO OATT; or (v) Designated Network Upgrade Facilities identified for the interconnection of a Designated Reliability Transmission Project in accordance with Attachment P.

~~31.5.6.1.2 If a regulated solution~~31.5.6.1.2 If a Designated Reliability Transmission Project, including Designated Network Upgrade Facilities identified for the interconnection of such Designated Reliability Transmission Project in

accordance with Attachment P, or regulated transmission Gap Solution: (i) is eligible for cost recovery as described in Section 31.5.6.1.1 and (ii) is not triggered or is halted pursuant to Sections 31.2.8 or 31.2.10.1.2 of this Attachment Y, the Responsible Transmission Owner, Transmission Owner or Other Developer of that solution may recover the costs that it eligible to recover pursuant to Sections 31.2.8 or 31.2.10.1.2 in accordance with Rate Schedule 10 of the ISO OATT.

31.5.6.1.3 Costs related to non-transmission regulated solutions to Reliability Needs will be recovered by a Responsible Transmission Owner, Transmission Owner, or Other Developer in accordance with the provisions of New York Public Service Law, New York Public Authorities Law, or other applicable state law. A Responsible Transmission Owner, a Transmission Owner, or Other Developer may propose and undertake a regulated non-transmission solution, provided that the appropriate state agency(ies) has established cost recovery procedures comparable to those provided in this tariff for regulated transmission solutions to ensure the full and prompt recovery of all reasonably-incurred costs related to such non-transmission solutions. Nothing in this section shall affect the Commission's jurisdiction over the sale and transmission of electric energy subject to the jurisdiction of the Commission.

31.5.6.2 Cost Recovery for Regulated Economic Transmission Project

A Transmission Owner or an Other Developer may recover in accordance with Rate Schedule 10 of the ISO OATT the costs incurred with respect to the implementation a ~~Regulated~~Designated Economic Transmission Project that has

been approved pursuant to Section 31.5.4.6 of this Attachment Y and Designated Network Upgrade Facilities identified for the interconnection of the Designated Economic Transmission Project in accordance with Attachment P (as applicable).

31.5.6.3 Cost Recovery for Regulated Transmission Project to Address a Public Policy Transmission Need

31.5.6.3.1 A Transmission Owner or an Other Developer may recover in accordance with Rate Schedule 10 of the ISO OATT the costs incurred with respect to the implementation of: (i) a Designated Public Policy Project that is a Public Policy Transmission Project, or part of a Public Policy Transmission Project, including Designated Network Upgrade Facilities designated pursuant to Section 22.9.6 of Attachment P to the ISO OATT and associated with the Public Policy Transmission Project, or part of the Public Policy Transmission Project, that the ISO has selected as the more efficient or cost-effective solution to a Public Policy Transmission Need, or (ii) a Public Policy Transmission Project proposed by a Developer in response to a request by the NYPSC or Long Island Power Authority in accordance with Section 31.4.3.2 of Attachment Y of the ISO OATT. Such cost recovery will also include reasonable costs incurred by the Designated Entity to provide a more detailed study or cost estimate for a Designated Public Policy Project or Designated Network Upgrade Facilities at the request of the NYPSC, and to prepare the application required to comply with New York Public Service Law Article VII, or any successor statute or any other applicable permits, and to seek other necessary authorizations.

31.5.6.3.2 If a regulated solution that: (i) is eligible for cost recovery as described in Section 31.5.6.3.1 and (ii) is halted as described in Sections 31.4.12.1 or

31.4.12.3.1.5 of this Attachment Y, the Designated Entity of that solution may recover the costs that it is eligible to recover pursuant to Sections 31.4.12.1 or 31.4.12.3.1.5 in accordance with Rate Schedule 10 of the ISO OATT.

31.5.6.4 Cost Recovery for Interregional Transmission Project

A Responsible Transmission Owner, a Transmission Owner, or an Other Developer may recover in accordance with Rate Schedule 10 of the ISO OATT the costs incurred with respect to the implementation of the portion of an Interregional Transmission Project selected by the ISO in the CSPP that is allocated to the NYISO region pursuant to Section 31.5.7 of Attachment Y of the ISO OATT.

31.5.7 Cost Allocation for Eligible Interregional Transmission Projects

31.5.7.1 Costs of Approved Interregional Transmission Projects

The cost allocation methodology reflected in this Section 31.5.7.1 shall be referred to as the "Northeastern Interregional Cost Allocation Methodology" (or "NICAM"), and shall not be modified without the mutual consent of the Section 205 rights holders in each region.

The costs of Interregional Transmission Projects, as defined in the Interregional Planning Protocol, evaluated under the Interregional Planning Protocol and selected by ISO-NE, PJM and the ISO in their regional transmission plans for purposes of cost allocation under their respective tariffs shall, when applicable, be allocated to the ISO-NE region, PJM region and the ISO region in accordance with the cost allocation principles of FERC Order No. 1000, as follows:

(a) To be eligible for interregional cost allocation, an Interregional Transmission Project must be selected in the regional transmission plan for purposes of cost allocation in each of the transmission planning regions in which the transmission project is proposed to be located, pursuant to agreements and tariffs on file at FERC for each region. With respect to Interregional

Transmission Projects and other transmission projects involving the ISO and PJM, the cost allocation of such projects shall be in accordance with the Joint Operating Agreement ("JOA") among and between the ISO and PJM. With respect to Interregional Transmission Projects and other transmission projects involving the ISO and ISO-NE, the cost allocation for such projects shall be in accordance with this Section 31.5.7 of Attachment Y of the NYISO Open Access Transmission Tariff and with the respective tariffs of ISO-NE.

(b) The share of the costs of an Interregional Transmission Project allocated to a region will be determined by the ratio of the present value of the estimated costs of such region's displaced regional transmission project to the total of the present values of the estimated costs of the displaced regional transmission projects in all regions that have selected the Interregional Transmission Project in their regional transmission plans.

(i) The present values of the estimated costs of each region's displaced regional transmission project shall be based on a common base date that will be the beginning of the calendar month of the cost allocation analysis for the subject Interregional Transmission Project (the "Base Date").

(ii) In order to perform the analysis in this Section 31.5.7.1(b), the estimated cost of the displaced regional transmission projects shall specify the year's dollars in which those estimates are provided.

(iii) The present value analysis for all displaced regional transmission projects shall use a common discount rate. The regions having displaced projects will mutually agree, in consultation with their respective transmission owners, and for purposes of the ISO, its other stakeholders, on the discount rate to be used for the present value analysis.

(iv) For the purpose of this allocation, cost estimates shall use comparable cost estimating procedures. In the Interregional Planning Stakeholder Advisory Committee review process, the regions having displaced projects will review and determine, in consultation with their respective transmission owners, and for purposes of the NYISO, its other stakeholders, that reasonably comparable estimating procedures have been used prior to applying this cost allocation.

(c) No cost shall be allocated to a region that has not selected the Interregional Transmission Project in its regional transmission plan.

(d) When a portion of an Interregional Transmission Project evaluated under the Interregional Planning Protocol is included by a region (Region 1) in its regional transmission plan but there is no regional need or displaced regional transmission project in Region 1, and the neighboring region (Region 2) has a regional need or displaced regional project for the Interregional Transmission Project and selects the Interregional Transmission Project in its regional transmission plan, all of the costs of the Interregional Transmission Project shall be allocated to Region 2 in accordance with the NICAM and none of the costs shall be allocated to Region 1. However, Region 1 may voluntarily agree, with the mutual consent of the Section 205 rights holders in the other affected region(s) (including the Long Island Power Authority and the New York Power Authority in the NYISO region) to use an alternative cost allocation method filed with and accepted by the Commission.

(e) The portion of the costs allocated to a region pursuant to the NICAM shall be further allocated to that region's transmission customers pursuant to the applicable provisions of the region's FERC-filed documents and agreements, for the ISO in accordance with Section 31.5.1.7 of Attachment Y of the ISO OATT.

(f) The following example illustrates the cost allocation for such an Interregional Transmission Project:

- A cost allocation analysis of the costs of Interregional Transmission Project Z is to be performed during a given month establishing the beginning of that month as the Base Date.
- Region A has identified a reliability need in its region and has selected a transmission project (Project X) as the preferred solution in its regional plan. The estimated cost of Project X is: Cost (X), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project (X) is: N(X).
- Region B has identified a reliability need in its region and has selected a transmission project (Project Y) as the preferred solution in its Regional Plan. The estimated cost of Project Y is: Cost (Y), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project (Y) is: N(Y).
- Regions A and B, through the interregional planning process have determined that an Interregional Transmission Project (Project Z) will address the reliability needs in both regions more efficiently and cost-effectively than the separate regional projects. The estimated cost of Project Z is: Cost (Z). Regions A and B have each determined that Interregional Transmission Project Z is the preferred solution to their reliability needs and have adopted that Interregional Transmission Project in their respective regional plans in lieu of Projects X and Y respectively. If Regions A and B have agreed to bear the costs of upgrades in other affected transmission planning regions, these costs will be considered part of Cost (Z).

- The discount rate used for all displaced regional transmission projects is: D
- Based on the foregoing assumptions, the following formulas will be used:
  - Present Value of Cost (X) = PV Cost (X) = Cost (X) / $(1+D)^{N(X)}$
  - Present Value of Cost (Y) = PV Cost (Y) = Cost (Y) / $(1+D)^{N(Y)}$
  - Cost Allocation to Region A = Cost (Z) x PV Cost (X)/[PV Cost (X) + PV Cost (Y)]
  - Cost Allocation to Region B = Cost (Z) x PV Cost (Y)/[PV Cost (X) + PV Cost (Y)]
- Applying those formulas, if:

  Cost (X) = $60 Million and N(X) = 8.25 years

  Cost (Y) = $40 Million and N(Y) = 4.50 years

  Cost (Z) = $80 Million

  D = 7.5% per year

  Then:

  PV Cost (X) = $60/(1+0.075)^{8.25}$ = 33.039 Million

  PV Cost (Y) = $40/(1+0.075)^{4.50}$ = 28.888 Million

  Cost Allocation to Region A = $80 x 33.039/(33.039 + 28.888) = $42,681 Million

  Cost Allocation to Region B = $80 x 28.888/(33.039+28.888) = $37.319 Million

31.5.7.2 Other Cost Allocation Arrangements

(a) Except as provided in Section 31.5.7.2(b), the NICAM is the exclusive means by which any costs of an Interregional Transmission Project may be allocated between or among PJM, the ISO, and ISO-NE.

(b) Nothing in the FERC-filed documents of ISO-NE, the ISO or PJM shall preclude agreement by entities with cost allocation rights under Section 205 of the Federal Power Act for their respective regions (including the Long Island Power Authority and the New York Power Authority in the ISO region) to enter into separate agreements to allocate the cost-of Interregional Transmission Projects proposed to be located in their regions as an alternative to the NICAM, or other transmission projects identified pursuant to assessments and studies conducted pursuant to Section 6 of the Interregional Planning Protocol. Such other cost-allocation methodologies must be approved in each region pursuant to the Commission-approved rules in each region, filed with and accepted by the Commission, and shall apply only to the region's share of the costs of an Interregional Transmission Project or other transmission projects pursuant to Section 6 of the Interregional Planning Protocol, as applicable.

31.5.7.3 Filing Rights

Nothing in this Section 31.5.7 will convey, expand, limit or otherwise alter any rights of ISO-NE, the ISO, PJM, each region's transmission owners, market participants, or other entities to submit filings under Section 205 of the Federal Power Act regarding interregional cost allocation or any other matter.

Where applicable, the regions have been authorized by entities that have cost allocation rights for their respective regions to implement the provisions of this Section 31.5.7.

31.5.7.4. Merchant Transmission and Individual Transmission Owner Projects

Nothing in this Section 31.5.7 shall preclude the development of Interregional Transmission Projects that are funded solely by merchant transmission developers or by individual transmission owners.

31.5.7.5 Consequences to Other Regions from Regional or Interregional Transmission Projects

Except as provided herein in Sections 31.5.7.1 and 31.5.7.2, or where cost responsibility is expressly assumed by ISO-NE, the ISO or PJM in other documents, agreements or tariffs on file with FERC, neither the ISO-NE region, the ISO region nor the PJM region shall be responsible for compensating another region or each other for required upgrades or for any other consequences in another planning region associated with regional or interregional transmission facilities, including but not limited to, transmission projects identified pursuant to Section 6 of the Interregional Planning Protocol and Interregional Transmission Projects identified pursuant to Section 7 of the Interregional Planning Protocol.

31.7 Appendices

APPENDIX A – REPORTING OF HISTORIC AND PROJECTED CONGESTION

1.0 General

As part of its CSPP, the ISO will prepare summaries and detailed analysis of historic and projected congestion across the NYS Transmission System. This will include analysis to identify the significant causes of historic congestion in an effort to help Market Participants and other interested parties distinguish persistent and addressable congestion from congestion that results from one time events or transient adjustments in operating procedures that may or may not recur. This information will assist Market Participants and other stakeholders to make appropriately informed decisions.

2.0 Historic Congestion Reporting

The ISO will report historic Day-Ahead Market congestion-related data. The following elements of historic congestion-related data will be reported: (i) LBMP load costs (energy, congestion and losses) by Load Zone; (ii) LBMP payments to generators (energy, congestion and losses) by Load Zone; (iii) congestion cost by constraint; and (iv) congestion cost of each constraint to load (commonly referred to in the Economic Planning Process as "demand dollar congestion" by constraint).

3.0 Analysis

Each RNA will include the ISO's summaries and detailed analysis of the prior year's congestion across the NYS Transmission System. The ISO's analysis will identify the significant causes of the historic congestion.

Each study of projected congestion for the System & Resource Outlook will include the results of the ISO's analysis conducted in accordance with Section 31.3.1 of this Attachment Y. The ISO's analysis will identify the significant causes of the projected congestion.

4.0 Detailed Cause Analysis for Unusual Events

The ISO will perform an analysis to identify unusual events causing significant congestion levels. Such analysis will include the following elements: (i) identification of major transmission or generation outages; and (ii) quantification of the market impact of relieving historic constraints.

Some of the information necessary to this analysis may constitute critical energy infrastructure information and will need to be handled with appropriate confidentiality limitations to protect national security interests.

5.0 Summary Reports

The ISO will prepare various reports of historic and projected congestion costs. Historic congestion reports will be based upon the actual congestion-related data from the Day-Ahead Market, and will include the information required by Section 2.0 of this Appendix A to Attachment Y of the ISO OATT. Results of projected congestion studies conducted pursuant to Section 31.3.1 of this Attachment Y will include summaries of selected additional metrics and scenarios.

APPENDIX B – PROCEDURE FOR FORECASTING THE NET REDUCTIONS IN TCC REVENUES THAT WOULD RESULT FROM A PROPOSED PROJECT

For the purpose of determining the allocation of costs associated with a proposed project as described in Section 31.5.4.4 of this Attachment Y, the ISO shall use the procedure described herein to forecast the net reductions in TCC revenues allocated to Load in each Load Zone as a result of a proposed project.

Definitions

The following definitions will apply to this appendix:

Pre-Evaluation Centralized TCC Auction: The last Centralized TCC Auction that had been completed as of the date the input assumptions were determined for the Economic Transmission Project Evaluation in which the Project was identified as a candidate for development under the provisions of this Attachment Y.

Project: The proposed Regulated Economic Transmission Project for which the evaluation of the net benefits forecasted for Load in each Load Zone, as described in Section 31.5.4.4.2 of this Attachment Y, is being performed.

TCC Revenue Factor: A factor that is intended to reflect the expected ratio of (1) revenue realized in the TCC auction from the sale of a TCC to (2) the Congestion Rents that a purchaser of that TCC would expect to realize. The value to be used for the TCC Revenue Factor shall be stated in the ISO Procedures.

Steps 1 Through 6 of the Procedure

For each Project, the ISO will perform Steps 1 through 6 of this procedure twice for each of the ten (10) years following the proposed commercial operation date of the Project: once under the assumption that the Project is in place in each of those years, and once under the assumption that the Project is not in place in each of those years.

Forecasting the Value of Grandfathered TCCs and TCC Auction Revenue

Step 1. The ISO shall forecast Congestion Rents collected on the New York electricity system in each year, which shall be equal to:

(a) the product of:

(i) the forecasted Congestion Component of the Day-Ahead LBMP for each hour at each Load Zone or Proxy Generator Bus and

(ii) forecasted withdrawals scheduled in that hour in that Load Zone or Proxy Generator Bus,

summed over all locations and over all hours in that year, minus:

(b) the product of:

(i) the forecasted Congestion Component of the Day-Ahead LBMP for each hour at each Generator bus or Proxy Generator Bus and

(ii) forecasted injections scheduled in that hour at that Generator bus or Proxy Generator Bus,

summed over all locations and over all hours in that year.

Step 2. The ISO shall forecast:

(a) payments in each year associated with any Incremental TCCs that the ISO projects would be awarded in conjunction with that Project (which will be zero for the calculation that is performed under the assumption that the Project is not in place);

(b) payments in each year associated with any Incremental TCCs that the ISO has awarded, or that the ISO projects it would award, in conjunction with other projects that have entered commercial operation or are expected to enter commercial operation before the Project enters commercial operation; and

(c) payments that would be made to holders of Grandfathered Rights and imputed payments that would be made to the Primary Holders of Grandfathered TCCs that would be in effect in each year, under the following assumptions:

(i) all Grandfathered Rights and Grandfathered TCCs expire at their stated expiration dates;

(ii) imputed payments to holders of Grandfathered Rights are equal to the payments that would be made to the Primary Holder of a TCC with the same Point of Injection and Point of Withdrawal as that Grandfathered Right; and

(iii) in cases where a Grandfathered TCC is listed in Table 1 of Attachment M of the ISO OATT, the number of those TCCs held by their Primary Holders shall be set to the number of such TCCs remaining at the conclusion of the ETCNL reduction procedure conducted before the Pre-Evaluation Centralized TCC Auction.

Step 3. The ISO shall forecast TCC auction revenues for each year by subtracting:

(a) the forecasted payments calculated for that year in Steps 2(a), 2(b) and 2(c) of this procedure

from:

(b) the forecasted Congestion Rents calculated for that year in Step 1 of this procedure, and multiplying the difference by the TCC Revenue Factor.

Forecasting the Allocation of TCC Auction Revenues Among the Transmission Owners

Step 4. The ISO shall forecast the following:

(a) payments in each year to the Primary Holders of Original Residual TCCs and

(b) payments in each year to the Primary Holders of TCCs that correspond to the amount of ETCNL remaining at the conclusion of the ETCNL reduction procedure conducted before the Pre-Evaluation Centralized TCC Auction,

and multiply each by the TCC Revenue Factor to determine the forecasted payments to the Primary Holders of Original Residual TCCs and the Transmission Owners that have been allocated ETCNL.

Step 5. The ISO shall forecast residual auction revenues for each year by subtracting:

(a) the sum of the forecasted payments for each year to the Primary Holders of Original Residual TCCs and the Transmission Owners that have been allocated ETCNL, calculated in Step 4 of this procedure

from:

(b) forecasted TCC auction revenues for that year calculated in Step 3 of this procedure.

Step 6. The ISO shall forecast each Transmission Owner's share of residual auction revenue for each year by multiplying:

(a) the forecast of residual auction revenue calculated in Step 5 of this procedure and

(b) the ratio of:

(i) the amount of residual auction revenue allocated to that Transmission Owner in the Pre-Evaluation Centralized TCC Auction to

(ii) the total amount of residual auction revenue allocated in the Pre-Evaluation Centralized TCC Auction.

Steps 7 Through 10 of the Procedure

The ISO will perform Steps 7 through 10 of this procedure once for each of the ten (10) years following the proposed commercial operation date of the Project, using the results of the preceding calculations performed both under the assumption that the Project is in place in each of those years, and under the assumption that the Project is not in place in each of those years.

Forecasting the Impact of the Project on TSC Offsets and the NTAC Offset

Step 7. The ISO shall calculate the forecasted net impact of the Project on the TSC offset for each megawatt-hour of electricity consumed by Load in each Transmission District (other than the NYPA Transmission District) in each year by:

(a) summing the following, each forecasted for that Transmission District for that year under the assumption that the Project is in place:

(i) forecasted Congestion Rents associated with any Incremental TCCs that the ISO has awarded, or that the ISO projects it would award, as calculated in Step 2(b) of this procedure, in conjunction with other projects that have entered commercial operation or are expected to enter commercial operation before the Project enters

commercial operation, if those Congestion Rents would affect the TSC for that Transmission District;

(ii) forecasted Congestion Rents associated with any Grandfathered TCCs and forecasted imputed Congestion Rents associated with any Grandfathered Rights held by the Transmission Owner serving that Transmission District that would be paid to that Transmission Owner for that year, as calculated in Step 2(c) of this procedure, if those Congestion Rents would affect the TSC for that Transmission District;

(iii) the payments that are forecasted to be made for that year to the Primary Holders of Original Residual TCCs and ETCNL that have been allocated to the Transmission Owner serving that Transmission District, as calculated in Step 4 of this procedure; and

(iv) that Transmission District's forecasted share of residual auction revenues for that year, as calculated in Step 6 of this procedure for the Transmission Owner serving that Transmission District;

(b) subtracting the sum of items (i) through (iv) above, each forecasted for that Transmission District for that year under the assumption that the Project is not in place; and

(c) dividing this difference by the amount of Load forecasted to be served in that Transmission District in that year, stated in terms of megawatt-hours, net of any Load served by municipally owned utilities that is not subject to the TSC.

Step 8. The ISO shall calculate the forecasted net impact of the Project on the NTAC offset for each megawatt-hour of electricity consumed by Load in each year by:

(a) summing the following, each forecasted for that year under the assumption that the Project is in place:

(i) forecasted Congestion Rents associated with any Incremental TCCs that the ISO has awarded, or that the ISO projects it would award, as calculated in Step 2(b) of this procedure, in conjunction with other projects that have entered commercial operation or are expected to enter commercial operation before the Project enters commercial operation, if those Congestion Rents would affect the NTAC;

(ii) forecasted Congestion Rents associated with any Grandfathered TCCs and forecasted imputed Congestion Rents associated with any Grandfathered Rights held by NYPA that would be paid to NYPA for that year, as calculated in Step 2(c) of this procedure, if those Congestion Rents would affect the NTAC;

(iii) the payments that are forecasted to be made for that year to NYPA in association with Original Residual TCCs allocated to NYPA, as calculated in Step 4 of this procedure; and

(iv) NYPA's forecasted share of residual auction revenues for that year, as calculated in Step 6 of this procedure;

(b) subtracting the sum of items (i) through (iv) above, each forecasted for that year under the assumption that the Project is not in place; and

(c) dividing this difference by the amount of Load expected to be served in the NYCA in that year, stated in terms of megawatt-hours, net of any Load served by municipally owned utilities that is not subject to the NTAC.

Forecasting the Net Impact of the Project on TCC Revenues Allocated to Load in Each Zone

Step 9. The ISO shall calculate the forecasted net impact of the Project in each year in each Load Zone on payments made in conjunction with TCCs and Grandfathered Rights that benefit Load but which do not affect TSCs or the NTAC, which shall be the sum of:

(a) Forecasted Congestion Rents paid or imputed to municipally owned utilities serving Load in that Load Zone that own Grandfathered Rights or Grandfathered TCCs that were not included in the calculation of the TSC offset in Step 7(a)(ii) of this procedure or the NTAC offset in Step 8(a)(ii) of this procedure, which the ISO shall calculate by:

(i) summing forecasted Congestion Rents that any such municipally owned utilities serving Load in that Load Zone would be paid for that year in association with any such Grandfathered TCCs and any forecasted imputed Congestion Rents that such a municipally owned utility would be paid for that year in association with any such Grandfathered Rights, as calculated in Step 2(c) of this procedure under the assumption that the Project is in place; and

(ii) subtracting forecasted Congestion Rents that any such municipally owned utilities would be paid for that year in association with any such Grandfathered TCCs, and any forecasted imputed Congestion Rents that such a municipally owned utility would be paid for that year in association with any such Grandfathered Rights, as calculated in Step 2(c) of this procedure under the assumption that the Project is not in place.

(b) Forecasted Congestion Rents collected from Incremental TCCs awarded in conjunction with projects that were previously funded through this procedure, if those Congestion Rents are used to reduce the amount that Load in that Load Zone must pay to fund such projects, which the ISO shall calculate by:

(i) summing forecasted Congestion Rents that would be collected for that year in association with any such Incremental TCCs, as calculated in Step 2(b) of this procedure under the assumption that the Project is in place; and

(ii) subtracting forecasted Congestion Rents that would be collected for that year in association with any such Incremental TCCs, as calculated in Step 2(b) of this procedure under the assumption that the Project is not in place.

Step 10. The ISO shall calculate the forecasted net reductions in TCC revenues allocated to Load in each Load Zone as a result of a proposed Project by summing the following:

(a) the product of:

(i) the forecasted net impact of the Project on the TSC offset for each megawatt-hour of electricity consumed by Load, as calculated for each Transmission District (other than the NYPA Transmission District) in Step 7 of this procedure; and

(ii) the number of megawatt-hours of energy that are forecasted to be consumed by Load in that year, in the portion of that Transmission District that is in that Load Zone, for Load that is subject to the TSC;

summed over all Transmission Districts;

(b) the product of:

(i) the forecasted net impact of the Project on the NTAC offset for each megawatt-hour of electricity consumed by Load, as calculated in Step 8 of this procedure; and

(ii) the number of megawatt-hours of energy that are forecasted to be consumed by Load in that year in that Load Zone, for Load that is subject to the NTAC; and

(c) the forecasted net impact of the Project on payments and imputed payments made in conjunction with TCCs and Grandfathered Rights that benefit Load but which do not affect TSCs or the NTAC, as calculated in Step 9 of this procedure.

Additional Notes Concerning the Procedure

For the purposes of Steps 2(c) and 4(b) of this procedure, the ISO will utilize the currently effective version of Attachment L of the ISO OATT to identify Existing Transmission Agreements and Existing Transmission Capacity for Native Load.

Each Transmission Owner, other than NYPA, will inform the ISO of any Grandfathered Rights and Grandfathered TCCs it holds whose Congestion Rents should be taken into account in Step 7 of this procedure because those Congestion Rents affect its TSC.

NYPA will inform the ISO of any Grandfathered Rights and Grandfathered TCCs it holds whose Congestion Rents should be taken into account in Step 8 of this procedure because those Congestion Rents affect the NTAC.

APPENDIX C – RELIABILITY PLANNING PROCESS DEVELOPMENT AGREEMENT

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THIS DEVELOPMENT AGREEMENT ("Agreement") is made and entered into this ___ day of _____ 20__, by and between _____, a [corporate description] organized and existing under the laws of the State/Commonwealth of _____ ("~~Developer~~Designated Entity"), and the New York Independent System Operator, Inc., a not-for-profit corporation organized and existing under the laws of the State of New York ("NYISO"). ~~Developer~~Designated Entity or NYISO each may be referred to as a "Party" or collectively referred to as the "Parties."

RECITALS

WHEREAS, the NYISO administers the Comprehensive System Planning Process ("CSPP") in the New York Control Area pursuant to the terms set forth in Attachment Y of the NYISO's Open Access Transmission Tariff ("OATT"), as accepted by the Federal Energy Regulatory Commission ("FERC");

WHEREAS, as part of the CSPP, the NYISO administers a Reliability Planning Process pursuant to which the reliability of the New York State Bulk Power Transmission Facilities is assessed over a ten-year Study Period; Reliability Need(s) that may arise over this period are identified; proposed solutions to the identified need(s) are solicited by the NYISO; ~~and~~ the more efficient or cost-effective transmission solution to satisfy the identified need(s) is selected by the NYISO; the selected and/or triggered regulated transmission solution(s) is designated to one or more Designated Entities; and the results are reported in the NYISO's Comprehensive Reliability Plan ~~report~~;

[Alternative 1 – To include if the ~~Developer's~~ Designated Entity's Designated Reliability Transmission Project is part of the regulated transmission solution ~~was~~ selected as the more efficient or cost effective solution:

WHEREAS, the ~~Developer~~NYISO has ~~proposed~~selected a regulated transmission solution ~~to satisfy an identified Reliability Need ("Transmission Project");~~

~~WHEREAS, the NYISO has selected the Developer's~~ ("Transmission Project") as the more efficient or cost-effective transmission solution to satisfy an identified Reliability Need ~~and has directed the Developer to proceed with the Transmission~~; has designated the Designated Entity as responsible for developing a Designated Reliability Transmission Project, which is the Transmission Project, or a part of the Transmission Project, and/or Designated Network Upgrade Facilities pursuant to Section 22.9.6 of Attachment P to the OATT, as specified in Appendix A ("Designated Project"); and has directed the Designated Entity to proceed with the Designated Project pursuant to Section 31.2.8.1 of Attachment Y of the OATT;]

[Alternative 2 – To include if the NYISO triggers a ~~Developer's~~ regulated backstop transmission solution that has not been selected pursuant to Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4:

***WHEREAS**, the ~~Developer~~NYISO has ~~proposed~~triggered a regulated backstop transmission solution to satisfy an identified Reliability Need ("Transmission Project~~"),~~") to proceed pursuant to Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4 of Attachment Y of the OATT; has designated the Designated Entity as responsible for developing a Designated Reliability Transmission Project, which is the Transmission Project, or a part of the Transmission Project*

and/or Designated Network Upgrade Facilities pursuant to Section 22.9.6 of Attachment P to the OATT, as specified in Appendix A ("Designated Project"); and has directed the Designated Entity to proceed with the Designated Project pursuant to Section 31.2.8.1 of Attachment Y of the OATT;]

~~***WHEREAS**, the NYISO has triggered the Transmission Project to proceed pursuant to Sections 31.2.8.1.2, 31.2.8.1.3, or 31.2.8.1.4;]*~~

[Alternative 3 – To include if a Transmission Owner or Other Developer agrees to complete an ~~alternative selected transmission solution~~ Designated Reliability Transmission Project pursuant to Section 31.2.10.1.3:

***WHEREAS**, the ~~Developer~~Designated Entity has agreed to step-in to complete a ~~regulated transmission project~~Designated Reliability Transmission Project as specified in Appendix A to satisfy an identified Reliability Need ("~~Transmission~~Designated Project") pursuant to Section 31.2.10.1.3 of Attachment Y of the OATT;]*

WHEREAS, the ~~Developer~~Designated Entity has agreed to obtain the required authorizations and approvals from Governmental Authorities needed for the ~~Transmission~~Designated Project, to develop and construct the ~~Transmission~~Designated Project, and to abide by the related requirements in Attachment Y of the OATT, the ISO Tariffs, and the ISO Procedures;

WHEREAS, the ~~Developer~~Designated Entity and the NYISO have agreed to enter into this Agreement pursuant to Section 31.2.8.1.6 of Attachment Y of the OATT for the purpose of ensuring that the ~~Transmission~~Designated Project will be constructed and in service by the required date(s) ("Required Designated Project In-Service Date") to enable the Transmission Project to be constructed and in service in time to satisfy the Reliability Need ("Required Transmission Project In-Service Date"); and

WHEREAS, the ~~Developer~~Designated Entity has agreed to construct, and the NYISO has requested that the ~~Developer~~Designated Entity proceed with construction of, the ~~Transmission~~Designated Project to ~~address~~place the ~~identified Reliability Need~~Designated Project in service by the Required Designated Project In-Service Date to address the identified Reliability Need.

NOW, THEREFORE, in consideration of and subject to the mutual covenants contained herein, it is agreed:

ARTICLE 1. DEFINITIONS

Whenever used in this Agreement with initial capitalization, the following terms shall have the meanings specified in this Article 1. Terms used in this Agreement with initial capitalization that are not defined in this Article 1 shall have the meanings specified in Section 31.1.1 of Attachment Y of the OATT or, if not therein, in Article 1 of the OATT.

Advisory Milestones shall mean the milestones set forth in the Development Schedule in Attachment C to this Agreement that are not Critical Path Milestones.

Affected System Operator shall mean any Affected System Operator(s) identified in connection with the ~~Transmission~~Designated Project pursuant to Attachment P of the ISO OATT.

Applicable Laws and Regulations shall mean: (i) all duly promulgated applicable federal, state and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, or judicial or administrative orders, permits and other duly authorized actions of any Governmental Authority, and (ii) all applicable requirements of the ISO Tariffs, ISO Procedures, and ISO Related Agreements.

Applicable Reliability Organizations shall mean the NERC, the NPCC, and the NYSRC.

Applicable Reliability Requirements shall mean the requirements, criteria, rules, standards, and guidelines, as they may be amended and modified and in effect from time to time, of: (i) the Applicable Reliability Organizations, (ii) the Connecting Transmission Owner(s), (iii) [*to insert the name(s) of any other Transmission Owners or developers whose transmission facilities the NYISO has determined may be impacted by the ~~Transmission~~Designated Project*], and (iv) any Affected System Operator; *provided, however*, that no Party shall waive its right to challenge the applicability or validity of any requirement, criteria, rule, standard, or guideline as applied to it in the context of this Agreement.

Breach shall have the meaning set forth in Article 7.1 of this Agreement.

Breaching Party shall mean a Party that is in Breach of this Agreement.

Business Day shall mean Monday through Friday, excluding federal holidays.

Calendar Day shall mean any day including Saturday, Sunday, or a federal holiday.

Change of Control shall mean a change in ownership of more than 50% of the membership or ownership interests or other voting securities of the ~~Developer~~Designated Entity to a third party in one or more related transactions, or any other transaction that has the effect of transferring control of the ~~Developer~~Designated Entity to a third party.

Confidential Information shall mean any information that is defined as confidential by Article 11.2.

Connecting Transmission Owner shall be the Connecting Transmission Owner(s) identified in connection with the ~~Transmission~~Designated Project pursuant to Attachment P of the ISO OATT.

Critical Path Milestones shall mean the milestones identified as such in the Development Schedule in Attachment C to this Agreement that must be met for the ~~Transmission~~Designated Project to be constructed and operating by the Required Designated Project In-Service Date.

Default shall mean the failure of a Party in Breach of this Agreement to cure such Breach in accordance with Article 7.2 of this Agreement.

~~Developer~~Designated Entity shall have the meaning set forth in the introductory paragraph.

Designated Network Upgrade Facilities shall mean the Network Upgrade Facilities identified through the Transmission Interconnection Procedures for a selected and/or triggered regulated transmission solution to a Reliability Need pursuant to Section 31.2 of Attachment Y to the ISO OATT; that meet the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT; and that are designated to the Connecting Transmission Owner or Affected Transmission Owner in accordance with Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Designated Project shall mean the Designated Reliability Transmission Project that the Designated Entity has been designated to develop and place into service pursuant to Section 31.2.7 of Attachment Y and the Designated Network Upgrade Facilities that the Designated Entity has been designated to develop and place into service pursuant Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Development Schedule shall mean the schedule of Critical Path Milestones and Advisory Milestones set forth in Appendix C to this Agreement.

Effective Date shall mean the date upon which this Agreement becomes effective as determined in Article 2.1 of this Agreement.

FERC shall mean the Federal Energy Regulatory Commission or its successor.

Force Majeure shall mean any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or any other cause beyond a Party's control. A Force Majeure event does not include acts of negligence or intentional wrongdoing by the Party claiming Force Majeure.

Good Utility Practice shall mean any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practice, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to delineate acceptable practices, methods, or acts generally accepted in the region.

Governmental Authority shall mean any federal, state, local or other governmental regulatory or administrative agency, public authority, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over any of the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; *provided, however*, that such term does not include the NYISO, the ~~Developer~~Designated Entity, the Connecting Transmission Owner(s), the Affected System Operator(s), or any Affiliate thereof.

In-Service Date shall mean the date upon which the ~~Transmission~~Designated Project is energized consistent with the provisions of the Transmission Project Interconnection Agreement for the Designated Project and available to provide Transmission Service under the NYISO Tariffs.

ISO/TO Agreement shall mean the *Agreement Between the New York Independent System Operator and Transmission Owners*, as filed with and accepted by the ~~Commission~~FERC in *Cent. Hudson Gas & Elec. Corp*., *et al.*, 88 FERC ¶ 61,138 (1999) in Docket Nos. ER97-1523, *et al.*, and as amended or supplemented from time to time, or any successor agreement thereto.

ISO/TO Reliability Agreement shall mean the Agreement Between the New York Independent System Operator, Inc., and the New York Transmission Owners on the Comprehensive Planning Process for Reliability Needs, as filed with and accepted by the ~~Commission~~FERC in New York Independent System Operator, Inc., 109 FERC ¶ 61,372 (2004) and 111 FERC ¶ 61,182 (2005) in Docket No. ER04-1144, and as amended or supplemented from time to time, or any successor agreement thereto.

New York State Transmission System shall mean the entire New York State electrical transmission system, which includes: (i) the Transmission Facilities Under ISO Operational Control; (ii) the Transmission Facilities Requiring ISO Notification; and (iii) all remaining transmission facilities within the New York Control Area.

NERC shall mean the North American Electric Reliability Corporation or its successor organization.

NPCC shall mean the Northeast Power Coordinating Council or its successor organization.

NYSRC shall mean the New York State Reliability Council or its successor organization.

OATT shall mean the NYISO's Open Access Transmission Tariff, as filed with the ~~Commission~~FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Party or Parties shall mean the NYISO, the ~~Developer~~Designated Entity, or both.

Point of Interconnection shall mean the point or points at which the ~~Developer's Transmission~~Designated Entity's Designated Project will interconnect to the New York State Transmission System.

Project Description shall mean the description of the ~~Transmission~~Designated Project set forth in Appendix A to this Agreement for which the Designated Entity was designated to develop and place into service and (i) that is consistent with the ~~project~~Designated Project component of the Transmission Project proposed and evaluated in the NYISO's Reliability Planning Process and, if applicable, selected by the NYISO Board of Directors as the more efficient or cost-effective transmission solution to the identified Reliability Need and/or (ii) that is consistent with the Designated Network Upgrade Facilities identified for the Transmission Project in a NYISO-conducted Facilities Study under Attachment P to the ISO OATT.

Reliability Planning Process Manual shall mean the NYISO's manual adopted by the NYISO stakeholder Operating Committee describing the NYISO's procedures for implementing the Reliability Planning Process component of the NYISO's Comprehensive System Planning Process, as the manual is amended or supplemented from time to time, or any successor manual thereto.

Required Designated Project In-Service Date shall mean the in-service date or dates by which the Designated Project must be constructed and operating in order to address the identified Reliability Need, which date(s) are set forth in the Comprehensive Reliability Plan or the updated Comprehensive Reliability Plan. The Required Designated Project In-Service Date ~~by which the~~ may be the same date as or an earlier date or dates than the Required Transmission Project In-Service Date if necessary to sequence the implementation of one or more Designated Reliability Transmission Projects. The Required Designated Project In-Service Date is set forth in the Development Schedule contained in Appendix C to this Agreement.

Required Transmission Project In-Service Date shall mean the in-service date by which the Transmission Project, including all Designated Network Upgrade Facilities identified for the Transmission Project (if applicable), must be constructed and operating to satisfy the Reliability Need, as specified in the Development Schedule set forth in Appendix C to this Agreement.

Services Tariff shall mean the NYISO's Market Administration and Control Area Services Tariff, as filed with the ~~Commission~~FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Significant Modification shall mean a ~~Developer's~~Designated Entity's proposed modification to its ~~Transmission~~Designated Project that: (i) could impair the Transmission Project's or Designated Project's ability to meet the identified Reliability Need, (ii) could delay the In-Service Date of the Transmission Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, or (iii) would constitute a material change to the project information submitted by the Developer under Attachment Y of the OATT for use by the NYISO in evaluating the Transmission Project for purposes of selecting the more efficient or cost-effective transmission solution to meet the identified Reliability Need.

Scope of Work shall mean the description of the work required to implement the ~~Transmission~~Designated Project as set forth in Appendix B to this Agreement. The Scope of Work shall be drawn from the Developer's submission of the Required Data Submission for Solutions to Reliability Needs, which is set forth in Attachment C of the NYISO Reliability Planning Manual, as may be updated as agreed upon by the Parties~~, and~~. The Scope of Work shall include, but not be limited to, a description of: the acquisition of required rights-of-ways, the work associated with the licensing, design, financing, environmental and regulatory approvals, engineering, procurement of equipment, construction, installation, testing, and commissioning of the ~~Transmission~~Designated Project; the relevant technical requirements, standards, and guidelines pursuant to which the work will be performed; the major equipment and facilities to be constructed and/or installed in connection with the ~~Transmission~~Designated Project, and the cost estimates for the work associated with the ~~Transmission~~Designated Project.

Transmission Owner Technical Standards shall mean the technical requirements and standards (*e.g,* equipment or facilities electrical and physical capabilities, design characteristics, or construction requirements), as those requirements and standards are amended and modified and in effect from time to time, of: (i) the Connecting Transmission Owner(s), (ii) [*to insert the name(s) of any other Transmission Owners, other Designated Entities, or developers whose transmission facilities the NYISO has determined may be impacted by the ~~Transmission~~Designated Project*], and (iii) any Affected System Operator.

Transmission Project shall mean the ~~Developer's~~regulated backstop transmission solution or selected alternative regulated transmission solution that ~~is~~ the ISO selected and/or triggered to address a Reliability Need. The Designated Project subject to this Agreement ~~as described in the Project Description set forth in Appendix A to this Agreement~~shall be the Transmission Project, or the part of the Transmission Project, designated to the Designated Entity pursuant to Section 31.2.7 of Attachment Y.

ARTICLE 2. EFFECTIVE DATE AND TERM

2.1. Effective Date

This Agreement shall become effective on the date it has been executed by all Parties; *provided, however*, if the Agreement is filed with FERC as a non-conforming or an unexecuted agreement pursuant to Section 31.2.8.1.6 of Attachment Y of the OATT, the Agreement shall become effective on the effective date accepted by FERC.

2.2. Filing

If the Agreement must be filed with FERC pursuant to Section 31.2.8.1.6 of Attachment Y of the OATT, the NYISO shall file this Agreement for acceptance with FERC within the timeframe set forth for the filing in Section 31.2.8.1.6 of Attachment Y of the OATT. The ~~Developer~~Designated Entity shall cooperate in good faith with the NYISO with respect to such filing and provide any information requested by the NYISO to comply with Applicable Laws and Regulations. Any Confidential Information shall be treated in accordance with Article 11.2 of this Agreement.

2.3. Term of Agreement

Subject to the termination provisions in Article 8 of this Agreement, this Agreement shall remain in effect from the Effective Date until: (i) the ~~Developer executes~~Designated Entity has executed either the ISO/TO Agreement or an operating agreement with the NYISO, and (ii) the ~~Transmission~~Designated Project: (A) has been completed in accordance with the terms and conditions of this Agreement, and (B) is in-service; *provided, however,* that the terms of this Agreement shall continue in effect to the extent provided in Article 14 of this Agreement.

ARTICLE 3. TRANSMISSION PROJECT DEVELOPMENT AND CONSTRUCTION

3.1. Application for Required Authorizations and Approvals

The ~~Developer~~Designated Entity shall timely seek and obtain all authorizations and approvals from Governmental Authorities required to develop, construct, and operate the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date. The required authorizations and approvals ~~shall be~~are listed in the Scope of Work in Appendix B to this Agreement. The ~~Developer~~Designated Entity shall seek and obtain the required authorizations and approvals in accordance with the milestones set forth in the Development Schedule in Appendix C to this Agreement. The milestones for obtaining the required authorizations and approvals ~~shall be~~are included in the Development Schedule as Critical Path Milestones and Advisory Milestones, as designated by the Parties under Article 3.3.1. The ~~Developer~~Designated Entity shall notify the NYISO in accordance with the notice requirements in Article 3.3 if it has reason to believe that it may be unable to timely obtain or is denied an approval or authorization by a Governmental Authority required for the development, construction, or operation of the ~~Transmission~~Designated Project, or if such approval or authorization is withdrawn or modified.

3.2. Development and Construction of ~~Transmission~~Designated Project

The ~~Developer~~Designated Entity shall design, engineer, procure, install, construct, test and commission the ~~Transmission~~Designated Project in accordance with: (i) the terms of this Agreement, including, but not limited to, the Project Description in Appendix A to this Agreement, the Scope of Work in Appendix B to this Agreement, and the Development Schedule in Appendix C to this Agreement; (ii) Applicable Reliability Requirements; (iii) Applicable Laws and Regulations; (iv) Good Utility Practice; (v) the Transmission Owner Technical Standards, ~~and~~ (vi) any interconnection agreement(s) entered into by and among the NYISO, ~~Developer~~Designated Entity, and Connecting Transmission Owner(s) for the ~~Transmission~~Designated Project to interconnect to the New York State Transmission System, and (vii) any engineering, procurement, and construction ("EPC") agreement(s) associated with the interconnection of the Designated Project to the New York State Transmission System.

3.3. Milestones

3.3.1. The NYISO ~~shall provide~~ has provided the ~~Developer~~Designated Entity with the Required Transmission Project In-Service Date and Required Designated Project In-Service Date that is set forth in the Comprehensive Reliability Plan ~~report~~ or the updated Comprehensive Reliability Plan ~~report~~, as applicable, in accordance with Sections 31.2.7 and 31.2.7.3 of Attachment Y of the OATT~~.~~ and/or the estimated time to construct Designated Network Upgrade Facilities contained in the NYISO-conducted Facilities Study report, which date shall be no later than the Required Transmission Project In-Service Date. Prior to executing and/or filing this Agreement with FERC, the NYISO and the ~~Developer shall agree~~Designated Entity agreed to the Critical Path Milestones and Advisory Milestones set forth in the Development Schedule in Appendix C to this Agreement for the development, construction, and operation of the ~~Transmission Project~~ Designated Project to allow the Designated

Project to go into service by the Required Designated Project In-Service Date in accordance with Section 31.2.8.1.6 of Attachment Y of the OATT; provided that any such milestone for the ~~Transmission~~Designated Project that requires action by a Designated Entity of another Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project, a Connecting Transmission Owner, or an Affected System Operator to complete ~~must be~~was included as an Advisory Milestone.

3.3.2. The ~~Developer~~Designated Entity shall meet the Critical Path Milestones in accordance with the Development Schedule set forth in Appendix C to this Agreement. The ~~Developer's~~Designated Entity's inability or failure to meet a Critical Path Milestone specified in the Development Schedule, as such Critical Path Milestone may be amended with the agreement of the NYISO under this Article 3.3, shall constitute a Breach of this Agreement under Article 7.1.

3.3.3. The ~~Developer~~Designated Entity shall notify the NYISO thirty (30) Calendar Days prior to the date of each Critical Path Milestone specified in the Development Schedule whether, to the best of its knowledge, it expects to meet the Critical Path Milestone by the specified date; *provided,* however, that notwithstanding this requirement:

(i) the ~~Developer~~Designated Entity shall notify the NYISO as soon as reasonably practicable, and no later than fifteen (15) Calendar Days, following the ~~Developer's~~Designated Entity's discovery of a potential delay in meeting a Critical Path Milestone, including a delay caused by a Force Majeure event; and

(ii) the NYISO may request in writing at any time, and ~~Developer~~Designated Entity shall submit to the NYISO within five (5) Business Days of the request, a written response indicating whether the ~~Developer~~Designated Entity will meet, or has met, a Critical Path Milestone and providing all required supporting documentation for its response.

3.3.4. The ~~Developer~~Designated Entity shall not make a change to a Critical Path Milestone without the prior written consent of the NYISO. To request a change to a Critical Path Milestone, the ~~Developer must~~Designated Entity shall: (i) inform the NYISO in writing of the proposed change to the Critical Path Milestone and the reason for the change, including the occurrence of a Force Majeure event in accordance with Section 15.5, (ii) submit to the NYISO a revised Development Schedule containing any necessary changes to Critical Path Milestones and Advisory Milestones that provide for the ~~Transmission~~Designated Project to be completed and achieve its In-Service Date no later than the Required Designated Project In-Service Date, ~~and~~ (iii) submit a notarized officer's certificate in a form acceptable to the NYISO certifying the ~~Developer's~~Designated Entity's capability to complete the ~~Transmission~~Designated Project in accordance with the modified schedule~~.~~ taking into account the schedule for completing any other Designated Reliability Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project, and (iv) submit an officer's certificate in a form acceptable to the NYISO from any other Designated

Entity responsible for developing Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project certifying its capability to complete its Designated Reliability Transmission Project or Designated Network Upgrade Facilities in accordance with the modified schedule for the Designated Project, if applicable. If the ~~Developer~~Designated Entity: (i) ~~must~~is required to notify the NYISO of a potential delay in meeting a Critical Path Milestone in accordance with one of the notification requirements in Section 3.3.3 or (ii) is requesting a change to a Critical Path Milestone to cure a Breach in Section 7.2, the ~~Developer~~Designated Entity shall submit any request to change the impacted Critical Path Milestone(s) within the relevant notification timeframe set forth in Section 3.3.3 or the cure period set forth in Section 7.2, as applicable. The NYISO will promptly review the ~~Developer's~~Designated Entity's requested change. The ~~Developer~~Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination and shall be responsible for the costs of any study work the NYISO performs in making its determination. If the ~~Developer~~Designated Entity demonstrates to the NYISO's satisfaction that the delay in meeting a Critical Path Milestone: (i) will not delay the ~~Transmission Project's~~ In-Service Date of the Designated Project beyond the Required Transmission Project In-Service Date and (ii) or will not materially affect the completion of any other Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project being developed by another Designated Entity by any required in-service date for the other Designated Reliability Transmission Project or Designated Network Upgrade Facilities and/or the Required Transmission Project In-Service Date, if applicable, then the NYISO's consent to extending the Critical Path Milestone date will not be unreasonably withheld, conditioned, or delayed. The NYISO's written consent to a revised Development Schedule proposed by the ~~Developer~~Designated Entity will satisfy the amendment requirements in Article 15.8, and the NYISO will not be required to file the revised Development Schedule with FERC.

3.3.5. Within fifteen (15) Calendar Days of the ~~Developer's~~Designated Entity's discovery of a potential delay in meeting an Advisory Milestone, the ~~Developer~~Designated Entity shall inform the NYISO of the potential delay and describe the impact of the delay on meeting the Critical Path Milestones. The ~~Developer~~Designated Entity may extend an Advisory Milestone date upon informing the NYISO of such change; *provided, however*, that if the change to the Advisory Milestone will delay a Critical Path Milestone, the NYISO's written consent to make such change is required as described in Article 3.3.4.

3.3.6. In the event that another Designated Entity of a Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the same Transmission Project seeks to modify its schedule, the Designated Entity subject to this Agreement will not unreasonably withhold, condition, or delay any required input, information, or certification.

3.4. Modifications to ~~Transmission~~Designated Project

The ~~Developer~~Designated Entity shall not make a Significant Modification to the ~~Transmission~~Designated Project without the prior written consent of the NYISO, including, but not limited to, modifications necessary for the ~~Developer~~Designated Entity to obtain required approvals or authorizations from Governmental Authorities~~.~~; *provided, however*, that a proposed Significant Modification of a Designated Network Upgrade Facilities shall be addressed through the procedures contained in Attachment P to the OATT. The NYISO's determination regarding a Significant Modification to the ~~Transmission~~Designated Project under this Agreement shall be separate from, and shall not replace, the NYISO's review and determination of material modifications to the ~~Transmission~~Designated Project under Attachment P of the OATT. The ~~Developer~~Designated Entity may request that the NYISO review whether a modification to the ~~Transmission~~Designated Project would constitute a Significant Modification. The ~~Developer~~Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination regarding a Significant Modification and shall be responsible for the costs of any study work the NYISO must perform in making its determination. ~~If the Developer~~The NYISO's consent to the Significant Modification will not be unreasonably withheld, conditions, or delayed if the Designated Entity demonstrates to the NYISO's satisfaction that its proposed Significant Modification: (i) does not impair the ~~Transmission~~Designated Project's ability to satisfy the identified Reliability Need, (ii) does not delay the In-Service Date of the Transmission Project or Designated Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, and (iii) does not change the grounds upon which the NYISO selected the Transmission Project as the more efficient or cost-effective transmission solution to the identified Reliability Need (if applicable), ~~the NYISO's consent to the Significant Modification will not be unreasonably withheld, conditioned, or delayed.~~(iv) will not result in a significant adverse impact to the reliability of the New York State Transmission System, and (v) through submittal of an officer's certificate in a form acceptable to the NYISO from other Designated Entities responsible for developing Designated Reliability Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project certifying that the proposed modification will not materially impact the development of such other Designated Reliability Transmission Projects or Designated Network Upgrade Facilities. The NYISO's performance of this review shall not constitute its consent to delay the completion of any Critical Path Milestone.

3.5. Billing and Payment

The NYISO shall charge, and the ~~Developer~~Designated Entity shall pay, the actual costs of: (i) any study work performed by the NYISO or its subcontractor(s) under Articles 3.3 and 3.4, or (ii) any assessment of the ~~Transmission~~Designated Project by the NYISO or its subcontractor(s) under Article 3.7. The NYISO will invoice ~~Developer~~the Designated Entity on a monthly basis for the expenses incurred by the NYISO each month, including estimated subcontractor costs, computed on a time and material basis. The ~~Developer~~Designated Entity shall pay invoiced amounts to the NYISO within thirty (30) Calendar Days of the NYISO's issuance of a monthly invoice. In the event the ~~Developer~~Designated Entity disputes an amount to be paid, the ~~Developer~~Designated Entity shall pay the disputed amount to the NYISO, pending resolution of the dispute. To the extent the dispute is resolved in the ~~Developer's~~Designated Entity's favor, the NYISO will net the disputed amount, including interest calculated from

~~Developer's~~Designated Entity's date of payment at rates applicable to refunds under FERC regulations, against any current amounts due from the ~~Developer~~Designated Entity and pay the balance to the ~~Developer~~Designated Entity. This Article 3.5 shall survive the termination, expiration, or cancellation of this Agreement.

3.6. Project Monitoring

The ~~Developer~~Designated Entity shall provide regular status reports to the NYISO in accordance with the monitoring requirements set forth in the Development Schedule, the Reliability Planning Process Manual and Attachment Y of the OATT. The Designated Entity shall also provide updates and information upon the NYISO's request to assist with the coordination of the Designated Project with other Designated Reliability Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project.

3.7. Right to Inspect

Upon reasonable notice, the NYISO or its subcontractor shall have the right to inspect the ~~Transmission~~Designated Project for the purpose of assessing the progress of the development and construction of the ~~Transmission~~Designated Project and satisfaction of milestones. The exercise or non-exercise by the NYISO or its subcontractor of this right shall not be construed as an endorsement or confirmation of any element or condition of the development or construction of the ~~Transmission~~Designated Project, or as a warranty as to the fitness, safety, desirability or reliability of the same. Any such inspection shall take place during normal business hours, shall not interfere with the construction of the ~~Transmission~~Designated Project and shall be subject to such reasonable safety and procedural requirements as the ~~Developer~~Designated Entity shall specify.

3.8. Exclusive Responsibility of ~~Developer~~Designated Entity

As between the Parties, the ~~Developer~~Designated Entity shall be solely responsible for all planning, design, engineering, procurement, construction, installation, management, operations, safety, and compliance with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards associated with the ~~Transmission~~Designated Project, including, but not limited to, scheduling, meeting Critical Path Milestones and Advisory Milestones, timely requesting review and consent to any project modifications, and obtaining all necessary permits, siting, and other regulatory approvals. The NYISO shall have no responsibility and shall have no liability regarding the management or supervision of the ~~Developer's~~Designated Entity's development of the ~~Transmission~~Designated Project or the compliance of the ~~Developer~~Designated Entity with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards. The NYISO shall cooperate with the ~~Developer~~Designated Entity in good faith in providing information to assist the ~~Developer~~Designated Entity in obtaining all approvals and authorizations from Governmental Authorities required to develop, construct, and operate the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date, including, if applicable, information describing the NYISO's basis for selecting the Transmission Project as the more efficient or cost-effective transmission solution to satisfy an identified Reliability Need.

3.9. Subcontractors

3.9.1. Nothing in this Agreement shall prevent a Party from using the services of any subcontractor as it deems appropriate to perform its obligations under this Agreement; provided*, however*, that each Party shall require, and shall provide in its contracts with its subcontractors, that its subcontractors comply with all applicable terms and conditions of this Agreement in providing such services; *provided, further,* that each Party shall remain primarily liable to the other Party for the performance of such subcontractor.

3.9.2. The creation of any subcontractor relationship shall not relieve the hiring Party of any of its obligations under this Agreement. The hiring Party shall be fully responsible to the other Party for the acts or omissions of any subcontractor the hiring Party hires as if no subcontract had been made.

3.10. No Services or Products Under NYISO Tariffs

This Agreement does not constitute a request for, nor agreement by the NYISO to provide, Transmission Service, interconnection service, Energy, Ancillary Services, Installed Capacity, Transmission Congestion Contracts or any other services or products established under the ISO Tariffs. If ~~Developer~~the Designated Entity wishes to receive or supply such products or services, the ~~Developer~~Designated Entity must make application to do so under the applicable provisions of the ISO Tariffs, ISO Related Agreements, and ISO Procedures.

3.11. Tax Status

Each Party shall cooperate with the other Party to maintain each Party's tax status to the extent the Party's tax status is impacted by this Agreement. Nothing in this agreement is intended to affect the tax status of any Party.

ARTICLE 4. COORDINATION WITH THIRD PARTIES

4.1. Interconnection Requirements for ~~Transmission~~Designated Project

The ~~Developer~~Designated Entity shall satisfy all requirements set forth in the Transmission Interconnection Procedures in Attachment P of the OATT applicable to a "Transmission Project" to interconnect the ~~Transmission~~Designated Project to the New York State Transmission System by the Required Designated Project In-Service Date, including, but not limited to, submitting a Transmission Interconnection Application for the Designated Project or joining with the agreement of the "Transmission Developer" a pending Transmission Interconnection Application that includes the Designated Project; participating in all necessary studies; executing, and/or requesting the NYISO to file for FERC acceptance, a Transmission Project Interconnection Agreement for the Designated Project and/or EPC agreement(s), as applicable; and constructing, or arranging for the construction of, all required Network Upgrade Facilities~~; *provided, however*, if the Developer began the interconnection process in Attachment X of the OATT or the transmission expansion process in Sections 3.7 or 4.5 of the OATT prior to the effective date of the Transmission Interconnection Procedures, the Developer shall satisfy~~

~~the requirements of the Transmission Interconnection Procedures in accordance with the transition rules in Section 22.3.3 of Attachment P of the OATT~~.

If the NYISO determines that the proposed interconnection of a "Transmission Project" under Attachment P could affect the ~~Transmission~~Designated Project under this Agreement, the ~~Developer~~Designated Entity shall participate in the Transmission Interconnection Procedures as an Affected System Operator in accordance with the requirements set forth in Section 22.4.4 of Attachment P. If the NYISO determines that the proposed interconnection of a "Large Generating Facility," "Small Generating Facility," or "Class Year Transmission Project" under Attachments X or Z of the OATT or a "Facility" or "Cluster Study Transmission Project" under Attachment HH of the OATT could affect the ~~Transmission~~Designated Project, the ~~Developer~~Designated Entity shall participate in the interconnection process as an Affected System Operator in accordance with the requirements set forth, as applicable, in Section 30.3.5 of Attachment X or Section 40.8 of Attachment HH to the OATT. If the NYISO determines that a proposed transmission expansion under Sections 3.7 and 4.5 of the OATT could affect the ~~Transmission~~Designated Project, the ~~Developer~~Designated Entity shall participate in the transmission expansion process as an affected Transmission Owner in accordance with the requirements set forth in Sections 3.7 and 4.5 of the OATT.

4.2. Interconnection with Affected System

If part of the ~~Transmission~~Designated Project will affect the facilities of an Affected System as determined in Attachment P of the OATT, the ~~Developer~~Designated Entity shall satisfy the requirements of the Affected System Operator for the interconnection of the ~~Transmission~~Designated Entity Project~~.~~, including entering into any applicable EPC agreement(s).

4.3. Coordination of Interregional Transmission Project

If the Transmission Project is or seeks to become an Interregional Transmission Project selected by the NYISO and by the transmission provider in one or more neighboring transmission planning region(s) to address an identified Reliability Need, the ~~Developer~~Designated Entity shall coordinate its development and construction of the ~~Transmission~~Designated Project in New York with its responsibilities in the relevant neighboring transmission planning region(s) and must satisfy the applicable planning requirements of the relevant transmission planning region(s).

ARTICLE 5. OPERATION REQUIREMENTS FOR THE ~~TRANSMISSION~~DESIGNATED PROJECT

If the ~~Developer~~Designated Entity is a Transmission Owner, the ~~Developer~~Designated Entity shall comply with the operating requirements set forth in the ISO/TO Agreement~~.~~ or the operating agreement that the Designated Entity has executed. If the ~~Developer~~Designated Entity is not a Transmission Owner, the ~~Developer~~Designated Entity shall: (i) execute, and/or obtain a FERC accepted, interconnection agreement for the ~~Transmission~~Designated Project in accordance with the requirements in Attachment P of the OATT; (ii) satisfy the applicable requirements set forth in the interconnection agreement and ISO Procedures for the safe and

reliable operation of the ~~Transmission~~Designated Project consistent with the Project Description set forth in Appendix A by the In-Service Date, including satisfying all applicable testing, metering, communication, system protection, switching, start-up, and synchronization requirements; (iii) enter into required operating protocols as determined by the NYISO; (iv) register with NERC as a Transmission Owner, be certified as a Transmission Operator unless otherwise agreed by the Parties, and comply with all NERC Reliability Standards and Applicable Reliability Requirements applicable to Transmission Owners and Transmission Operators; and (v) prior to energizing the ~~Transmission~~Designated Project, execute an operating agreement with the NYISO.

ARTICLE 6. INSURANCE

The ~~Developer~~Designated Entity shall, at its own expense, maintain in force throughout the period of this Agreement, and until released by the NYISO, the following minimum insurance coverages, with insurers authorized to do business in the state of New York and rated "A- (minus) VII" or better by A.M. Best & Co. (or if not rated by A.M. Best & Co., a rating entity acceptable to the NYISO):

6.1 Workers' Compensation and Employers' Liability Insurance providing statutory benefits in accordance with the laws and regulations of New York State under NCCI Coverage Form No. WC 00 00 00, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO; *provided, however*, if the ~~Transmission~~Designated Project will be located in part outside of New York State, ~~Developer~~Designated Entity shall maintain such Employers' Liability Insurance coverage with a minimum limit of One Million Dollars ($1,000,000).

6.2 Commercial General Liability Insurance – under ISO Coverage Form No. CG 00 01 (04/13), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – with minimum limits of Two Million Dollars ($2,000,000) per occurrence/Four Million Dollars ($4,000,000) aggregate combined single limit for personal injury, bodily injury, including death and property damage.

6.3 Commercial Business Automobile Liability Insurance – under ISO Coverage Form No. CA 00 01 10 13, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – for coverage of owned and non-owned and hired vehicles, trailers or semi-trailers designed for travel on public roads, with a minimum, combined single limit of One Million Dollars ($1,000,000) per occurrence for bodily injury, including death, and property damage.

6.4 Umbrella/Excess Liability Insurance over and above the Employers' Liability, Commercial General Liability, and Commercial Business Automobile Liability Insurance coverage, with a minimum combined single limit of Twenty-Five Million Dollars ($25,000,000) per occurrence/Twenty-Five Million Dollars ($25,000,000) aggregate.

6.5 Builder's Risk Insurance in a reasonably prudent amount consistent with Good Utility Practice.

6.6 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies of the ~~Developer~~Designated Entity shall name the NYISO and its respective directors, officers, agents, servants and employees ("NYISO Parties") as additional insureds. For Commercial General Liability Insurance, the ~~Developer~~Designated Entity shall name the NYISO Parties as additional insureds under the following ISO form numbers, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO: (i) ISO Coverage Form No. CG 20 37 04 13 ("Additional Insured – Owners, Lessees or Contractors – Completed Operations") and (ii) (A) ISO Coverage Form No. CG 20 10 04 13 ("Additional Insured – Owner, Lessees or Contractors – Scheduled Person or Organization"), or (B) ISO Coverage Form No. CG 20 26 04 13 ("Additional Insured – Designated Person or Organization"). For Commercial Business Automobile Liability Insurance, the ~~Developer~~Designated Entity shall name the NYISO Parties as additional insureds under ISO Coverage Form No. CA 20 48 10 13 ("Designated Insured for Covered Autos Liability Coverage"), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO.

6.7 All policies shall contain provisions whereby the insurers waive all rights of subrogation in accordance with the provisions of this Agreement against the NYISO Parties and provide thirty (30) Calendar days advance written notice to the NYISO Parties prior to non-renewal, cancellation or any material change in coverage or condition.

6.8 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies shall contain provisions that specify that the policies are primary and shall apply to such extent without consideration for other policies separately carried and shall state that each insured is provided coverage as though a separate policy had been issued to each, except the insurer's liability shall not be increased beyond the amount for which the insurer would have been liable had only one insured been covered. The ~~Developer~~Designated Entity shall be responsible for its respective deductibles or retentions.

6.9 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies, if written on a Claims First Made Basis in a form acceptable to the NYISO, shall be maintained in full force and effect for two (2) years after termination of this Agreement, which coverage may be in the form of an extended reporting period (ERP) or a separate policy, if agreed by the ~~Developer~~Designated Entity and the NYISO.

6.10 The requirements contained herein as to the types and limits of all insurance to be maintained by the ~~Developer~~Designated Entity are not intended to and shall not in any manner, limit or qualify the liabilities and obligations assumed by the ~~Developer~~Designated Entity under this Agreement.

6.11 The ~~Developer~~Designated Entity shall provide certification of all insurance required in this Agreement, executed by each insurer or by an authorized representative of each insurer: (A) within ten (10) days following: (i) execution of this Agreement, or (ii) the NYISO's date of filing this Agreement if it is filed unexecuted with FERC, and (B) as soon as practicable after the end of each fiscal year or at the renewal of the insurance policy and in any event within thirty (30) days thereafter.

6.12 Notwithstanding the foregoing, the ~~Developer~~Designated Entity may self-insure to meet the minimum insurance requirements of Articles 6.~~2~~1 through 6.10 to the extent it maintains a self-insurance program; *provided that*, the ~~Developer's~~Designated Entity's senior debt is rated at investment grade, or better, by Standard & Poor's and that its self-insurance program meets the minimum insurance requirements of Articles 6.~~2~~1 through 6.10. For any period of time that the ~~Developer's~~Designated Entity's senior debt is unrated by Standard & Poor's or is rated at less than investment grade by Standard & Poor's, the ~~Developer~~Designated Entity shall comply with the insurance requirements applicable to it under Articles 6.2 through 6.11. In the event that the ~~Developer~~Designated Entity is permitted to self-insure pursuant to this Article 6.12, it shall notify the NYISO that it meets the requirements to self-insure and that its self-insurance program meets the minimum insurance requirements in a manner consistent with that specified in Article 6.11.

6.13 The ~~Developer~~Designated Entity and the NYISO agree to report to each other in writing as soon as practical all accidents or occurrences resulting in injuries to any person, including death, and any property damage arising out of this Agreement.

6.14 Notwithstanding the minimum insurance coverage types and amounts described in this Article 6, the ~~Developer~~Designated Entity: (i) shall also maintain any additional insurance coverage types and amounts required under Applicable Laws and Regulations, including New York State law, and under Good Utility Practice for the work performed by the ~~Developer~~Designated Entity and its subcontractors under this Agreement, and (ii) shall satisfy the requirements set forth in Articles 6.6 through 6.13 with regard to the additional insurance coverages, including naming the NYISO Parties as additional insureds under these policies.

ARTICLE 7. BREACH AND DEFAULT

7.1. Breach

A Breach of this Agreement shall occur when: (i) the ~~Developer~~Designated Entity notifies the NYISO in writing that it will not proceed to develop the ~~Transmission~~Designated Project for reasons other than those set forth in Articles 8.1(i) through (~~iv~~v); (ii) the ~~Developer~~Designated Entity fails to meet a Critical Path Milestone, as the milestone may be extended with the agreement of the NYISO under Article 3.3.4 of this Agreement, set forth in the Development Schedule in Appendix C to this Agreement; (iii) the ~~Developer~~Designated Entity makes a Significant Modification to the ~~Transmission~~Designated Project without the prior written consent of the NYISO; (iv) the ~~Developer~~Designated Entity fails to pay a monthly invoice within the timeframe set forth in Article 3.5; (v) the ~~Developer~~Designated Entity

misrepresents a material fact of its representations and warranties set forth in Article 12; (vi) a Party assigns this Agreement in a manner inconsistent with the terms of Article 10 of this Agreement; (vii) the ~~Developer~~Designated Entity fails to comply with any other material term or condition of this Agreement; (viii) a custodian, receiver, trustee or liquidator of the ~~Developer~~Designated Entity, or of all or substantially all of the assets of the ~~Developer~~Designated Entity, is appointed in any proceeding brought by the ~~Developer~~Designated Entity; or (ix) any such custodian, receiver, trustee, or liquidator is appointed in any proceeding brought against the ~~Developer~~Designated Entity that is not discharged within ninety (90) Days after such appointment, or if the ~~Developer~~Designated Entity consents to or acquiesces in such appointment. A Breach shall not occur as a result of a Force Majeure event in accordance with Article 15.5. A Breach shall also not occur as a result of a delay caused by another Designated Entity, a Connecting Transmission Owner, or an Affected System Operator.

7.2. Default

Upon a Breach, the non-Breaching Party shall give written notice of the Breach to the Breaching Party describing in reasonable detail the nature of the Breach and, where known and applicable, the steps necessary to cure such Breach, including whether and what such steps must be accomplished to complete the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date. The Breaching Party shall have thirty (30) Calendar Days from receipt of the Breach notice to cure the Breach, or such other period of time as may be agreed upon by the Parties, which agreement the NYISO will not unreasonably withhold, condition, or delay if it determines a longer cure period will not threaten the ~~Developer's~~Designated Entity's ability to complete the Designated Project by the Required Designated Project In-Service Date or other Designated Entities' ability to complete Designated Reliability Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project by their designated project in-service date and the Required Transmission Project In-Service Date; *provided, however*, that if the Breach is the result of a ~~Developer's~~Designated Entity's inability or failure to meet a Critical Path Milestone, the ~~Developer~~Designated Entity may only cure the Breach if either: (i) it meets the Critical Path Milestone within the cure period and demonstrates to the NYISO's satisfaction that, notwithstanding its failure to timely meet the Critical Path Milestone, the ~~Transmission~~Designated Project will achieve its In-Service Date no later than the Required Designated Project In-Service Date and other Designated Reliability Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project will achieve their in-service dates before their required designated project in-service dates and the Required Transmission Project In-Service Date, or (ii) the ~~Developer~~Designated Entity requests in writing within the cure period, and the NYISO consents to, a change to the missed Critical Path Milestone in accordance with Article 3.3.4. If the Breach is cured within such timeframe, the Breach specified in the notice shall cease to exist. If the Breaching Party does not cure its Breach within this timeframe or cannot cure the Breach in a manner that provides for the ~~Transmission~~Designated Project to be completed by the Required Designated Project In-Service Date, the non-Breaching Party shall have the right to declare a Default and terminate this Agreement pursuant to Article 8.1.

7.3. Remedies

Upon the occurrence of an event of Default, the non-defaulting Party shall be entitled: (i) to commence an action to require the defaulting Party to remedy such Default and specifically perform its duties and obligations hereunder in accordance with the terms and conditions hereof; and (ii) to exercise such other rights and remedies as it may have in equity or at law; *provided, however*, the defaulting Party's liability under this Agreement shall be limited to the extent set forth in Article 9.1. No remedy conferred by any provision of this Agreement is intended to be exclusive of any other remedy and each and every remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. The election of any one or more remedies shall not constitute a waiver of the right to pursue other available remedies. This Article 7.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 8. TERMINATION

8.1. Termination by the NYISO

The NYISO may terminate this Agreement by providing written notice of termination to the ~~Developer~~Designated Entity in the event that: (i) the Transmission Project is not triggered pursuant to Section 31.2.8.1.1 of Attachment Y of the OATT or is halted pursuant to Sections 31.2.8.2.1 or 31.2.8.2.2, as applicable, of Attachment Y of the OATT; (ii) the ~~Developer~~Designated Entity notifies the NYISO that it is unable to receive or has not received the required approvals or authorizations by Governmental Authorities required to develop, construct, and operate the Transmission Project by the Required Project In-Service Date; (iii) the ~~Developer~~Designated Entity notifies the NYISO that its required approvals or authorizations by Governmental Authorities have been withdrawn by the Governmental Authorities; (iv) the ~~Developer~~Designated Entity cannot complete the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date for any reason: (A) including the occurrence of a Force Majeure event that will prevent the ~~Developer~~Designated Entity from completing the Transmission Project by the Required Project In-Service Date, but (B) excluding a delay caused by a Connecting Transmission Owner~~ or an Affected System Operator; or (v) the NYISO declares a default pursuant to Article 7.2 of this Agreement~~, an Affected System Operator, or other Designated Entity responsible for completing a Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project; (v) the NYISO declares a default pursuant to Article 7.2 of this Agreement; or (vi) another Designated Entity defaults on the development of a separate Designated Reliability Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project and the ISO determines to address the Reliability Need through one or more options set forth in Section 31.2.10.1.3 of Attachment Y of the OATT that would not require the continued development of the Transmission Project.

The NYISO will provide the written notice of termination to the ~~Developer~~Designated Entity within fifteen (15) Business Days of its determination under Article 8.1(i), which notice will specify the date of termination. If the NYISO identifies grounds for termination under Articles 8.1(~~iv~~v) or (~~v~~vi) or receives notice from the Developer under Articles 8.1(ii), (iii) or (~~iii~~iv), the NYISO may, prior to providing a written notice of termination, take action in

accordance with Section 31.2.10.1.3 of Attachment Y of the OATT to address the Reliability Need and, notwithstanding the confidentiality provisions in Article 11.2, may disclose information regarding the Transmission Project to Governmental Authorities as needed to implement such action. If the NYISO decides to terminate this Agreement under Article 8.1~~(ii), (iii), (iv), or (v),~~ it will provide written notice of termination to the ~~Developer~~Designated Entity, which notice will specify the date of termination. If the Agreement was filed and accepted by FERC pursuant to Section 31.2.8.1.6 of Attachment Y of the OATT, the NYISO will, following its provision of a notice of termination to the ~~Developer~~Designated Entity, promptly file with FERC for its acceptance a notice of termination of this Agreement.

In the event of termination under Articles 8.1(i), (ii), ~~or~~ (iii), or (vi), the ~~Developer~~Designated Entity may be eligible for cost recovery under the OATT in the manner set forth in Attachment Y and Schedule 10 of the OATT. In the event of termination under Articles 8.1(iv) or (v), cost recovery may be permitted as determined by FERC. In the event of termination for any reason under this Article 8.1, the ~~Developer~~Designated Entity shall use commercially reasonable efforts to mitigate the costs, damages, and charges arising as a consequence of termination and any transfer or winding up of the ~~Transmission~~Designated Project.

8.2. Reporting of Inability to Comply with Provisions of Agreement

Notwithstanding the notification requirements in Article 3 and this Article 8 of this Agreement, each Party shall notify the other Party promptly upon the notifying Party becoming aware of its inability to comply with any provision of this Agreement. The Parties agree to cooperate with each other and provide necessary information regarding such inability to comply, including the date, duration, reason for inability to comply, and corrective actions taken or planned to be taken with respect to such inability to comply.

8.3. ~~Transmission~~Designated Project Transfer Rights Upon Termination

If the ~~Transmission~~Designated Project ~~was proposed as an~~(i) is, or is a part of, a selected alternative regulated transmission solution that was selected by the NYISO as the more efficient or cost-effective transmission solution to a Reliability Need or (ii) is, or is a part of, of a regulated transmission solution that was designated to the Designated Entity as the owner of the existing transmission facility pursuant to Section 31.2.7 of Attachment Y and the NYISO terminates this Agreement pursuant to Article 8.1~~,~~ (except pursuant to Article 8.1(vi)), the NYISO shall have the right, but shall not be required, to request an entity other than the ~~Developer~~Designated Entity to complete the ~~Transmission~~Designated Project. The NYISO may exercise this right by providing the ~~Developer~~Designated Entity with written notice within sixty (60) days after the date on which this Agreement is terminated. If the NYISO exercises its right under this Article 8.3 and Section 31.2.10.1.3 of Attachment Y of the OATT, the ~~Developer~~Designated Entity shall work cooperatively with the NYISO's designee pursuant to the requirements set forth in Section 31.2.10.1.4 of Attachment Y of the OATT to implement the transition, including entering into good faith negotiations with the NYISO's designee to transfer the ~~Transmission~~Designated Project to the NYISO's designee. If the NYISO exercises the right to request an entity other than the Designated Entity to complete the Designated Reliability Transmission Project and if there are Designated Network Upgrade Facilities covered by this

Agreement, the NYISO may (i) request the Designated Entity to continue with the development of the Designated Network Upgrade Facilities and amend this Agreement to, among other things, revise the Designated Project as described in the Project Description set forth in Appendix A to this Agreement or (ii) execute or amend a Transmission Interconnection Agreement if termination under Articles 8.1(iv) or (v) is related to the development of Designated Network Upgrade Facilities. All liabilities under this Agreement existing prior to such transfer shall remain with the ~~Developer~~Designated Entity, unless otherwise agreed upon by the ~~Developer~~Designated Entity and the NYISO's designee as part of their good faith negotiations regarding the transfer. This Article 8.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 9. LIABILITY AND INDEMNIFICATION

9.1. Liability

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, neither Party shall be liable, whether based on contract, indemnification, warranty, equity, tort, strict liability, or otherwise, to the Other Party or any Transmission Owner, NYISO Market Participant, third party or any other person for any damages whatsoever, including, without limitation, direct, incidental, consequential (including, without limitation, attorneys' fees and litigation costs), punitive, special, multiple, exemplary, or indirect damages arising or resulting from any act or omission under this Agreement, except in the event the Party is found liable for gross negligence or intentional misconduct in the performance of its obligations under this Agreement, in which case the Party's liability for damages shall be limited only to direct actual damages. This Article 9.1 shall survive the termination, expiration, or cancellation of this Agreement.

9.2. Indemnity

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, each Party shall at all times indemnify and save harmless, as applicable, the other Party, its directors, officers, employees, trustees, and agents or each of them from any and all damages (including, without limitation, any consequential, incidental, direct, special, indirect, exemplary or punitive damages and economic costs), losses, claims, including claims and actions relating to injury to or death of any person or damage to property, liabilities, judgments, demands, suits, recoveries, costs and expenses, court costs, attorney and expert fees, and all other obligations by or to third parties, arising out of, or in any way resulting from this Agreement, *provided, however*, that the ~~Developer~~Designated Entity shall not have any indemnification obligation under this Article 9.2 with respect to any loss to the extent the loss results from the gross negligence or intentional misconduct of the NYISO; *provided, further*, that the NYISO shall only have an indemnification obligation under this Article 9.2 with respect to any loss resulting from its gross negligence or intentional misconduct to the same extent as provided in Section 2.11.3(b) of the ISO OATT. This Article 9.2 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 10. ASSIGNMENT

This Agreement may be assigned by a Party only with the prior written consent of the other Party; *provided that*:

(i) any Change of Control shall be considered an assignment under this Article 10 and shall require the other Party's prior written consent;

(ii) an assignment by the ~~Developer~~Designated Entity shall be contingent upon the ~~Developer~~Designated Entity or assignee demonstrating to the satisfaction of the NYISO prior to the effective date of the assignment that: (A) the assignee has the technical competence, financial ability, and materials, equipment, and plans to comply with the requirements of this Agreement and to construct and place in service the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date consistent with the assignor's cost estimates for the ~~Transmission~~Designated Project; and (B) the assignee satisfies the requirements for a qualified developer pursuant to Section 31.2.4.1.1 of Attachment Y of the OATT; and

(iii) the ~~Developer~~Designated Entity shall have the right to assign this Agreement, without the consent of the NYISO, for collateral security purposes to aid in providing financing for the ~~Transmission~~Designated Project and shall promptly notify the NYISO of any such assignment; *provided, however*, that such assignment shall be subject to the following: (i) prior to or upon the exercise of the secured creditor's, trustee's, or mortgagee's assignment rights pursuant to said arrangement, the secured creditor, the trustee, or the mortgagee will notify the NYISO of the date and particulars of any such exercise of assignment right(s), and (ii) the secured creditor, trustee, or mortgagee must demonstrate to the satisfaction of the NYISO that any entity that it proposes to complete the ~~Transmission~~Designated Project meets the requirements for the assignee of a ~~Developer~~Designated Entity described in Article 10(ii).

For all assignments by any Party, the assignee must assume in a writing, to be provided to the other Party, all rights, duties, and obligations of the assignor arising under this Agreement, including the insurance requirements in Article 6 of this Agreement. Any assignment under this Agreement shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reasons thereof, absent the written consent of the other Party. Where required, consent to assignment will not be unreasonably withheld, conditioned, or delayed. Any attempted assignment that violates this Article 10 is void and ineffective, is a Breach of this Agreement under Article 7.1 and may result in the termination of this Agreement under Articles 8.1 and 7.2.

ARTICLE 11. INFORMATION EXCHANGE AND CONFIDENTIALITY

11.1. Information Access

Subject to Applicable Laws and Regulations, each Party shall make available to the other Party information necessary to carry out obligations and responsibilities under this Agreement

and Attachment Y of the OATT. The Parties shall not use such information for purposes other than to carry out their obligations or enforce their rights under this Agreement or Attachment Y of the OATT.

11.2. Confidentiality

11.2.1 Confidential Information shall mean: (i) all detailed price information and vendor contracts; (ii) any confidential and/or proprietary information provided by one Party to the other Party that is clearly marked or otherwise designated "Confidential Information"; and (iii) information designated as Confidential Information by the NYISO Code of Conduct contained in Attachment F of the OATT; *provided, however*, that Confidential Information does not include information: (i) in the public domain or that has been previously publicly disclosed; (ii) required by an order of a Governmental Authority to be publicly submitted or divulged (after notice to the other Party); or (iii) necessary to be divulged in an action to enforce this Agreement.

11.2.2 The NYISO shall treat any Confidential Information it receives in accordance with the requirements of the NYISO Code of Conduct contained in Attachment F of the OATT. If the ~~Developer~~Designated Entity receives Confidential Information, it shall hold such information in confidence, employing at least the same standard of care to protect the Confidential Information obtained from the NYISO as it employs to protect its own Confidential Information. Each Party shall not disclose the other Party's Confidential Information to any third party or to the public without the prior written authorization of the Party providing the information, except: (i) to the extent required for the Parties to perform their obligations under this Agreement, the ISO Tariffs, ISO Related Agreements, or ISO Procedures, or (ii) to fulfill legal or regulatory requirements, provided that if the Party must submit the information to a Governmental Authority in response to a request by the Governmental Authority on a confidential basis, the Party required to disclose the information shall request under applicable rules and regulations that the information be treated as confidential and non-public by the Governmental Authority.

ARTICLE 12. REPRESENTATIONS, WARRANTIES, AND COVENANTS

12.1. General

The ~~Developer~~Designated Entity makes the following representations, warranties, and covenants, which are effective as to the ~~Developer~~Designated Entity during the full time this Agreement is effective:

12.2. Good Standing

The ~~Developer~~Designated Entity is duly organized, validly existing and in good standing under the laws of the state in which it is organized, formed, or incorporated, as applicable. The ~~Developer~~Designated Entity is qualified to do business in the state or states in which the ~~Transmission~~Designated Project is located. The ~~Developer~~Designated Entity has the corporate power and authority to own its properties, to carry on its business as now being conducted and to

enter into this Agreement and carry out the transactions contemplated hereby and to perform and carry out covenants and obligations on its part under and pursuant to this Agreement.

12.3. Authority

The ~~Developer~~Designated Entity has the right, power, and authority to enter into this Agreement, to become a Party hereto, and to perform its obligations hereunder. This Agreement is a legal, valid, and binding obligation of the ~~Developer~~Designated Entity, enforceable against the ~~Developer~~Designated Entity in accordance with its terms, except as the enforceability thereof may be limited by applicable bankruptcy, insolvency, reorganization, or other similar laws affecting creditors' rights generally and by general equitable principles (regardless of whether enforceability is sought in a proceeding in equity or at law).

12.4. No Conflict

The execution, delivery and performance of this Agreement does not violate or conflict with the organizational or formation documents, or bylaws or operating agreement, of the ~~Developer~~Designated Entity, or any judgment, license, permit, order, material agreement or instrument applicable to or binding upon the ~~Developer~~Designated Entity or any of its assets.

12.5. Consent and Approval

The ~~Developer~~Designated Entity has sought or obtained, or, in accordance with this Agreement will seek or obtain, such consent, approval, authorization, order, or acceptance by any Governmental Authority in connection with the execution, delivery and performance of this Agreement, and it will provide to any Governmental Authority notice of any actions under this Agreement that are required by Applicable Laws and Regulations.

12.6. Compliance with All Applicable Laws and Regulations

The ~~Developer~~Designated Entity will comply with all Applicable Laws and Regulations, including all approvals, authorizations, orders, and permits issued by any Governmental Authority; all Applicable Reliability Requirements, and all applicable Transmission Owner Technical Standards in the performance of its obligations under this Agreement.

ARTICLE 13. DISPUTE RESOLUTION

If a dispute arises under this Agreement, the Parties shall use the dispute resolution process described in Article 11 of the NYISO's Services Tariff, as such process may be amended from time to time. Notwithstanding the process described in Article 11 of the NYISO's Services Tariff, the NYISO may terminate this Agreement in accordance with Article 8 of this Agreement.

ARTICLE 14. SURVIVAL

The rights and obligations of the Parties in this Agreement shall survive the termination, expiration, or cancellation of this Agreement to the extent necessary to provide for the determination and enforcement of said obligations arising from acts or events that occurred while

this Agreement was in effect. The remedies and rights and obligation upon termination provisions in Articles 7.3 and 8.3 of this Agreement, the liability and indemnity provisions in Article 9, and the billing and payment provisions in Article 3.5 of this Agreement shall survive termination, expiration, or cancellation of this Agreement.

ARTICLE 15. MISCELLANEOUS

15.1. Notices

Any notice or request made to or by any Party regarding this Agreement shall be made to the Parties, as indicated below:

NYISO:

[Insert contact information.]

~~Developer~~Designated Entity:

[Insert contact information.]

15.2. Entire Agreement

Except as described below in this Section 15.2, this Agreement, including all Appendices attached hereto, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings of agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants that constitute any part of the consideration for, or any condition to, either Party's compliance with its obligation under this Agreement.

Notwithstanding the foregoing, this Agreement is in addition to, and does not supersede or limit the ~~Developer's~~Designated Entity's and NYISO's rights and responsibilities, under any interconnection agreement(s) entered into by and among the NYISO, ~~Developer~~Designated Entity, and Connecting Transmission Owner(s) for the ~~Transmission~~Designated Project to interconnect to the New York State Transmission System, as such interconnection agreements may be amended, supplemented, or modified from time to time.

15.3. Cost Recovery

The ~~Developer~~Designated Entity may recover the costs of the ~~Transmission~~Designated Project in accordance with the cost recovery requirements in the ISO Tariffs and, if the ~~Developer~~Designated Entity is the Responsible Transmission Owner, the ISO Tariffs and the ISO/TO Reliability Agreement.

15.4. Binding Effect

This Agreement, and the rights and obligations hereof, shall be binding upon and shall inure to the benefit of the successors and permitted assigns of the Parties hereto.

15.5. Force Majeure

A Party that is unable to carry out an obligation imposed on it by this Agreement due to Force Majeure shall notify the other Party in writing as soon as reasonably practicable after the occurrence of the Force Majeure event and no later than the timeframe set forth in Article 3.3.3(i) if the Force Majeure event will result in a potential delay for the ~~Developer~~Designated Entity to meet a Critical Path Milestone. If the notifying Party is the ~~Developer~~Designated Entity, it shall indicate in its notice whether the occurrence of a Force Majeure event has the potential to delay its meeting one or more Critical Path Milestones and/or completing the Designated Project in time for other Designated Reliability Transmission ~~Project~~ Projects or Designated Network Upgrade Facilities related to the Transmission Project to go into service by their required designated project in-service date(s) and the Required Transmission Project In-Service Date. If the Force Majeure will delay the ~~Developer's~~Designated Entity's ability to meet one or more Critical Path Milestones, the ~~Developer~~Designated Entity shall request with its notice a change to the impacted milestones in accordance with the requirements in Section 3.3.4 and must satisfy the requirements in Section 3.3.4 to change any Critical Path Milestones. A Party shall not be responsible for any non-performance or considered in Breach or Default under this Agreement, for any failure to perform any obligation under this Agreement to the extent that such failure is due to Force Majeure and will not delay the ~~Developer's~~Designated Entity's ability to complete the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date. A Party shall be excused from whatever performance is affected only for the duration of the Force Majeure and while the Party exercises reasonable efforts to alleviate such situation. As soon as the nonperforming Party is able to resume performance of its obligations excused because of the occurrence of Force Majeure, such Party shall resume performance and give prompt notice thereof to the other Party. In the event that ~~Developer~~the Designated Entity will not be able to complete the ~~Transmission~~Designated Project by the Required Designated Project In-Service Date because of the occurrence of Force Majeure, the NYISO may terminate this Agreement in accordance with Section 8.1 of this Agreement.

15.6. Disclaimer

Except as provided in this Agreement, the Parties make no other representations, warranties, covenants, guarantees, agreements or promises regarding the subject matter of this Agreement.

15.7. No NYISO Liability for Review or Approval of ~~Developer~~Designated Entity Materials

No review or approval by the NYISO or its subcontractor(s) of any agreement, document, instrument, drawing, specifications, or design proposed by the Developer that submitted the Transmission Project under Attachment Y of the ISO OATT or by the Designated Entity nor any inspection carried out by the NYISO or its subcontractor(s) pursuant to this Agreement shall relieve the ~~Developer~~Designated Entity from any liability for any negligence in its preparation of such agreement, document, instrument, drawing, specification, or design, or its carrying out of such works; or for its failure to comply with the Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards with respect thereto, nor shall the NYISO be liable to the ~~Developer~~Designated Entity or any other person by reason of its

or its subcontractor's review or approval of an agreement, document, instrument, drawing, specification, or design or such inspection.

15.8. Amendment

The Parties may by mutual agreement amend this Agreement, including the Appendices to this Agreement, by a written instrument duly executed by both of the Parties. If the Agreement was filed and accepted by FERC pursuant to Section 31.2.8.1.6 of Attachment Y of the OATT, the NYISO shall promptly file the amended Agreement for acceptance with FERC.

15.9. No Third Party Beneficiaries

With the exception of the indemnification rights of the NYISO's directors, officers, employees, trustees, and agents under Article 9.2, this Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and their permitted assigns.

15.10. Waiver

The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party. Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, or duty of this Agreement. Any waiver of this Agreement shall, if requested, be provided in writing.

15.11. Rules of Interpretation

This Agreement, unless a clear contrary intention appears, shall be construed and interpreted as follows: (1) the singular number includes the plural number and vice versa; (2) reference to any person includes such person's successors and assigns but, in the case of a Party, only if such successors and assigns are permitted by this Agreement, and reference to a person in a particular capacity excludes such person in any other capacity or individually; (3) reference to any agreement (including this Agreement), document, instrument or tariff means such agreement, document, instrument, or tariff as amended or modified and in effect from time to time in accordance with the terms thereof and, if applicable, the terms hereof; (4) reference to any Applicable Laws and Regulations means such Applicable Laws and Regulations as amended, modified, codified, or reenacted, in whole or in part, and in effect from time to time, including, if applicable, rules and regulations promulgated thereunder; (5) unless expressly stated otherwise, reference to any Article, Section or Appendix means such Article of this Agreement, such Appendix to this Agreement, or such Section of this Agreement, as the case may be; (6) "hereunder", "hereof", "herein", "hereto" and words of similar import shall be deemed references to this Agreement as a whole and not to any particular Article or other provision hereof or thereof; (7) "including" (and with correlative meaning "include") means including without limiting the generality of any description preceding such term; and (8) relative to the

determination of any period of time, “from” means “from and including”, “to” means “to but excluding” and “through” means “through and including”.

15.12. Severability

Each provision of this Agreement shall be considered severable and if, for any reason, any provision is determined by a court or regulatory authority of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions of this Agreement shall continue in full force and effect and shall in no way be affected, impaired, or invalidated, and such invalid, void, or unenforceable provision should be replaced with valid and enforceable provision or provisions that otherwise give effect to the original intent of the invalid, void, or unenforceable provision.

15.13. Multiple Counterparts

This Agreement may be executed in two or more counterparts, each of which is deemed an original, but all constitute one and the same instrument.

15.14. No Partnership

This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership among the Parties or to impose any partnership obligation or partnership liability upon any Party. No Party shall have any right, power, or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or otherwise bind, any other Party.

15.15. Headings

The descriptive headings of the various Articles and Sections of this Agreement have been inserted for convenience of reference only and are of no significance in the interpretation or construction of this Agreement.

15.16. Governing Law

This Agreement shall be governed, as applicable, by: (i) the Federal Power Act, and (ii) the substantive law of the State of New York, without regard to any conflicts of laws provisions thereof (except to the extent applicable, Sections 5-1401 and 5-1402 of the New York General Obligations Law).

15.17. Jurisdiction and Venue

Any legal action or judicial proceeding regarding a dispute arising out of or relating to this Agreement or any performance by either Party pursuant thereto that: (i) is within the primary or exclusive jurisdiction of FERC shall be brought in the first instance at FERC, or (ii) is not within the primary or exclusive jurisdiction of FERC shall be brought in, and fully and finally resolved in, either, as applicable, the courts of the State of New York situated in Albany County, New York or the United States District Court of the Northern District of New York situated in Albany, New York.

IN WITNESS WHEREFORE, the Parties have executed this Agreement in duplicate originals, each of which shall constitute an original Agreement between the Parties.

NYISO

By: _____

Title:_____

Date:_____

[Insert name of ~~Developer~~Designated Entity]

By:_____

Title:_____

Date:_____

Appendix A – Project Description

Appendix B – Scope of Work

Appendix C – Development Schedule

[*To be prepared by ~~Developer~~Designated Entity consistent with the ~~Developer's project~~Transmission Project information submission, pursuant to Attachment C of the Reliability Planning Process Manual, and subject to acceptance by the NYISO, as required by Article 3.3 of this Agreement.*]

[*The ~~Developer~~Designated Entity shall demonstrate to the NYISO that it timely meets the following Critical Path Milestones and Advisory Milestones and that such milestones remain in good standing~~.~~.*]

Critical Path Milestones: *[To be developed with consideration of each of the work plan requirements submitted by the sponsoring Transmission Owner or Developer pursuant to Attachment C to the Reliability Planning Process Manual and presented herein according to the sequence of the critical path. The NYISO anticipates that the ~~Developer's~~Designated Entity's critical path schedule will include many of the example milestones set forth below and that most of the other example milestones will be included as Advisory Milestones. The composition and sequence of the Critical Path Milestones will differ depending on the ~~Developer's Transmission~~Designated Entity's Designated Project and schedule.*]

Advisory Milestones: [*To include in Development Schedule other milestones (e.g., periodic project review meetings) that are not determined to be on the critical path, but that will be monitored by the ~~Developer~~Designated Entity and reported to NYISO.*]

[*Example Milestones:*

- *Interconnection studies*
- *Siting activities (e.g. locating line routing, access roads, and substation site location options)*
- *Environmental impact studies (relative to siting options)*
- *Engineering (initial)*
- *Permitting and regulatory activities (e.g. Certificate of Environmental Compatibility and Public Need)*
- *Public outreach plan*
- *Initiation of negotiation of key contracts and financing*
- *Acquisition of all necessary approvals and authorizations of Governmental Authorities, including identification of all required regulatory approvals*
- *Closing of project financing*
- *Completion of key contracts*

- *Engineering (detailed)*
- *Procurement of major equipment and materials*
- *Environmental management & construction plan (for Article VII or Article VIII certification)*
- *Acquisition of [all or %] required rights of way and property / demonstration of site control*
- *Surveying and geotechnical assessment (relative to line and station layouts)*
- *Execution, or filing of unexecuted version, of interconnection agreement*
- *Engineering (completed)*
- *Delivery of major electrical equipment*
- *Line and substation site work including milestones for foundations, towers, conductor stringing, equipment delivery and installation, substation controls and communication, security, etc.*
- *Construction outage and restoration coordination plan*
- *Completion, verification and testing*
- *Operating and maintenance agreements and instructions*
- *In-Service Date*
- *Required Designated Project In-Service Date and/or Required Transmission Project In-Service Date, if different*]

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THIS DEVELOPMENT AGREEMENT ("Agreement") is made and entered into this ___ day of _____ 20__, by and between _____, a [corporate description] organized and existing under the laws of the State/Commonwealth of _____ ("Designated Entity"), and the New York Independent System Operator, Inc., a not-for-profit corporation organized and existing under the laws of the State of New York ("NYISO"). Designated Entity or NYISO each may be referred to as a "Party" or collectively referred to as the "Parties."

RECITALS

WHEREAS, the NYISO administers the Comprehensive System Planning Process ("CSPP") in the New York Control Area pursuant to the terms set forth in Attachment Y of the NYISO's Open Access Transmission Tariff ("OATT"), as accepted by the Federal Energy Regulatory Commission ("FERC");

WHEREAS, as part of the CSPP, the NYISO administers a Public Policy Transmission Planning Process pursuant to which Public Policy Transmission Need(s) are identified; proposed solutions to the identified need(s) are solicited by the NYISO; and the more efficient or cost-effective transmission solution to satisfy the identified need(s) is selected by the NYISO and reported in the NYISO's Public Policy Transmission Planning Report;

WHEREAS, the NYISO has selected the a Public Policy Transmission Project as the more efficient or cost-effective transmission solution to satisfy an identified Public Policy Transmission Need ("Transmission Project"); has designated the Designated Entity as responsible for developing the Designated Public Policy Project, which constitutes the Transmission Project, or a part of the Transmission Project, as specified in Appendix A, and/or Designated Network Upgrade Facilities designated to the Designated Entity pursuant to Section 22.9.6 of Attachment P to the ISO OATT, as specified in Appendix A ("Designated Project"); and directed the Designated Entity to proceed with the Designated Project;

WHEREAS, the Designated Entity has agreed to obtain the required authorizations and approvals from Governmental Authorities needed for the Designated Project, to develop and construct the Designated Project, and to abide by the related requirements in Attachment Y of the OATT, the ISO Tariffs, and the ISO Procedures;

WHEREAS, the Designated Entity and the NYISO have agreed to enter into this Agreement pursuant to Section 31.4.12.2 of Attachment Y of the OATT for the purpose of ensuring that the Designated Project will be constructed and in service by the required date(s) ("Required Designated Project In-Service Date") to enable the Transmission Project to be constructed and in-service by the required date to satisfy the Public Policy Transmission Need ("Required Transmission Project In-Service Date"); and

WHEREAS, the Designated Entity has agreed to construct, and the NYISO has requested that the Designated Entity proceed with construction of, the Designated Project to provide for the Designated Project to be in-service by the Required Designated Project In-Service Date(s).

NOW, THEREFORE, in consideration of and subject to the mutual covenants contained herein, it is agreed:

ARTICLE 1. DEFINITIONS

Whenever used in this Agreement with initial capitalization, the following terms shall have the meanings specified in this Article 1. Terms used in this Agreement with initial capitalization that are not defined in this Article 1 shall have the meanings specified in Section 31.1.1 of Attachment Y of the OATT or, if not therein, in Article 1 of the OATT.

Advisory Milestones shall mean the milestones set forth in the Development Schedule in Attachment C to this Agreement that are not Critical Path Milestones.

Affected System Operator shall mean any Affected System Operator(s) identified in connection with the Designated Project pursuant to Attachment P of the ISO OATT.

Applicable Laws and Regulations shall mean: (i) all duly promulgated applicable federal, state and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, or judicial or administrative orders, permits and other duly authorized actions of any Governmental Authority, and (ii) all applicable requirements of the ISO Tariffs, ISO Procedures, and ISO Related Agreements.

Applicable Reliability Organizations shall mean the NERC, the NPCC, and the NYSRC.

Applicable Reliability Requirements shall mean the requirements, criteria, rules, standards, and guidelines, as they may be amended and modified and in effect from time to time, of: (i) the Applicable Reliability Organizations, (ii) the Connecting Transmission Owner(s), (iii) [*to insert the name(s) of any other Transmission Owners or developers whose transmission facilities the NYISO has determined may be impacted by the Designated Project*], and (iv) any Affected System Operator; *provided, however*, that no Party shall waive its right to challenge the applicability or validity of any requirement, criteria, rule, standard, or guideline as applied to it in the context of this Agreement.

Breach shall have the meaning set forth in Article 7.1 of this Agreement.

Breaching Party shall mean a Party that is in Breach of this Agreement.

Business Day shall mean Monday through Friday, excluding federal holidays.

Calendar Day shall mean any day including Saturday, Sunday, or a federal holiday.

Change of Control shall mean a change in ownership of more than 50% of the membership or ownership interests or other voting securities of the Designated Entity to a third party in one or more related transactions, or any other transaction that has the effect of transferring control of the Designated Entity to a third party.

Confidential Information shall mean any information that is defined as confidential by Article 11.2.

Connecting Transmission Owner shall be the Connecting Transmission Owner(s) identified in connection with the Designated Project pursuant to Attachment P of the ISO OATT.

Critical Path Milestones shall mean the milestones identified as such in the Development Schedule in Attachment C to this Agreement that must be met for the Designated Project to be constructed and operating by the Required Designated Project In-Service Date.

Default shall mean the failure of a Party in Breach of this Agreement to cure such Breach in accordance with Article 7.2 of this Agreement.

Designated Entity shall have the meaning set forth in the introductory paragraph.

Designated Network Upgrade Facilities shall mean the Network Upgrade Facilities identified through the Transmission Interconnection Procedures for a Public Policy Transmission Project selected under Attachment Y to the ISO OATT; that meet the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT; and that are designated to the Connecting Transmission Owner or Affected Transmission Owner in accordance with Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Designated Project shall mean the Designated Public Policy Project that the Designated Entity has been designated to develop and place into service pursuant to Section 31.4.11 of Attachment Y and the Designated Network Upgrade Facilities that the Designated Entity has been designated to develop and place into service pursuant Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Development Schedule shall mean the schedule of Critical Path Milestones and Advisory Milestones set forth in Appendix C to this Agreement.

Effective Date shall mean the date upon which this Agreement becomes effective as determined in Article 2.1 of this Agreement.

FERC shall mean the Federal Energy Regulatory Commission or its successor.

Force Majeure shall mean any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or any other cause beyond a Party's control. A Force Majeure event does not include acts of negligence or intentional wrongdoing by the Party claiming Force Majeure.

Good Utility Practice shall mean any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practice, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to delineate acceptable practices, methods, or acts generally accepted in the region.

Governmental Authority shall mean any federal, state, local or other governmental regulatory or administrative agency, public authority, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over any of the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; *provided, however*, that such term does not include the NYISO, the Designated Entity, the Connecting Transmission Owner(s), the Affected System Operator(s), or any Affiliate thereof.

In-Service Date shall mean the date upon which the Designated Project is energized consistent with the provisions of the Transmission Project Interconnection Agreement for the Designated Project and available to provide Transmission Service under the NYISO Tariffs.

ISO/TO Agreement shall mean the *Agreement Between the New York Independent System Operator and Transmission Owners*, as filed with and accepted by the ~~Commission~~FERC in *Cent. Hudson Gas & Elec. Corp*., *et al.*, 88 FERC ¶ 61,138 (1999) in Docket Nos. ER97-1523, *et al.*, and as amended or supplemented from time to time, or any successor agreement thereto.

New York State Transmission System shall mean the entire New York State electrical transmission system, which includes: (i) the Transmission Facilities Under ISO Operational Control; (ii) the Transmission Facilities Requiring ISO Notification; and (iii) all remaining transmission facilities within the New York Control Area.

NERC shall mean the North American Electric Reliability Corporation or its successor organization.

NPCC shall mean the Northeast Power Coordinating Council or its successor organization.

NYPSC shall mean the New York State Public Service Commission or its successor.

NYSRC shall mean the New York State Reliability Council or its successor organization.

OATT shall mean the NYISO's Open Access Transmission Tariff, as filed with the ~~Commission~~FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Party or Parties shall mean the NYISO, the Designated Entity, or both.

Point of Interconnection shall mean the point or points at which the Designated Entity's Designated Project will interconnect to the New York State Transmission System.

Project Description shall mean the description of the Designated Project set forth in Appendix A to this Agreement for which the Designated Entity was designated to develop and place into service and (i) that is consistent with the Designated Project component of the Transmission Project proposed and evaluated in the NYISO's Public Policy Transmission Planning Process and selected by the NYISO Board of Directors as the more efficient or cost-effective transmission solution to the identified Public Policy Transmission Need and/or (ii) that is

consistent with the Designated Network Upgrade Facilities identified for the Transmission Project in a NYISO-conducted Facilities Study under Attachment P to the ISO OATT.

Public Policy Transmission Planning Process Manual shall mean the NYISO's manual adopted by the NYISO stakeholder Operating Committee describing the NYISO's procedures for implementing the Public Policy Transmission Planning Process component of the NYISO's Comprehensive System Planning Process, as the manual is amended or supplemented from time to time, or any successor manual thereto.

Required Designated Project In-Service Date shall mean the in-service date or dates by which the Designated Project must be constructed and operating, which date(s) will be identified by the NYISO as either: (A) the in-service date specified by the Developer in the project information it submitted under Attachment Y for one or more of the components of the Designated Project for use by the NYISO in its selection of the Transmission Project as the more efficient or cost-effective transmission solution to satisfy the Public Policy Transmission Need, or (B) such other date accepted by the NYISO for one or more of the components of the Designated Project as reasonable in light of the Public Policy Transmission Need. The Required Designated Project In-Service Date may be the same date as or an earlier date or dates than the Required Transmission Project In-Service Date. The Required Designated Project In-Service Date is set forth in the Development Schedule contained in Appendix C to this Agreement.

Required Transmission Project In-Service Date shall mean the in-service date by which the Transmission Project, including all Designated Public Policy Projects that constitute the Transmission Project and Designated Network Upgrade Facilities identified for the Transmission Project (if applicable), must be constructed and operating, which date shall be: (i) the date by which the Public Policy Transmission Need must be satisfied as prescribed by the NYPSC in its order identifying the need or in a subsequent order, or (ii) if the NYPSC has not prescribed a date, the date proposed by the Developer in the project information submittal for the Transmission Project and reviewed and accepted by the NYISO, which date may be either: (A) the in-service date specified by the Developer in the project information it submitted under Attachment Y of the OATT for use by the NYISO in its selection of the Transmission Project as the more efficient or cost-effective transmission solution to satisfy the Public Policy Transmission Need, or (B) such other date accepted by the NYISO as reasonable in light of the Public Policy Transmission Need. The Required Transmission Project In-Service Date is set forth in the Development Schedule contained in Appendix C to this Agreement.

Services Tariff shall mean the NYISO's Market Administration and Control Area Services Tariff, as filed with the ~~Commission~~FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Significant Modification shall mean a Designated Entity's proposed modification to its Designated Project that: (i) could impair the Transmission Project's or Designated Project's ability to meet the identified Public Policy Transmission Need, (ii) could delay the In-Service Date of the Transmission Project or Designated Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, or (iii) would constitute a material change to the project information submitted by the Developer under Attachment Y of the OATT for use by the NYISO in evaluating the Transmission Project for

purposes of selecting the more efficient or cost-effective transmission solution to meet the identified Public Policy Transmission Need.

Scope of Work shall mean the description of the work required to implement the Designated Project as set forth in Appendix B to this Agreement. The Scope of Work shall be drawn from the Developer's submission of the "Information for a Proposed Solution to a Public Policy Transmission Need" and the "Data Submission for Public Policy Transmission Projects," which are set forth in Attachments B and C of the NYISO Public Policy Transmission Planning Process Manual, as may be updated as agreed upon by the Parties. The Scope of Work shall include, but not be limited to, a description of: the acquisition of required rights-of-ways, the work associated with the licensing, design, financing, environmental and regulatory approvals, engineering, procurement of equipment, construction, installation, testing, and commissioning of the Designated Project; the relevant technical requirements, standards, and guidelines pursuant to which the work will be performed; the major equipment and facilities to be constructed and/or installed in connection with the Designated Project, and the cost estimates for the work associated with the Designated Project.

Transmission Owner Technical Standards shall mean the technical requirements and standards (*e.g,* equipment or facilities electrical and physical capabilities, design characteristics, or construction requirements), as those requirements and standards are amended and modified and in effect from time to time, of: (i) the Connecting Transmission Owner(s), (ii) [*to insert the name(s) of any other Transmission Owners, other Designated Entities, or developers whose transmission facilities the NYISO has determined may be impacted by the Designated Project*], and (iii) any Affected System Operator.

Transmission Project shall mean a Public Policy Transmission Project selected by the NYISO as the more efficient or cost-effective transmission solution to a Public Policy Transmission Need. The Designated Project subject to this Agreement shall be the Transmission Project, or the part of the Transmission Project, designated to the Designated Entity pursuant to Section 31.4.11 of Attachment Y.

ARTICLE 2. EFFECTIVE DATE AND TERM

2.1. Effective Date

This Agreement shall become effective on the date it has been executed by all Parties; *provided, however*, if the Agreement is filed with FERC as a non-conforming or an unexecuted agreement pursuant to Section 31.4.12.2 of Attachment Y of the OATT, the Agreement shall become effective on the effective date accepted by FERC.

2.2. Filing

If the Agreement must be filed with FERC pursuant to Section 31.4.12.2 of Attachment Y of the OATT, the NYISO shall file this Agreement for acceptance with FERC within the timeframe set forth for the filing in Section 31.4.12.2 of Attachment Y of the OATT. The Designated Entity shall cooperate in good faith with the NYISO with respect to such filing and provide any information requested by the NYISO to comply with Applicable Laws and

Regulations. Any Confidential Information shall be treated in accordance with Article 11.2 of this Agreement.

2.3. Term of Agreement

Subject to the termination provisions in Article 8 of this Agreement, this Agreement shall remain in effect from the Effective Date until: (i) the Designated Entity ~~executes~~has executed either the ISO/TO Agreement or an operating agreement with the NYISO, and (ii) the Designated Project: (A) has been completed in accordance with the terms and conditions of this Agreement, and (B) is in-service; *provided, however,* that the terms of this Agreement shall continue in effect to the extent provided in Article 14 of this Agreement.

ARTICLE 3. DESIGNATED PROJECT DEVELOPMENT AND CONSTRUCTION

3.1. Application for Required Authorizations and Approvals

The Designated Entity shall timely seek and obtain all authorizations and approvals from Governmental Authorities required to develop, construct, and operate the Designated Project by the Required Designated Project In-Service Date. The required authorizations and approvals ~~shall be~~are listed in the Scope of Work in Appendix B to this Agreement. The Designated Entity shall seek and obtain the required authorizations and approvals in accordance with the milestones set forth in the Development Schedule in Appendix C to this Agreement. The milestones for obtaining the required authorizations and approvals ~~shall be~~are included in the Development Schedule as Critical Path Milestones and Advisory Milestones, as designated by the Parties under Article 3.3.1. The Designated Entity shall notify the NYISO in accordance with the notice requirements in Article 3.3 if it has reason to believe that it may be unable to timely obtain or is denied an approval or authorization by a Governmental Authority required for the development, construction, or operation of the Designated Project, or if such approval or authorization is withdrawn or modified.

3.2. Development and Construction of Designated Project

The Designated Entity shall design, engineer, procure, install, construct, test and commission the Designated Project in accordance with: (i) the terms of this Agreement, including, but not limited to, the Project Description in Appendix A to this Agreement, the Scope of Work in Appendix B to this Agreement, and the Development Schedule in Appendix C to this Agreement; (ii) Applicable Reliability Requirements; (iii) Applicable Laws and Regulations; (iv) Good Utility Practice; (v) the Transmission Owner Technical Standards, (vi) any interconnection agreement(s) entered into by and among the NYISO, Designated Entity, and Connecting Transmission Owner(s) for the Designated Project to interconnect to the New York State Transmission System, and (v) any engineering, procurement, and construction ("EPC") agreement(s) associated with the interconnection of the Designated Project to the New York State Transmission System.

3.3. Milestones

3.3.1. The NYISO ~~shall provide~~has provided the Designated Entity with the Required Transmission Project In-Service Date and Required Designated Project In-Service

Date that is set forth in the Public Policy Transmission Planning Report in accordance with Section 31.4.11 of Attachment Y of the OATT and the estimated time to construct Designated Network Upgrade Facilities contained in the NYISO-conducted Facilities Study report. Prior to executing and/or filing this Agreement with FERC, the NYISO and the Designated Entity ~~shall agree~~agreed to the Critical Path Milestones and Advisory Milestones set forth in the Development Schedule in Appendix C to this Agreement for the development, construction, and operation of the Designated Project to allow the Designated Project to go into service by the Required Designated Project In-Service Date in accordance with Section 31.4.12.2 of Attachment Y of the OATT; provided that any such milestone for the Designated Project that requires action by a Designated Entity of another Designated Public Policy Project or Designated Network Upgrade Facilities related to the Transmission Project, a Connecting Transmission Owner, or an Affected System Operator to complete ~~must be~~was included as an Advisory Milestone.

3.3.2. The Designated Entity shall meet the Critical Path Milestones in accordance with the Development Schedule set forth in Appendix C to this Agreement. The Designated Entity's inability or failure to meet a Critical Path Milestone specified in the Development Schedule, as such Critical Path Milestone may be amended with the agreement of the NYISO under this Article 3.3, shall constitute a Breach of this Agreement under Article 7.1.

3.3.3. The Designated Entity shall notify the NYISO thirty (30) Calendar Days prior to the date of each Critical Path Milestone specified in the Development Schedule whether, to the best of its knowledge, it expects to meet the Critical Path Milestone by the specified date; *provided, however*, that notwithstanding this requirement:

(i) the Designated Entity shall notify the NYISO as soon as reasonably practicable, and no later than fifteen (15) Calendar Days, following the Designated Entity's discovery of a potential delay in meeting a Critical Path Milestone, including a delay caused by a Force Majeure event; and

(ii) the NYISO may request in writing at any time, and Designated Entity shall submit to the NYISO within five (5) Business Days of the request, a written response indicating whether the Designated Entity will meet, or has met, a Critical Path Milestone and providing all required supporting documentation for its response.

3.3.4. The Designated Entity shall not make a change to a Critical Path Milestone without the prior written consent of the NYISO. To request a change to a Critical Path Milestone, the Designated Entity must: (i) inform the NYISO in writing of the proposed change to the Critical Path Milestone and the reason for the change, including the occurrence of a Force Majeure event in accordance with Section 15.5, (ii) submit to the NYISO a revised Development Schedule containing any necessary changes to Critical Path Milestones and Advisory Milestones that provide for the Designated Project to be completed and achieve its In-Service Date no later than the Required Designated Project In-Service Date, (iii) submit an officer's certificate in a form acceptable to the NYISO certifying the Designated Entity's capability to

complete the Designated Project in accordance with the modified schedule taking into account the schedule for completing any other Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project, and (iv) submit an officer's certificate in a form acceptable to the NYISO from any other Designated Entity responsible for developing Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project certifying its capability to complete its Designated Public Policy Project or Designated Network Upgrade Facilities in accordance with the modified schedule for the Designated Project, if applicable. If the Designated Entity: (i) must notify the NYISO of a potential delay in meeting a Critical Path Milestone in accordance with one of the notification requirements in Section 3.3.3 or (ii) is requesting a change to a Critical Path Milestone to cure a Breach in Section 7.2, the Designated Entity shall submit any request to change the impacted Critical Path Milestone(s) within the relevant notification timeframe set forth in Section 3.3.3 or the cure period set forth in Section 7.2, as applicable. The NYISO will promptly review the Designated Entity's requested change. The Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination and shall be responsible for the costs of any study work the NYISO performs in making its determination. If the Designated Entity demonstrates to the NYISO's satisfaction that the delay in meeting a Critical Path Milestone: (i) will not delay the In-Service Date of the Designated Project beyond the Required Designated Project In-Service Date and (ii) will not materially affect the completion of any other Designated Public Policy Project or Designated Network Upgrade Facilities related to the Transmission Project being developed by another Designated Entity by any required in-service date for the other Designated Public Policy Project or Designated Network Upgrade Facilities and/or the Required Transmission Project In-Service Date, if applicable, then the NYISO's consent to extending the Critical Path Milestone date will not be unreasonably withheld, conditioned, or delayed. The NYISO's written consent to a revised Development Schedule proposed by the Designated Entity will satisfy the amendment requirements in Article 15.8, and the NYISO will not be required to file the revised Development Schedule with FERC.

3.3.5. Within fifteen (15) Calendar Days of the Designated Entity's discovery of a potential delay in meeting an Advisory Milestone, the Designated Entity shall inform the NYISO of the potential delay and describe the impact of the delay on meeting the Critical Path Milestones. The Designated Entity may extend an Advisory Milestone date upon informing the NYISO of such change; *provided, however*, that if the change to the Advisory Milestone will delay a Critical Path Milestone, the NYISO's written consent to make such change is required as described in Article 3.3.4.

3.3.6. In the event that another Designated Entity of a Designated Public Policy Project or Designated Network Upgrade Facilities related to the same Transmission Project seeks to modify its schedule, the Designated Entity subject to this Agreement will not unreasonably withhold, condition, or delay any required input, information, or certification.

3.4. Modifications to Required Project In-Service Dates

3.4.1. The Designated Entity shall not make a change to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date without the prior written consent of the NYISO. To request a change, the Designated Entity must: (i) inform the NYISO in writing of the proposed change to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date and the reason for the change, including the occurrence of a Force Majeure event, (ii) submit to the NYISO a revised Development Schedule that provides for the Designated Project and the Transmission Project to be completed and achieve its In-Service Date no later than the proposed, modified Required Designated Project In-Service Date and Required Transmission Project In-Service Date, respectively, taking into account the schedule for completing other Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project, if applicable, (iii) demonstrate that the Designated Entity has made reasonable progress against the milestones set forth in the Development Schedule, and is capable of completing the Designated Project in accordance with the modified schedule, and (iv) submit a an officer's certificate in a form acceptable to the NYISO from other Designated Entities responsible for developing Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project certifying their capability to complete their projects in accordance with the Designated Entity's modified schedule and the proposed, modified Required Transmission Project In-Service Date and/or Required Designated Project In-Service Date. If the Required Transmission Project In-Service Date is the date prescribed by the NYPSC in its order identifying the Public Policy Transmission Need or in a subsequent order, the Designated Entity must also demonstrate that the NYPSC has issued an order modifying its prescribed date.

3.4.2. The NYISO will promptly review Designated Entity's requested change to the Required Transmission Project In-Service Date and/or Required Designated Project In-Service Date. The Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination and shall be responsible for the costs of any study work the NYISO performs in making its determination. If the Designated Entity fails to provide the NYISO with the information required to make its determination, the NYISO shall not be obligated to make this determination. The NYISO's consent to extend the Required Transmission Project In-Service Date and/or Required Designated Project In-Service Date will not be unreasonably withheld, conditioned, or delayed if the Designated Entity demonstrates to the NYISO's satisfaction that: (i) its proposed modified Required Transmission Project In-Service Date or Required Designated Project In-Service Date is reasonable in light of the Public Policy Transmission Need, (ii) it has made reasonable progress against the milestones set forth in the Development Schedule, (iii) its proposed modified date will not result in a significant adverse impact to the reliability of the New York State Transmission System, and (iv) its proposed modified date will not materially impact the development of Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project being developed by other Designated Entities. The Parties shall amend this Agreement in accordance with

Article 15.8 to incorporate a revised Required Project In-Service Date and Development Schedule.

3.4.3 In the event that another Designated Entity of a Designated Public Policy Project or Designated Network Upgrade Facilities related to the same Transmission Project seeks to modify its project, its project's Required Designated Project In-Service Date, or the Required Transmission Project In-Service Date, the Designated Entity subject to this Agreement will not unreasonably withhold, condition, or delay any required input, information, or certification.

3.5. Modifications to Designated Project

The Designated Entity shall not make a Significant Modification to the Designated Project without the prior written consent of the NYISO, including, but not limited to, modifications necessary for the Designated Entity to obtain required approvals or authorizations from Governmental Authorities; *provided, however*, that a proposed Significant Modification of a Designated Network Upgrade Facilities shall be addressed through the procedures contained in Attachment P to the OATT; *provided, however*, *further* that a proposed Significant Modification that is a proposed modification to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date shall be addressed in accordance with Article 3.4. The NYISO's determination regarding a Significant Modification to the Designated Project under this Agreement shall be separate from, and shall not replace, the NYISO's review and determination of material modifications to the Designated Project under Attachment P of the OATT. The Designated Entity may request that the NYISO review whether a modification to the Designated Project would constitute a Significant Modification. The Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination regarding a Significant Modification and shall be responsible for the costs of any study work the NYISO must perform in making its determination. The NYISO's consent to the Significant Modification will not be unreasonably withheld, conditioned, or delayed if the Designated Entity demonstrates to the NYISO's satisfaction that its proposed Significant Modification: (i) does not impair the Transmission Project's ability to satisfy the identified Public Policy Transmission Need, (ii) does not delay the In-Service Date of the Transmission Project or Designated Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, (iii) does not change the grounds upon which the NYISO selected the Transmission Project as the more efficient or cost-effective transmission solution to the identified Public Policy Transmission Need, (iv) will not result in a significant adverse impact to the reliability of the New York State Transmission System, and (v) through submittal of an officer's certificate in a form acceptable to the NYISO from other Designated Entities responsible for developing Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project, certifies that the proposed modification will not materially impact the development of such other Designated Public Policy Projects or Designated Network Upgrade Facilities. The NYISO's performance of this review shall not constitute its consent to delay the completion of any Critical Path Milestone.

3.6. Billing and Payment

The NYISO shall charge, and the Designated Entity shall pay, the actual costs of: (i) any study work performed by the NYISO or its subcontractor(s) under Articles 3.3, 3.4, and 3.5, or (ii) any assessment of the Designated Project by the NYISO or its subcontractor(s) under Article 3.8. The NYISO will invoice Designated Entity on a monthly basis for the expenses incurred by the NYISO each month, including estimated subcontractor costs, computed on a time and material basis. The Designated Entity shall pay invoiced amounts to the NYISO within thirty (30) Calendar Days of the NYISO's issuance of a monthly invoice. In the event the Designated Entity disputes an amount to be paid, the Designated Entity shall pay the disputed amount to the NYISO, pending resolution of the dispute. To the extent the dispute is resolved in the Designated Entity's favor, the NYISO will net the disputed amount, including interest calculated from Designated Entity's date of payment at rates applicable to refunds under FERC regulations, against any current amounts due from the Designated Entity and pay the balance to the Designated Entity. This Article 3.6 shall survive the termination, expiration, or cancellation of this Agreement.

3.7. Project Monitoring

The Designated Entity shall provide regular status reports to the NYISO in accordance with the monitoring requirements set forth in the Development Schedule, the Public Policy Transmission Planning Process Manual and Attachment Y of the OATT. The Designated Entity shall also provide updates and information upon the NYISO's request to assist with the coordination of the Designated Project with other Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project.

3.8. Right to Inspect

Upon reasonable notice, the NYISO or its subcontractor shall have the right to inspect the Designated Project for the purpose of assessing the progress of the development and construction of the Designated Project and satisfaction of milestones. The exercise or non-exercise by the NYISO or its subcontractor of this right shall not be construed as an endorsement or confirmation of any element or condition of the development or construction of the Designated Project, or as a warranty as to the fitness, safety, desirability or reliability of the same. Any such inspection shall take place during normal business hours, shall not interfere with the construction of the Designated Project and shall be subject to such reasonable safety and procedural requirements as the Designated Entity shall specify.

3.9. Exclusive Responsibility of Designated Entity

As between the Parties, the Designated Entity shall be solely responsible for all planning, design, engineering, procurement, construction, installation, management, operations, safety, and compliance with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards associated with the Designated Project, including, but not limited to, scheduling, meeting Critical Path Milestones and Advisory Milestones, timely requesting review and consent to any project modifications, and obtaining all necessary permits, siting, and other regulatory approvals. The NYISO shall have no responsibility and shall have

no liability regarding the management or supervision of the Designated Entity's development of the Designated Project or the compliance of the Designated Entity with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards. The NYISO shall cooperate with the Designated Entity in good faith in providing information to assist the Designated Entity in obtaining all approvals and authorizations from Governmental Authorities required to develop, construct, and operate the Designated Project by the Required Designated Project In-Service Date, including, if applicable, information describing the NYISO's basis for selecting the Transmission Project as the more efficient or cost-effective transmission solution to satisfy an identified Public Policy Transmission Need.

3.10. Subcontractors

3.10.1. Nothing in this Agreement shall prevent a Party from using the services of any subcontractor as it deems appropriate to perform its obligations under this Agreement; *provided, however*, that each Party shall require, and shall provide in its contracts with its subcontractors, that its subcontractors comply with all applicable terms and conditions of this Agreement in providing such services; *provided, further,* that each Party shall remain primarily liable to the other Party for the performance of such subcontractor.

3.10.2. The creation of any subcontractor relationship shall not relieve the hiring Party of any of its obligations under this Agreement. The hiring Party shall be fully responsible to the other Party for the acts or omissions of any subcontractor the hiring Party hires as if no subcontract had been made.

3.11. No Services or Products Under NYISO Tariffs

This Agreement does not constitute a request for, nor agreement by the NYISO to provide, Transmission Service, interconnection service, Energy, Ancillary Services, Installed Capacity, Transmission Congestion Contracts or any other services or products established under the ISO Tariffs. If Designated Entity wishes to receive or supply such products or services, the Designated Entity must make application to do so under the applicable provisions of the ISO Tariffs, ISO Related Agreements, and ISO Procedures.

3.12. Tax Status

Each Party shall cooperate with the other Party to maintain each Party's tax status to the extent the Party's tax status is impacted by this Agreement. Nothing in this agreement is intended to affect the tax status of any Party.

ARTICLE 4. COORDINATION WITH THIRD PARTIES

4.1. Interconnection Requirements for Designated Project

The Designated Entity shall satisfy all requirements set forth in the Transmission Interconnection Procedures in Attachment P of the OATT applicable to a "Transmission Project" to interconnect the Designated Project to the New York State Transmission System by the Required Designated Project In-Service Date, including, but not limited to, submitting a

Transmission Interconnection Application for the Designated Project or joining with the agreement of the "Transmission Developer" a pending Transmission Interconnection Application that includes the Designated Project; participating in all necessary studies; executing, and/or requesting the NYISO to file for FERC acceptance, a Transmission Project Interconnection Agreement for the Designated Project and/or EPC agreement(s), as applicable; and constructing, or arranging for the construction of, all required Network Upgrade Facilities~~; *provided, however*, if a Developer began the interconnection process in Attachment X of the OATT or the transmission expansion process in Sections 3.7 or 4.5 of the OATT for the Transmission Project prior to the effective date of the Transmission Interconnection Procedures, the Designated Entity shall satisfy the requirements of the Transmission Interconnection Procedures in accordance with the transition rules in Section 22.3.3 of Attachment P of the OATT~~.

If the NYISO determines that the proposed interconnection of a "Transmission Project" under Attachment P could affect the Designated Project under this Agreement, the Designated Entity shall participate in the Transmission Interconnection Procedures as an Affected System Operator in accordance with the requirements set forth in Section 22.4.4 of Attachment P. If the NYISO determines that the proposed interconnection of a "Large Generating Facility," "Small Generating Facility," or "Class Year Transmission Project" under Attachments X or Z of the OATT or a "Facility" or "Cluster Study Transmission Project" under Attachment HH of the OATT could affect the Designated Project, the Designated Entity shall participate in the interconnection process as an Affected System Operator in accordance with the requirements set forth, as applicable, in Section 30.3.5 of Attachment X or Section 40.8 of Attachment HH to the OATT. If the NYISO determines that a proposed transmission expansion under Sections 3.7 and 4.5 of the OATT could affect the Designated Project, the Designated Entity shall participate in the transmission expansion process as an affected Transmission Owner in accordance with the requirements set forth in Sections 3.7 and 4.5 of the OATT.

4.2. Interconnection with Affected System

If part of the Designated Project will affect the facilities of an Affected System as determined in Attachment P of the OATT, the Designated Entity shall satisfy the requirements of the Affected System Operator for the interconnection of the Designated Project, including entering into any applicable EPC agreement(s).

4.3. Coordination of Interregional Transmission Project

If the Transmission Project is or seeks to become an Interregional Transmission Project selected by the NYISO and by the transmission provider in one or more neighboring transmission planning region(s) to address an identified Public Policy Transmission Need, the Designated Entity shall coordinate its development and construction of the Designated Project in New York with its responsibilities in the relevant neighboring transmission planning region(s) and must satisfy the applicable planning requirements of the relevant transmission planning region(s).

ARTICLE 5. OPERATION REQUIREMENTS FOR THE DESIGNATED PROJECT

If the Designated Entity is a Transmission Owner, the Designated Entity shall comply with the operating requirements set forth in the ISO/TO Agreement or the operating agreement that the Designated Entity has executed. If the Designated Entity is not a Transmission Owner, the Designated Entity shall: (i) execute, and/or obtain a FERC accepted, interconnection agreement for the Designated Project in accordance with the requirements in Attachment P of the OATT; (ii) satisfy the applicable requirements set forth in the interconnection agreement and ISO Procedures for the safe and reliable operation of the Designated Project consistent with the Project Description set forth in Appendix A by the In-Service Date, including satisfying all applicable testing, metering, communication, system protection, switching, start-up, and synchronization requirements; (iii) enter into required operating protocols as determined by the NYISO; (iv) register with NERC as a Transmission Owner, be certified as a Transmission Operator unless otherwise agreed by the Parties, and comply with all NERC Reliability Standards and Applicable Reliability Requirements applicable to Transmission Owners and Transmission Operators; and (v) prior to energizing the Designated Project, execute an operating agreement with the NYISO.

ARTICLE 6. INSURANCE

The Designated Entity shall, at its own expense, maintain in force throughout the period of this Agreement, and until released by the NYISO, the following minimum insurance coverages, with insurers authorized to do business in the state of New York and rated "A- (minus) VII" or better by A.M. Best & Co. (or if not rated by A.M. Best & Co., a rating entity acceptable to the NYISO):

6.1 Workers' Compensation and Employers' Liability Insurance providing statutory benefits in accordance with the laws and regulations of New York State under NCCI Coverage Form No. WC 00 00 00, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO; *provided, however*, if the Designated Project will be located in part outside of New York State, Designated Entity shall maintain such Employers' Liability Insurance coverage with a minimum limit of One Million Dollars ($1,000,000).

6.2 Commercial General Liability Insurance – under ISO Coverage Form No. CG 00 01 (04/13), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – with minimum limits of Two Million Dollars ($2,000,000) per occurrence/Four Million Dollars ($4,000,000) aggregate combined single limit for personal injury, bodily injury, including death and property damage.

6.3 Commercial Business Automobile Liability Insurance – under ISO Coverage Form No. CA 00 01 10 13, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – for coverage of owned and non-owned and hired vehicles, trailers or semi-trailers designed for travel on public roads, with a minimum, combined single limit of One Million Dollars ($1,000,000) per occurrence for bodily injury, including death, and property damage.

6.4 Umbrella/Excess Liability Insurance over and above the Employers' Liability, Commercial General Liability, and Commercial Business Automobile Liability Insurance coverage, with a minimum combined single limit of Twenty-Five Million Dollars ($25,000,000) per occurrence/Twenty-Five Million Dollars ($25,000,000) aggregate.

6.5 Builder's Risk Insurance in a reasonably prudent amount consistent with Good Utility Practice.

6.6 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies of the Designated Entity shall name the NYISO and its respective directors, officers, agents, servants and employees ("NYISO Parties") as additional insureds. For Commercial General Liability Insurance, the Designated Entity shall name the NYISO Parties as additional insureds under the following ISO form numbers, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO: (i) ISO Coverage Form No. CG 20 37 04 13 ("Additional Insured – Owners, Lessees or Contractors – Completed Operations") and (ii) (A) ISO Coverage Form No. CG 20 10 04 13 ("Additional Insured – Owner, Lessees or Contractors – Scheduled Person or Organization"), or (B) ISO Coverage Form No. CG 20 26 04 13 ("Additional Insured – Designated Person or Organization"). For Commercial Business Automobile Liability Insurance, the Designated Entity shall name the NYISO Parties as additional insureds under ISO Coverage Form No. CA 20 48 10 13 ("Designated Insured for Covered Autos Liability Coverage"), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO.

6.7 All policies shall contain provisions whereby the insurers waive all rights of subrogation in accordance with the provisions of this Agreement against the NYISO Parties and provide thirty (30) Calendar days advance written notice to the NYISO Parties prior to non-renewal, cancellation or any material change in coverage or condition.

6.8 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies shall contain provisions that specify that the policies are primary and shall apply to such extent without consideration for other policies separately carried and shall state that each insured is provided coverage as though a separate policy had been issued to each, except the insurer's liability shall not be increased beyond the amount for which the insurer would have been liable had only one insured been covered. The Designated Entity shall be responsible for its respective deductibles or retentions.

6.9 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies, if written on a Claims First Made Basis in a form acceptable to the NYISO, shall be maintained in full force and effect for two (2) years after termination of this Agreement, which coverage may be in the form of an extended reporting period (ERP) or a separate policy, if agreed by the Designated Entity and the NYISO.

6.10 The requirements contained herein as to the types and limits of all insurance to be maintained by the Designated Entity are not intended to and shall not in any manner, limit or qualify the liabilities and obligations assumed by the Designated Entity under this Agreement.

6.11 The Designated Entity shall provide certification of all insurance required in this Agreement, executed by each insurer or by an authorized representative of each insurer: (A) within ten (10) days following: (i) execution of this Agreement, or (ii) the NYISO's date of filing this Agreement if it is filed unexecuted with FERC, and (B) as soon as practicable after the end of each fiscal year or at the renewal of the insurance policy and in any event within thirty (30) days thereafter.

6.12 Notwithstanding the foregoing, the Designated Entity may self-insure to meet the minimum insurance requirements of Articles 6.1 through 6.10 to the extent it maintains a self-insurance program; *provided that*, the Designated Entity's senior debt is rated at investment grade, or better, by Standard & Poor's and that its self-insurance program meets the minimum insurance requirements of Articles 6.1 through 6.10. For any period of time that the Designated Entity's senior debt is unrated by Standard & Poor's or is rated at less than investment grade by Standard & Poor's, the Designated Entity shall comply with the insurance requirements applicable to it under Articles 6.1 through 6.10. In the event that the Designated Entity is permitted to self-insure pursuant to this Article 6.12, it shall notify the NYISO that it meets the requirements to self-insure and that its self-insurance program meets the minimum insurance requirements in a manner consistent with that specified in Article 6.11.

6.13 The Designated Entity and the NYISO agree to report to each other in writing as soon as practical all accidents or occurrences resulting in injuries to any person, including death, and any property damage arising out of this Agreement.

6.14 Notwithstanding the minimum insurance coverage types and amounts described in this Article 6, the Designated Entity: (i) shall also maintain any additional insurance coverage types and amounts required under Applicable Laws and Regulations, including New York State law, and under Good Utility Practice for the work performed by the Designated Entity and its subcontractors under this Agreement, and (ii) shall satisfy the requirements set forth in Articles 6.6 through 6.13 with regard to the additional insurance coverages, including naming the NYISO Parties as additional insureds under these policies.

ARTICLE 7. BREACH AND DEFAULT

7.1. Breach

A Breach of this Agreement shall occur when: (i) the Designated Entity notifies the NYISO in writing that it will not proceed to develop the Designated Project for reasons other than those set forth in Articles 8.1(i) through (iv); (ii) the Designated Entity fails to meet a Critical Path Milestone, as the milestone may be extended with the agreement of the NYISO under Article 3.3.4 of this Agreement, set forth in the Development Schedule in Appendix C to

this Agreement; (iii) the Designated Entity makes a Significant Modification to the Designated Project without the prior written consent of the NYISO; (iv) the Designated Entity fails to pay a monthly invoice within the timeframe set forth in Article 3.6; (v) the Designated Entity misrepresents a material fact of its representations and warranties set forth in Article 12; (vi) a Party assigns this Agreement in a manner inconsistent with the terms of Article 10 of this Agreement; (vii) the Designated Entity fails to file with the ~~Commission~~FERC any Cost Cap that the Designated Entity submitted to the NYISO as a part of its Public Policy Transmission Project and agreed to in this Agreement or seeks to recover through its transmission rates for the Designated Project or through any other means costs for the Included Capital Costs (as defined in Section 31.4.5.1.8.1 of the ISO OATT) above its Cost Cap, except as permitted for excusing conditions in Section 6.10.6.2 of the ISO OATT and Article 15.3 of this Agreement; (viii) the Designated Entity fails to comply with any other material term or condition of this Agreement; (ix) a custodian, receiver, trustee or liquidator of the Designated Entity, or of all or substantially all of the assets of the Designated Entity, is appointed in any proceeding brought by the Designated Entity; or (x) any such custodian, receiver, trustee, or liquidator is appointed in any proceeding brought against the Designated Entity that is not discharged within ninety (90) Days after such appointment, or if the Designated Entity consents to or acquiesces in such appointment. A Breach shall not occur as a result of a Force Majeure event in accordance with Article 15.5. A Breach shall also not occur as a result of a delay caused by another Designated Entity, a Connecting Transmission Owner, or an Affected System Operator.

7.2. Default

Upon a Breach, the non-Breaching Party shall give written notice of the Breach to the Breaching Party describing in reasonable detail the nature of the Breach and, where known and applicable, the steps necessary to cure such Breach, including whether and what such steps must be accomplished to complete the Designated Project by the Required Designated Project In-Service Date. The Breaching Party shall have thirty (30) Calendar Days from receipt of the Breach notice to cure the Breach, or such other period of time as may be agreed upon by the Parties, which agreement the NYISO will not unreasonably withhold, condition, or delay if it determines a longer cure period will not threaten the Designated Entity's ability to complete the Designated Project by the Required Designated Project In-Service Date or other Designated Entities' ability to complete Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project by their required designated project in-service date and the Required Transmission Project In-Service Date; *provided, however*, that if the Breach is the result of a Designated Entity's inability or failure to meet a Critical Path Milestone, the Designated Entity may only cure the Breach if either: (i) it meets the Critical Path Milestone within the cure period and demonstrates to the NYISO's satisfaction that, notwithstanding its failure to timely meet the Critical Path Milestone, the Designated Project will achieve its In-Service Date no later than the Required Designated Project In-Service Date and other Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project will achieve their in-service dates before their required designated project in-service dates and the Required Transmission Project In-Service Date, or (ii) the Designated Entity requests in writing within the cure period, and the NYISO consents to, a change to the missed Critical Path Milestone in accordance with Article 3.3.4. If the Breach is cured within such timeframe, the Breach specified in the notice shall cease to exist. If the Breaching Party does not cure its Breach within this timeframe or cannot cure the Breach in a manner that provides for the

Designated Project to be completed by the Required Designated Project In-Service Date, the non-Breaching Party shall have the right to declare a Default and terminate this Agreement pursuant to Article 8.1.

7.3. Remedies

Upon the occurrence of an event of Default, the non-defaulting Party shall be entitled: (i) to commence an action to require the defaulting Party to remedy such Default and specifically perform its duties and obligations hereunder in accordance with the terms and conditions hereof; and (ii) to exercise such other rights and remedies as it may have in equity or at law; *provided, however*, the defaulting Party's liability under this Agreement shall be limited to the extent set forth in Article 9.1. No remedy conferred by any provision of this Agreement is intended to be exclusive of any other remedy and each and every remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. The election of any one or more remedies shall not constitute a waiver of the right to pursue other available remedies. This Article 7.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 8. TERMINATION

8.1. Termination by the NYISO

The NYISO may terminate this Agreement by providing written notice of termination to the Designated Entity in the event that: (i) the Designated Entity notifies the NYISO that it is unable to or has not received the required approvals or authorizations by Governmental Authorities required to develop, construct, and operate the Designated Project by the Required Designated Project In-Service Date; (ii) the Designated Entity notifies the NYISO that its required approvals or authorizations by Governmental Authorities have been withdrawn by the Governmental Authorities; (iii) the Designated Entity cannot complete the Designated Project by the Required Designated Project In-Service Date for any reason: (A) including the occurrence of a Force Majeure event that will prevent the Designated Entity from completing the Designated Project by the Required Designated Project In-Service Date, but (B) excluding a delay caused by a Connecting Transmission Owner, an Affected System Operator, or other Designated Entity responsible for completing a Designated Public Policy Project or Designated Network Upgrade Facilities related to the Transmission Project; (iv) the NYISO declares a default pursuant to Article 7.2 of this Agreement; or (v) another Designated Entity defaults on the development of a separate Designated Public Policy Project or Designated Network Upgrade Facilities related to the Transmission Project and the ISO determines to address the Public Policy Transmission Need in a future planning cycle pursuant to Section 31.4.12.3.1.2 of Attachment Y of the OATT.

If the NYISO identifies grounds for termination under Articles 8.1(iii) or (iv) or receives notice from the Designated Entity under Articles 8.1(i) or (ii), the NYISO may, prior to providing a written notice of termination, take action in accordance with Sections 31.4.12.3.1.3 and 31.4.12.3.1.4 of Attachment Y of the OATT to address the Public Policy Transmission Need and, notwithstanding the confidentiality provisions in Article 11.2, may disclose information regarding the Transmission Project to Governmental Authorities as needed to implement such action. If the NYISO decides to terminate this Agreement under Article 8.1(i), (ii), (iii), (iv), or

(v), it will provide written notice of termination to the Designated Entity, which notice will specify the date of termination. If the Agreement was filed and accepted by FERC pursuant to Section 31.4.12.2 of Attachment Y of the OATT, the NYISO will, following its provision of a notice of termination to the Designated Entity, promptly file with FERC for its acceptance a notice of termination of this Agreement.

In the event of termination under Articles 8.1 (i), (ii), or (v), the Designated Entity may be eligible for cost recovery under the OATT in the manner set forth in Attachment Y and Schedule 10 of the OATT. In the event of termination under Articles 8.1(iii) or (iv), cost recovery may be permitted as determined by FERC. In the event of termination for any reason under this Article 8.1, the Designated Entity shall use commercially reasonable efforts to mitigate the costs, damages, and charges arising as a consequence of termination and any transfer or winding up of the Designated Project.

8.2. Reporting of Inability to Comply with Provisions of Agreement

Notwithstanding the notification requirements in Article 3 and this Article 8 of this Agreement, each Party shall notify the other Party promptly upon the notifying Party becoming aware of its inability to comply with any provision of this Agreement. The Parties agree to cooperate with each other and provide necessary information regarding such inability to comply, including the date, duration, reason for inability to comply, and corrective actions taken or planned to be taken with respect to such inability to comply.

8.3. Designated Project Transfer Rights Upon Termination

If the NYISO terminates this Agreement pursuant to Article 8.1 (except pursuant to Article 8.1(v)), the NYISO shall have the right, but shall not be required, to request an entity other than the Designated Entity to complete the Designated Public Policy Project. The NYISO may exercise this right by providing the Designated Entity with written notice within sixty (60) days after the date on which this Agreement is terminated. If the NYISO exercises its right under this Article 8.3 and Sections 31.4.12.3.1.3 and 31.4.12.3.1.4 of Attachment Y of the OATT, the Designated Entity shall work cooperatively with the NYISO's designee pursuant to the requirements set forth, as applicable, in Sections 31.4.12.3.1.3 or 31.4.12.3.1.4 of Attachment Y of the OATT to implement the transition, including entering into good faith negotiations with the NYISO's designee to transfer the Designated Public Policy Project to the NYISO's designee. If the NYISO exercises the right to request an entity other than the Designated Entity to complete the Designated Public Policy Project and if there are Designated Network Upgrade Facilities covered by this Agreement, the NYISO may (i) request the Designated Entity to continue with the development of the Designated Network Upgrade Facilities and amend this Agreement to, among other things, revise the Designated Project as described in the Project Description set forth in Appendix A to this Agreement or (ii) execute or amend a Transmission Interconnection Agreement if termination under Articles 8.1(iii) or (iv) is related to the development of Designated Network Upgrade Facilities. All liabilities under this Agreement existing prior to such transfer shall remain with the Designated Entity, unless otherwise agreed upon by the Designated Entity and the NYISO's designee as part of their good faith negotiations regarding the transfer. This Article 8.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 9. LIABILITY AND INDEMNIFICATION

9.1. Liability

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, neither Party shall be liable, whether based on contract, indemnification, warranty, equity, tort, strict liability, or otherwise, to the Other Party or any Transmission Owner, NYISO Market Participant, third party or any other person for any damages whatsoever, including, without limitation, direct, incidental, consequential (including, without limitation, attorneys' fees and litigation costs), punitive, special, multiple, exemplary, or indirect damages arising or resulting from any act or omission under this Agreement, except in the event the Party is found liable for gross negligence or intentional misconduct in the performance of its obligations under this Agreement, in which case the Party's liability for damages shall be limited only to direct actual damages. This Article 9.1 shall survive the termination, expiration, or cancellation of this Agreement.

9.2. Indemnity

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, each Party shall at all times indemnify and save harmless, as applicable, the other Party, its directors, officers, employees, trustees, and agents or each of them from any and all damages (including, without limitation, any consequential, incidental, direct, special, indirect, exemplary or punitive damages and economic costs), losses, claims, including claims and actions relating to injury to or death of any person or damage to property, liabilities, judgments, demands, suits, recoveries, costs and expenses, court costs, attorney and expert fees, and all other obligations by or to third parties, arising out of, or in any way resulting from this Agreement, *provided, however*, that the Designated Entity shall not have any indemnification obligation under this Article 9.2 with respect to any loss to the extent the loss results from the gross negligence or intentional misconduct of the NYISO; *provided, further,* that the NYISO shall only have an indemnification obligation under this Article 9.2 with respect to any loss resulting from its gross negligence or intentional misconduct to the same extent as provided in Section 2.11.3(b) of the ISO OATT. This Article 9.2 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 10. ASSIGNMENT

This Agreement may be assigned by a Party only with the prior written consent of the other Party; *provided that*:

(i) any Change of Control shall be considered an assignment under this Article 10 and shall require the other Party's prior written consent;

(ii) an assignment by the Designated Entity shall be contingent upon the Designated Entity or assignee demonstrating to the satisfaction of the NYISO prior to the effective date of the assignment that: (A) the assignee has the technical competence, financial ability, and materials, equipment, and plans to comply with the requirements of this Agreement and to construct and place in service the Designated Project by the Required Designated Project In-Service Date consistent

with the assignor's cost estimates for the Designated Project; and (B) the assignee satisfies the requirements for a qualified developer pursuant to Section 31.4.4 of Attachment Y of the OATT; and

(iii) the Designated Entity shall have the right to assign this Agreement, without the consent of the NYISO, for collateral security purposes to aid in providing financing for the Designated Project and shall promptly notify the NYISO of any such assignment; *provided, however*, that such assignment shall be subject to the following: (i) prior to or upon the exercise of the secured creditor's, trustee's, or mortgagee's assignment rights pursuant to said arrangement, the secured creditor, the trustee, or the mortgagee will notify the NYISO of the date and particulars of any such exercise of assignment right(s), and (ii) the secured creditor, trustee, or mortgagee must demonstrate to the satisfaction of the NYISO that any entity that it proposes to complete the Designated Project meets the requirements for the assignee of a Designated Entity described in Article 10(ii).

For all assignments by any Party, the assignee must assume in a writing, to be provided to the other Party, all rights, duties, and obligations of the assignor arising under this Agreement, including the insurance requirements in Article 6 of this Agreement. Any assignment under this Agreement shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reasons thereof, absent the written consent of the other Party. Where required, consent to assignment will not be unreasonably withheld, conditioned, or delayed. Any attempted assignment that violates this Article 10 is void and ineffective, is a Breach of this Agreement under Article 7.1 and may result in the termination of this Agreement under Articles 8.1 and 7.2.

ARTICLE 11. INFORMATION EXCHANGE AND CONFIDENTIALITY

11.1. Information Access

Subject to Applicable Laws and Regulations, each Party shall make available to the other Party information necessary to carry out obligations and responsibilities under this Agreement and Attachment Y of the OATT. The Parties shall not use such information for purposes other than to carry out their obligations or enforce their rights under this Agreement or Attachment Y of the OATT.

11.2. Confidentiality

11.2.1. Confidential Information shall mean: (i) all detailed price information and vendor contracts; (ii) any confidential and/or proprietary information provided by one Party to the other Party that is clearly marked or otherwise designated "Confidential Information"; and (iii) information designated as Confidential Information by the NYISO Code of Conduct contained in Attachment F of the OATT; *provided, however*, that Confidential Information does not include information: (i) in the public domain or that has been previously publicly disclosed; (ii) required by an order of a Governmental Authority to be publicly submitted or divulged (after notice to the other Party); or (iii) necessary to be divulged in an action to enforce this Agreement.

11.2.2. The NYISO shall treat any Confidential Information it receives in accordance with the requirements of the NYISO Code of Conduct contained in Attachment F of the OATT. If the Designated Entity receives Confidential Information, it shall hold such information in confidence, employing at least the same standard of care to protect the Confidential Information obtained from the NYISO as it employs to protect its own Confidential Information. Each Party shall not disclose the other Party's Confidential Information to any third party or to the public without the prior written authorization of the Party providing the information, except: (i) to the extent required for the Parties to perform their obligations under this Agreement, the ISO Tariffs, ISO Related Agreements, or ISO Procedures, or (ii) to fulfill legal or regulatory requirements, provided that if the Party must submit the information to a Governmental Authority in response to a request by the Governmental Authority on a confidential basis, the Party required to disclose the information shall request under applicable rules and regulations that the information be treated as confidential and non-public by the Governmental Authority.

ARTICLE 12. REPRESENTATIONS, WARRANTIES AND COVENANTS

12.1. General

The Designated Entity makes the following representations, warranties, and covenants, which are effective as to the Designated Entity during the full time this Agreement is effective:

12.2. Good Standing

The Designated Entity is duly organized, validly existing and in good standing under the laws of the state in which it is organized, formed, or incorporated, as applicable. The Designated Entity is qualified to do business in the state or states in which the Designated Project is located. The Designated Entity has the corporate power and authority to own its properties, to carry on its business as now being conducted and to enter into this Agreement and carry out the transactions contemplated hereby and to perform and carry out covenants and obligations on its part under and pursuant to this Agreement.

12.3. Authority

The Designated Entity has the right, power, and authority to enter into this Agreement, to become a Party hereto, and to perform its obligations hereunder. This Agreement is a legal, valid, and binding obligation of the Designated Entity, enforceable against the Designated Entity in accordance with its terms, except as the enforceability thereof may be limited by applicable bankruptcy, insolvency, reorganization, or other similar laws affecting creditors' rights generally and by general equitable principles (regardless of whether enforceability is sought in a proceeding in equity or at law).

12.4. No Conflict

The execution, delivery and performance of this Agreement does not violate or conflict with the organizational or formation documents, or bylaws or operating agreement, of the

Designated Entity, or any judgment, license, permit, order, material agreement or instrument applicable to or binding upon the Designated Entity or any of its assets.

12.5. Consent and Approval

The Designated Entity has sought or obtained, or, in accordance with this Agreement will seek or obtain, such consent, approval, authorization, order, or acceptance by any Governmental Authority in connection with the execution, delivery and performance of this Agreement, and it will provide to any Governmental Authority notice of any actions under this Agreement that are required by Applicable Laws and Regulations.

12.6. Compliance with All Applicable Laws and Regulations

The Designated Entity will comply with all Applicable Laws and Regulations, including all approvals, authorizations, orders, and permits issued by any Governmental Authority; all Applicable Reliability Requirements, and all applicable Transmission Owner Technical Standards in the performance of its obligations under this Agreement.

ARTICLE 13. DISPUTE RESOLUTION

If a dispute arises under this Agreement, the Parties shall use the dispute resolution process described in Article 11 of the NYISO's Services Tariff, as such process may be amended from time to time. Notwithstanding the process described in Article 11 of the NYISO's Services Tariff, the NYISO may terminate this Agreement in accordance with Article 8 of this Agreement.

ARTICLE 14. SURVIVAL

The rights and obligations of the Parties in this Agreement shall survive the termination, expiration, or cancellation of this Agreement to the extent necessary to provide for the determination and enforcement of said obligations arising from acts or events that occurred while this Agreement was in effect. The remedies and rights and obligation upon termination provisions in Articles 7.3 and 8.3 of this Agreement, the liability and indemnity provisions in Article 9, the cost recovery provisions in Article 15.3 and Appendix D, and the billing and payment provisions in Article 3.6 of this Agreement shall survive termination, expiration, or cancellation of this Agreement.

ARTICLE 15. MISCELLANEOUS

15.1. Notices

Any notice or request made to or by any Party regarding this Agreement shall be made to the Parties, as indicated below:

NYISO:
[Insert contact information.]
Designated Entity:
[Insert contact information.]

15.2. Entire Agreement

Except as described below in this Section 15.2, this Agreement, including all Appendices attached hereto, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings of agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants that constitute any part of the consideration for, or any condition to, either Party's compliance with its obligation under this Agreement.

Notwithstanding the foregoing, this Agreement is in addition to, and does not supersede or limit the Designated Entity's and NYISO's rights and responsibilities, under any interconnection agreement(s) entered into by and among the NYISO, Designated Entity, and Connecting Transmission Owner(s) for the Designated Project to interconnect to the New York State Transmission System, as such interconnection agreements may be amended, supplemented, or modified from time to time.

15.3. Cost Recovery

The Designated Entity may recover the costs of the Designated Project in accordance with the cost recovery requirements in the ISO Tariffs. If the Designated Entity submitted a Cost Cap for the Included Capital Costs (as defined in Section 31.4.5.1.8.1 of the ISO OATT) of the Designated Project pursuant to Section 31.4.5.1 of the ISO OATT, the Designated Entity's Cost Cap for the Included Capital Costs shall be detailed in Appendix D of this Agreement, which description shall include the Cost Cap in the Designated Entity's project proposal. Designated Entity agrees to file this Cost Cap for Included Capital Costs with the ~~Commission~~FERC in accordance with the requirements in Rate Schedule 10 of the ISO OATT. If the Cost Cap is a soft Cost Cap, Designated Entity agrees to implement the Cost Cap in accordance with Section 6.10.6.3 of Rate Schedule 10. The Designated Entity further agrees in accordance with Rate Schedule 10 of the OATT that it shall not seek to recover through its transmission rates for the Designated Project or through any other means costs for the Included Capital Cost above its agreed-upon Cost Cap; *provided, however*, the Designated Entity may recover costs above its agreed-upon Cost Cap resulting from one of the following excusing conditions, but only to the extent the costs arise from the excusing condition:

A. Designated Project changes, delays, or additional costs that are due to the actions or omissions of the ISO, Connecting Transmission Owner(s), Interconnecting Transmission Owner(s), Affected Transmission Owner(s), or other Designated Entity(ies) responsible for completing other parts of the Transmission Project;

B. A Force Majeure event as defined in this Agreement and subject to the Force Majeure requirements in Section 15.5 of this Agreement;

C. Changes in laws or regulations, including but not limited to applicable taxes;

D. Material modifications to scope or routing arising from siting processes under Public Service Law Article VII or applicable local laws as determined by the New York State Public Service Commission or local governments respectively; and

E. Actions or inactions of regulatory or governmental entities, and court orders.

The provisions of this Section 15.3 and the Designated Entity 's Cost Cap for the Included Capital Costs detailed in Appendix D shall not be subject to change through application to the ~~Federal Energy Regulatory Commission~~FERC pursuant to the provisions of Section 205 of the Federal Power Act absent the agreement of all Parties to the Agreement. In any proceeding conducted pursuant to Section 206 of the Federal Power Act, the standard of review for any change to this Section 15.3 and the Designated Entity's Cost Cap for the Included Capital Costs detailed in Appendix D shall be the "public interest" application of the just and reasonable standard set forth in *United Gas Pipe Line Co. v. Mobile Gas Serv. Corp.,* 350 U.S. 332 (1956), and *Fed. Power Comm'n v. Sierra Pacific Power Co.,* 350 U.S. 348 (1956), as clarified in *Morgan Stanley Capital Grp., Inc. v. Pub. Util. Dist. No. 1 of Snohomish Cnty., Wash.,* 554 U.S. 527 (2008), and refined in *NRG Power Mktg. v. Maine Pub. Utils. Comm'n,* 558 U.S. 165 (2010).

15.4. Binding Effect

This Agreement, and the rights and obligations hereof, shall be binding upon and shall inure to the benefit of the successors and permitted assigns of the Parties hereto.

15.5. Force Majeure

A Party that is unable to carry out an obligation imposed on it by this Agreement due to Force Majeure shall notify the other Party in writing as soon as reasonably practicable after the occurrence of the Force Majeure event and no later than the timeframe set forth in Article 3.3.3(i) if the Force Majeure event will result in a potential delay for the Designated Entity to meet a Critical Path Milestone. If the notifying Party is the Designated Entity, it shall indicate in its notice whether the occurrence of a Force Majeure event has the potential to delay its meeting one or more Critical Path Milestones and/or completing the Designated Project in time for other Designated Public Policy Projects or Designated Network Upgrade Facilities related to the Transmission Project to go into service by their required designated project in-service date(s) and the Required Transmission Project In-Service Date. If the Force Majeure will delay the Designated Entity's ability to meet one or more Critical Path Milestones, the Designated Entity shall request with its notice a change to the impacted milestones in accordance with the requirements in Section 3.3.4 and must satisfy the requirements in Section 3.3.4 to change any Critical Path Milestones. A Party shall not be responsible for any non-performance or considered in Breach or Default under this Agreement, for any failure to perform any obligation under this Agreement to the extent that such failure is due to Force Majeure and will not delay the Designated Entity's ability to complete the Designated Project by the Required Designated Project In-Service Date. A Party shall be excused from whatever performance is affected only for the duration of the Force Majeure and while the Party exercises reasonable efforts to alleviate such situation. As soon as the nonperforming Party is able to resume performance of its obligations excused because of the occurrence of Force Majeure, such Party shall resume performance and give prompt notice thereof to the other Party. In the event that the Designated Entity will not be able to complete the Designated Project by the Required Designated Project In-Service Date because of the occurrence of Force Majeure, the NYISO may terminate this Agreement in accordance with Section 8.1 of this Agreement.

15.6. Disclaimer

Except as provided in this Agreement, the Parties make no other representations, warranties, covenants, guarantees, agreements or promises regarding the subject matter of this Agreement.

15.7. No NYISO Liability for Review or Approval of Designated Entity Materials

No review or approval by the NYISO or its subcontractor(s) of any agreement, document, instrument, drawing, specifications, or design proposed by the Developer that submitted the Transmission Project under Attachment Y of the ISO OATT or by the Designated Entity nor any inspection carried out by the NYISO or its subcontractor(s) pursuant to this Agreement shall relieve the Designated Entity from any liability for any negligence in its preparation of such agreement, document, instrument, drawing, specification, or design, or its carrying out of such works; or for its failure to comply with the Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards with respect thereto, nor shall the NYISO be liable to the Designated Entity or any other person by reason of its or its subcontractor's review or approval of an agreement, document, instrument, drawing, specification, or design or such inspection.

15.8. Amendment

The Parties may by mutual agreement amend this Agreement, including the Appendices to this Agreement, by a written instrument duly executed by both of the Parties. If the Agreement was filed and accepted by FERC pursuant to Section 31.4.12.2 of Attachment Y of the OATT, the NYISO shall promptly file the amended Agreement for acceptance with FERC.

15.9. No Third Party Beneficiaries

With the exception of the indemnification rights of the NYISO's directors, officers, employees, trustees, and agents under Article 9.2, this Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and their permitted assigns.

15.10. Waiver

The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party. Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, or duty of this Agreement. Any waiver of this Agreement shall, if requested, be provided in writing.

15.11. Rules of Interpretation

This Agreement, unless a clear contrary intention appears, shall be construed and interpreted as follows: (1) the singular number includes the plural number and vice versa; (2) reference to any person includes such person's successors and assigns but, in the case of a Party, only if such successors and assigns are permitted by this Agreement, and reference to a person in a particular capacity excludes such person in any other capacity or individually; (3) reference to any agreement (including this Agreement), document, instrument or tariff means such agreement, document, instrument, or tariff as amended or modified and in effect from time to time in accordance with the terms thereof and, if applicable, the terms hereof; (4) reference to any Applicable Laws and Regulations means such Applicable Laws and Regulations as amended, modified, codified, or reenacted, in whole or in part, and in effect from time to time, including, if applicable, rules and regulations promulgated thereunder; (5) unless expressly stated otherwise, reference to any Article, Section or Appendix means such Article of this Agreement, such Appendix to this Agreement, or such Section of this Agreement, as the case may be; (6) "hereunder", "hereof", "herein", "hereto" and words of similar import shall be deemed references to this Agreement as a whole and not to any particular Article or other provision hereof or thereof; (7) "including" (and with correlative meaning "include") means including without limiting the generality of any description preceding such term; and (8) relative to the determination of any period of time, "from" means "from and including", "to" means "to but excluding" and "through" means "through and including".

15.12. Severability

Each provision of this Agreement shall be considered severable and if, for any reason, any provision is determined by a court or regulatory authority of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions of this Agreement shall continue in full force and effect and shall in no way be affected, impaired, or invalidated, and such invalid, void, or unenforceable provision should be replaced with valid and enforceable provision or provisions that otherwise give effect to the original intent of the invalid, void, or unenforceable provision.

15.13. Multiple Counterparts

This Agreement may be executed in two or more counterparts, each of which is deemed an original, but all constitute one and the same instrument.

15.14. No Partnership

This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership among the Parties or to impose any partnership obligation or partnership liability upon any Party. No Party shall have any right, power, or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or otherwise bind, any other Party.

15.15. Headings

The descriptive headings of the various Articles and Sections of this Agreement have been inserted for convenience of reference only and are of no significance in the interpretation or construction of this Agreement.

15.16. Governing Law

This Agreement shall be governed, as applicable, by: (i) the Federal Power Act, and (ii) the substantive law of the State of New York, without regard to any conflicts of laws provisions thereof (except to the extent applicable, Sections 5-1401 and 5-1402 of the New York General Obligations Law).

15.17. Jurisdiction and Venue

Any legal action or judicial proceeding regarding a dispute arising out of or relating to this Agreement or any performance by either Party pursuant thereto that: (i) is within the primary or exclusive jurisdiction of FERC shall be brought in the first instance at FERC, or (ii) is not within the primary or exclusive jurisdiction of FERC shall be brought in, and fully and finally resolved in, either, as applicable, the courts of the State of New York situated in Albany County, New York or the United States District Court of the Northern District of New York situated in Albany, New York.

IN WITNESS WHEREFORE, the Parties have executed this Agreement in duplicate originals, each of which shall constitute an original Agreement between the Parties.

NYISO

By: _____

Title:_____

Date:_____

[Insert name of Designated Entity]

By:_____

Title:_____

Date:_____

Appendix A – Project Description

Appendix B – Scope of Work

Appendix C – Development Schedule

[To be prepared by Designated Entity consistent with the project information submission pursuant to Attachment C of the Public Policy Transmission Planning Process Manual, and subject to acceptance by the NYISO, as required by Article 3.3 of this Agreement.]

The Designated Entity shall demonstrate to the NYISO that it timely meets the following Critical Path Milestones and Advisory Milestones and that such milestones remain in good standing.

Critical Path Milestones: [To be developed with consideration of each of the work plan requirements submitted by the Designated Entity pursuant to Attachment C to the Public Policy Transmission Planning Process Manual and presented herein according to the sequence of the critical path. The NYISO anticipates that the Designated Entity's critical path schedule will include many of the example milestones set forth below and that most of the other example milestones will be included as Advisory Milestones. The composition and sequence of the Critical Path Milestones will differ depending on the Designated Entity's Designated Project and schedule.]

Advisory Milestones: [To include in Development Schedule other milestones (e.g., periodic project review meetings) that are not determined to be on the critical path, but that will be monitored by the Designated Entity and reported to NYISO.]

[Example Milestones:

- Interconnection studies
- Siting activities (e.g. locating line routing, access roads, and substation site location options)
- Environmental impact studies (relative to siting options)
- Engineering (initial)
- Permitting and regulatory activities (e.g. Certificate of Environmental Compatibility and Public Need)
- Public outreach plan
- Initiation of negotiation of key contracts and financing
- Acquisition of all necessary approvals and authorizations of Governmental Authorities, including identification of all required regulatory approvals
- Closing of project financing
- Completion of key contracts
- Engineering (detailed)
- Procurement of major equipment and materials
- Environmental management & construction plan (for Article VII or Article VIII certification)
- Acquisition of [all or %] required rights of way and property / demonstration of site control
- Surveying and geotechnical assessment (relative to line and station layouts)
- Execution, or filing of unexecuted version, of interconnection agreement
- Engineering (completed)
- Delivery of major electrical equipment

- Line and substation site work including milestones for foundations, towers, conductor stringing, equipment delivery and installation, substation controls and communication, security, etc.
- Construction outage and restoration coordination plan
- Completion, verification and testing
- Operating and maintenance agreements and instructions
- In-Service Date
- Required Designated Project In-Service Date
- Required Transmission Project In-Service Date, if different]

Appendix D – Cost Cap

APPENDIX E – ECONOMIC PLANNING PROCESS DEVELOPMENT AGREEMENT

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THIS DEVELOPMENT AGREEMENT ("Agreement") is made and entered into this ___ day of _____ 20__, by and between _____, a [corporate description] organized and existing under the laws of the State/Commonwealth of _____ ("Designated Entity"), and the New York Independent System Operator, Inc., a not-for-profit corporation organized and existing under the laws of the State of New York ("NYISO"). Designated Entity or NYISO each may be referred to as a "Party" or collectively referred to as the "Parties."

RECITALS

WHEREAS, the NYISO administers the Comprehensive System Planning Process ("CSPP") in the New York Control Area pursuant to the terms set forth in Attachment Y of the NYISO's Open Access Transmission Tariff ("OATT"), as accepted by the Federal Energy Regulatory Commission ("FERC");

WHEREAS, as part of the CSPP, the NYISO administers an Economic Planning Process pursuant to which Developers can propose to develop a Regulated Economic Transmission Project to address constraints on the Bulk Power Transmission Facilities and can seek approval from project beneficiaries to allocate and recover the costs under the OATT;

WHEREAS, a Regulated Economic Transmission Project has been approved by the project beneficiaries in accordance with Section 31.5.4.6 of the OATT ("Transmission Project"); the NYISO has designated the Designated Entity to be responsible for developing the Designated Economic Transmission Project, which constitutes the Transmission Project, or a part of the Transmission Project, as specified in Appendix A, and/or Designated Network Upgrade Facilities designated to the Designated Entity pursuant to Section 22.9.6 of Attachment P to the ISO OATT, as specified in Appendix A ("Designated Project"); and the Designated Entity is proceeding with the development of the Designated Project;

WHEREAS, the Designated Entity has agreed to obtain the required authorizations and approvals from Governmental Authorities needed for the Designated Project, to develop and construct the Designated Project, and to abide by the related requirements in Attachment Y of the OATT, the ISO Tariffs, and the ISO Procedures;

WHEREAS, the Designated Entity and the NYISO have agreed to enter into this Agreement pursuant to Section 31.3.2.6.2 of Attachment Y of the OATT for the purpose of constructing the Designated Project and placing it in service by the identified date(s) ("Required Designated Project In-Service Date") to enable the Transmission Project to be constructed and placed in service by the overall identified date consistent with the Transmission Project ("Required Transmission Project In-Service Date"); and

WHEREAS, the Designated Entity has agreed to construct the Designated Project to provide for the Designated Project to be in service by the Required Designated Project In-Service Date(s).

NOW, THEREFORE, in consideration of and subject to the mutual covenants contained herein, it is agreed:

ARTICLE 1. DEFINITIONS

Whenever used in this Agreement with initial capitalization, the following terms shall have the meanings specified in this Article 1. Terms used in this Agreement with initial capitalization that are not defined in this Article 1 shall have the meanings specified in Section 31.1.1 of Attachment Y of the OATT or, if not therein, in Article 1 of the OATT.

Advisory Milestones shall mean the milestones set forth in the Development Schedule in Attachment C to this Agreement that are not Critical Path Milestones.

Affected System Operator shall mean any Affected System Operator(s) identified in connection with the Designated Project pursuant to Attachment P of the ISO OATT.

Applicable Laws and Regulations shall mean: (i) all duly promulgated applicable federal, state and local laws, regulations, rules, ordinances, codes, decrees, judgments, directives, or judicial or administrative orders, permits and other duly authorized actions of any Governmental Authority, and (ii) all applicable requirements of the ISO Tariffs, ISO Procedures, and ISO Related Agreements.

Applicable Reliability Organizations shall mean the NERC, the NPCC, and the NYSRC.

Applicable Reliability Requirements shall mean the requirements, criteria, rules, standards, and guidelines, as they may be amended and modified and in effect from time to time, of: (i) the Applicable Reliability Organizations, (ii) the Connecting Transmission Owner(s), (iii) [*to insert the name(s) of any other Transmission Owners or developers whose transmission facilities the NYISO has determined may be impacted by the Designated Project*], and (iv) any Affected System Operator; *provided, however*, that no Party shall waive its right to challenge the applicability or validity of any requirement, criteria, rule, standard, or guideline as applied to it in the context of this Agreement.

Breach shall have the meaning set forth in Article 7.1 of this Agreement.

Breaching Party shall mean a Party that is in Breach of this Agreement.

Business Day shall mean Monday through Friday, excluding federal holidays.

Calendar Day shall mean any day including Saturday, Sunday, or a federal holiday.

Change of Control shall mean a change in ownership of more than 50% of the membership or ownership interests or other voting securities of the Designated Entity to a third party in one or more related transactions, or any other transaction that has the effect of transferring control of the Designated Entity to a third party.

Confidential Information shall mean any information that is defined as confidential by Article 11.2.

Connecting Transmission Owner shall be the Connecting Transmission Owner(s) identified in connection with the Designated Project pursuant to Attachment P of the ISO OATT.

Critical Path Milestones shall mean the milestones identified as such in the Development Schedule in Attachment C to this Agreement that must be met for the Designated Project to be constructed and operating by the Required Designated Project In-Service Date.

Default shall mean the failure of a Party in Breach of this Agreement to cure such Breach in accordance with Article 7.2 of this Agreement.

Designated Entity shall have the meaning set forth in the introductory paragraph.

Designated Network Upgrade Facilities shall mean the Network Upgrade Facilities identified through the Transmission Interconnection Procedures for a Regulated Economic Transmission Project approved by the project beneficiaries under Attachment Y to the ISO OATT; that meet the definition of upgrade under Section 31.6.4 of Attachment Y to the ISO OATT; and that are designated to the Connecting Transmission Owner or Affected Transmission Owner in accordance with Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Designated Project shall mean the Designated Economic Transmission Project that the Designated Entity has been designated to develop and place into service pursuant to Section 31.3.2.4 of Attachment Y and the Designated Network Upgrade Facilities that the Designated Entity has been designated to develop and place into service pursuant Section 22.9.6 of Attachment P to the ISO OATT, as described in the Project Description set forth in Appendix A to this Agreement.

Development Schedule shall mean the schedule of Critical Path Milestones and Advisory Milestones set forth in Appendix C to this Agreement.

Economic Planning Process Manual shall mean the NYISO's manual adopted by the NYISO stakeholder Business Issues Committee describing the NYISO's procedures for implementing the Economic Planning Process component of the NYISO's Comprehensive System Planning Process, as the manual is amended or supplemented from time to time, or any successor manual thereto.

Effective Date shall mean the date upon which this Agreement becomes effective as determined in Article 2.1 of this Agreement.

FERC shall mean the Federal Energy Regulatory Commission or its successor.

Force Majeure shall mean any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or any other cause beyond a Party's control. A Force Majeure event does not include acts of negligence or intentional wrongdoing by the Party claiming Force Majeure.

Good Utility Practice shall mean any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts

known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practice, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to delineate acceptable practices, methods, or acts generally accepted in the region.

Governmental Authority shall mean any federal, state, local or other governmental regulatory or administrative agency, public authority, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over any of the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; *provided, however*, that such term does not include the NYISO, the Designated Entity, the Connecting Transmission Owner(s), the Affected System Operator(s), or any Affiliate thereof.

Identified Project Beneficiaries shall mean the Load Serving Entity or Load Serving Entities that were identified pursuant to Sections 31.5.4.4 and 31.5.4.5 of Attachment Y of the OATT for the Transmission Project and participated in the vote pursuant to Section 31.5.4.6 of Attachment Y of the OATT that resulted in a super majority vote to implement the Transmission Project.

In-Service Date shall mean the date upon which the Designated Project is energized consistent with the provisions of the Transmission Project Interconnection Agreement for the Designated Project and available to provide Transmission Service under the NYISO Tariffs.

ISO/TO Agreement shall mean the *Agreement Between the New York Independent System Operator and Transmission Owners*, as filed with and accepted by the FERC in *Cent. Hudson Gas & Elec. Corp.*, *et al.*, 88 FERC ¶ 61,138 (1999) in Docket Nos. ER97-1523, *et al.*, and as amended or supplemented from time to time, or any successor agreement thereto.

New York State Transmission System shall mean the entire New York State electrical transmission system, which includes: (i) the Transmission Facilities Under ISO Operational Control; (ii) the Transmission Facilities Requiring ISO Notification; and (iii) all remaining transmission facilities within the New York Control Area.

NERC shall mean the North American Electric Reliability Corporation or its successor organization.

NPCC shall mean the Northeast Power Coordinating Council or its successor organization.

NYPSC shall mean the New York State Public Service Commission or its successor.

NYSRC shall mean the New York State Reliability Council or its successor organization.

OATT shall mean the NYISO's Open Access Transmission Tariff, as filed with the FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Party or Parties shall mean the NYISO, the Designated Entity, or both.

Point of Interconnection shall mean the point or points at which the Designated Entity's Designated Project will interconnect to the New York State Transmission System.

Project Description shall mean the description of the Designated Project set forth in Appendix A to this Agreement for which the Designated Entity was designated to develop and place into service and (i) that is consistent with the Designated Project component of the Transmission Project proposed and approved by a vote of the Identified Project Beneficiaries in the Economic Planning Process and/or (ii) that is consistent with the Designated Network Upgrade Facilities identified for the Transmission Project in a NYISO-conducted Facilities Study under Attachment P to the ISO OATT.

Required Designated Project In-Service Date shall mean the in-service date or dates by which the Designated Project must be constructed and operating in order for the Transmission Project to be placed in service by the Required Transmission Project In-Service Date, which date(s) are identified by the Developer of the Transmission Project and listed in the project information considered by the Identified Project Beneficiaries in voting to approve the Transmission Project. The Required Designated Project In-Service Date may be the same date as or an earlier date or dates than the Required Transmission Project In-Service Date. The Required Designated Project In-Service Date is set forth in the Development Schedule contained in Appendix C to this Agreement.

Required Transmission Project In-Service Date shall mean the in-service date by which the Transmission Project, including all Designated Network Upgrade Facilities identified for the Transmission Project (if applicable), must be constructed and operating, which date shall be the date identified by the Developer of the Transmission Project and listed in the project information considered by the Identified Project Beneficiaries in voting to approve the Transmission Project. The Required Transmission Project In-Service Date is set forth in the Development Schedule contained in Appendix C to this Agreement.

Services Tariff shall mean the NYISO's Market Administration and Control Area Services Tariff, as filed with the FERC, and as amended or supplemented from time to time, or any successor tariff thereto.

Significant Modification shall mean a Designated Entity's proposed modification to its Designated Project that: (i) could impair the Transmission Project's or Designated Project's ability to achieve the benefit/cost ratio provided to the Identified Project Beneficiaries pursuant to Section 31.5.4.5.2 of Attachment Y of the OATT, (ii) could delay the In-Service Date of the Transmission Project or Designated Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, or (iii) would constitute a material change to the project information submitted by the Developer under Attachment Y of the OATT for use in evaluating and approving the Transmission Project.

Scope of Work shall mean the description of the work required to implement the Designated Project as set forth in Appendix B to this Agreement. The Scope of Work shall be drawn from the Developer's submission of the project conceptual package in accordance with Section 31.3.2 of the OATT and the Economic Planning Process Manual, as may be updated as agreed upon by the Parties. The Scope of Work shall include, but not be limited to, a description of: the

acquisition of required rights-of-ways, the work associated with the licensing, design, financing, environmental and regulatory approvals, engineering, procurement of equipment, construction, installation, testing, and commissioning of the Designated Project; the relevant technical requirements, standards, and guidelines pursuant to which the work will be performed; the major equipment and facilities to be constructed and/or installed in connection with the Designated Project, and the cost estimates for the work associated with the Designated Project.

Transmission Owner Technical Standards shall mean the technical requirements and standards (*e.g.,* equipment or facilities electrical and physical capabilities, design characteristics, or construction requirements), as those requirements and standards are amended and modified and in effect from time to time, of: (i) the Connecting Transmission Owner(s), (ii) [*to insert the name(s) of any other Transmission Owners, other Designated Entities, or developers whose transmission facilities the NYISO has determined may be impacted by the Designated Project*], and (iii) any Affected System Operator.

Transmission Project shall mean a Regulated Economic Transmission Project approved by a vote of the Identified Project Beneficiaries in accordance with Section 31.5.4.6 of Attachment Y. The Designated Project subject to this Agreement shall be the Transmission Project, or the part of the Transmission Project, designated to the Designated Entity pursuant to Section 31.3.2.4 of Attachment Y.

ARTICLE 2. EFFECTIVE DATE AND TERM

2.1. Effective Date

This Agreement shall become effective on the date it has been executed by all Parties; *provided, however*, if the Agreement is filed with FERC as a non-conforming or an unexecuted agreement pursuant to Section 31.3.2.6.2 of Attachment Y of the OATT, the Agreement shall become effective on the effective date accepted by FERC.

2.2. Filing

If the Agreement must be filed with FERC pursuant to Section 31.3.2.6.2 of Attachment Y of the OATT, the NYISO shall file this Agreement for acceptance with FERC within the timeframe set forth for the filing in Section 31.3.2.6.2 of Attachment Y of the OATT. The Designated Entity shall cooperate in good faith with the NYISO with respect to such filing and provide any information requested by the NYISO to comply with Applicable Laws and Regulations. Any Confidential Information shall be treated in accordance with Article 11.2 of this Agreement.

2.3. Term of Agreement

Subject to the termination provisions in Article 8 of this Agreement, this Agreement shall remain in effect from the Effective Date until: (i) the Designated Entity has executed either the ISO/TO Agreement or an operating agreement with the NYISO, and (ii) the Designated Project: (A) has been completed in accordance with the terms and conditions of this Agreement, and (B) is in-service; *provided, however,* that the terms of this Agreement shall continue in effect to the extent provided in Article 14 of this Agreement.

ARTICLE 3. DESIGNATED PROJECT DEVELOPMENT AND CONSTRUCTION

3.1. Application for Required Authorizations and Approvals

The Designated Entity shall timely seek and obtain all authorizations and approvals from Governmental Authorities required to develop, construct, and operate the Designated Project by the Required Designated Project In-Service Date. The required authorizations and approvals are listed in the Scope of Work in Appendix B to this Agreement. The Designated Entity shall seek and obtain the required authorizations and approvals in accordance with the milestones set forth in the Development Schedule in Appendix C to this Agreement. The milestones for obtaining the required authorizations and approvals are included in the Development Schedule as Critical Path Milestones and Advisory Milestones, as designated by the Parties under Article 3.3.1. The Designated Entity shall notify the Identified Project Beneficiaries and the NYISO in accordance with the notice requirements in Article 3.3 if it has reason to believe that it may be unable to timely obtain or is denied an approval or authorization by a Governmental Authority required for the development, construction, or operation of the Designated Project, or if such approval or authorization is withdrawn or modified.

3.2. Development and Construction of Designated Project

The Designated Entity shall design, engineer, procure, install, construct, test and commission the Designated Project in accordance with: (i) the terms of this Agreement, including, but not limited to, the Project Description in Appendix A to this Agreement, the Scope of Work in Appendix B to this Agreement, and the Development Schedule in Appendix C to this Agreement; (ii) Applicable Reliability Requirements; (iii) Applicable Laws and Regulations; (iv) Good Utility Practice; (v) the Transmission Owner Technical Standards, (vi) any interconnection agreement(s) entered into by and among the NYISO, Designated Entity, and Connecting Transmission Owner(s) for the Designated Project to interconnect to the New York State Transmission System, and (v) any engineering, procurement, and construction ("EPC") agreement(s) associated with the interconnection of the Designated Project to the New York State Transmission System.

3.3. Milestones

3.3.1. The NYISO has provided the Designated Entity with the Required Transmission Project In-Service Date and Required Designated Project In-Service Date that is set based on the in-service date identified in the project information requirements for the Transmission Project in accordance with Section 31.3.2.3 of Attachment Y of the OATT and/or the estimated time to construct Designated Network Upgrade Facilities contained in the NYISO-conducted Facilities Study report. Prior to executing and/or filing this Agreement with FERC, the NYISO and the Designated Entity agreed to the Critical Path Milestones and Advisory Milestones set forth in the Development Schedule in Appendix C to this Agreement for the development, construction, and operation of the Designated Project to allow the Designated Project to go into service by the Required Designated Project In-Service Date; provided that any such milestone for the Designated Project that requires action by a Designated Entity of another Designated Economic Transmission Project or Designated Network Upgrade Facilities

related to the Transmission Project, a Connecting Transmission Owner, or an Affected System Operator to complete was included as an Advisory Milestone.

3.3.2. The Designated Entity shall meet the Critical Path Milestones in accordance with the Development Schedule set forth in Appendix C to this Agreement. The Designated Entity's inability or failure to meet a Critical Path Milestone specified in the Development Schedule, as such Critical Path Milestone may be amended with the agreement of the NYISO under this Article 3.3, shall constitute a Breach of this Agreement under Article 7.1.

3.3.3. The Designated Entity shall notify the NYISO thirty (30) Calendar Days prior to the date of each Critical Path Milestone specified in the Development Schedule whether, to the best of its knowledge, it expects to meet the Critical Path Milestone by the specified date; *provided, however*, that notwithstanding this requirement:

(i) the Designated Entity shall notify the NYISO as soon as reasonably practicable, and no later than fifteen (15) Calendar Days, following the Designated Entity's discovery of a potential delay in meeting a Critical Path Milestone, including a delay caused by a Force Majeure event; and

(ii) the NYISO may request in writing at any time, and Designated Entity shall submit to the NYISO within five (5) Business Days of the request, a written response indicating whether the Designated Entity will meet, or has met, a Critical Path Milestone and providing all required supporting documentation for its response.

3.3.4. The Designated Entity shall not make a change to a Critical Path Milestone without the prior written consent of the NYISO. To request a change to a Critical Path Milestone, the Designated Entity must: (i) inform the NYISO in writing of the proposed change to the Critical Path Milestone and the reason for the change, including the occurrence of a Force Majeure event in accordance with Section 15.5, (ii) submit to the NYISO a revised Development Schedule containing any necessary changes to Critical Path Milestones and Advisory Milestones that provide for the Designated Project to be completed and achieve its In-Service Date no later than the Required Designated Project In-Service Date, (iii) submit an officer's certificate in a form acceptable to the NYISO certifying the Designated Entity's capability to complete the Designated Project in accordance with the modified schedule taking into account the schedule for completing any other Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project, and (iv) submit an officer's certificate in a form acceptable to the NYISO from any other Designated Entity responsible for developing Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project certifying its capability to complete its Designated Economic Transmission Project or Designated Network Upgrade Facilities in accordance with the modified schedule for the Designated Project, if applicable. If the Designated Entity: (i) must notify the NYISO of a potential delay in meeting a Critical Path Milestone in accordance with one of the notification requirements in Section 3.3.3 or (ii) is requesting a change to a Critical Path Milestone to cure a Breach in Section 7.2,

the Designated Entity shall submit any request to change the impacted Critical Path Milestone(s) within the relevant notification timeframe set forth in Section 3.3.3 or the cure period set forth in Section 7.2, as applicable. The NYISO will promptly review the Designated Entity's requested change. The Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination and shall be responsible for the costs of any study work the NYISO performs in making its determination. If the Designated Entity demonstrates to the NYISO's satisfaction that the delay in meeting a Critical Path Milestone: (i) will not delay the In-Service Date of the Designated Project beyond the Required Designated Project In-Service Date and (ii) will not materially affect the completion of any other Designated Economic Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project being developed by another Designated Entity by any required in-service date for the other Designated Economic Transmission Project or Designated Network Upgrade Facilities and/or the Required Transmission Project In-Service Date, if applicable, then the NYISO's consent to extending the Critical Path Milestone date will not be unreasonably withheld, conditioned, or delayed. The NYISO's written consent to a revised Development Schedule proposed by the Designated Entity will satisfy the amendment requirements in Article 15.8, and the NYISO will not be required to file the revised Development Schedule with FERC.

3.3.5. Within fifteen (15) Calendar Days of the Designated Entity's discovery of a potential delay in meeting an Advisory Milestone, the Designated Entity shall inform the NYISO of the potential delay and describe the impact of the delay on meeting the Critical Path Milestones. The Designated Entity may extend an Advisory Milestone date upon informing the NYISO of such change; *provided, however*, that if the change to the Advisory Milestone will delay a Critical Path Milestone, the NYISO's written consent to make such change is required as described in Article 3.3.4.

3.3.6. In the event that another Designated Entity of a Designated Economic Transmission Project or Designated Network Upgrade Facilities related to the same Transmission Project seeks to modify its schedule, the Designated Entity subject to this Agreement will not unreasonably withhold, condition, or delay any required input, information, or certification.

3.4. Modifications to Required Project In-Service Dates

3.4.1. The Designated Entity shall not make a change to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date without requesting the NYISO to conduct a vote of the Identified Project Beneficiaries pursuant to Section 31.5.4.6 of Attachment Y of the OATT and receiving approval for the continued implementation of the Designated Project with the proposed change to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date. To request a change, the Designated Entity must: (i) inform the NYISO in writing of the proposed change to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, (ii) a request for the NYISO to conduct a vote of the Identified Project Beneficiaries to approve the continued implementation of the Designated Project with the changed date(s), and the reason for

the change, including the occurrence of a Force Majeure event, (iii) submit to the NYISO a revised Development Schedule that provides for the Designated Project and the Transmission Project to be completed and achieve its In-Service Date no later than the proposed, modified Required Designated Project In-Service Date and Required Transmission Project In-Service Date, respectively, taking into account the schedule for completing other Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project, if applicable, (iv) demonstrate that the Designated Entity has made reasonable progress against the milestones set forth in the Development Schedule, and is capable of completing the Designated Project in accordance with the modified schedule, (v) demonstrate that its proposed modified date will not result in a significant adverse impact to the reliability of the New York State Transmission System, and (vi) submit a an officer's certificate in a form acceptable to the NYISO from other Designated Entities responsible for developing Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project certifying their capability to complete their projects in accordance with the Designated Entity's modified schedule and the proposed, modified Required Transmission Project In-Service Date and/or Required Designated Project In-Service Date.

3.4.2. The NYISO will promptly review Designated Entity's requested change to the Required Transmission Project In-Service Date and/or Required Designated Project In-Service Date. The Designated Entity shall provide the NYISO with all required information to support the consideration of a change in the Required Transmission Project In-Service Date or Required Designated Project In-Service Date by the Identified Project Beneficiaries and shall be responsible for the costs of any study work the NYISO performs. If the Designated Entity fails to provide the information required to support the Identified Project Beneficiaries review and determination, the NYISO shall not be obligated to conduct a vote of the Identified Project Beneficiaries. The Parties shall amend this Agreement in accordance with Article 15.8 to incorporate a revised Required Project In-Service Date and Development Schedule.

3.4.3 In the event that another Designated Entity of a Designated Economic Transmission Project or Designated Network Upgrade Facilities related to the same Transmission Project seeks to modify its project, its project's Required Designated Project In-Service Date, or the Required Transmission Project In-Service Date, the Designated Entity subject to this Agreement will not unreasonably withhold, condition, or delay any required input, information, or certification.

3.5. Modifications to Designated Project

3.5.1 The Designated Entity shall not make a Significant Modification to the Designated Project, including, but not limited to, modifications necessary for the Designated Entity to obtain required approvals or authorizations from Governmental Authorities, without requesting the NYISO to conduct a vote of the Identified Project Beneficiaries pursuant to Section 31.5.4.6 of Attachment Y of the OATT and receiving approval for the continued implementation of the Designated Project with the Significant Modification; *provided, however*, that a proposed Significant Modification of a

Designated Network Upgrade Facilities shall be addressed through the procedures contained in Attachment P to the OATT; *provided, however, further* that a proposed Significant Modification that is a proposed modification to the Required Transmission Project In-Service Date or Required Designated Project In-Service Date shall be addressed in accordance with Article 3.4.

3.5.2 When the Designated Entity submits to the NYISO a written request for the NYISO to conduct a vote of the Identified Project Beneficiaries, the Designated Entity must submit the specific Significant Modification and any related updates to the cost information, risk profiles, and other project information that the Identified Project Beneficiaries considered in approving the implementation of the Transmission Project. The Designated Entity must also demonstrate in its written submission that the Significant Modification (i) does not impair the Transmission Project's ability to achieve the benefits consistent with the benefit/cost analysis provided to the Identified Project Beneficiaries pursuant to Section 31.5.4.5.2 of the OATT, (ii) does not delay the In-Service Date of the Transmission Project or Designated Project beyond the Required Transmission Project In-Service Date or Required Designated Project In-Service Date, respectively, (iii) will not result in a significant adverse impact to the reliability of the New York State Transmission System, and (iv) through submittal of an officer's certificate in a form acceptable to the NYISO from other Designated Entities responsible for developing Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project, certifies that the proposed modification will not materially impact the development of such other Designated Economic Transmission Projects or Designated Network Upgrade Facilities. If the Designated Entity fails to provide the information required by this Article 3.4 to support the Identified Project Beneficiaries review and determination, the NYISO shall not be obligated to conduct a vote of the Identified Project Beneficiaries. A determination regarding a Significant Modification to the Designated Project under this Agreement shall be separate from, and shall not replace, the NYISO's review and determination of material modifications to the Designated Project under Attachment P of the OATT.

3.5.3 The Designated Entity may request that the NYISO review whether a modification to the Designated Project would constitute a Significant Modification. The Designated Entity shall provide the NYISO with all required information to assist the NYISO in making its determination regarding a Significant Modification and shall be responsible for the costs of any study work the NYISO must perform in making its determination. The NYISO's performance of the NYISO's review of whether a modification to the Designated Project would constitute a Significant Modification or the review and vote of a request for a Significant Modification shall not constitute the NYISO's consent to delay the completion of any Critical Path Milestone.

3.6. Billing and Payment

The NYISO shall charge, and the Designated Entity shall pay, the actual costs of: (i) any study work performed by the NYISO or its subcontractor(s) under Articles 3.3, 3.4, and 3.5 or (ii) any assessment of the Designated Project by the NYISO or its subcontractor(s) under Article

3.8. The NYISO will invoice Designated Entity on a monthly basis for the expenses incurred by the NYISO each month, including estimated subcontractor costs, computed on a time and material basis. The Designated Entity shall pay invoiced amounts to the NYISO within thirty (30) Calendar Days of the NYISO's issuance of a monthly invoice. In the event the Designated Entity disputes an amount to be paid, the Designated Entity shall pay the disputed amount to the NYISO, pending resolution of the dispute. To the extent the dispute is resolved in the Designated Entity's favor, the NYISO will net the disputed amount, including interest calculated from Designated Entity's date of payment at rates applicable to refunds under FERC regulations, against any current amounts due from the Designated Entity and pay the balance to the Designated Entity. This Article 3.6 shall survive the termination, expiration, or cancellation of this Agreement.

3.7. Project Monitoring

The Designated Entity shall provide regular status reports to the NYISO and the Identified Project Beneficiaries in accordance with the monitoring requirements set forth in the Development Schedule, the Economic Planning Process Manual, and the OATT. The Designated Entity shall also provide updates and information upon the NYISO's request to assist with the coordination of the Designated Project with other Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project.

3.8. Right to Inspect

Upon reasonable notice, the NYISO or its subcontractor shall have the right to inspect the Designated Project for the purpose of assessing the progress of the development and construction of the Designated Project and satisfaction of milestones. The exercise or non-exercise by the NYISO or its subcontractor of this right shall not be construed as an endorsement or confirmation of any element or condition of the development or construction of the Designated Project, or as a warranty as to the fitness, safety, desirability or reliability of the same. Any such inspection shall take place during normal business hours, shall not interfere with the construction of the Designated Project and shall be subject to such reasonable safety and procedural requirements as the Designated Entity shall specify.

3.9. Exclusive Responsibility of Designated Entity

As between the Parties, the Designated Entity shall be solely responsible for all planning, design, engineering, procurement, construction, installation, management, operations, safety, and compliance with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards associated with the Designated Project, including, but not limited to, scheduling, meeting Critical Path Milestones and Advisory Milestones, timely requesting review and consent to any project modifications, and obtaining all necessary permits, siting, and other regulatory approvals. The NYISO shall have no responsibility and shall have no liability regarding the management or supervision of the Designated Entity's development of the Designated Project or the compliance of the Designated Entity with Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards. The NYISO shall cooperate with the Designated Entity in good faith in providing information to assist the Designated Entity in obtaining all approvals and authorizations from

Governmental Authorities required to develop, construct, and operate the Designated Project by the Required Designated Project In-Service Date, including, if applicable, information describing publicly available analysis performed pursuant to Attachment Y of the OATT.

3.10. Subcontractors

3.10.1. Nothing in this Agreement shall prevent a Party from using the services of any subcontractor as it deems appropriate to perform its obligations under this Agreement; *provided, however*, that each Party shall require, and shall provide in its contracts with its subcontractors, that its subcontractors comply with all applicable terms and conditions of this Agreement in providing such services; *provided, further,* that each Party shall remain primarily liable to the other Party for the performance of such subcontractor.

3.10.2. The creation of any subcontractor relationship shall not relieve the hiring Party of any of its obligations under this Agreement. The hiring Party shall be fully responsible to the other Party for the acts or omissions of any subcontractor the hiring Party hires as if no subcontract had been made.

3.11. No Services or Products Under NYISO Tariffs

This Agreement does not constitute a request for, nor agreement by the NYISO to provide, Transmission Service, interconnection service, Energy, Ancillary Services, Installed Capacity, Transmission Congestion Contracts or any other services or products established under the ISO Tariffs. If Designated Entity wishes to receive or supply such products or services, the Designated Entity must make application to do so under the applicable provisions of the ISO Tariffs, ISO Related Agreements, and ISO Procedures.

3.12. Tax Status

Each Party shall cooperate with the other Party to maintain each Party's tax status to the extent the Party's tax status is impacted by this Agreement. Nothing in this agreement is intended to affect the tax status of any Party.

ARTICLE 4. COORDINATION WITH THIRD PARTIES

4.1. Interconnection Requirements for Designated Project

The Designated Entity shall satisfy all requirements set forth in the Transmission Interconnection Procedures in Attachment P of the OATT applicable to a "Transmission Project" to interconnect the Designated Project to the New York State Transmission System by the Required Designated Project In-Service Date, including, but not limited to, submitting a Transmission Interconnection Application for the Designated Project or joining with the agreement of the "Transmission Developer" a pending Transmission Interconnection Application that includes the Designated Project; participating in all necessary studies; executing, and/or requesting the NYISO to file for FERC acceptance, a Transmission Project Interconnection Agreement for the Designated Project and/or EPC agreement(s), as applicable; and constructing, or arranging for the construction of, all required Network Upgrade Facilities.

If the NYISO determines that the proposed interconnection of a "Transmission Project" under Attachment P could affect the Designated Project under this Agreement, the Designated Entity shall participate in the Transmission Interconnection Procedures as an Affected System Operator in accordance with the requirements set forth in Section 22.4.4 of Attachment P. If the NYISO determines that the proposed interconnection of a "Large Generating Facility," "Small Generating Facility," or "Class Year Transmission Project" under Attachments X or Z of the OATT or a "Facility" or "Cluster Study Transmission Project" under Attachment HH of the OATT could affect the Designated Project, the Designated Entity shall participate in the interconnection process as an Affected System Operator in accordance with the requirements set forth, as applicable, in Section 30.3.5 of Attachment X or Section 40.8 of Attachment HH to the OATT. If the NYISO determines that a proposed transmission expansion under Sections 3.7 and 4.5 of the OATT could affect the Designated Project, the Designated Entity shall participate in the transmission expansion process as an affected Transmission Owner in accordance with the requirements set forth in Sections 3.7 and 4.5 of the OATT.

4.2. Interconnection with Affected System

If part of the Designated Project will affect the facilities of an Affected System as determined in Attachment P of the OATT, the Designated Entity shall satisfy the requirements of the Affected System Operator for the interconnection of the Designated Project, including entering into any applicable EPC agreement(s).

4.3. Coordination of Interregional Transmission Project

If the Transmission Project is or seeks to become an Interregional Transmission Project selected by the NYISO and by the transmission provider in one or more neighboring transmission planning region(s) to address a constraint(s) on the bulk systems, the Designated Entity shall coordinate its development and construction of the Designated Project in New York with its responsibilities in the relevant neighboring transmission planning region(s) and must satisfy the applicable planning requirements of the relevant transmission planning region(s).

ARTICLE 5. OPERATION REQUIREMENTS FOR THE DESIGNATED PROJECT

If the Designated Entity is a Transmission Owner, the Designated Entity shall comply with the operating requirements set forth in the ISO/TO Agreement or the operating agreement that the Designated Entity has executed. If the Designated Entity is not a Transmission Owner, the Designated Entity shall: (i) execute, and/or obtain a FERC accepted, interconnection agreement for the Designated Project in accordance with the requirements in Attachment P of the OATT; (ii) satisfy the applicable requirements set forth in the interconnection agreement and ISO Procedures for the safe and reliable operation of the Designated Project consistent with the Project Description set forth in Appendix A by the In-Service Date, including satisfying all applicable testing, metering, communication, system protection, switching, start-up, and synchronization requirements; (iii) enter into required operating protocols as determined by the NYISO; (iv) register with NERC as a Transmission Owner, be certified as a Transmission Operator unless otherwise agreed by the Parties, and comply with all NERC Reliability Standards and Applicable Reliability Requirements applicable to Transmission Owners and

Transmission Operators; and (v) prior to energizing the Designated Project, execute an operating agreement with the NYISO.

ARTICLE 6. INSURANCE

The Designated Entity shall, at its own expense, maintain in force throughout the period of this Agreement, and until released by the NYISO, the following minimum insurance coverages, with insurers authorized to do business in the state of New York and rated "A- (minus) VII" or better by A.M. Best & Co. (or if not rated by A.M. Best & Co., a rating entity acceptable to the NYISO):

6.1 Workers' Compensation and Employers' Liability Insurance providing statutory benefits in accordance with the laws and regulations of New York State under NCCI Coverage Form No. WC 00 00 00, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO; *provided, however*, if the Designated Project will be located in part outside of New York State, Designated Entity shall maintain such Employers' Liability Insurance coverage with a minimum limit of One Million Dollars ($1,000,000).

6.2 Commercial General Liability Insurance – under ISO Coverage Form No. CG 00 01 (04/13), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – with minimum limits of Two Million Dollars ($2,000,000) per occurrence/Four Million Dollars ($4,000,000) aggregate combined single limit for personal injury, bodily injury, including death and property damage.

6.3 Commercial Business Automobile Liability Insurance – under ISO Coverage Form No. CA 00 01 10 13, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO – for coverage of owned and non-owned and hired vehicles, trailers or semi-trailers designed for travel on public roads, with a minimum, combined single limit of One Million Dollars ($1,000,000) per occurrence for bodily injury, including death, and property damage.

6.4 Umbrella/Excess Liability Insurance over and above the Employers' Liability, Commercial General Liability, and Commercial Business Automobile Liability Insurance coverage, with a minimum combined single limit of Twenty-Five Million Dollars ($25,000,000) per occurrence/Twenty-Five Million Dollars ($25,000,000) aggregate.

6.5 Builder's Risk Insurance in a reasonably prudent amount consistent with Good Utility Practice.

6.6 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies of the Designated Entity shall name the NYISO and its respective directors, officers, agents, servants and employees ("NYISO Parties") as additional insureds. For Commercial General Liability Insurance, the Designated Entity shall name the NYISO Parties as additional insureds under the following ISO form numbers, as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO: (i)

ISO Coverage Form No. CG 20 37 04 13 ("Additional Insured – Owners, Lessees or Contractors – Completed Operations") and (ii) (A) ISO Coverage Form No. CG 20 10 04 13 ("Additional Insured – Owner, Lessees or Contractors – Scheduled Person or Organization"), or (B) ISO Coverage Form No. CG 20 26 04 13 ("Additional Insured – Designated Person or Organization"). For Commercial Business Automobile Liability Insurance, the Designated Entity shall name the NYISO Parties as additional insureds under ISO Coverage Form No. CA 20 48 10 13 ("Designated Insured for Covered Autos Liability Coverage"), as amended or supplemented from time to time, or an equivalent form acceptable to the NYISO.

6.7 All policies shall contain provisions whereby the insurers waive all rights of subrogation in accordance with the provisions of this Agreement against the NYISO Parties and provide thirty (30) Calendar days advance written notice to the NYISO Parties prior to non-renewal, cancellation or any material change in coverage or condition.

6.8 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies shall contain provisions that specify that the policies are primary and shall apply to such extent without consideration for other policies separately carried and shall state that each insured is provided coverage as though a separate policy had been issued to each, except the insurer's liability shall not be increased beyond the amount for which the insurer would have been liable had only one insured been covered. The Designated Entity shall be responsible for its respective deductibles or retentions.

6.9 The Commercial General Liability Insurance, Commercial Business Automobile Liability Insurance and Umbrella/Excess Liability Insurance policies, if written on a Claims First Made Basis in a form acceptable to the NYISO, shall be maintained in full force and effect for two (2) years after termination of this Agreement, which coverage may be in the form of an extended reporting period (ERP) or a separate policy, if agreed by the Designated Entity and the NYISO.

6.10 The requirements contained herein as to the types and limits of all insurance to be maintained by the Designated Entity are not intended to and shall not in any manner, limit or qualify the liabilities and obligations assumed by the Designated Entity under this Agreement.

6.11 The Designated Entity shall provide certification of all insurance required in this Agreement, executed by each insurer or by an authorized representative of each insurer: (A) within ten (10) days following: (i) execution of this Agreement, or (ii) the NYISO's date of filing this Agreement if it is filed unexecuted with FERC, and (B) as soon as practicable after the end of each fiscal year or at the renewal of the insurance policy and in any event within thirty (30) days thereafter.

6.12 Notwithstanding the foregoing, the Designated Entity may self-insure to meet the minimum insurance requirements of Articles 6.1 through 6.10 to the extent it maintains a self-insurance program; *provided that*, the Designated Entity's senior debt

is rated at investment grade, or better, by Standard & Poor's and that its self-insurance program meets the minimum insurance requirements of Articles 6.1 through 6.10. For any period of time that the Designated Entity's senior debt is unrated by Standard & Poor's or is rated at less than investment grade by Standard & Poor's, the Designated Entity shall comply with the insurance requirements applicable to it under Articles 6.1 through 6.10. In the event that the Designated Entity is permitted to self-insure pursuant to this Article 6.12, it shall notify the NYISO that it meets the requirements to self-insure and that its self-insurance program meets the minimum insurance requirements in a manner consistent with that specified in Article 6.11.

6.13 The Designated Entity and the NYISO agree to report to each other in writing as soon as practical all accidents or occurrences resulting in injuries to any person, including death, and any property damage arising out of this Agreement.

6.14 Notwithstanding the minimum insurance coverage types and amounts described in this Article 6, the Designated Entity: (i) shall also maintain any additional insurance coverage types and amounts required under Applicable Laws and Regulations, including New York State law, and under Good Utility Practice for the work performed by the Designated Entity and its subcontractors under this Agreement, and (ii) shall satisfy the requirements set forth in Articles 6.6 through 6.13 with regard to the additional insurance coverages, including naming the NYISO Parties as additional insureds under these policies.

ARTICLE 7. BREACH AND DEFAULT

7.1. Breach

A Breach of this Agreement shall occur when: (i) the Designated Entity notifies the NYISO in writing that it will not proceed to develop the Designated Project for reasons other than those set forth in Articles 8.1(i) through (iv); (ii) the Designated Entity fails to meet a Critical Path Milestone, as the milestone may be extended with the agreement of the NYISO under Article 3.3.4 of this Agreement, set forth in the Development Schedule in Appendix C to this Agreement; (iii) the Designated Entity makes a Significant Modification to the Designated Project without complying with the requirements of Article 3.5; (iv) the Designated Entity fails to pay a monthly invoice within the timeframe set forth in Article 3.6; (v) the Designated Entity misrepresents a material fact of its representations and warranties set forth in Article 12; (vi) a Party assigns this Agreement in a manner inconsistent with the terms of Article 10 of this Agreement; (vii) the Designated Entity fails to comply with any other material term or condition of this Agreement; (viii) a custodian, receiver, trustee or liquidator of the Designated Entity, or of all or substantially all of the assets of the Designated Entity, is appointed in any proceeding brought by the Designated Entity; or (ix) any such custodian, receiver, trustee, or liquidator is appointed in any proceeding brought against the Designated Entity that is not discharged within ninety (90) Days after such appointment, or if the Designated Entity consents to or acquiesces in such appointment. A Breach shall not occur as a result of a Force Majeure event in accordance with Article 15.5. A Breach shall also not occur as a result of a delay caused by another Designated Entity, a Connecting Transmission Owner, or an Affected System Operator.

7.2. Default

Upon a Breach, the non-Breaching Party shall give written notice of the Breach to the Breaching Party describing in reasonable detail the nature of the Breach and, where known and applicable, the steps necessary to cure such Breach, including whether and what such steps must be accomplished to complete the Designated Project by the Required Designated Project In-Service Date. The Breaching Party shall have thirty (30) Calendar Days from receipt of the Breach notice to cure the Breach, or such other period of time as may be agreed upon by the Parties, which agreement the NYISO will not unreasonably withhold, condition, or delay if it determines a longer cure period will not threaten the Designated Entity's ability to complete the Designated Project by the Required Designated Project In-Service Date or other Designated Entities' ability to complete Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project by their required designated project in-service date and the Required Transmission Project In-Service Date; *provided, however*, that if the Breach is the result of a Designated Entity's inability or failure to meet a Critical Path Milestone, the Designated Entity may only cure the Breach if either: (i) it meets the Critical Path Milestone within the cure period and demonstrates to the NYISO's satisfaction that, notwithstanding its failure to timely meet the Critical Path Milestone, the Designated Project will achieve its In-Service Date no later than the Required Designated Project In-Service Date and other Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project will achieve their in-service dates before their required designated project in-service dates and the Required Transmission Project In-Service Date, or (ii) the Designated Entity requests in writing within the cure period, and the NYISO consents to, a change to the missed Critical Path Milestone in accordance with Article 3.3.4. If the Breach is cured within such timeframe, the Breach specified in the notice shall cease to exist. If the Breaching Party does not cure its Breach within this timeframe or cannot cure the Breach in a manner that provides for the Designated Project to be completed by the Required Designated Project In-Service Date, the non-Breaching Party shall have the right to declare a Default and terminate this Agreement pursuant to Article 8.1.

7.3. Remedies

Upon the occurrence of an event of Default, the non-defaulting Party shall be entitled: (i) to commence an action to require the defaulting Party to remedy such Default and specifically perform its duties and obligations hereunder in accordance with the terms and conditions hereof; and (ii) to exercise such other rights and remedies as it may have in equity or at law; *provided, however*, the defaulting Party's liability under this Agreement shall be limited to the extent set forth in Article 9.1. No remedy conferred by any provision of this Agreement is intended to be exclusive of any other remedy and each and every remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. The election of any one or more remedies shall not constitute a waiver of the right to pursue other available remedies. This Article 7.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 8. TERMINATION

8.1. Termination by the NYISO

The NYISO may terminate this Agreement by providing written notice of termination to the Designated Entity in the event that: (i) the Designated Entity notifies the NYISO that it is unable to receive or has not received the required approvals or authorizations by Governmental Authorities required to develop, construct, and operate the Transmission Project by the Required Project In-Service Date; (ii) the Designated Entity notifies the NYISO that its required approvals or authorizations by Governmental Authorities have been withdrawn by the Governmental Authorities; (iii) the Designated Entity cannot complete the Designated Project by the Required Designated Project In-Service Date for any reason: (A) including the occurrence of a Force Majeure event that will prevent the Designated Entity from completing the Transmission Project by the Required Project In-Service Date, but (B) excluding a delay caused by a Connecting Transmission Owner, an Affected System Operator, or other Designated Entity responsible for completing a Designated Economic Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project; (iv) the NYISO declares a default pursuant to Article 7.2 of this Agreement; (v) another Designated Entity defaults on the development of a separate Designated Economic Transmission Project or Designated Network Upgrade Facilities related to the Transmission Project and the Regulated Economic Transmission Project is halted in accordance with Section 31.5.4.7 of Attachment Y of the OATT.

If the NYISO identifies grounds for termination under Articles 8.1(iv) or (v) or receives notice from the Developer under Articles 8.1(i), (ii), or (iii), the NYISO may, prior to providing a written notice of termination, take action in accordance with Section 31.5.4.7 of Attachment Y of the OATT. If the NYISO decides to terminate this Agreement under Article 8.1, it will provide written notice of termination to the Designated Entity, which notice will specify the date of termination. If the Agreement was filed and accepted by FERC pursuant to Section 31.3.2.6.2 of Attachment Y of the OATT, the NYISO will, following its provision of a notice of termination to the Designated Entity, promptly file with FERC for its acceptance a notice of termination of this Agreement.

In the event of termination under Articles 8.1(i), (ii), (iii), or (v), the Designated Entity may be eligible for cost recovery under the OATT in the manner set forth in Attachment Y and Schedule 10 of the OATT. In the event of termination under Articles 8.1(iv), cost recovery may be permitted as determined by FERC. In the event of termination for any reason under this Article 8.1, the Designated Entity shall use commercially reasonable efforts to mitigate the costs, damages, and charges arising as a consequence of termination and any transfer or winding up of the Designated Project.

8.2. Reporting of Inability to Comply with Provisions of Agreement

Notwithstanding the notification requirements in Article 3 and this Article 8 of this Agreement, each Party shall notify the other Party promptly upon the notifying Party becoming aware of its inability to comply with any provision of this Agreement. The Parties agree to cooperate with each other and provide necessary information regarding such inability to comply,

including the date, duration, reason for inability to comply, and corrective actions taken or planned to be taken with respect to such inability to comply.

8.3. Designated Project Transfer Rights Upon Termination

If the Designated Project is, or is a part of, the Transmission Project designated to a Transmission Owner as the owner of the existing facilities to be modified by the Designated Project and the NYISO terminates this Agreement pursuant to Article 8.1 (except pursuant to Article 8.1(v)), the NYISO shall have the right, but shall not be required, to offer the Developer of the Transmission Project to complete the Designated Project, unless the termination is related to Designated Network Upgrade Facilities. The NYISO may exercise this right by providing the Designated Entity with written notice within sixty (60) days after the date on which this Agreement is terminated. If the NYISO takes action to offer the Designated Project to the Developer under this Article 8.3 and Section 31.5.4.7 of Attachment Y of the OATT, the Designated Entity shall work cooperatively with the alternative Designated Entity to implement the transition, including entering into good faith negotiations with the alternative Designated Entity to transfer the Designated Project to the alternative Designated Entity. If the NYISO offers an entity other than the Designated Entity to complete the Designated Economic Transmission Project and that entity accepts and if there are Designated Network Upgrade Facilities covered by this Agreement, the NYISO may (i) request the Designated Entity to continue with the development of the Designated Network Upgrade Facilities and amend this Agreement to, among other things, revise the Designated Project as described in the Project Description set forth in Appendix A to this Agreement or (ii) execute or amend a Transmission Interconnection Agreement if termination under Articles 8.1(iii) or (iv) is related to the development of Designated Network Upgrade Facilities. All liabilities under this Agreement existing prior to such transfer shall remain with the Designated Entity, unless otherwise agreed upon by the Designated Entity and the NYISO's designee as part of their good faith negotiations regarding the transfer. This Article 8.3 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 9. LIABILITY AND INDEMNIFICATION

9.1. Liability

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, neither Party shall be liable, whether based on contract, indemnification, warranty, equity, tort, strict liability, or otherwise, to the Other Party or any Transmission Owner, NYISO Market Participant, third party or any other person for any damages whatsoever, including, without limitation, direct, incidental, consequential (including, without limitation, attorneys' fees and litigation costs), punitive, special, multiple, exemplary, or indirect damages arising or resulting from any act or omission under this Agreement, except in the event the Party is found liable for gross negligence or intentional misconduct in the performance of its obligations under this Agreement, in which case the Party's liability for damages shall be limited only to direct actual damages. This Article 9.1 shall survive the termination, expiration, or cancellation of this Agreement.

9.2. Indemnity

Notwithstanding any other provision in the NYISO's tariffs and agreements to the contrary, each Party shall at all times indemnify and save harmless, as applicable, the other Party, its directors, officers, employees, trustees, and agents or each of them from any and all damages (including, without limitation, any consequential, incidental, direct, special, indirect, exemplary or punitive damages and economic costs), losses, claims, including claims and actions relating to injury to or death of any person or damage to property, liabilities, judgments, demands, suits, recoveries, costs and expenses, court costs, attorney and expert fees, and all other obligations by or to third parties, arising out of, or in any way resulting from this Agreement, *provided, however*, that the Designated Entity shall not have any indemnification obligation under this Article 9.2 with respect to any loss to the extent the loss results from the gross negligence or intentional misconduct of the NYISO; *provided, further,* that the NYISO shall only have an indemnification obligation under this Article 9.2 with respect to any loss resulting from its gross negligence or intentional misconduct to the same extent as provided in Section 2.11.3(b) of the ISO OATT. This Article 9.2 shall survive the termination, expiration, or cancellation of this Agreement.

ARTICLE 10. ASSIGNMENT

This Agreement may be assigned by a Party only with the prior written consent of the other Party; *provided that*:

(i) any Change of Control shall be considered an assignment under this Article 10 and shall require the other Party's prior written consent;

(ii) an assignment by the Designated Entity shall be contingent upon the Designated Entity or assignee demonstrating to the satisfaction of the NYISO prior to the effective date of the assignment that: (A) the assignee has the technical competence, financial ability, and materials, equipment, and plans to comply with the requirements of this Agreement and to construct and place in service the Designated Project by the Required Designated Project In-Service Date consistent with the assignor's cost estimates and risk profiles, if applicable, for the Designated Project, and (B) the assignee satisfies the requirements for a qualified developer pursuant to Section 31.3.2.2 of Attachment Y of the OATT; and

(iii) the Designated Entity shall have the right to assign this Agreement, without the consent of the NYISO, for collateral security purposes to aid in providing financing for the Designated Project and shall promptly notify the NYISO of any such assignment; *provided, however*, that such assignment shall be subject to the following: (i) prior to or upon the exercise of the secured creditor's, trustee's, or mortgagee's assignment rights pursuant to said arrangement, the secured creditor, the trustee, or the mortgagee will notify the NYISO of the date and particulars of any such exercise of assignment right(s), and (ii) the secured creditor, trustee, or mortgagee must demonstrate to the satisfaction of the NYISO that any entity that it proposes to complete the Designated Project meets the requirements for the assignee of a Designated Entity described in Article 10(ii).

For all assignments by any Party, the assignee must assume in a writing, to be provided to the other Party, all rights, duties, and obligations of the assignor arising under this Agreement, including the insurance requirements in Article 6 of this Agreement. Any assignment under this Agreement shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reasons thereof, absent the written consent of the other Party. Where required, consent to assignment will not be unreasonably withheld, conditioned, or delayed. Any attempted assignment that violates this Article 10 is void and ineffective, is a Breach of this Agreement under Article 7.1 and may result in the termination of this Agreement under Articles 8.1 and 7.2.

ARTICLE 11. INFORMATION EXCHANGE AND CONFIDENTIALITY

11.1. Information Access

Subject to Applicable Laws and Regulations, each Party shall make available to the other Party information necessary to carry out obligations and responsibilities under this Agreement and Attachment Y of the OATT. The Parties shall not use such information for purposes other than to carry out their obligations or enforce their rights under this Agreement or Attachment Y of the OATT.

11.2. Confidentiality

11.2.1. Confidential Information shall mean: (i) all detailed price information and vendor contracts; (ii) any confidential and/or proprietary information provided by one Party to the other Party that is clearly marked or otherwise designated "Confidential Information"; and (iii) information designated as Confidential Information by the NYISO Code of Conduct contained in Attachment F of the OATT; *provided, however*, that Confidential Information does not include information: (i) in the public domain or that has been previously publicly disclosed; (ii) required by an order of a Governmental Authority to be publicly submitted or divulged (after notice to the other Party); or (iii) necessary to be divulged in an action to enforce this Agreement.

11.2.2. The NYISO shall treat any Confidential Information it receives in accordance with the requirements of the NYISO Code of Conduct contained in Attachment F of the OATT. If the Designated Entity receives Confidential Information, it shall hold such information in confidence, employing at least the same standard of care to protect the Confidential Information obtained from the NYISO as it employs to protect its own Confidential Information. Each Party shall not disclose the other Party's Confidential Information to any third party or to the public without the prior written authorization of the Party providing the information, except: (i) to the extent required for the Parties to perform their obligations under this Agreement, the ISO Tariffs, ISO Related Agreements, or ISO Procedures, or (ii) to fulfill legal or regulatory requirements, provided that if the Party must submit the information to a Governmental Authority in response to a request by the Governmental Authority on a confidential basis, the Party required to disclose the information shall request under applicable rules and regulations that the information be treated as confidential and non-public by the Governmental Authority.

ARTICLE 12. REPRESENTATIONS, WARRANTIES AND COVENANTS

12.1. General

The Designated Entity makes the following representations, warranties, and covenants, which are effective as to the Designated Entity during the full time this Agreement is effective:

12.2. Good Standing

The Designated Entity is duly organized, validly existing and in good standing under the laws of the state in which it is organized, formed, or incorporated, as applicable. The Designated Entity is qualified to do business in the state or states in which the Designated Project is located. The Designated Entity has the corporate power and authority to own its properties, to carry on its business as now being conducted and to enter into this Agreement and carry out the transactions contemplated hereby and to perform and carry out covenants and obligations on its part under and pursuant to this Agreement.

12.3. Authority

The Designated Entity has the right, power, and authority to enter into this Agreement, to become a Party hereto, and to perform its obligations hereunder. This Agreement is a legal, valid, and binding obligation of the Designated Entity, enforceable against the Designated Entity in accordance with its terms, except as the enforceability thereof may be limited by applicable bankruptcy, insolvency, reorganization, or other similar laws affecting creditors' rights generally and by general equitable principles (regardless of whether enforceability is sought in a proceeding in equity or at law).

12.4. No Conflict

The execution, delivery and performance of this Agreement does not violate or conflict with the organizational or formation documents, or bylaws or operating agreement, of the Designated Entity, or any judgment, license, permit, order, material agreement or instrument applicable to or binding upon the Designated Entity or any of its assets.

12.5. Consent and Approval

The Designated Entity has sought or obtained, or, in accordance with this Agreement will seek or obtain, such consent, approval, authorization, order, or acceptance by any Governmental Authority in connection with the execution, delivery and performance of this Agreement, and it will provide to any Governmental Authority notice of any actions under this Agreement that are required by Applicable Laws and Regulations.

12.6. Compliance with All Applicable Laws and Regulations

The Designated Entity will comply with all Applicable Laws and Regulations, including all approvals, authorizations, orders, and permits issued by any Governmental Authority; all Applicable Reliability Requirements, and all applicable Transmission Owner Technical Standards in the performance of its obligations under this Agreement.

ARTICLE 13. DISPUTE RESOLUTION

If a dispute arises under this Agreement, the Parties shall use the dispute resolution process described in Article 11 of the NYISO's Services Tariff, as such process may be amended from time to time. Notwithstanding the process described in Article 11 of the NYISO's Services Tariff, the NYISO may terminate this Agreement in accordance with Article 8 of this Agreement.

ARTICLE 14. SURVIVAL

The rights and obligations of the Parties in this Agreement shall survive the termination, expiration, or cancellation of this Agreement to the extent necessary to provide for the determination and enforcement of said obligations arising from acts or events that occurred while this Agreement was in effect. The remedies and rights and obligation upon termination provisions in Articles 7.3 and 8.3 of this Agreement, the liability and indemnity provisions in Article 9, the cost recovery provisions in Article 15.3 and Appendix D, and the billing and payment provisions in Article 3.6 of this Agreement shall survive termination, expiration, or cancellation of this Agreement.

ARTICLE 15. MISCELLANEOUS

15.1. Notices

Any notice or request made to or by any Party regarding this Agreement shall be made to the Parties, as indicated below:

NYISO:

_____

[Insert contact information.]

_____

Designated Entity:

_____

[Insert contact information.]

15.2. Entire Agreement

Except as described below in this Section 15.2, this Agreement, including all Appendices attached hereto, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings of agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants that constitute any part of the consideration for, or any condition to, either Party's compliance with its obligation under this Agreement.

Notwithstanding the foregoing, this Agreement is in addition to, and does not supersede or limit the Designated Entity's and NYISO's rights and responsibilities, under any interconnection agreement(s) entered into by and among the NYISO, Designated Entity, and Connecting Transmission Owner(s) for the Designated Project to interconnect to the New York

State Transmission System, as such interconnection agreements may be amended, supplemented, or modified from time to time.

15.3. Cost Recovery

The Designated Entity may recover the costs of the Designated Project in accordance with the cost recovery requirements in the ISO Tariffs.

15.4. Binding Effect

This Agreement, and the rights and obligations hereof, shall be binding upon and shall inure to the benefit of the successors and permitted assigns of the Parties hereto.

15.5. Force Majeure

A Party that is unable to carry out an obligation imposed on it by this Agreement due to Force Majeure shall notify the other Party in writing as soon as reasonably practicable after the occurrence of the Force Majeure event and no later than the timeframe set forth in Article 3.3.3(i) if the Force Majeure event will result in a potential delay for the Designated Entity to meet a Critical Path Milestone. If the notifying Party is the Designated Entity, it shall indicate in its notice whether the occurrence of a Force Majeure event has the potential to delay its meeting one or more Critical Path Milestones and/or completing the Designated Project in time for other Designated Economic Transmission Projects or Designated Network Upgrade Facilities related to the Transmission Project to go into service by their required designated project in-service date(s) and the Required Transmission Project In-Service Date. If the Force Majeure will delay the Designated Entity's ability to meet one or more Critical Path Milestones, the Designated Entity shall request with its notice a change to the impacted milestones in accordance with the requirements in Section 3.3.4 and must satisfy the requirements in Section 3.3.4 to change any Critical Path Milestones. A Party shall not be responsible for any non-performance or considered in Breach or Default under this Agreement, for any failure to perform any obligation under this Agreement to the extent that such failure is due to Force Majeure and will not delay the Designated Entity's ability to complete the Designated Project by the Required Designated Project In-Service Date. A Party shall be excused from whatever performance is affected only for the duration of the Force Majeure and while the Party exercises reasonable efforts to alleviate such situation. As soon as the nonperforming Party is able to resume performance of its obligations excused because of the occurrence of Force Majeure, such Party shall resume performance and give prompt notice thereof to the other Party. In the event that the Designated Entity will not be able to complete the Designated Project by the Required Designated Project In-Service Date because of the occurrence of Force Majeure, the NYISO may terminate this Agreement in accordance with Section 8.1 of this Agreement.

15.6. Disclaimer

Except as provided in this Agreement, the Parties make no other representations, warranties, covenants, guarantees, agreements or promises regarding the subject matter of this Agreement.

15.7. No NYISO Liability for Review or Approval of Designated Entity Materials

No review or approval by the NYISO or its subcontractor(s) of any agreement, document, instrument, drawing, specifications, or design proposed by the Developer that submitted the Transmission Project under Attachment Y of the ISO OATT or by the Designated Entity nor any inspection carried out by the NYISO or its subcontractor(s) pursuant to this Agreement shall relieve the Designated Entity from any liability for any negligence in its preparation of such agreement, document, instrument, drawing, specification, or design, or its carrying out of such works; or for its failure to comply with the Applicable Laws and Regulations, Applicable Reliability Requirements, and Transmission Owner Technical Standards with respect thereto, nor shall the NYISO be liable to the Designated Entity or any other person by reason of its or its subcontractor's review or approval of an agreement, document, instrument, drawing, specification, or design or such inspection.

15.8. Amendment

The Parties may by mutual agreement amend this Agreement, including the Appendices to this Agreement, by a written instrument duly executed by both of the Parties. If the Agreement was filed and accepted by FERC pursuant to Section 31.3.2.6.2 of Attachment Y of the OATT, the NYISO shall promptly file the amended Agreement for acceptance with FERC.

15.9. No Third Party Beneficiaries

With the exception of the indemnification rights of the NYISO's directors, officers, employees, trustees, and agents under Article 9.2, this Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and their permitted assigns.

15.10. Waiver

The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party. Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, or duty of this Agreement. Any waiver of this Agreement shall, if requested, be provided in writing.

15.11. Rules of Interpretation

This Agreement, unless a clear contrary intention appears, shall be construed and interpreted as follows: (1) the singular number includes the plural number and vice versa; (2) reference to any person includes such person's successors and assigns but, in the case of a Party, only if such successors and assigns are permitted by this Agreement, and reference to a person in a particular capacity excludes such person in any other capacity or individually; (3) reference to any agreement (including this Agreement), document, instrument or tariff means such agreement, document, instrument, or tariff as amended or modified and in effect from time to

time in accordance with the terms thereof and, if applicable, the terms hereof; (4) reference to any Applicable Laws and Regulations means such Applicable Laws and Regulations as amended, modified, codified, or reenacted, in whole or in part, and in effect from time to time, including, if applicable, rules and regulations promulgated thereunder; (5) unless expressly stated otherwise, reference to any Article, Section or Appendix means such Article of this Agreement, such Appendix to this Agreement, or such Section of this Agreement, as the case may be; (6) "hereunder", "hereof", "herein", "hereto" and words of similar import shall be deemed references to this Agreement as a whole and not to any particular Article or other provision hereof or thereof; (7) "including" (and with correlative meaning "include") means including without limiting the generality of any description preceding such term; and (8) relative to the determination of any period of time, "from" means "from and including", "to" means "to but excluding" and "through" means "through and including".

15.12. Severability

Each provision of this Agreement shall be considered severable and if, for any reason, any provision is determined by a court or regulatory authority of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions of this Agreement shall continue in full force and effect and shall in no way be affected, impaired, or invalidated, and such invalid, void, or unenforceable provision should be replaced with valid and enforceable provision or provisions that otherwise give effect to the original intent of the invalid, void, or unenforceable provision.

15.13. Multiple Counterparts

This Agreement may be executed in two or more counterparts, each of which is deemed an original, but all constitute one and the same instrument.

15.14. No Partnership

This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership among the Parties or to impose any partnership obligation or partnership liability upon any Party. No Party shall have any right, power, or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or otherwise bind, any other Party.

15.15. Headings

The descriptive headings of the various Articles and Sections of this Agreement have been inserted for convenience of reference only and are of no significance in the interpretation or construction of this Agreement.

15.16. Governing Law

This Agreement shall be governed, as applicable, by: (i) the Federal Power Act, and (ii) the substantive law of the State of New York, without regard to any conflicts of laws provisions thereof (except to the extent applicable, Sections 5-1401 and 5-1402 of the New York General Obligations Law).

15.17. Jurisdiction and Venue

Any legal action or judicial proceeding regarding a dispute arising out of or relating to this Agreement or any performance by either Party pursuant thereto that: (i) is within the primary or exclusive jurisdiction of FERC shall be brought in the first instance at FERC, or (ii) is not within the primary or exclusive jurisdiction of FERC shall be brought in, and fully and finally resolved in, either, as applicable, the courts of the State of New York situated in Albany County, New York or the United States District Court of the Northern District of New York situated in Albany, New York.

IN WITNESS WHEREFORE, the Parties have executed this Agreement in duplicate originals, each of which shall constitute an original Agreement between the Parties.

NYISO

By: _____

Title: _____

Date: _____

[Insert name of Designated Entity]

By: _____

Title: _____

Date: _____

Appendix A – Project Description

Appendix B – Scope of Work

Appendix C – Development Schedule

[*To be prepared by Designated Entity consistent with the Transmission Project information submission, pursuant to the Economic Planning Process Manual and Section 31.3.2.3, and subject to acceptance by the NYISO, as required by Article 3.3 of this Agreement.*]

[*The Designated Entity shall demonstrate to the NYISO that it timely meets the following Critical Path Milestones and Advisory Milestones and that such milestones remain in good standing.*]

Critical Path Milestones: *[To be developed with consideration of each of the work plan requirements submitted by the sponsoring Transmission Owner or Developer pursuant to the Economic Planning Process Manual and Section 31.3.2.3 and presented herein according to the sequence of the critical path. The NYISO anticipates that the Designated Entity's critical path schedule will include many of the example milestones set forth below and that most of the other example milestones will be included as Advisory Milestones. The composition and sequence of the Critical Path Milestones will differ depending on the Designated Entity's Designated Project and schedule.*]

Advisory Milestones: [*To include in Development Schedule other milestones (e.g., periodic project review meetings) that are not determined to be on the critical path, but that will be monitored by the Designated Entity and reported to NYISO.*]

[*Example Milestones:*

- *Interconnection studies*
- *Siting activities (e.g. locating line routing, access roads, and substation site location options)*
- *Environmental impact studies (relative to siting options)*
- *Engineering (initial)*
- *Permitting and regulatory activities (e.g. Certificate of Environmental Compatibility and Public Need)*
- *Public outreach plan*
- *Initiation of negotiation of key contracts and financing*
- *Acquisition of all necessary approvals and authorizations of Governmental Authorities, including identification of all required regulatory approvals*
- *Closing of project financing*
- *Completion of key contracts*

- *Engineering (detailed)*
- *Procurement of major equipment and materials*
- *Environmental management & construction plan (for Article VII or Article VIII certification)*
- *Acquisition of [all or %] required rights of way and property / demonstration of site control*
- *Surveying and geotechnical assessment (relative to line and station layouts)*
- *Execution, or filing of unexecuted version, of interconnection agreement*
- *Engineering (completed)*
- *Delivery of major electrical equipment*
- *Line and substation site work including milestones for foundations, towers, conductor stringing, equipment delivery and installation, substation controls and communication, security, etc.*
- *Construction outage and restoration coordination plan*
- *Completion, verification and testing*
- *Operating and maintenance agreements and instructions*
- *In-Service Date*
- *Required Designated Project In-Service Date and/or Required Transmission Project In-Service Date, if different]*

38.1 Definitions

Whenever used in the **Short-Term Reliability Process** requirements in this Section 38 with initial capitalization, the following terms shall have the meaning specified in this Section 38.1. Terms used in this Section 38 with initial capitalization that are not defined in this Section 38.1 shall have the meanings specified in Section 31.1.1 of Attachment Y of the ISO OATT or, if not defined therein, in Section 1 of the ISO OATT or Section 2 of the ISO Services Tariff.

Developer: A person or entity, including a Transmission Owner, sponsoring or proposing a solution to a Short-Term Reliability Process Need pursuant to this Attachment FF.

Designated Entity: A Developer or Transmission Owner that the ISO designates pursuant to Section 31.2.7, 31.3.2.4, or 31.4.11 of Attachment Y or Section 38.10.2.1.3 or 38.10.5 of Attachment FF as the person or entity to build, own, and recover the costs of a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project, or a Transmission Owner that the ISO designates pursuant to Section 22.9.6 of Attachment P as the entity to build, own, and recover the costs of Designated Network Upgrade Facilities. For Public Policy Transmission Projects selected by the ISO as the more efficient or cost effective solution to a Public Policy Transmission Need prior to the 2020-2021 cycle of the Public Policy Transmission Planning Process, the Designated Entity shall mean the Developer of the selected Public Policy Transmission Project.

Designated Network Upgrade Facilities: The Network Upgrade Facilities that are identified through the Transmission Interconnection Procedures for a Designated Reliability Transmission Project, Designated Economic Transmission Project, Designated Public Policy Project, or Designated Short-Term Transmission Project; that meet the definition of upgrade under Section 31.6.4 of Attachment Y; and that are designated to the Connecting Transmission Owner or Affected Transmission Owner pursuant to Section 22.9.6 of Attachment P.

Designated Short-Term Transmission Project: The regulated transmission Short-Term Reliability Process Solution selected by the ISO to address a Short-Term Reliability Process Need, or a portion of such regulated transmission solution, that the ISO designates to a Designated Entity pursuant to Section 38.10.2.1.3 or Section 38.10.5 of Attachment FF.

Generator Deactivation Assessment: The ISO's analysis, in coordination with the Responsible Transmission Owner(s), of whether a Generator Deactivation Reliability Need will result from a Generator becoming Retired, entering into a Mothball Outage, or being unavailable due to an ICAP Ineligible Forced Outage. Except when the ISO elects to assess the reliability impacts of a Generator's ICAP Ineligible Forced Outage outside the quarterly STAR, a Generator Deactivation Assessment will be a component of a STAR.

Short-Term Assessment of Reliability Start Date: The date on which the ISO next commences a STAR after the ISO issues a written notice to a Market Participant pursuant to Section 38.3.1.4 indicating that the Generator Deactivation Notice for its Generator is complete. If a Market Participant's Generator enters into an ICAP Ineligible Forced Outage pursuant to Section 5.18.2.1 of the ISO Services Tariff, then the Short-Term Assessment of Reliability Start Date is the date on which the ISO next commences a STAR; except (i) when the ISO determines that it should commence a stand alone Generator Deactivation Assessment based on the potential for an immediate reliability need to arise (*see* Section 38.3.4), or (ii) when the ISO is able to and elects to add a Generator that is in an ICAP Ineligible Forced Outage to a STAR that has already begun. Under either exception [(i) or (ii)], the Short-Term Assessment of Reliability Start Date is the date on which the Generator entered an ICAP Ineligible Forced Outage.

Generator Deactivation Notice: The form set forth in Section 38.24 (Appendix A) of this Attachment FF.

Generator Deactivation Reliability Need: A condition identified by the ISO in a STAR or a Generator Deactivation Assessment as a violation or potential violation of one or more Reliability Criteria and applicable local criteria. Violations and potential violations identified in a STAR are only Generator Deactivation Reliability Needs if the need can be resolved, in whole or in part, by the continued availability or operation of an Initiating Generator. A Generator Deactivation Reliability Need is a type of Short-Term Reliability Process Need.

Generator Owner: (a) the entity or entities that have executed an RMR Agreement and assumed ultimate responsibility for the operation of an RMR Generator and its participation in the ISO Administered Markets; (b) the entity or entities that have indicated their willingness to execute an RMR Agreement and assume ultimate responsibility for the operation of an RMR Generator and its participation in the ISO Administered Markets by submitting a filing to FERC proposing a rate for providing RMR service or seeking to recover the cost of Capital Expenditures; or (c) the entity or entities that possess ultimate responsibility for the operation of an Interim Service Provider and its participation in the ISO Administered Markets. The Generator Owner may be a Market Party and/or a Market Participant, may include one or more Market Parties and/or Market Participants, or may participate in the ISO Administered Markets by and through one or more Market Parties and/or Market Participants.

Initiating Generator: A Generator with a nameplate rating that exceeds 1 MW that submits a Generator Deactivation Notice for purposes of becoming Retired or entering into a Mothball Outage or that has entered into an ICAP Ineligible Forced Outage pursuant to Section 5.18.2.1 of the ISO Services Tariff, which action is being evaluated by the ISO in accordance with its Short-Term Reliability Process requirements in this Section 38 of the ISO OATT.

Interim Service Provider: A Generator that must remain in service during the 365 days that follow the Short-Term Assessment of Reliability Start Date beyond the latest of (a) the 181st day after the ISO issues a written notice to a Market Participant pursuant to Section 38.3.1.4 indicating that the Generator Deactivation Notice for its Generator is complete, or (b) ten days after the posting of a STAR that assessed the Generator's deactivation, or (c) the Generator's requested deactivation date. A Generator that submitted a Generator Deactivation Notice to be Retired is an Interim Service Provider even if the ISO authorizes the Generator to be deactivated,

if the ISO or a Responsible Transmission Owner requires the step-up transformer(s) and/or other system protection equipment to remain in service during the 365 days that follow the Short-Term Assessment of Reliability Start Date beyond the latest of (a) the 181st day after the ISO issues a written notice to a Market Participant pursuant to Section 38.3.1.4 indicating that the Generator Deactivation Notice for its Generator is complete, or (b) ten days after the posting of a STAR that assessed the Generator's deactivation, or (c) the Generator's requested deactivation date, or (d) the date on which the generating unit(s) deactivate. Interim Service Providers are compensated in accordance with Rate Schedule 8 to the ISO Services Tariff.

Market Party: Any person or entity that is, or proposes or plans (including any participant therein,) a project that would be, a buyer or a seller in, or that makes bids or offers to buy or sell in, or that schedules or seeks to schedule Transactions with the ISO in or affecting any of the ISO Administered Markets, or any combination of the foregoing.

Near-Term Reliability Need: A Generator Deactivation Reliability Need that the ISO determines will arise within three years of the conclusion of the 365 days that follow the Short-Term Assessment of Reliability Start Date; or a Short-Term Reliability Process Need that is not a Generator Deactivation Reliability Need that the ISO determines will arise within three years of the posting of the STAR in which the need is identified.

New York State Bulk Power Transmission Facilities ("BPTFs"): Defined in Section 31.1.1 of the OATT.

Reliability Need: Defined in Section 31.1.1 of the OATT.

Reliability Planning Process: The term shall have the meaning set forth in Section 31.1.1 of Attachment Y of the ISO OATT.

Reliability Transmission Upgrade: Any portion(s) of a regulated transmission solution submitted to address a Reliability Need or a Short-Term Reliability Process Need that satisfies the definition of upgrade in Section 31.6.4 of Attachment Y.

Responsible Transmission Owner: The Transmission Owner or Transmission Owners designated by the ISO pursuant to this Attachment FF: (i) to conduct the necessary reliability studies to review the impact of a Generator's proposed deactivation on the reliability of the non-BPTFs that are part of the New York State Transmission System, (ii) to prepare a Short-Term Reliability Process Solution and, if required, a conceptual permanent solution to address a Short-Term Reliability Process Need, and (iii) to proceed with a Short-Term Reliability Process Solution if directed to do so by the ISO. The Responsible Transmission Owner will normally be the Transmission Owner in whose Transmission District the ISO identifies a Short-Term Reliability Process Need and/or that owns a transmission facility on which a Reliability Need arises.

RMR Service Offer: An offer submitted to the ISO by a Generator to provide RMR service.

RMR Start Date: The date an RMR Generator begins participating, offering, and operating in the ISO Administered Markets pursuant to the ISO Tariff rules that apply to RMR Generators and the terms of an RMR Agreement.

Short-Term Assessment of Reliability (STAR): The ISO's assessment, in coordination with the Responsible Transmission Owner(s), of whether a Short-Term Reliability Process Need will result from a Generator becoming Retired, entering into a Mothball Outage, a Generator being unavailable due to an ICAP Ineligible Forced Outage, or from other changes to the availability of Resources or to the New York State Transmission System. The ISO performs STARs on a quarterly basis, commencing on the dates specified in ISO Procedures.

Short-Term Reliability Process Need: A Generator Deactivation Reliability Need or a condition identified by the ISO in a STAR as a violation or potential violation of one or more Reliability Criteria on the BPTF.

Short-Term Reliability Process: The process set forth in this Attachment FF by which the ISO evaluates and addresses the reliability impacts resulting from both: (i) Generator Deactivation Reliability Need(s), and/or (ii) other Reliability Needs on the BPTFs that are identified in a STAR.

Short-Term Reliability Process Solution: A solution to address a Short-Term Reliability Process Need, which may include (i) an Initiating Generator, (ii) a solution proposed pursuant to Section 38.4, or (iii) a Generator identified by the ISO pursuant to Section 38.5.

Viable and Sufficient: Term that describes a proposed Short-Term Reliability Process Solution that the ISO has determined in accordance with Section 38.6 to be viable and sufficient to satisfy the identified Short-Term Reliability Process Need individually or in conjunction with other solutions.

38.2 Scope of Short-Term Reliability Process

The Short-Term Reliability Process includes within its scope the ISO's review of Generator deactivations to address any identified Generator Deactivation Reliability Needs and the ability for the ISO to address other Reliability Needs on the BPTF that are identified in a STAR. The STAR will use the most recent base case from the Reliability Planning Process, updated in accordance with ISO Procedures for the Reliability Planning Process, and the ISO will review key study assumptions with its stakeholders.

The Short-Term Reliability Process set forth in this Attachment FF establishes the process by which the ISO will address a Generator Deactivation Reliability Need that results from a Generator that has a nameplate rating that exceeds 1 MW becoming Retired, entering into a Mothball Outage, or being unavailable due to an ICAP Ineligible Forced Outage. Pursuant to this process, the ISO will first determine through a STAR (or possibly a Generator Deactivation Assessment for Generators in an ICAP Ineligible Forced Outage) whether a Generator Deactivation Reliability Need would result from a Generator's deactivation. If the STAR or Generator Deactivation Assessment identifies a Generator Deactivation Reliability Need that arises three years or less after the conclusion of the 365 day prior notice period set forth in Section 38.3.1 below, then the ISO will solicit and evaluate market-based and regulated Short-Term Reliability Process Solutions to address the need, including, but not limited to, entering into an RMR Agreement with the Initiating Generator. Generator Deactivation Reliability Needs that arise more than three years after the conclusion of the 365 day prior notice period will only be addressed using this Short-Term Reliability Process if the identified needs cannot timely be addressed through the ISO's Reliability Planning Process. Rules addressing cost allocation for Short-Term Reliability Process Solutions are set forth in Section 38.22. Rules addressing cost

recovery for Short-Term Reliability Process Solutions are set forth in Section 38.23, Rate Schedules 14 and 16 to the ISO OATT, and Rate Schedule 8 to the ISO Services Tariff.

The Short-Term Reliability Process enables the ISO to perform STARs to assess reliability concerns that should not wait for the next Reliability Needs Assessment to be conducted, and to procure solutions to identified Short-Term Reliability Process Needs. In addition to evaluating the reliability impacts of Generator deactivations, the ISO can assess the reliability impacts of other changes to the availability of Resources and to the New York State Transmission System in a STAR. STARs are performed on a quarterly basis. Each STAR looks out five years from its start date. Each STAR will use the most recent base cases from the Reliability Planning Process (year 1 through year 5), updated in accordance with ISO Procedures for the Reliability Planning Process, and the ISO will review key study assumptions with its stakeholders.

Short-Term Reliability Process Needs that arise within three years of the later of (a) the conclusion of the 365 day prior notice period for Generator Deactivation Reliability Needs, or (b) the posting of a completed STAR for other Reliability Needs on the BPTF, will be addressed using this Short-Term Reliability Process. Short-Term Reliability Process Needs that arise more than three years after the later of (x) the conclusion of the 365 day prior notice period for Generator Deactivation Reliability Needs, or (y) the posting of a completed STAR for other Reliability Needs on the BPTF, will only be addressed using this Short-Term Reliability Process if an identified Reliability Need cannot timely be addressed through the ISO's Reliability Planning Process.

If the Market Participant that administers a Generator's participation in the ISO Administered Markets is a different entity than the entity that possesses the ultimate decision-

making authority concerning the deactivation, retirement and/or outage or repair of a Generator that has a nameplate rating that exceeds 1 MW, then (i) the entity with ultimate decision-making authority regarding the deactivation, retirement and/or outage or repair of the Generator must agree, as part of the registration of the Generator with the ISO for participation in the ISO Administered Markets, that it will be subject to and comply with the requirements of this Attachment FF, and (ii) the entity with ultimate decision-making authority regarding the deactivation, retirement and/or repair of the Generator shall, along with the Market Participant, be subject to all of the requirements in this Attachment FF that apply to a Market Participant, Market Party, Generator Owner or a Generator.

38.3 Generator Deactivation Requirements

38.3.1 Requirements for Initiating Generator Seeking to Be Retired or Enter into Mothball Outage

38.3.1.1 A Market Participant must provide the ISO with a minimum of 365 days prior notice (such period beginning after its Generator Deactivation Notice has been determined to be complete by the ISO, as explained in Section 38.3.1.4 below) before its Generator that has a nameplate rating that exceeds 1 MW may be Retired or enter into a Mothball Outage; except for Generators reclassified as Retired pursuant to Sections 5.18.2.3.1 or 5.18.3.3.1 of the ISO Services Tariff, or as provided for an RMR Generator under an RMR Agreement.

38.3.1.2 The Market Participant shall provide this notice to the ISO by submitting a Generator Deactivation Notice in the form set forth in Appendix A to this Attachment FF, along with all information required by that form, the supporting certification from a duly authorized officer, and the information required for an Initiating Generator in accordance with Sections 38.25.2, and 38.25.5 through 38.25.7 of Appendix B of this Attachment FF.

38.3.1.3 The Market Participant must specify in the Generator Deactivation Notice its proposed date for its Generator that has a nameplate rating that exceeds 1 MW to be Retired or enter into a Mothball Outage.

38.3.1.4 The 365-day notice period applicable to a Generator proposing to be Retired or enter into a Mothball Outage will begin to run on the date the ISO commences the next STAR after it issues a written notice to the Market Participant indicating that the Generator Deactivation Notice, including the supporting information and certification, is complete. For purposes of this

Attachment FF, "complete" shall mean sufficiently complete for the ISO to begin its review of the reliability impacts that would result from a Generator being Retired or entering into a Mothball Outage under this Attachment FF, to review as required by Sections 38.7 and 38.8 the information provided in accordance with Appendix B of this Attachment FF, and to assess market impacts under Section 23 of Attachment H of the ISO Services Tariff.

38.3.1.5 Within ten (10) business days of receiving a Generator Deactivation Notice, the ISO shall review the notice form, along with the supporting information and affidavit submitted with it, and will inform the Market Participant whether its submission is complete or whether additional information is required. The Market Participant shall provide the ISO with any requested additional information, and the ISO will promptly review the information to determine whether the Market Participant's notice is complete. Within ten (10) business days of the ISO receiving all additional information it requested, the ISO will inform the Market Participant whether its submission is complete, or whether further information is needed. Upon its determination that a submitted Generator Deactivation Notice is complete, the ISO will concurrently notify the Generator and post a notice on its website that the Generator Deactivation Notice has been determined to be complete, and the Generator's deactivation will be included in the next STAR that the ISO commences.

38.3.1.6 If one of the two Generators in a CSR enters a Mothball Outage but the other CSR Generator continues operating, the remaining Generator may continue

to participate as a Generator in a CSR unless or until the Generator in the Mothball Outage becomes Retired.

38.3.2 Requirements for Initiating Generator that Has Entered into ICAP Ineligible Forced Outage and Generator Deactivation Assessment

Within 20 days of a Market Participant's Generator that has a nameplate rating that exceeds 1 MW entering into an ICAP Ineligible Forced Outage, the Market Participant shall submit the information required for an Initiating Generator in accordance with Sections 38.25.2 and 38.25.5 through 38.25.7 of Appendix B of this Attachment FF. It shall also provide the information required by Section 38.25.4 of Appendix B of this Attachment FF.

Distinct from the Initiating Generator's obligation to timely submit required information to the ISO that is set forth above, when a Generator that has a nameplate rating that exceeds 1 MW enters an ICAP Ineligible Forced Outage the ISO shall determine whether it will (a) immediately commence a Generator Deactivation Assessment to review the deactivation of the Initiating Generator, or (b) if practicable, add the Initiating Generator to a STAR that is already in progress, or (c) include the Initiating Generator in the next STAR it commences. The ISO will make its determination based on the expected likelihood of identifying a Generator Deactivation Reliability Need, and the expected immediacy of any need that may arise. The ISO shall consult with the Responsible Transmission Owner(s) to the extent feasible before reaching its determination. The ISO will notify the Initiating Generator and post a notice on its website specifying whether it will immediately commence a Generator Deactivation Assessment to review the deactivation of the Initiating Generator, add the Initiating Generator to a STAR that is already in progress, or include the Initiating Generator in the next STAR it commences.

If one of the two Generators in a CSR enters an ICAP Ineligible Forced Outage but the other CSR Generator continues operating, the remaining Generator may continue to participate

as a Generator in a CSR unless or until the Generator in the ICAP Ineligible Forced Outage becomes Retired.

38.3.3 Continuing Obligation for Market Participants and Market Parties to Respond to ISO Information Requests

Following the submission of a complete Generator Deactivation Notice or the entry of its Generator into an ICAP Ineligible Forced Outage, the Market Participant (which is also a Market Party) is subject to a continuing obligation to promptly submit any additional information requested by the ISO in connection with the ISO's evaluation under this Attachment FF or to assess market impacts under Section 23 of Attachment H of the ISO Services Tariff.

The Market Participant shall provide the ISO with any requested additional information, and the ISO will promptly review the information it receives to determine whether the information provided is sufficient to permit the ISO to perform its duties under this Attachment FF (including but not limited to the calculation of an Interim Service Provider rate and/or an Availability and Performance Rate), and to assess market impacts under Section 23 of Attachment H of the ISO Services Tariff. Within ten (10) business days of the ISO receiving all of the additional information it requested, the ISO will inform the Market Participant whether its submission is sufficient, or whether further information is needed.

38.3.4 Immediate Reliability Need

The ISO may take immediate action to implement an interim solution to maintain reliability if the ISO determines that a Short-Term Reliability Process Need may not be timely addressed through the normal Short-Term Reliability Process. To maintain reliability in such circumstances, the ISO may abbreviate, as necessary, the time periods and requirements set forth in this Attachment FF and make any necessary filings with the Commission.

To address an immediate Short-Term Reliability Process Need the ISO may pay the demonstrated costs in excess of $100,000 that a Market Party or Generator Owner incurs to repair or replace a damaged step-up transformer and/or other system protection equipment. Such costs may be recovered as Capital Expenditures in accordance with the requirements of Sections 38.17.3 and 38.17.4 of this Attachment FF to the ISO OATT even if the Generator is not eligible to be an Interim Service Provider because it is in an ICAP Ineligible Forced Outage. If the cost of returning a damaged step-up transformer and/or other system protection equipment is not expected to exceed $100,000, then the Generator Owner shall promptly return the step-up transformer and/or other system protection equipment designated by the ISO to service without additional recompense.

38.3.5 Performance of STAR or Generator Deactivation Assessment

38.3.5.1 The ISO performs STARs on a quarterly basis, commencing on the dates specified in ISO Procedures. Following the quarterly Short-Term Assessment of Reliability Start Date, the ISO will perform, in coordination with the Responsible Transmission Owner(s) identified by the ISO, a Generator Deactivation Assessment concerning the Initiating Generator(s) that have complete Generator Deactivation Notices (*see* Section 38.3.1.4 above). Except when the ISO is assessing a potential immediate reliability need, one or more Generator Deactivation Assessment(s) will be performed together as components of a STAR. The ISO will conduct the necessary reliability studies to review the impact on the reliability of the BPTFs that would result from the Generator that has a nameplate rating that exceeds 1 MW being Retired, entering into a Mothball Outage, or being unavailable due to an ICAP Ineligible Forced Outage. The

Responsible Transmission Owner(s) will conduct the necessary reliability studies to review the impact on the reliability of the non-BPTFs that are part of the New York State Transmission System, which studies the ISO will review and verify.

In addition to reviewing Generator deactivations, STARs will also (or alternatively) assess the potential BPTF reliability impacts of other changes to the availability of Resources or to the New York State Transmission System in accordance with ISO Procedures for the Reliability Planning Process. The ISO will conduct the necessary reliability studies to review the impact on the reliability of the BPTFs, which may include assistance from the Responsible Transmission Owner(s).

For the STAR or Generator Deactivation Assessment, the ISO will use the most recent base case from the Reliability Planning Process, updated in accordance with ISO Procedures for the Reliability Planning Process. The study period for a stand-alone Generator Deactivation Assessment will be the four years following the conclusion of the 365-day notice period. The study period for a STAR will be the five years following the Short-Term Assessment of Reliability Start Date. For both types of assessments, the ISO will review key study assumptions with its stakeholders.

38.3.5.2 As part of the assessment, the ISO shall review whether any potential Short-Term Reliability Process Need can be addressed through the adoption of alternative ISO or Transmission Owner operating procedures or by updates to Local Transmission Owner Plans, other than an agreement with the Generator addressed in the Generator Deactivation Notice or a Generator already in a

Mothball Outage, an ICAP Ineligible Forced Outage, or that has been mothballed since before May 1, 2015.

38.3.5.3 Within ninety days of the Short-Term Assessment of Reliability Start Date, the ISO shall concurrently notify the Initiating Generator(s) and post on its website the results of the STAR or Generator Deactivation Assessment. The assessment will specify: (i) whether one or more Short-Term Reliability Process Need(s) would arise, and (ii) whether the retention of one or more Initiating Generator(s) would resolve, in whole or in part, one or more Short-Term Reliability Process Need(s), and (iii) whether the ISO has determined that any Short-Term Reliability Process Need can be timely addressed in the current or next planning cycle of the biennial Reliability Planning Process, or must be addressed using this Short-Term Reliability Process. The Short-Term Reliability Process will conclude if the STAR or Generator Deactivation Assessment: (i) does not identify a Short-Term Reliability Process Need, or (ii) states that a Short-Term Reliability Process Need identified in the assessment will be addressed in the Reliability Planning Process. The STAR or Generator Deactivation Assessment will also state whether a Generator Deactivation Reliability Need is only a reliability need on non-BPTFs for which solely the Responsible Transmission Owner may propose a regulated transmission Short-Term Reliability Process Solution. Any Generator that the ISO determines is Viable and Sufficient may participate as a Short-Term Reliability Process Solution to part or all of a Short-Term Reliability Process Need, including a Generator Deactivation Reliability Need arising only on the non-BPTFs.

38.3.5.4 If a Short-Term Reliability Process Need is identified in a STAR that could be resolved by two or more Initiating Generators that each seek to deactivate prior to the conclusion of the 365 day notice period, then the ISO shall temporarily retain as Interim Service Providers the Initiating Generator(s) necessary to resolve the Short-Term Reliability Process Need. The ISO shall determine which Initiating Generators to retain as Interim Service Providers based on the date on which each Initiating Generator's Generator Deactivation Notice was determined to be complete by the ISO; retaining the necessary Generator(s) that completed their Generator Deactivation Notice last. However, the ISO shall not retain more Initiating Generators as Interim Service Providers than are necessary to resolve a Short-Term Reliability Process Need.

38.3.6 Near-Term Reliability Needs

38.3.6.1 As part of the STAR or Generator Deactivation Assessment, the ISO will determine whether any Short-Term Reliability Process Need identified in the assessment is a Near-Term Reliability Need. Any Generator that the ISO determines is Viable and Sufficient may participate as a Short-Term Reliability Process Solution to part or all of a Near-Term Reliability Need, including a Generator Deactivation Reliability Need arising only on non-BPTFs.

38.3.6.2 If the ISO determines that a Short-Term Reliability Process Need is a Near-Term Reliability Need, the ISO shall:

38.3.6.2.1 Include an explanation in the STAR or Generator Deactivation Assessment of the Near-Term Reliability Need in sufficient detail, including the

reliability criteria violations and system conditions, to allow stakeholders to understand the need and why it is time sensitive.

38.3.6.2.2 Provide to stakeholders and post on its website a full and supported written explanation of the ISO's decision to solicit a regulated, non-generation Short-Term Reliability Process Solution solely from a Responsible Transmission Owner, including an explanation of the other transmission and non-transmission options that the ISO considered, but concluded would not sufficiently address the Near-Term Reliability Need, the circumstances that generated the need, and an explanation of why the need was not identified earlier.

38.3.6.2.3 Provide the appropriate stakeholder working group a reasonable opportunity to provide comments to the ISO on the written explanation and publicly post any written comments that the ISO receives on its web site.

38.3.6.3 The ISO shall maintain and post on its website a list of all transmission solutions selected by the ISO in prior years to be built in response to Near-Term Reliability Needs for which the ISO designated solely the Responsible Transmission Owner to propose a regulated Short-Term Reliability Process Solution. The list must include the Near-Term Reliability Need, the identity of the designated Responsible Transmission Owner, the transmission solution selected by the ISO, its in-service date, and the date on which the Responsible Transmission Owner energized or otherwise implemented the transmission solution. The ISO shall file the list with the Commission as an informational filing in January of each year covering the designations of the prior calendar year,

if the ISO selected a Responsible Transmission Owner's regulated transmission solution to a Near-Term Reliability Need in the prior year.

38.3.7 Deactivation Prior to the Expiration of the 365-Day Notice Period

If: (i) the ISO determines in a STAR or Generator Deactivation Assessment either that a Short-Term Reliability Process Need would not be resolved, in whole or in part, by the continued availability or operation of an Initiating Generator, or that the need can be timely addressed in the ISO's Reliability Planning Process, and (ii) the Market Participant indicated in the Generator Deactivation Notice an interest in deactivating its Generator earlier than the completion of the 365-day notice period, then the ISO will notify the Market Participant when its Generator has completed all required ISO administrative processes and procedures, and may be Retired or enter into a Mothball Outage, which deactivation date shall be no earlier than 91 days after the Short-Term Assessment of Reliability Start Date. The ISO's issuance of a final physical withholding determination shall occur in accordance with Section 23.4.5.6 of Attachment H of the ISO Services Tariff.

38.4 Solicitation of Short-Term Reliability Process Solutions to a Short-Term Reliability Process Need

38.4.1 If the ISO determines in its STAR or Generator Deactivation Assessment that a Short-Term Reliability Process Need should be addressed in the Short-Term Reliability Process, the ISO shall solicit Short-Term Reliability Process Solutions to address the need. The ISO shall issue one solicitation seeking solutions to all of the Short-Term Reliability Process Needs identified in a STAR. A Developer must submit a proposed Short-Term Reliability Process Solution within sixty (60) days of the ISO's request.

The solicitation process set forth in this Section 38.4 is not the process for offering a Market Participant's Generator that is in a Mothball Outage, an ICAP Ineligible Forced Outage, or has been mothballed since before May 1, 2015 as a proposed Short-Term Reliability Process Solution. Such Generator may be offered as a Short-Term Reliability Process Solution by submitting a statement of intent to participate as a proposed Short-Term Reliability Process Solution in accordance with Section 38.5 and satisfying the other requirements of that Section.

38.4.2 In response to the ISO's solicitation of proposed Short-Term Reliability Process Solutions:

38.4.2.1 The Responsible Transmission Owner must submit a proposed Short-Term Reliability Process Solution. The proposed solution must, to the extent practicable, completely address the Short-Term Reliability Process Need and satisfy the project information requirements in Sections 31.2.4.4.1 and~~,~~ 31.2.4.4.2~~, and 31.2.6.5.1.1~~ of Attachment Y of the ISO OATT. The Responsible

Transmission Owner's proposed Short-Term Reliability Process Solution may include transmission, demand response, or generation resources; *provided, however*, only the ISO may enter into an RMR Agreement with a Generator to address the Short-Term Reliability Process Need. The Responsible Transmission Owner may only allocate and recover under the ISO OATT the costs of a regulated transmission solution in accordance with the requirements in Sections 38.22 and 38.23. If a Generator Deactivation Reliability Need is only a reliability need on non-BPTFs, then the Responsible Transmission Owner must submit a permanent Short-Term Reliability Process Solution. If the ISO determines, after considering input from the Responsible Transmission Owner, that the Responsible Transmission Owner's proposed Short-Term Reliability Process Solution is an interim solution, then the Responsible Transmission Owner must also submit a conceptual permanent solution to address the Short-Term Reliability Process Need.

38.4.2.2 Any Developer may submit a proposed market-based Short-Term Reliability Process Solution. A market-based Short-Term Reliability Process Solution may include generation, transmission, or demand response solutions and must satisfy the project information requirements in Section 31.2.4.6 of Attachment Y of the ISO OATT. Market-based solutions are not eligible for cost recovery under Rate Schedule 8 to the ISO Services Tariff, or Rate Schedules 14 or 16 to the ISO OATT.

38.4.2.3 Any Developer may submit a proposed new Generator that requires an RMR Agreement to operate as a temporary Short-Term Reliability Process

Solution. A proposed new Generator that requires an RMR Agreement must satisfy the project information requirements in Sections 31.2.4.8.1 and 31.2.4.8.2 of Attachment Y of the ISO OATT.

38.4.2.4 Any Developer that has been determined to be qualified under Section 31.2.4.1.1.2 of Attachment Y to the ISO OATT may submit a proposed regulated transmission Short-Term Reliability Process Solution, unless: (i) the Short-Term Reliability Process Need is a Near-Term Reliability Need, or (ii) the Generator Deactivation Reliability Need is only a reliability need on non-BPTFs as stated by the ISO in the STAR or Generator Deactivation Assessment pursuant to Section 38.3.5.3. The proposed regulated transmission solution must satisfy the project information requirements in Sections 31.2.4.8.1~~,~~ and 31.2.4.8.2~~, and 31.2.6.5.1.1~~ of Attachment Y of the ISO OATT.

38.4.2.5 If a Short-Term Reliability Process Need is not a Generator Deactivation Reliability Need or a Near Term Reliability Need, and the ISO addresses the need in the Short-Term Reliability Process, then for purposes of Sections 38.4.2.1, 38.4.2.2, and 38.4.2.4 of this Attachment FF, an Interregional Transmission Project (as defined in Section 31.1.1 of the ISO OATT), may be proposed as a Short-Term Reliability Process Solution. Interregional Transmission Projects proposed as Short-term Reliability Process Solutions shall be: (i) evaluated by the ISO in accordance with the applicable requirements of this Attachment FF, and (ii) jointly evaluated by the ISO and the relevant adjacent transmission planning region(s) in accordance with Section 7.3 of the Interregional Planning Protocol (defined in Section 31.1.1 of the OATT).

38.4.3 As part of its submission of its proposed Short-Term Reliability Process Solution, a Developer shall provide the information required for each proposed Short-Term Reliability Process Solution in accordance with Sections 38.25.3, and 38.25.5 through 38.25.7 of Appendix B of this Attachment FF. It shall also provide the information required by Section 38.25.4 of Appendix B of this Attachment FF.

38.4.4 Short-Term Reliability Process Solutions proposed under this Section 38.4 shall strive to be compatible with permanent market-based solutions and regulated solutions identified in the CSPP, as applicable. A permanent regulated solution may proceed in parallel with an interim solution selected in this Attachment FF.

38.4.5 The ISO may disclose to Market Participants and other interested parties the Short-Term Reliability Process Solution and plans proposed pursuant to this Section 38.4; *provided, however*, that the ISO will maintain as confidential the following information if designated as "Confidential Information": (i) a Responsible Transmission Owner's conceptual permanent solution, except for its proposed project type, general geographic location, and in-service date; (ii) the information required to be maintained as confidential for a market-based solution pursuant to Sections 31.2.12.~~4~~ 5 and 31.2.12.~~5~~ 6 of Attachment Y to the ISO OATT, and (iii) any non-public financial qualification information submitted in accordance with Section 31.2.4.1.1.1.3 of Attachment Y of the ISO OATT.

Following submission of the required information pursuant to this Section 38.4 of this Attachment FF and prior to the ISO's posting of the initial facility characterization list pursuant to Section 38.10.2.1.2 of this Attachment FF, the

ISO shall make available upon request the submission of (i) a description of a transmission solution (with the exception of a Responsible Transmission Owner's conceptual permanent solution), including type, size, and geographic and electrical location, as well as planning and engineering specifications and drawings, and (ii) the Responsible Transmission Owner's or Developer's identification of any Reliability Transmission Upgrade(s) included as part of its proposed transmission solution, subject to a requestor's compliance with the ISO's requirements concerning the disclosure of Critical Energy Infrastructure Information.

38.4.6 Application Fee and Study Deposit

38.4.6.1 When the ISO performs a selection process among regulated transmission solutions, any Developer that proposes a regulated transmission Short-Term Reliability Process Solution to address the Short-Term Reliability Process Need shall submit to the ISO, at the same time it provides the project information required pursuant to Section 38.4.2, a non-refundable application fee of $10,000 and a study deposit of $100,000, which shall be applied to study costs and subject to refund as described in this Section 38.4.6.

38.4.6.2 If the ISO performs a selection process among regulated transmission solutions, the ISO shall charge, and a Developer proposing a regulated transmission Short-Term Reliability Process Solution shall pay, the actual costs of the ISO's evaluation of the Developer's proposed transmission solution for purposes of the ISO's selection among transmission solutions to address the Short-Term Reliability Process Need, including costs associated with the ISO's

use of subcontractors. The ISO will track its staff and administrative costs, including any costs associated with using subcontractors, that it incurs in performing the evaluation of a Developer's proposed transmission solution and any supplemental evaluation or re-evaluation of the proposed transmission solution. If the ISO or its subcontractors perform study work for multiple proposed transmission solutions on a combined basis, the ISO will allocate the costs of the combined study work equally among the applicable Developers.

38.4.6.3 The ISO shall invoice the Developer monthly for study costs incurred by the ISO in evaluating the Developer's proposed transmission solution as described above. Such invoice shall include a description and an accounting of the study costs incurred by the ISO and estimated subcontractor costs. The Developer shall pay the invoiced amount within thirty (30) calendar days of the ISO's issuance of the monthly invoice. The ISO shall continue to hold the full amount of the study deposit until settlement of the final monthly invoice; *provided, however,* if a Developer: (i) does not pay its monthly invoice within the timeframe described above, or (ii) does not pay a disputed amount into an independent escrow account as described below, the ISO may draw upon the study deposit to recover the owed amount. If the ISO must draw on the study deposit, the ISO shall provide notice to the Developer, and the Developer shall within thirty (30) calendar days of such notice make payments to the ISO to restore the full study deposit amount. If the Developer fails to make such payments, the ISO may halt its evaluation of the Developer's proposed transmission solution and may disqualify the Developer's proposed transmission solution from further consideration. After the conclusion

of the ISO's evaluation of the Developer's proposed transmission solution or if the Developer: (i) withdraws its proposed transmission solution or (ii) fails to pay an invoiced amount and the ISO halts its evaluation of the proposed transmission solution, the ISO shall issue a final invoice and refund to the Developer any portion of the Developer's study deposit submitted to the ISO under this Section 38.4.6 that exceeds outstanding amounts that the ISO has incurred in evaluating that Developer's proposed transmission solution, including interest on the refunded amount calculated in accordance with Section 35.19a(a)(2) of FERC's regulations. The ISO shall refund the remaining portion within sixty (60) days of the ISO's receipt of all final invoices from its subcontractors and involved Transmission Owners.

38.4.6.4 In the event of a Developer's dispute over invoiced amounts, the Developer shall: (i) timely pay any undisputed amounts to the ISO, and (ii) pay into an independent escrow account the portion of the invoice in dispute, pending resolution of such dispute. If the Developer fails to meet these two requirements, then the ISO shall not be obligated to perform or continue to perform its evaluation of the Developer's proposed transmission solution. Disputes arising under this section shall be addressed through the Dispute Resolution Procedures set forth in Section 2.16 of the ISO OATT and Section 11 of the ISO Services Tariff. Within thirty (30) Calendar Days after resolution of the dispute, the Developer will pay the ISO any amounts due with interest calculated in accordance with Section 35.19a(a)(2) of FERC's regulations.

38.4.7 Including Identified Short Term Reliability Process Solutions in Subsequent STARs and Generator Deactivation Assessments

38.4.7.1 Short-Term Reliability Process Needs that have been identified in a STAR or a Generator Deactivation Assessment and that are in the process of being resolved shall continue to be included in subsequent STARs to identify possible changes in the scope, scale or nature of the need.

38.4.7.2 Solutions to Short-Term Reliability Process Needs will be included in subsequent STARs and Generator Deactivation Assessments when they satisfy the Reliability Planning Process base case development and inclusion rules set forth in ISO Procedures.

38.4.8 Change in Scope, Scale or Nature of Short-Term Reliability Process Need After Solicitation Issued

38.4.8.1 If the ISO determines that the scope, scale or nature of a Short-Term Reliability Process Need for which it has already solicited Short-Term Reliability Process Solutions in accordance with Sections 38.4 and 38.5 of this Attachment FF changed in a subsequent STAR, Generator Deactivation Assessment or Reliability Needs Assessment, then the ISO may:

(a) select one or more of the proposed Short-Term Reliability Process Solution(s) that address the changed scope, scale or nature of the Short-Term Reliability Process Need that the ISO identified from the solutions that the ISO received in response to its solicitation; or

(b) reject all of the proposals it received, withdraw the solicitation it issued, return all fees and deposits it received to Developers except for monies the ISO owes to third-party contractors for their assistance in

assessing a proposal or proposals, and issue a new solicitation in accordance with Sections 38.4 and 38.5 of this Attachment FF that reflects the updated Short-Term Reliability Process Need; or

(c) select one or more of the proposed Short-Term Reliability Process Solution(s) that partially address the changed scope, scale or nature of the Short-Term Reliability Process Need, and issue a new, additional solicitation covering only the unaddressed, incremental Short-Term Reliability Process Need that is not expected to be resolved by the Short-Term Reliability Process Solution(s) that the ISO has already selected.

38.5 Review and Notification of Generator(s) Currently in an Outage State

If the ISO determines that a Market Participant's Generator that is in a Mothball Outage, an ICAP Ineligible Forced Outage, or has been mothballed since before May 1, 2015, may be capable of satisfying in whole or in part a Short-Term Reliability Process Need, the ISO will notify the Market Participant that its Generator is under review to determine whether it can satisfy the Short-Term Reliability Process Need as a possible Short-Term Reliability Process Solution. Within ten (10) days of the ISO's issuance of a written notification (including an email), a Market Participant that is interested in offering its Generator as a Short-Term Reliability Process Solution to address the identified Reliability Need shall inform the ISO in writing whether it intends to offer its Generator as a Short-Term Reliability Process Solution. A Market Participant that submits a statement of intent to offer its Generator shall provide to the NYISO within twenty (20) days of submitting its statement of intent the information required for a Generator identified under this Section 38.5 in accordance with Sections 38.25.3.1, 38.25.3.2, and 38.25.5 through 38.25.7 of Appendix B of this Attachment FF if it has not previously provided such information to the ISO. If the Market Participant has previously provided such information for the relevant Generator, then it shall update all such information, including, but not limited to, the updates required by Section 38.25.4 of Appendix B of this Attachment FF.

Notwithstanding whether a Market Participant submitted a statement of intent to offer its Generator as a Short-Term Reliability Process Solution, the ISO may request at any time that a Market Participant submit the information required for a Generator identified under this Section 38.5 in accordance with Sections 38.25.3.1, 38.25.3.2, and 38.25.5 through 38.25.7 of Appendix B of this Attachment FF or any updates to previously submitted information addressing its Generator, which information must be submitted within twenty (20) days of the NYISO's request.

When the return to service of a Generator in a Mothball Outage or an ICAP Ineligible Forced Outage is the Short-Term Reliability Process Solution, the return to service procedures set forth in Section 5.18.4 of the ISO Services Tariff shall apply.

38.6 Viability and Sufficiency Evaluation of Proposed Short-Term Reliability Process Solutions and Monitoring of Selected Short-Term Reliability Process Solutions

38.6.1 The ISO shall evaluate all proposed Short-Term Reliability Process Solutions and, if applicable, shall evaluate the conceptual permanent solution provided by the Responsible Transmission Owner pursuant to Section 38.4.2.1 to determine whether each is viable and sufficient to satisfy individually, or in conjunction with other solutions, the Short-Term Reliability Process Need. The ISO shall perform this viability and sufficiency evaluation consistent with the requirements set forth in Sections 31.2.5.3 and 31.2.5.4 of Attachment Y of the ISO OATT. The ISO shall coordinate with the Responsible Transmission Owner(s), as necessary, in performing its evaluation.

38.6.2 If the ISO determines that there are adequate Viable and Sufficient market-based or demand response Short-Term Reliability Process Solutions to satisfy completely the identified Short-Term Reliability Process Need, the ISO will conclude the Short-Term Reliability Process under this Attachment FF. As part of its final Short-Term Reliability Process report, the ISO shall present the results of its viability and sufficiency assessment to interested parties if the Short-Term Reliability Process has been concluded because there are adequate market-based or demand response Short-Term Reliability Process Solutions to satisfy completely the Short-Term Reliability Process Need.

38.6.3 Monitoring of Selected Short-Term Reliability Process Solutions—the ISO will monitor the development of all Short-Term Reliability Process Solutions, including market-based and demand response solutions, to confirm that

they continue to develop consistent with the conditions, actions, or schedules for the projects in accordance with ISO Procedures.

38.7 ISO Review of Information

38.7.1 **Cost, Revenue and System Impact Information.** The ISO shall review, verify and/or validate to the extent necessary the information provided in accordance with Sections 38.3, 38.4, and 38.5 and Appendix B of this Attachment FF. The ISO's review, verification and/or validation, as applicable, of the financing cost of each capital expense that the ISO determines is necessary in accordance with Good Utility Practice shall consider the market interest rate available to the Market Party or the Generator Owner (as appropriate).

38.7.2 The ISO may reject, and may require a Market Party or Generator Owner to re-submit, or substantiate information (including estimates) that the ISO determines is not adequately supported or otherwise verifiable. The Market Party or the Generator Owner shall promptly provide any additional information that the ISO may request, and update and revise information previously provided, and provide new information as set forth in Section 38.25.4 of Appendix B of this Attachment FF. Upon the ISO's prior notice, the Market Party or the Generator Owner shall make qualified representatives available to answer the ISO's question(s) and otherwise facilitate the ISO's review of the information. The NYISO may terminate its consideration of a proposed Short-Term Reliability Process Solution if a Market Party or Generator Owner fails to provide requested information.

38.7.3 **Market Power Information.** The Market Participant or the Generator Owner shall provide the ISO with any information that the ISO determines it requires in order to assess market impacts under Section 23 of Attachment H of the ISO Services Tariff. The primary focus of the NYISO's review will be

Sections 23.4.5.6 (physical withholding) and/or 23.6 (energy market participation rules) of Attachment H of the ISO Services Tariff.

38.7.4 **ISO Notification to Market Participant or Generator Owner.** The ISO shall notify the Market Participant or the Generator Owner, in writing, when the ISO has received all of the data and information it requires to perform its duties under both (a) this Attachment FF and (b) Section 23 of Attachment H of the ISO Services Tariff.

38.7.4.1 The notice that the ISO provides to a Market Participant (which is also a Market Party) or to the Generator Owner that it has received all of the data and information it requires to perform its obligations under this Attachment FF and under Section 23 of Attachment H of the ISO Services Tariff does not absolve the Market Party or the Generator Owner of its affirmative and continuing obligation under Section 38.25.4 of Appendix B to this Attachment FF to supplement and update information and data it has submitted to the ISO when a material change in facts or circumstances occurs that makes the previously submitted information insufficient or inaccurate.

38.7.4.2 The notice that the ISO provides to a Market Participant or Generator Owner that it has received all of the data and information it requires to perform its obligations under this Attachment FF and under Section 23 of Attachment H of the ISO Services Tariff does not bar the ISO from asking additional questions of the Market Participant or the Generator Owner, nor does it excuse the Market Participant or the Generator Owner from its continuing obligation to promptly

respond to ISO requests for information or data in accordance with Sections 38.3.3 and 38.7 of this Attachment FF.

38.8 Determining RMR Avoidable Costs

38.8.1 Determinations pursuant to this section are solely for purposes of determining the RMR Avoidable Cost of Initiating Generators and Generators that are determined to be a Viable and Sufficient Short-Term Reliability Process Solution to a Short-Term Reliability Process Need. The ISO shall determine the cost (net of estimated revenues, as applicable) of each Initiating Generator and of each Viable and Sufficient Short-Term Reliability Process Solution to a Short-Term Reliability Process Need that responds to the ISO's request for Short-Term Reliability Process Solutions in accordance with Sections 38.4 and 38.5. The ISO may also determine the costs of Viable and Sufficient Short-Term Reliability Process Solutions that do not respond to the ISO's request for Short-Term Reliability Process Solutions. The ISO's determination for a Generator shall be its "RMR Avoidable Costs." The ISO shall use the costs, revenues, and other information submitted in accordance with Sections 38.3, 38.4, 38.5, 38.7, 38.8 and Appendix B of this Attachment FF that it verifies and/or validates, as applicable. If the ISO cannot verify and/or validate, as applicable, a cost or revenue submitted by a Market Party or Generator Owner, the ISO shall substitute an estimated value. The ISO's cost determinations pursuant to this Section shall be for the shorter of (i) the duration of the Short-Term Reliability Process Need identified by the ISO in its request for Short-Term Reliability Process Solutions, and (ii) the period identified by the ISO that an Initiating Generator or Viable and Sufficient Short-Term Reliability Process Solution can satisfy the Short-Term Reliability Process Need.

38.8.1.1 Cost savings due to an Initiating Generator's continuation of service. Costs submitted in accordance with Sections 38.3, 38.4, 38.5, 38.7, 38.8, or Appendix B of this Attachment FF that arise out of an agreement that contains a cost, premium, or fee to terminate the agreement in whole or in part prior to the anticipated RMR Start Date, or commencement of service as a Short-Term Reliability Process Solution, shall be reduced by the cost, premium or fee that would have been incurred had the Generator ceased operations on a date identified in the Generator Deactivation Notice, or such other date associated with performing service as a Short-Term Reliability Process Solution.

38.8.1.2 For each transmission project that is proposed in accordance with this Attachment FF, the ISO shall calculate the net costs that would be incurred to provide the service identified in the Developer's response to the ISO's request for Short-Term Reliability Process Solutions, considering any costs the Developer otherwise had a contractual or regulatory obligation to incur.

38.8.1.3 The ISO shall identify as "Capital Expenditures" the purchase or non-operational lease of, or modification to real property or assets (including, but not limited to, land, buildings, and equipment) that (a) are necessary to permit an Initiating Generator or Viable and Sufficient Short-Term Reliability Process Solution to provide service to satisfy, in whole or in part, the Short-Term Reliability Process Need identified in the ISO's request for Short-Term Reliability Process Solutions, (b) have a useful life greater than one year, and (c) are not otherwise included in the ISO's calculation of RMR Avoidable Costs. The ISO shall also identify the reasonably anticipated date the Capital Expenditure will be

placed into service, or otherwise integrated into the Short-Term Reliability Process Solution.

38.8.1.4 Revenue Calculation. As a component to the ISO's calculation of the total net cost of each Initiating Generator and Viable and Sufficient Short-Term Reliability Process Solution, the ISO shall calculate the estimated revenues thereof.

38.8.1.4.1 If an Initiating Generator or other Generator that has been determined to be a Viable and Sufficient Short-Term Reliability Process Solution has a contract pursuant to which it provides energy, capacity, or ancillary services, the ISO shall also, for the period of such contract, calculate the estimated revenues for the provision of energy, capacity or ancillary services thereunder.

38.8.2 The ISO shall seek comment from the Market Monitoring Unit on matters relating to the inputs and the calculations performed pursuant to Section 38.8. The responsibilities of the Market Monitoring Unit that are addressed in this Section are also addressed in Section 38.18.1 of this Attachment FF and in Section 30.4.6.8.6 of Attachment O to the ISO Services Tariff.

38.9 RMR Service Offers

38.9.1 If: (i) there is only one Generator that is a Viable and Sufficient Short-Term Reliability Process Solution to a Short-Term Reliability Process Need, or (ii) there are multiple Generators that are a Viable and Sufficient Short-Term Reliability Process Solutions to a Short-Term Reliability Process Need that are all owned or controlled by the same Generator Owner, then the ISO shall provide to that individual Generator or Generator Owner, as applicable, its RMR Avoidable Cost and an opportunity for it to enter into the Form of Reliability Must Run Agreement set forth in Appendix C of this Attachment FF to the ISO OATT. If there is more than one Generator that is a Viable and Sufficient Short-Term Reliability Process Solution for a Reliability Need and the Generators are not all owned or controlled by the same Generator Owner, the ISO shall notify each such Generator that responded to the ISO's request for Short-Term Reliability Process Solutions that it has been determined to be a Viable and Sufficient Short-Term Reliability Process Solution that the ISO is requesting RMR Service Offers to provide service pursuant to an RMR Agreement.

38.9.2 The ISO shall concurrently post on its website that it has issued a request for RMR Service Offers.

38.9.3 The ISO's notice to each Generator of a request for RMR Service Offers shall include (a) the Generator's RMR Avoidable Costs determined pursuant to Section 38.8, and separately identify the Capital Expenditure amount that is included in the RMR Avoidable Costs and the reasonably anticipated date the Capital Expenditure will be placed into service, or otherwise integrated into the Generator, (b) the duration of the period for which the ISO determined the

Generator was viable and sufficient to meet (in whole or in part) the Short-Term Reliability Process Need, (c) the deadline by which offers must be received by the ISO, and (d) any other information that must be provided in the Generator's response in accordance with ISO Procedures.

38.9.4 Offers in response to a request for RMR Service Offers shall (A) state the price at which the Generator is willing to enter into an RMR Agreement with (i) an Availability and Performance Rate or (ii) an Owner Developed Rate for which the Generator would be seeking approval from the Commission, (B) separately state the anticipated timing and cost of each Capital Expenditure that is included in the offer, (C) if any provision of the Form of Reliability Must Run Agreement set forth in Appendix C of Attachment FF to the ISO OATT is incompatible with the Generator's ability to provide service absent a modification to a term or condition, provide a blackline marking any and all changes that are necessary to permit the Generator to provide RMR service, and explain why, absent such changes, the Generator would be unable to provide RMR service, (D) state the duration for which the Generator is being made available to provide the RMR service (which shall be no longer than the duration the ISO determined the Generator is a viable and sufficient solution,) and specify whether the offer would be the same for any shorter period of time, and (E) state whether the offer is for less than or equal to the generator's full cost of service. The offer must be executed by a duly authorized officer with authority to bind the Market Party or Generator Owner to an RMR Agreement. The ISO will not consider offers that indicate they are for an amount greater than the Generator's full cost of service.

The ISO shall exclude from consideration offers that are received after the deadline.

38.10 ISO Selection of Solution to Address Short-Term Reliability Process Need

38.10.1 An Initiating Generator and other Viable and Sufficient Short-Term Reliability Process Solutions are eligible for selection by the ISO to address a Short-Term Reliability Process Need. In selecting a solution to address a Short-Term Reliability Process Need the ISO will first consider the expected impact of any Viable and Sufficient market-based or demand response Short-Term Reliability Process Solutions it identifies on the scope of the need. Prior to the ISO making its selection pursuant to this Section 38.10, the ISO may enter into an RMR Agreement with one or more Generators, if necessary, to provide the ISO sufficient time to complete the selection process.

A Viable and Sufficient transmission solution selected by the ISO shall be eligible for cost allocation in accordance with Section 38.22 and cost recovery in accordance with Section 38.23. An Initiating Generator or another Viable and Sufficient generation solution selected by the ISO shall be eligible to enter into an RMR Agreement with the ISO in accordance with Section 38.11.

38.10.1.1 If the ISO determines that there is a Viable and Sufficient permanent transmission solution that completely satisfies the Short-Term Reliability Process Need, the ISO may select that solution.

38.10.1.2 If the Generator Deactivation Reliability Need is only a reliability need on non-BPTFs, in addition to selecting any interim solution it determines is necessary, the ISO will select a Viable and Sufficient permanent transmission Short-Term Reliability Process Solution.

If a Generator Deactivation Reliability Need arises on non-BPTFs, it shall be resolved in the Short-Term Reliability Process. Other reliability needs that arise on non-BPTFs may be reported in a STAR for informational purposes.

38.10.1.3 If, following completion of the identification of solutions pursuant to Sections 38.10.1 and 38.10.1.1 or 38.10.1.2, there remains a Short-Term Reliability Process Need, then the ISO shall perform the selection process set forth in Sections 38.10.2 through 38.10.5.

38.10.2 Selection Process if a Viable and Sufficient Transmission Solution Is Available

38.10.2.1 This solution selection process is designed to ensure that executing an RMR Agreement with a Generator is a last resort to addressing a Short-Term Reliability Process Need. The ISO will select a Viable and Sufficient transmission solution to address the Short-Term Reliability Process Need if: (i) there are one or more Viable and Sufficient transmission solutions, and (ii) none of the Viable and Sufficient generation solutions have a "distinctly higher net present value" than a transmission solution. If the ISO is selecting between and among Viable and Sufficient transmission solutions, the ISO will perform its selection based on the degree to which each transmission solution satisfies the metrics set forth in Section 38.10.4.

38.10.2.1.1 If a Short-Term Reliability Process Need is not a Generator Deactivation Reliability Need or a Near Term Reliability Need, and the ISO addresses the need in the Short-Term Reliability Process, then the ISO shall, in performing its evaluation of transmission solutions that are proposed as Short-Term Reliability Process Solution, do so consistent with the following tariff requirements from

Attachment Y of the ISO OATT: Sections 31.2.2.7 (Consequences for Other Regions), 31.2.6.3 (Evaluation of System Impact of Proposed Regulated Transmission Solution), and 31.2.6.4 (Evaluation of Regional Transmission Solutions to Address Local and Regional Reliability Needs More Efficiently or More Cost Effectively than Local Transmission Solutions).

When the ISO addresses a Short-Term Reliability Process Need that is not a Generator Deactivation Reliability Need or a Near Term Reliability Need in the Short-Term Reliability Process, interested parties may invoke the Dispute Resolution Procedure set forth in Section 11 of the ISO Services Tariff to resolve any disputes.

38.10.2.1.2 If the ISO is required to evaluate pursuant to this Attachment FF a regulated transmission Short-Term Reliability Process Solution to address a Short-Term Reliability Process Need or if a Responsible Transmission Owner submits a regulated transmission Short-Term Reliability Process Solution to address a Near-Term Reliability Need, the ISO shall post on its website, at least 45 Calendar Days prior to its presentation to stakeholders of the initial draft Short-Term Reliability Process Report for their review and comment, a list of facilities (not including any potential interconnection facilities) that make up the proposed regulated transmission Short-Term Reliability Process Solutions that the ISO determined to be Viable and Sufficient. The list will identify which facilities are new transmission facilities and which facilities satisfy the definition of a Reliability Transmission Upgrade. For those facilities that satisfy the definition of a Reliability Transmission Upgrade, the list will also specify the Transmission

Owner that owns the existing transmission facility to be upgraded by an identified Reliability Transmission Upgrade, to the extent such information is available. The ISO shall also post on its website a list of interconnection facilities identified in proposal submitted by a Developer in accordance with Sections 31.2.4.8 and 38.4.2 of the ISO OATT; however, this list of interconnection facilities shall be for informational purposes only and separate from the list of new transmission facilities and Reliability Transmission Upgrades. With the exception of the list of interconnection facilities, any interested party may dispute the ISO's determination to identify, or not identify, a facility as a Reliability Transmission Upgrade by providing the ISO with written notice within 20 Calendar Days of the ISO's posting of the list pursuant to this Section 38.10.2.1.2, which notice shall be posted on the ISO's website. The ISO and the disputing party(ies) should attempt to resolve such dispute(s) as provided in Section 31.1.8.4 of Attachment Y. The ISO shall include the final list pursuant to this Section 38.10.2.1.2 when it posts the final Short-Term Reliability Report.

38.10.2.1.3 When the ISO addresses a Short-Term Reliability Process Need that is not a Generator Deactivation Reliability Need or a Near Term Reliability Need in the Short-Term Reliability Process, and the ISO is selecting among proposed transmission solutions to address the need, the ISO shall prepare and present to stakeholders a draft Short-Term Reliability Process Report for review and comment. The draft report shall describe the transmission Short-Term Reliability Process Solution(s) the ISO proposes to select and explain the reasons supporting the ISO's proposed selection(s). The ISO shall review stakeholder comments on

the draft report prior to finalizing its selection of Short-Term Reliability Process Solution(s) in the final Short-Term Reliability Process Report it issues in accordance with Section 38.10.5 of this Attachment FF. The final Short-Term Reliability Process Report shall include a list preliminarily identifying the Designated Short-Term Transmission Project(s) that is, or is a part of, a selected regulated transmission solution and the Designated Entity responsible for each Designated Short-Term Transmission Project, which designations will be based on the criteria set forth in Section 31.2.7 of Attachment Y and finalized in accordance with Section 38.10.6 of this Attachment FF.

38.10.2.2 Determining if a Solution has a "Distinctly" Higher Net Present Value

A Short-Term Reliability Process Solution has a "distinctly" higher net present value if it is the Viable and Sufficient solution with the lowest reasonably calculated net cost to consumers to meet the identified Reliability Need until the permanent solution can be implemented. A generation solution has a "distinctly" higher net present value than a transmission solution if, after accounting for the accuracy range of each transmission project cost estimate and generation revenue estimate using the confidence interval the ISO selects, the ISO determines that the range of net present values of the generation solution is higher than the range of the net present values of the transmission solution. If there is an overlap between the ranges of net present values between a generation solution and a transmission solution, then the generation solution does not have a distinctly higher net present value than the transmission solution. If the ISO determines that a generation solution has a distinctly higher net present value than a transmission solution, then both solutions will be considered in accordance with Section 38.10.2.4 of this solution selection process.

The net present value of a generation solution is the present value of the difference between the generation solution's offered service cost and its expected market revenues for the expected duration of an RMR Agreement. The net present value of a transmission solution is the present value of the difference between the transmission solution's estimated costs and its expected market revenues (if any).

To account for the accuracy of cost estimates in comparing the net present values of Viable and Sufficient generation and transmission solutions, the NYISO will:

1. Undertake reasonable efforts to validate the information submitted in the time available; and
2. Determine an accuracy range for each solution's estimated, submitted and verified costs, including the assumptions used to develop the cost estimate based on (i) the age, operating status and technology type of each generation or transmission solution, (ii) the assumptions used to develop each cost estimate, and (iii) data from credible independent resources, including but not limited to consultants hired by the ISO.

38.10.2.3 Multi-Element Solutions

If there are no Viable and Sufficient generation solutions that have a distinctly higher net present value than a Viable and Sufficient transmission solution, but the transmission solution or combination of transmission solutions selected by the ISO only partially satisfy the duration or the size of the Short-Term Reliability Process Need, then the ISO may supplement the partial transmission solution with one or more Viable and Sufficient generation solutions that will be eligible to enter into an RMR Agreement with the ISO. The ISO will select the supplemental Generator or Generators primarily based on which RMR Service Offer, or set of RMR Service

Offers from more than one Generator, results in the highest net present value solution to the Short-Term Reliability Process Need. The ISO shall also consider any blacklined modifications to the Form of Reliability Must Run Agreement set forth in Appendix C of this Attachment FF of the ISO OATT when selecting a generation solution. If these two criteria do not provide for a clear delineation between two or more RMR Service Offers, the ISO shall also consider the operational, performance, and market impacts and the size of the Generators when selecting the generation component of a multi-element solution.

Alternatively, the ISO may select a Viable and Sufficient generation solution in place of a multi-element solution that includes transmission if it determines that the generation solution has a distinctly higher net present value than the combination of partial transmission and generation solutions the ISO might otherwise select under this Section 38.10.2.3. The ISO shall choose between a multi-element solution that includes transmission and a generation solution that has a distinctly higher net present value than the multi-elemen solution using the selection criteria specified in Section 38.10.2.4.

38.10.2.4 Viable and Sufficient generation solutions that have a distinctly higher net present value than a Viable and Sufficient transmission solution will be considered when the ISO selects the solution or combination of solutions to address the Short-Term Reliability Process Need based on: (i) the net present value of each solution calculated in accordance with Section 38.8 and 38.9, and (ii) the degree to which each solution satisfies the metrics set forth in Section 38.10.4.

38.10.3 Selection Process if a Viable and Sufficient Transmission Solution Is Not Available

If there is not a Viable and Sufficient transmission solution, the ISO will select among the Viable and Sufficient generation solutions as follows. The ISO will select the Generator or Generators primarily based on which RMR Service Offer, or set of RMR Service Offers from more than one Generator, results in the highest net present value solution to the Short-Term Reliability Process Need. The ISO shall also consider any blacklined modifications to the Form of Reliability Must Run Agreement set forth in Appendix C of this Attachment FF of the ISO OATT. If these two criteria do not provide for a clear delineation between two or more RMR Service Offers, the ISO shall also consider the operational, performance and market impacts, and the size of the Generators.

38.10.4 Metrics for Evaluating Solution to Address Short-Term Reliability Process Need

The ISO will consider the following metrics in its evaluation of each Viable and Sufficient solution, as applicable:

38.10.4.1 The capital cost estimates for the proposed transmission Short-Term Reliability Process Solution or the cost information submitted by the Initiating Generator or the generation Short-Term Reliability Process Solution, including the accuracy of the proposed estimates.

38.10.4.2 The cost per MW ratio of the proposed transmission Short-Term Reliability Process Solution or the RMR Service Offers of the Initiating Generator or the generation Short-Term Reliability Process Solution. For this evaluation, the ISO will first determine the present worth, in dollars, of the total capital cost of the proposed solution in current year dollars. The ISO will then determine the

MW value of the solution by summing the Short-Term Reliability Process Need, in MW, with the additional improvement, in MW, that the proposed solution offers beyond serving the Short-Term Reliability Process Need. The ISO will then determine the cost per MW ratio by dividing the present worth of the total capital cost by the MW value.

38.10.4.3 The expandability of the proposed solution. The ISO will consider the impact of the proposed solution on future construction. The ISO will also consider the extent to which any subsequent expansion will continue to use this proposed solution within the context of system expansion.

38.10.4.4 The operability of the proposed solution. The ISO will consider how the proposed solution may affect additional flexibility in operating the system, such as dispatch of generation, access to operating reserves, access to ancillary services, or ability to remove transmission for maintenance. The ISO will also consider how the proposed solution may affect the cost of operating the system, such as how it may affect the need for operating generation out of merit for reliability needs, reducing the need to cycle generation, or providing more balance in the system to respond to system conditions that are more severe than design conditions.

38.10.4.5 The performance of the proposed solution. The ISO will consider how the proposed solution may affect the utilization of the system (e.g. interface flows, percent loading of facilities).

38.10.4.6 The extent to which the Developer of a proposed transmission Short-Term Reliability Process Solution or each generation Short-Term Reliability Process

Solution has the property rights, or ability to obtain the property rights, required to implement the solution. The ISO will consider, as applicable, whether the Developer or Market Participant: (i) already possesses property rights or the rights of way necessary to implement the solution; (ii) has completed a transmission routing study or Generator siting study, which (a) identifies, for transmission, a specific routing plan with alternatives, (b) includes a schedule indicating the timing for obtaining siting and permitting, and (c) provides specific attention to sensitive areas (*e.g.,* wetlands, river crossings, protected areas, and schools); or (iii) has specified a plan or approach for determining routing or siting and for acquiring property rights.

38.10.4.7 The potential issues associated with delay in constructing the proposed transmission Short-Term Reliability Process Solution or in entering or in returning to service the Initiating Generator or a generation Short-Term Reliability Process Solution, consistent with the major milestone schedule and the schedule for obtaining any permits and other certifications as required to timely meet the need.

38.10.4.8 The impact on other pending Short-Term Reliability Process Needs, other system reliability needs, and pending solutions to those needs.

38.10.5 Short-Term Reliability Process Report

If the ISO selects a transmission solution proposed by a Responsible Transmission Owner in response to a Near-Term Reliability Need, then: (i) the ISO shall post on its website and present to stakeholders a preliminary written determination indicating its proposed selection of a solution or combination of solutions, along with a reasoned explanation regarding why the

particular generator and/or transmission solutions were selected; (ii) the ISO will provide stakeholders an opportunity to submit written comments, which will be posted on the ISO's website, and (iii) the ISO will consider stakeholder comments before making its final selection in the Short-Term Reliability Process Report. The final Short-Term Reliability Process Report shall include a list preliminarily identifying the Designated Short-Term Transmission Project(s) that is, or is a part of, a selected regulated transmission solution and the Designated Entity responsible for each Designated Short-Term Transmission Project, which designations will be based on the criteria set forth in Section 31.2.7 of Attachment Y and finalized in accordance with Section 38.10.6 of this Attachment FF.

Otherwise, the ISO shall post on its website a written determination indicating its selection of a solution or combination of solutions, along with a reasoned explanation regarding why particular generation and/or transmission solutions were selected. The ISO will review the results of its determination with stakeholders.

Finally, following the conclusion of the Transmission Owner notification period identified in Section 38.10.6, if applicable, the ISO shall post on its website a list of (i) all Developers that have undertaken a commitment to the ISO to build a project (which may be a regulated non-transmission or partial transmission backstop solution~~,~~ or market-based response ~~or alternative~~) and/or (ii) all Designated Entities that are responsible for the Designated Short-Term Transmission Project(s) that make up a regulated ~~response)~~transmission solution that was selected as a Short-Term Reliability Process Solution.

38.10.6 Transmission Owner's Responsibility to Notify the ISO

Within 30 Calendar Days following the posting of a list preliminarily identifying any Designated Short-Term Transmission Project(s) that is, or a part of, a selected regulated

transmission solution, and the Designated Entity responsible for each Designated Short-Term Transmission Project in accordance with Section 38.10.2.1.3 or 38.10.5, a Transmission Owner that has been identified as a Designated Entity for a Designated Short-Term Transmission Project shall provide notice to the ISO if the Transmission Owner does not intend to exercise its right under Section 31.6.4 of Attachment Y to build, own, and recover the cost of the Reliability Transmission Upgrade(s) and serve as the Designated Entity for the Designated Short-Term Transmission Project identified for the Transmission Owner in the Short-Term Reliability Process Report. If the Transmission Owner notifies the ISO of its rejection to be the Designated Entity for one or more Reliability Transmission Upgrades identified for its Designated Short-Term Transmission Project, the Developer that proposed the regulated transmission Short-Term Reliability Process Solution shall be the Designated Entity for such Reliability Transmission Upgrades, which shall be incorporated into that Developer's Designated Short-Term Transmission Project. If the Transmission Owner does not take action within the 30 Calendar Days with regard to one or more Reliability Transmission Upgrades identified for its Designated Short-Term Transmission Project, the Transmission Owner shall be the Designated Entity for such Reliability Transmission Upgrade(s) and shall have the obligations of a Designated Entity set forth in the ISO OATT, ISO Procedures, and a Development Agreement entered into by the Designated Entity and the ISO in accordance with Section 38.12.3 of this Attachment FF for constructing and placing the Reliability Transmission Upgrade(s) in service to address the Short-Term Reliability Process Need.

38.11 Entry into RMR Agreements

38.11.1 The ISO may enter into an RMR Agreement for service from one or more of the Generators that the ISO selected in accordance with Section 38.10 that can individually, or in conjunction with other Viable and Sufficient Short-Term Reliability Process Solutions, satisfy the identified Reliability Need. If multiple Generators are capable of satisfying in whole or in part the identified Reliability Need, the ISO may execute an RMR Agreement with the Generator, or more than one Generator that the ISO selected pursuant to Section 38.10, provided that the RMR Service Offer accepts the Availability and Performance Rate, does not exceed the RMR Avoidable Costs determined by the ISO, and that the amount of Capital Expenditures in any given year included in the RMR Service Offer does not exceed 10,000,000 U.S. Dollars if a non-nuclear Generator, and 25,000,000 U.S. Dollars if a nuclear Generator. If the RMR Service Offer satisfies the stated requirements, but the amount of Capital Expenditures in any given year included in the RMR Service Offer exceeds the applicable limit in the preceding sentence, then the ISO may accept the RMR Service Offer conditioned upon the Commission approving the Capital Expenditure amount. If the RMR Service Offer exceeds the RMR Avoidable Costs determined by the ISO, and if there are no modifications, or only modifications which the ISO has determined are reasonable, to the *Form of Reliability Must Run Agreement* set forth in Appendix C of this Attachment FF, then the ISO will identify the Generator, and the ISO and the Generator Owner will submit filings to the Commission in accordance with Section 38.11.5. If a Generator's RMR Service Offer is lower than the other

RMR Service Offers but the Generator's proposed revisions to the *Form of Reliability Must Run Agreement* are not acceptable to the ISO, then the ISO may proceed to enter into an RMR Agreement, in accordance with this section, with one or more Generator(s) that submitted the next best offer or offers pursuant to Section 38.10.3.

38.11.2 The ISO will tender to the Generator Owner(s) of the selected Generator(s) the *Form of Reliability Must Run Agreement* set forth in Appendix C of this Attachment FF. The term of the RMR Agreement will be determined by the ISO based on: (i) the in-service date of the conceptual permanent solution to the identified Reliability Need submitted by the Responsible Transmission Owner(s) pursuant to Section 38.4.2.1, and (ii) any modifications to the scope and timing of the Short-Term Reliability Process Need resulting from circumstances including information provided by the NYPSC (or other agency or authority with jurisdiction over the implementation or siting of non-generation Short-Term Reliability Process Solutions), information provided by the Responsible Transmission Owner, the ISO's identification of market-based solutions, and RMR Agreements entered into between the ISO and other Generators. If the Short-Term Reliability Process Need is identified pursuant to a STAR or a Generator Deactivation Assessment, the effective date of the RMR Agreement shall be no earlier than the completion of the applicable 365-day notice period, except as provided in Section 38.3.4 of this Attachment FF.

38.11.3 Filing of Executed RMR Agreement

The ISO will submit an RMR Agreement, including a proposed Availability and Performance Rate, to the Commission pursuant to Section 205 of the Federal Power Act if the ISO and Generator Owner agree on the terms and conditions of the RMR Agreement, Generator Owner accepts the Availability and Performance Rate calculated by the ISO for its Generator, and the ISO and Generator Owner execute the RMR Agreement. The ISO's filing shall specifically identify and explain any changes to the *Form of Reliability Must Run Agreement* terms and conditions that ISO and Generator Owner have mutually agreed to.

38.11.4 Filing of Unexecuted RMR Agreement by ISO and Capital Expenditures in Excess of Annual Limit by Generator Owner

The ISO will submit an RMR Agreement, including a proposed Availability and Performance Rate, to the Commission pursuant to Section 205 of the Federal Power Act if the ISO and Generator Owner agree on the terms and conditions of the RMR Agreement and Generator Owner accepts the Availability and Performance Rate calculated by the ISO for its Generator. The ISO's filing shall specifically identify and explain any changes to the *Form of Reliability Must Run Agreement* terms and conditions that ISO and Generator Owner have mutually agreed to. Generator Owner shall submit a filing pursuant to Section 205 of the Federal Power Act in addition to the ISO's filing of the RMR Agreement that proposes the inclusion of the costs of certain Capital Expenditures in the Availability and Performance Rate that exceed the U.S. Dollar limits specified in Section 38.11.1, which filing shall be consistent with the terms and conditions of service proposed in the RMR Agreement that the ISO submits, and shall track the format of the RMR Agreement that the ISO submits.

38.11.5 Filing of Unexecuted RMR Agreement and Generator Owner Developed Rate

If the ISO and Generator Owner agree on the terms and conditions of the RMR Agreement, but Generator Owner rejects the Availability and Performance Rate calculated by the ISO for its Generator and proposes an Owner Developed Rate, the ISO will submit an unexecuted RMR Agreement to the Commission pursuant to Section 205 of the Federal Power Act that sets forth the agreed upon terms and conditions of the RMR Agreement. The ISO's filing shall specifically identify and explain any changes to the *Form of Reliability Must Run Agreement* terms and conditions that ISO and Generator Owner have mutually agreed to. Generator Owner shall submit a separate filing to the Commission pursuant to Section 205 of the Federal Power Act that proposes an "Owner Developed Rate," which filing shall be consistent with the terms and conditions of service proposed in the RMR Agreement the ISO submitted and shall track the format of the RMR Agreement the ISO submitted.

38.11.6 As part of its submission of an executed RMR Agreement pursuant to 38.11.3 or an unexecuted RMR Agreement pursuant to Sections 38.11.4 or 38.11.5, the ISO will include: (i) a description of the methodology and results of the reliability studies that identified a Short-Term Reliability Process Need requiring a Short-Term Reliability Process Solution, which description will specify identified violations of Reliability Criteria and local criteria and describe the impacted criteria, and (ii) a description of the alternative solutions evaluated by the ISO and why the term of the RMR Agreement is appropriate in light of these alternative solutions.

38.12 Developer's Responsibility Following Selection of Its Transmission Solution

38.12.1 Responsible Transmission Owner's Obligation to Develop and Construct a Short-Term Reliability Process Solution

The Responsible Transmission Owner must develop and construct its proposed Short-Term Reliability Process Solution if it is selected by the ISO pursuant to Section 38.10. The Responsible Transmission Owner shall be entitled to the full recovery of all reasonably incurred costs, including a reasonable return on investment and any applicable incentives, related to the development, construction, operation, and maintenance of the selected transmission Short-Term Reliability Process Solution, as set forth in Section 38.23.

38.12.2 ~~Developer's~~Designated Entity's Responsibility to Obtain Necessary Approvals and Authorizations for Regulated Transmission Solution

38.12.2.1 Upon the selection of a ~~Developer's~~regulated transmission Short-Term Reliability Process Solution pursuant to Section 38.10, the ISO will inform the ~~Developer~~Designated Entity(ies) of the Designated Short-Term Transmission Project(s) that ~~it should submit~~comprise the selected Short-Term Reliability Process Solution to submit the Designated Short-Term Transmission Project to the appropriate governmental agency(ies) and/or authority(ies) to begin the necessary approval process to the site, construct, and operate the project, if such approvals are required. In response to the ISO's request, ~~the Developer~~a Designated Entity shall make such a submission to the appropriate governmental agency(ies) and/or authority(ies) to the extent such authorization has not already been requested or obtained.

38.12.2.2 If the appropriate federal, state or local agency(ies) either rejects a necessary authorization, or approves and later withdraws its authorization of the

~~selected transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project, the ~~Developer~~Designated Entity may recover all of the necessary and reasonable costs it incurred and commitments made up to the final federal, state or local regulatory decision, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to the extent permitted by the Commission in accordance with its regulations on abandoned plant recovery. The ISO shall allocate these costs among Load Serving Entities in accordance with Section 38.22 the ISO OATT, except as otherwise determined by the Commission. The ISO shall recover such costs in accordance with Section 38.23.

38.12.3 Development Agreement

As soon as reasonably practicable following the ISO's selection of a regulated transmission Short-Term Reliability Process Solution and following the period set forth in Section 38.10.6 of the ISO OATT, the ISO shall tender to the ~~Developer~~Designated Entity that ~~proposed the selected transmission~~was designated a Designated Short-Term ~~Reliability Process Solution~~Transmission Project pursuant to Section 38.10.2.1.3 or 38.10.5 a draft Development Agreement, with draft appendices completed by the ISO to the extent practicable, for review and completion by the ~~Developer~~Designated Entity. The draft Development Agreement shall be in the form of the ISO's Commission-approved Development Agreement for its Reliability Planning Process, which is in Appendix C in Section 31.7 of Attachment Y of the ISO OATT, as amended by the ISO to reflect the Short-Term Reliability Process. Each Designated Entity will receive a separate Development Agreement for its Designated Short-Term Transmission Project.

The ISO and the ~~Developer~~Designated Entity shall finalize the Development Agreement and appendices as soon as reasonably practicable after the ISO's tendering of the draft Development Agreement. For purposes of finalizing the Development Agreement, the ISO and ~~Developer~~Designated Entity shall develop the description and dates for the milestones necessary to develop and construct the selected project by the required in-service date identified in the STAR or Generator Deactivation Assessment, including the milestones for obtaining all necessary authorizations. ~~Any milestone that requires action by~~For purposes of developing these milestones, the ISO and Designated Entity will coordinate, if applicable and to the extent feasible, with the Designated Entities for the Designated Short-Term Transmission Projects(s) that comprise the other parts of the selected regulated transmission Short-Term Reliability Process Solution. Any milestone that requires action by another Designated Entity or a Connecting Transmission Owner or Affected System Operator identified pursuant to Attachment P of the ISO OATT to complete must be included as an Advisory Milestone, as that term is defined in the Development Agreement.

If the ISO or the ~~Developer~~Designated Entity determines that negotiations are at an impasse, the ISO may file the Development Agreement in unexecuted form with the Commission on its own, or following the ~~Developer's~~Designated Entity's request in writing that the agreement be filed unexecuted. If the Development Agreement is executed by both parties, the ISO shall file the agreement with the Commission for its acceptance within ten (10) Business Days after the execution of the Development Agreement by both parties. If the ~~Developer~~Designated Entity requests that the Development Agreement be filed unexecuted, the ISO shall file the agreement at the Commission within ten (10) Business Days of receipt of the request from the ~~Developer.~~Designated Entity. The ISO will draft, to the extent practicable, the

portions of the Development Agreement and appendices that are in dispute and will provide an explanation to the Commission of any matters as to which the parties disagree. The ~~Developer~~Designated Entity will provide in a separate filing any comments that it has on the unexecuted agreement, including any alternative positions it may have with respect to the disputed provisions. Upon the ISO's and the ~~Developer's~~Designated Entity's execution of the Development Agreement or the ISO's filing of an unexecuted Development Agreement with the Commission, the ISO and the ~~Developer~~Designated Entity shall perform their respective obligations in accordance with the terms of the Development Agreement that are not in dispute, subject to modification by the Commission. The Connecting Transmission Owner(s) and Affected System Operator(s) that are identified in Attachment P of the ISO OATT in connection with the ~~selected transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project shall act in good faith in timely performing their obligations that are required for the ~~Developer~~Designated Entity to satisfy its obligations under the Development Agreement.

38.12.4 Process for Addressing Inability of ~~Developer~~Designated Entity to Complete ~~Selected~~ a Designated Short-Term Transmission ~~Short-Term Reliability Process Solution~~Project

38.12.4.1 The ISO may take the action set forth in this Section 38.12.4 if: (i) the ISO has selected a regulated transmission Short-Term Reliability Process Solution, (ii) the ISO has designated the corresponding Designated Short-Term Transmission Project(s) to a Designated Entity(ies), and (iii) one of the following events occur: (A) the ~~Developer that proposed the transmission solution~~Designated Entity does not execute the Development Agreement or does not request that it be filed unexecuted with the Commission as described in

Section 38.12.3, or (B) an effective Development Agreement is terminated under the terms of the agreement prior to the completion of the term of the agreement.

38.12.4.2 If the Development Agreement has been filed with and accepted by the Commission, the ISO shall, upon terminating the Development Agreement under the terms of the agreement, file a notice of termination with the Commission.

38.12.4.3 If the ISO determines that it must identify a solution to the Short-Term Reliability Process Need prior to the next planning cycle of the biennial Reliability Planning Process, the ISO may take one or more of the following actions to address a Short-Term Reliability Process Need based on the particular circumstances: (i) address the Short-Term Reliability Process Need in the next Short-Term Reliability Process, (ii) address the Short-Term Reliability Process Need as an immediate reliability need pursuant to Section 38.3.4, (iii) direct the ~~Developer~~Designated Entity to continue with the development of its Designated Short-Term Reliability ~~Process Solution~~Project for completion beyond the in-service date required to address the Short-Term Reliability Process Need, ~~or~~ (iv) request that the Responsible Transmission Owner complete ~~the selected~~a Designated Short-Term Reliability ~~Process Solution~~Project if ~~it is an~~ the Designated Short-Term Transmission Project was designated to the sponsoring Developer of a selected alternative transmission Short-Term Reliability Process Solution, or (v) offer the Developer that originally submitted the selected alternative regulated transmission Short-Term Reliability Process Solution the opportunity to be the Designated Entity of a Designated Short-Term Transmission Project in accordance with Section 38.12.4.5.

38.12.4.4 If the Responsible Transmission Owner agrees to complete a Designated Short-Term Transmission Project that was designated to the Developer that originally submitted the selected alternative transmission Short-Term Reliability Process Solution, the Responsible Transmission Owner and the ~~Developer~~Designated Entity that proposed the selected solution shall work cooperatively with each other to implement the transition, including negotiating in good faith with each other to transfer the project; *provided, however*, that the transfer is subject to: (i) any required approvals by the appropriate governmental agency(ies) and/or authority(ies), (ii) any requirements or restrictions on the transfer of ~~Developer's~~Designated Entity's rights-of-way under law, conveyance, or contract, and (iii), if the ~~Developer~~Designated Entity is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided, further*, that the Responsible Transmission Owner and the ~~Developer~~Designated Entity will address any disputes regarding the transfer of the project in accordance with the dispute resolution provisions in Article 11 of the ISO Services Tariff.

38.12.4.5 If the ISO determines in accordance with Section 38.12.4.3 that an alternative Developer should be designated to complete a Designated Short-Term Transmission Project that was initially designated to the owner of the impacted transmission facility, the ISO shall offer the Developer that originally proposed the selected alternative regulated transmission Short-Term Reliability Process Solution the opportunity to be the Designated Entity of that Designated Short-Term Transmission Project to finance and complete the development and

construction of the project to bring it into service. The alternative Designated Entity shall have 30 Calendar Days from the ISO tendering its offer to accept the Designated Short-Term Transmission Project. Thereupon, the alternative Designated Entity must enter into a Development Agreement, or amend an existing Development Agreement related to fulfillment of the same Short-Term Reliability Process Need, with the ISO in accordance with the requirements in Section 38.12.3. The alternative Designated Entity will be eligible for cost allocation and cost recovery under the ISO OATT for its development and construction of the Designated Short-Term Transmission Project. The alternative Designated Entity and the original Designated Entity of the transferred Designated Short-Term Transmission Project shall work cooperatively with each other to implement the transition, including negotiating in good faith with each other to transfer the project; *provided, however*, that the transfer is subject to: (i) any required approvals by the appropriate governmental agency(ies) and/or authority(ies), (ii) any requirements or restrictions on the transfer of rights-of-way under federal or state law, regulation, or contract (including mortgage trust indentures or debt instruments), and (iii) if the original Designated Entity of the Designated Short-Term Transmission Project is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided, further*, that the alternative Designated Entity and the original Designated Entity of the Designated Short-Term Transmission Project may address any disputes regarding the transfer of the project using dispute resolution procedures that are the same as those available to Transmission

Customers under Section 11 of the ISO Market Administration and Control Area Services Tariff.

38.12.4.6 If the ISO elects to terminate the Development Agreement for a Designated Entity's Designated Short-Term Transmission Project because (i) another Designated Entity defaulted on the development of a separate Designated Short-Term Transmission Project that is a component of the same regulated transmission Short-Term Reliability Process Solution and (ii) the ISO determined to (a) address the Short-Term Reliability Process Need in the next Short-Term Reliability Process or (b) address the Short-Term Reliability Process Need as an immediate reliability need pursuant to Section 38.3.4, the ISO may halt the development of the Designated Short-Term Transmission Project consistent with Section 38.15 of the ISO OATT.

38.13 Interim Service Providers

38.13.1 At the time the ISO issues its STAR, the ISO shall inform an Initiating Generator that requested a deactivation date prior to the conclusion of the 365 days that follow the Short-Term Assessment of Reliability Start Date (a) whether the Initiating Generator will be permitted to deactivate or will need to remain in service for the 365 day notice period that follows the Short-Term Assessment of Reliability Start Date; and if an Initiating Generator that submitted a Generator Deactivation Notice to retire ***is*** permitted to deactivate prior to the conclusion of the 365 days that follow the Short-Term Assessment of Reliability Start Date, (b) whether the step-up transformer(s) and/or other system protection equipment will be required to remain in service for the 365 day notice period that follow the Short-Term Assessment of Reliability Start Date.

38.13.2 If the NYISO does not authorize an Initiating Generator to deactivate by the latest of: (a) the 181st day after the ISO issues a written notice to a Market Participant pursuant to Section 38.3.1.4 indicating that the Generator Deactivation Notice for its Generator is complete, or (b) ten days after the posting of a STAR that assessed the Generator's deactivation, or (c) the date on which the Initiating Generator indicated it wanted to deactivate in its Generator Deactivation Notice, then for the remainder of the 365 day notice period that follow the Short-Term Assessment of Reliability Start Date, the Initiating Generator shall be an Interim Service Provider, subject to the following rules and exceptions.

An Initiating Generator that submitted a Generator Deactivation Notice to be Retired shall be an Interim Service Provider, even if the ISO authorized the generating unit(s) to be deactivated, if the ISO or a Responsible Transmission

Owner requires the step-up transformer(s) and/or other system protection equipment to remain in service during the 365 days that follow the Short-Term Assessment of Reliability Start Date beyond the latest of (a) the 181st day after the ISO issues a written notice to a Market Participant pursuant to Section 38.3.1.4 indicating that the Generator Deactivation Notice for its Generator is complete, or (b) ten days after the posting of a STAR that assessed the Generator's deactivation, or (c) the Generator's requested deactivation date, or (d) the date on which the generating unit(s) deactivate. Under this alternative, after the generating unit(s) deactivate the Initiating Generator will be an Interim Service Provider to the extent its step-up transformer(s) and/or other system protection equipment that the ISO designates are required to remain in service for the 365 days that follow the Short-Term Assessment of Reliability Start Date, subject to the following rules and exceptions.

38.13.2.1 Interim Service Providers shall be compensated in accordance with Rate Schedule 8 to the ISO Services Tariff.

38.13.2.1.1 Rate Schedule 8 to the Services Tariff sets forth rules to calculate Interim Service Provider compensation for Initiating Generators that are required to remain in-service, or for the continued operation of step-up transformer(s) and/or other system protection equipment following the deactivation of a Generator that submitted a Generator Deactivation Notice to be Retired. The ISO shall use the costs, revenues, and other information submitted in accordance with Sections 38.3, 38.4, 38.5, 38.7, 38.8 and Appendix B of this Attachment FF that it verifies and/or validates, as applicable to calculate an Interim Service Provider's rate. If

the ISO cannot verify and/or validate, as applicable, a cost or revenue submitted by a Market Party, the ISO shall substitute an estimated value.

38.13.2.1.1.1 Interim Service Providers that deactivate their Generator but are required to keep their step-up transformer(s) and/or other system protection equipment that the ISO designates in-service for the 365 days that follow the Short-Term Assessment of Reliability Start Date will be compensated for the demonstrated *RMRAvoidCost* of maintaining the designated facilities in-service in accordance with Section 15.8.6 of Rate Schedule 8 to the Services Tariff.

38.13.2.2 Generators are not eligible to be Interim Service Providers while they are in an ICAP Ineligible Forced Outage. Generators in an ICAP Ineligible Forced Outage are required to keep their step-up transformer(s) and other system protection equipment in service unless or until (i) they are given permission, in writing, to deactivate the facilities by the ISO, or (ii) the step-up transformer(s) and/or other system protection equipment is damaged and would require either an expenditure of more than $100,000, or more than 365 days, to repair and return to service, or (iii) the Generator becomes Retired.

38.13.2.3 Generators in a Mothball Outage are required to keep their step-up transformer(s) and other system protection equipment in service for the duration of the Mothball Outage unless they are given permission, in writing, by the ISO to deactivate the facilities for the duration of the Mothball Outage. Generators are not eligible for compensation as an Interim Service Provider to keep their step-up transformer(s) and other system protection equipment in service during a Mothball Outage.

38.13.2.4 The ISO may allow a Generator or its step-up transformer(s) and system protection facilities that the ISO determined needed to remain in service as an Interim Service Provider to deactivate prior to the conclusion of the 365 day notice period if the ISO provides at least 60 days prior notice that the Generator may deactivate, or that the Generator's step-up transformer(s) and system protection facilities may be deactivated. After the conclusion of this notice period, the Generator or its step-up transformer(s) and system protection facilities will be permitted to deactivate, and the Generator will no longer be an Interim Service Provider.

38.13.2.5 The ISO may allow a Generator or its step-up transformer(s) and system protection facilities that the ISO determined needed to remain in service as an Interim Service Provider to deactivate prior to the conclusion of the 365 day notice period if the Generator or the Generator's step-up transformer(s) and protection facilities experience a Forced Outage of ten days or greater duration, and the ISO provides at least 30 days prior notice that the Generator or its step-up transformer(s) and system protection facilities may deactivate. After the conclusion of this notice period, the Generator or its step-up transformer(s) and system protection facilities will be permitted to deactivate, and the Generator will not be an Interim Service Provider.

38.13.2.6 Generators that remain in service to operate as Interim Service Providers must comply with the RMR Generator Energy and Ancillary Service Market Participation Rules that are set forth in Section 23.6 of the ISO Services Tariff.

38.13.2.7 Generators that remain in service to operate as Interim Service Providers that have Capacity Resource Interconnection Rights, pursuant to the applicable provisions of Attachments S, X, Z, or HH to the ISO OATT, must take all required actions to qualify as an Installed Capacity Supplier pursuant to Section 5.12 of the ISO Services Tariff. Generators that remain in service to operate as Interim Service Providers must also comply with the rules that are set forth in Sections 5.14.1.1 and 15.8.6 of the ISO Services Tariff.

38.13.2.8 A Generator that was an Interim Service Provider that has deactivated and that wants to return to participating in any of the ISO Administered Markets while it is eligible to receive market-based rates must give the ISO at least 60 days advance notice of its desire to return to the ISO Administered Markets in order to permit the ISO to determine a repayment obligation (if any) in accordance with Services Tariff Rate Schedule 8, and an associated credit requirement in accordance with Sections 26.4 and 26.5 of the ISO Services Tariff.

38.13.2.9 A Generator that is an Interim Service Provider that wants to continue participating in the ISO Administered Markets while it is eligible to receive market-based rates (after it is no longer an Interim Service Provider and when it is not operating pursuant to an RMR Agreement) must give the ISO at least 30 days advance notice of its desire to continue participating in the ISO Administered Markets in order to permit the ISO to determine and impose a repayment obligation (if any) in accordance with Services Tariff Rate Schedule 8, and an associated credit requirement in accordance with Sections 26.4 and 26.5 of the ISO Services Tariff.

38.14 Initiating Generator's Failure to Timely Deactivate

38.14.1 A Market Participant's Generator that satisfies the requirements to be Retired or enter into a Mothball Outage may be Retired or enter into a Mothball Outage, as applicable, within 365 days of: (i) the conclusion of the 365 days that follow the Short-Term Assessment of Reliability Start Date, or (ii) the date specified in the Generator Deactivation Notice for the Generator to be Retired or enter into a Mothball Outage if the Market Participant provided greater than 365 days prior notice. If the Generator is not Retired or does not enter into a Mothball Outage within this time period, the Market Participant must submit a new Generator Deactivation Notice and satisfy anew the requirements of Sections 38.3.1 before the Generator may be Retired or enter into a Mothball Outage.

38.14.2 If (i) a Market Participant rescinds its Generator Deactivation Notice, or (ii) a Market Participant's Generator has not Retired or entered into a Mothball Outage within the timeframes described in Section 38.14.1 and is not operating under an RMR Agreement, the Market Participant must reimburse the ISO and the Responsible Transmission Owner(s) the actual costs that each incurred in performing their responsibilities under this Section 38 in response to the Market Participant's submission of a Generator Deactivation Notice, including any costs associated with using contractors. In the event that a Market Participant rescinds its Generator Deactivation Notice before the ISO posts the results of the Generator Deactivation Assessment conducted under Section 38.3.5, the ISO will not thereafter post the results of said assessment.

38.14.2.1 ISO and Responsible Transmission Owner(s) study costs shall be charged to Market Participants that fail to timely deactivate a Generator or that rescind a Generator Deactivation Notice as follows:

ISO Short-Term Reliability Process Costs—the total, actual costs incurred by the ISO to perform its responsibilities under this Section 38, including but not limited to the ISO's cost of using contractors, shall be assigned in equally divided portions to the ISO and to each Initiating Generator that had the reliability impacts of its deactivation studied in the relevant STAR. Each Market Participant that failed to timely deactivate a Generator or that rescinded a Generator Deactivation Notice will be charged the portion of the total ISO costs assigned to the relevant Generator.

Responsible Transmission Owner(s) Short-Term Reliability Process Costs—the total, actual costs incurred by each Responsible Transmission Owner to perform its responsibilities under this Section 38, including but not limited to that Transmission Owner's cost of using contractors, shall be assigned in equally divided portions to each Initiating Generator that had the reliability impacts of its deactivation studied by that Transmission Owner in the relevant STAR. Each Market Participant that failed to timely deactivate a Generator or that rescinded a Generator Deactivation Notice will be charged the portion of the Transmission Owner's costs assigned to the relevant Generator.

Generator-Specific Assessment—the costs incurred by the ISO and by the Responsible Transmission Owner(s) to perform their responsibilities under this Section 38 in response to the Market Participant's submission of a Generator

Deactivation Notice shall be assigned to the Generator that is the subject of a Generator Deactivation Assessment that is not performed as a component of a STAR.

38.14.3 If the Initiating Generator was an Interim Service Provider and (i) it rescinds its Generator Deactivation Notice, or (ii) it has not Retired or entered into a Mothball Outage within the timeframes described in Section 38.14.1 and is not operating under an RMR Agreement, then the Initiating Generator may also be subject to a repayment obligation pursuant to Section 15.8.7 of Rate Schedule 8 to the ISO Services Tariff.

38.15 Halting of ~~Regulated~~ a Designated Short-Term Transmission ~~Short-Term Reliability~~Project Process Solution

38.15.1 The ISO may determine to halt a Designated Short-Term Transmission Project for a regulated transmission Short-Term Reliability Process Solution that the ISO has selected pursuant to Section 38.10 to address a Short-Term Reliability Process Need if: (a) a Market Participant rescinds the Generator Deactivation Notice that resulted in the Generator Deactivation Reliability Need, (b) the Market Participant's Generator has not Retired or entered into a Mothball Outage within the timeframes described in Section 38.14.1 and is not operating under an RMR Agreement, (c) the Short-Term Reliability Process Need has been otherwise addressed or eliminated (*e.g.,* a market-based solution that satisfies the Short-Term Reliability Process Need has commenced operation), or (d) the scope, scale or nature of the Short-Term Reliability Process Need has changed. In making its determination whether to halt a ~~transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project under this Section 38.15.1, the ISO will consider, among other things: (i) whether the ~~Developer~~Designated Entity has executed a Development Agreement for its Designated Short-Term Transmission Project or requested that it be filed unexecuted with the Commission; (ii) the status of the ~~Developer's~~Designated Entity's progress against the milestones in the Development Agreement (*e.g.,* completion of engineering design, procurement of major equipment and materials, execution of key contracts, completion of project financing, obtaining Site Control, commencing physical construction, including excavation and pouring for foundations or the installation or erection of improvements); (iii) the status of ~~Developer's~~Designated Entity's

obtaining required permits or authorizations; (iv) whether the selected regulated transmission Short-Term Reliability Process Solution is an interim or permanent project; and (v) the operational and performance benefits of the selected regulated transmission Short-Term Reliability Process Solution. If the ISO determines to halt a ~~regulated transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project, it will notify the ~~Developer~~Designated Entity of the project and post the notice on its website. If a ~~selected regulated transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project is halted by the ISO, all of the costs incurred and commitments made by the ~~Developer~~Designated Entity up to that point, including reasonable and necessary expenses incurred to implement an orderly termination of the project, will be recoverable by the ~~Developer~~Designated Entity in accordance with Section 38.23 and the cost recovery mechanism in Rate Schedule 16 of the ISO OATT.

38.15.2 Notwithstanding Section 38.15.1, the ISO shall not halt a ~~regulated transmission~~Designated Short-Term ~~Reliability Process Solution~~Transmission Project once the ~~Developer~~Designated Entity: (i) has received its Article VII or Article VIII certification or other applicable siting permits or authorizations under New York State law or (ii) if permitting or regulatory approval is not required, has commenced physical construction of the Designated Short-Term ~~Reliability Process Solution~~Transmission Project, including excavation and pouring for foundations or the installation or erection of improvements.

38.16 RMR Generator Additional Costs

38.16.1 Proposed Additional Costs

During the performance of an RMR Agreement, the Generator Owner of one or more RMR Generators shall promptly notify the ISO of an event that (a) could not reasonably have been foreseen at the time the rate in the RMR Agreement was executed, and that (b) it reasonably expects may require it to incur costs that in the aggregate exceed the lesser of (x) $250,000, and (y) five (5) percent of the annual RMR Avoidable Costs excluding the cost of Capital Expenditures, that (i) it can reasonably demonstrate was not among the costs (A) submitted to the ISO prior to the execution of an RMR Agreement with an Availability and Performance Rate, or (B) within the categories of costs submitted to the Commission in a petition for an Owner Developed Rate, and (ii) are necessary to incur in order for the RMR Generator to be able to continue to perform its obligations under the RMR Agreement after the event (a "Notice of Event of Proposed Additional Cost").

If the NYISO informs an Initiating Generator that submitted a Generator Deactivation Notice that the Generator or its step-up transformer(s) and/or other system protection equipment will need to remain in service as an Interim Service Provider for the 365 day period that follow the Short-Term Assessment of Reliability Start Date, the Generator Owner of the Initiating Generator shall promptly notify the ISO of an event (a) that occurred after the Generator Deactivation Notice was submitted, but prior to the conclusion of the 365 day notice period, and (b) that could not reasonably have been foreseen at the time the Generator Deactivation Notice was submitted; where (i) Generator Owner reasonably expects it will be required to incur unanticipated costs that, in the aggregate, will exceed $100,000 to operate for the remainder of the 365 day notice period, and (ii) incurring the costs is necessary for the Generator to be able to

perform or continue to perform as an Interim Service Provider after the event (also a "Notice of Event of Proposed Additional Cost").

Following its submission of the required Notice of Event of Proposed Additional Cost, the Generator Owner shall promptly notify the ISO of, and provide updates addressing the following: (i) the reason(s) why the expense was or must be incurred, (ii) viable alternatives to incurring the expense, (iii) actions examined or taken to avoid the need to incur the expense, and to minimize the expense, (iv) the potential impact on the RMR Generator's or Interim Service Provider's ability to perform its obligations if the expense is not incurred, (v) the estimated and actual costs of the proposed expense, (vi) the plan specifying the schedule and timing of any planned action or expenditure, (vii) an explanation and supporting documentation of how that plan compares with the Generator Owner's past similar actions and protocols, (viii) whether each cost is associated solely with the RMR Generator or Interim Service Provider, or are for services or functions shared with other units or businesses; and if a shared cost, the Generator Owner shall identify the other entities with which the cost is shared, the entity that allocates the cost to it, and accounting protocols and methodology used to allocate the units and businesses across which the cost is allocated.

38.16.1.1 If the cost of returning an RMR Generator to service does not exceed the lesser of (x) $250,000, and (y) five (5) percent of the annual RMR Avoidable Costs excluding the cost of Capital Expenditures, then the Generator Owner shall promptly return the RMR Generator to service without additional recompense.

38.16.1.2 If the cost of returning an Interim Service Provider to service (which may be the cost of repairing and returning step-up transformer(s) and/or other system protection equipment if the generating unit(s) were permitted to deactivate) is not

expected to exceed $100,000, then the Generator Owner shall promptly return the Generator to service without additional recompense.

38.16.1.3 ISO Identification of Proposed Additional Costs

If the ISO determines that the Notice of Event of Proposed Additional Cost was timely provided and each of the requirements in Subsections (a) and (b) of Section 38.16.1 have been met, and the information required by Subsections (i) through (viii) has been provided, it shall be a "Proposed Additional Cost."

38.16.2 Proposed Additional Cost Eligibility for Recovery

38.16.2.1 The ISO shall review, verify, and/or validate the information provided by the Generator Owner for a Proposed Additional Cost. The ISO may require the Generator Owner to re-submit or to submit additional information to support statements and costs that the ISO determines are not adequately supported or otherwise verifiable. A "Substantiated Additional Cost" shall mean a Proposed Additional Cost that the ISO has either verified is the actual cost, or verified and validated the estimated cost information received from the Generator Owner, provided that (a) the Generator Owner demonstrates it took measures to minimize the expense, or if the ISO determines that the Generator Owner did not demonstrate it took such steps, such amount estimated by the ISO that would be the expense had the RMR Generator or Interim Service Provider taken measures to reduce it, and (b) it is or was necessary for the Generator Owner to incur these costs for the RMR Generator to perform its obligations under the RMR Agreement or for the Interim Service Provider to be able to operate all required facilities during the 365 day period that follows the Short-Term Assessment of

Reliability Start Date; provided the ISO has not issued a notice of shut-down (or similar notice) to Generator Owner for the RMR Generator pursuant to the RMR Agreement or to Generator Owner of the Interim Service Provider pursuant to Section 38.13.2.4 or 38.13.2.5 of this Attachment FF. If the cost information provided by the Generator Owner cannot be verified and validated by the ISO, the ISO shall substitute the amount it reasonably determines. The ISO shall also identify if the Substantiated Additional Costs, or a component thereof, is a Capital Expenditure by using the applicable criteria set forth in Section 38.8.1.3. The ISO shall notify the Generator Owner of its determination regarding whether Proposed Additional Costs are Substantiated Additional Costs.

38.16.2.2 The ISO shall seek comment from the Market Monitoring Unit on its review of Proposed Additional Costs and determinations of Substantiated Additional Costs. The responsibilities of the Market Monitoring Unit that are addressed in this Section are also addressed in Section 38.18.1 of this Attachment FF and in Section 30.4.6.8.6 of Attachment O of the ISO Services Tariff.

38.16.3 ISO's Authority to Recover and Pay Substantiated Additional Costs that Are Capital Expenditures to RMR Generators with Availability and Performance Rates

This Section shall apply only to RMR Agreements with an Availability and Performance Rate. If a Substantiated Additional Cost is determined by the ISO to be a Capital Expenditure and it does not exceed 10,000,000 U.S. Dollars if a non-nuclear Generator, or 25,000,000 U.S. Dollars if a nuclear Generator, on the basis of the total expenditure needed to address the event that resulted in the Notice of Event of Proposed Additional Cost, then the ISO may recover the Substantiated Additional Cost that is a Capital Expenditure pursuant to OATT Rate Schedule 14

and pay that amount to Generator Owner in accordance with (a) the rules in Section 38.17 that address the ISO's payment of Capital Expenditures, and (b) Rate Schedule 8 to the Services Tariff. The ISO shall submit an informational filing to the Commission identifying any Capital Expenditures it is paying pursuant to the authority granted in this section.

38.16.4 ISO's Authority to Recover and Pay Substantiated Additional Costs that are Capital Expenditures to Interim Service Providers

This Section shall apply only to Interim Service Providers. If a Substantiated Additional Cost is determined by the ISO to be a Capital Expenditure and it does not exceed 1,000,000 U.S. Dollars, on the basis of the total expenditure needed to address the event that resulted in the Notice of Event of Proposed Additional Cost, then the ISO may recover the Substantiated Additional Cost that is a Capital Expenditure pursuant to OATT Rate Schedule 14 and pay that amount to Generator Owner in accordance with (a) the rules in Section 38.17 that address the ISO's payment of Capital Expenditures, and (b) Rate Schedule 8 to the Services Tariff. The ISO shall submit an informational filing to the Commission identifying any Capital Expenditures it is paying pursuant to the authority granted in this section.

38.16.5 Owner May Request Commission Approval for Recovery of Additional Costs

If the Owner makes such a filing, it shall also submit the ISO's determinations pursuant to Sections 38.16.1.2 and 38.16.2.1 with its filing, or promptly after receipt of either determination. The ISO shall only be obligated to pay the Owner under this section if (a) the Commission determines that the cost filed for the RMR Generator or Interim Service Provider is eligible for recovery as a Proposed or Substantiated Additional Cost, and (b) the Commission approves the specific amount and authorizes its recovery. If the Proposed or Substantiated Additional Cost that the Commission authorizes payment of is for a Capital Expenditure, the ISO

will pay in accordance with (a) the rules in Section 38.17 that address the ISO's payment of Capital Expenditures, and (b) Rate Schedule 8 to the Services Tariff. If the Proposed or Substantiated Additional Cost that the Commission authorizes payment of is an Avoidable Cost that is not a Capital Expenditure, then payment directed by a Commission order shall be made in accordance with Rate Schedule 8 to the ISO Services Tariff.

38.17 Payment of Capital Expenditures to RMR Generators and Interim Service Providers

38.17.1 Capital Expenditures that are specifically identified (including an estimated cost and estimated in-service date) in a Commission-accepted Availability and Performance Rate or in a Commission-accepted Owner Developed Rate are eligible for recovery in accordance with the rules set forth in Section 38.17, Section 23.6.5 of the ISO Services Tariff, Rate Schedule 8 of the ISO Services Tariff, Schedule 14 of the ISO OATT, and any relevant Commission order.

38.17.2 Capital Expenditures that are Proposed Additional Costs or Substantiated Additional Costs are eligible for recovery in accordance with the rules set forth in Sections 38.16 and 38.17 of the ISO OATT, Section 23.6.5 of the ISO Services Tariff, Rate Schedule 8 of the ISO Services Tariff, Schedule 14 of the ISO OATT, and any relevant Commission order.

38.17.3 The ISO may agree to permit an Interim Service Provider to recover the cost of Capital Expenditures during the 365 day period that follows the Short-Term Assessment of Reliability Start Date if (a) recovery is authorized as an Additional Cost under Section 38.16 of the ISO OATT, or (b) the Capital Expenditure is necessary to permit the Interim Service Provider to address the Reliability Need, and Generator Owner enters into a written agreement with the ISO in which the Generator Owner commits that the Capital Expenditure will be completed and placed in-service by a specified date or within a range of dates that fall within the 365 day period that follows the Short-Term Assessment of Reliability Start Date.

38.17.4 ISO Authority to Authorize Capital Expenditures

If the ISO determines that (a) Capital Expenditures are necessary for a Generator to provide service under an RMR Agreement, and (b) work on one or more of the Capital Expenditures must commence in advance of Commission action in order to timely, or more timely, address a Short-Term Reliability Process Need, then the ISO may authorize the Generator Owner to spend up to 10,000,000 U.S. Dollars if a non-nuclear Generator, or 25,000,000 U.S. Dollars if a nuclear Generator, in total, to develop the Capital Expenditure(s) in advance of receiving an order from the Commission. The ISO shall submit an informational filing to the Commission identifying any Capital Expenditures it is authorizing pursuant to the authority granted in this Section. The ISO may recover the cost of such a Capital Expenditure pursuant to Schedule 14 of the ISO OATT and pay the Generator Owner in accordance with (i) the rules in this Section 38.17, and (ii) Rate Schedule 8 to the ISO Services Tariff. If the Commission issues an order rejecting the proposed Capital Expenditure, then the Generator Owner shall cease work on the Capital Expenditure and take reasonable efforts to minimize the costs it incurs. Reimbursement of a rejected Capital Expenditure shall be limited to actual costs incurred, including reasonable wind-down costs, shall be subject to the dollar limits set forth in this section, and shall be reviewed in accordance with Section 38.17.7 below. Allowed wind-down costs shall be reimbursed as additional Avoidable Costs that are not Capital Expenditures. ISO review pursuant to Section 38.17.7 shall include consideration of whether the Generator Owner timely ceased developing a Capital Expenditure and made reasonable efforts to minimize its wind-down costs.

For an Interim Service Provider, if the ISO determines that (x) the requirements of Section 38.17.3 have been satisfied, and (y) the Capital Expenditure does not exceed 1,000,000 U.S. Dollars on the basis of the total expenditure needed, then the ISO may recover the Capital

Expenditure pursuant to OATT Rate Schedule 14 and pay that amount to Generator Owner in accordance with (a) the rules in this Section 38.17 that address the ISO's payment of Capital Expenditures, and (b) Rate Schedule 8 to the ISO Services Tariff. The ISO shall submit an informational filing to the Commission identifying any Capital Expenditures it is paying to an Interim Service Provider pursuant to the authority granted in this section.

38.17.5 Early Termination of RMR Agreement

If the Generator Owner is working to complete a Capital Expenditure consistent with an accepted RMR Agreement or consistent with an approved or accepted Proposed Additional Cost or Substantiated Additional Cost and the RMR Agreement is terminated early because (x) the Short-Term Reliability Process Need is resolved sooner than expected, or (y) the RMR Generator suffers a forced outage that would require significant costs to repair, or (z) for any other reason that does not involve an uncured Generator Owner default under the RMR Agreement or the RMR Generator failing to satisfy one or more of the operating standards described in Sections 38.19.4(A) and (B) below, and if Generator Owner ceased work on the Capital Expenditure and made reasonable efforts to minimize the costs it incurred, then, following review, the ISO shall recover the actual costs the Generator Owner incurred to construct the Capital Expenditure and to wind-down its work on the Capital Expenditure pursuant to Schedule 14 of the ISO OATT and pay Generator Owner in accordance with (a) the rules in this Section 38.17, and (b) Rate Schedule 8 to the ISO Services Tariff. Allowed wind-down costs shall be reimbursed as additional Avoidable Costs that are not Capital Expenditures. ISO review pursuant to Section 38.17.7 below shall include consideration of whether the Generator Owner timely ceased developing a Capital Expenditure and made reasonable efforts to minimize its wind-down costs.

38.17.6 The ISO shall not reimburse Interim Service Providers for Capital Expenditures that are not completed and placed in service during the 365 day period that follows the Short-Term Assessment of Reliability Start Date. The ISO shall not pay wind-down costs to Interim Service Providers. Subject to the foregoing requirements, the ISO's obligation to pay for Capital Expenditures that are not timely completed in accordance with the written agreement between the Generator Owner and the ISO that is described in Section 38.17.3 shall be addressed in that agreement. Even if a Capital Expenditure by an Interim Service Provider or potential Interim Service Provider is not eligible for compensation under Sections 38.17.3 or 38.17.6, the ISO may agree to pay Capital Expenditure costs that were incurred during the 365 day period that follows the Short-Term Assessment of Reliability Start Date in an RMR Agreement.

38.17.7 ISO Review of Actual Costs Incurred Prior to Commencing Payment

After the Generator Owner expends money for an allowed or accepted Capital Expenditure, including expenditures that may be eligible for recovery under Sections 38.17.4 and 38.17.5 above, it shall submit to the ISO copies of original documentation of the expenditure (including the financing costs) and an explanation of any difference between the estimated amount and the actual expenditure. If Generator Owner submits an actual total amount for a Capital Expenditure that is five (5) percent or more above (a) the estimate that was used by the ISO to develop an Availability and Performance Rate or to authorize recovery of a Substantiated Additional Cost; or (b) the estimate that was presented to the Commission to recover Capital Expenditure costs that exceed the dollar thresholds specified in Section 38.11.1, in an Owner Developed Rate, or in a request by the Generator Owner to recover a Proposed or Substantiated

Additional Cost; or (c) an appropriate portion of the estimate provided pursuant to (a) or (b) if the Capital Expenditure was not completed plus wind-down costs (if any), then the Generator Owner shall demonstrate to the ISO that reasonable efforts were made to expend the least amount necessary. The ISO shall review, verify and/or validate the actual expenditure provided by the Generator Owner. The ISO may require the Generator Owner to re-submit, information that the ISO determines is not adequately supported or otherwise verifiable. The amount due for Capital Expenditure shall be equal to the amount verified and validated by the ISO as the actual expenditure. If the ISO cannot verify and/or validate, as applicable, the information the Generator Owner provides, or if the ISO determines that reasonable efforts were not made to expend the least amount necessary, then compensation for the Capital Expenditure shall only be due after the Generator Owner submits its Capital Expenditure to the Commission and the Commission determines the amount to be paid.

38.17.7.1 If the Commission specified the amount that it authorized to be recovered for a particular Capital Expenditure in an order, then the ISO shall permit the Generator Owner to recover the actual amount verified and validated by the ISO, up to the limit(s) specified in the Commission order.

38.17.8 ISO Payment and Recovery of Authorized or Accepted Capital Expenditures

38.17.8.1 The ISO shall commence paying for Capital Expenditures as soon as practicable after (i) the capital asset that is a Capital Expenditure (a) has been placed into service, or otherwise integrated into the Generator, or (b) was not placed into service solely due to the ISO instructing the RMR Generator to halt implementation of the Capital Expenditure, or issuing a Notice of Shut-down or terminating the RMR Agreement after costs had already been incurred; and

(ii) the amount paid by the Owner is verified and /or validated, as applicable, by the ISO as described in Section 38.17.7, or is determined by the Commission.

38.17.8.2 The ISO shall implement a repayment schedule in accordance with the formula specified in Section 38.17.8.2.1 below for each Capital Expenditure that will permit the Capital Expenditure to be completely repaid by the end date specified in Section 2.2.5 of the *Form of Reliability Must Run Agreement* set forth in Appendix C of this Attachment FF or by the equivalent date specified in an RMR Agreement that is not a *Form of Reliability Must Run Agreement*, or by the conclusion of the 365 day notice period if the ISO is repaying an allowed Capital Expenditure to an Interim Service Provider. If an RMR Agreement terminates prior to the end date that is specified in the RMR Agreement, then the ISO may continue repaying any Capital Expenditures the Generator Owner remains eligible to receive until that end date.

38.17.8.2.1 Repayment Schedule for Capital Expenditures

For each Capital Expenditure *CapEx Monthly Payment* is the amount that Generator Owner is permitted to recover each month:

$$CapEx\ Monthly\ Payment = \frac{Verified\ CapEx_{g,k}}{M_{E-k}}$$

Where:

$Verified\ CapEx_{g,k}$ = the amount due for a Capital Expenditure, verified and validated by the ISO as an actual expenditure for Generator *g*.

Month *k* is the month in which Repayment of a Capital Expenditure commences.

Month *E* is the month that includes the end date specified in Section 2.2.5 in the *Form of Reliability Must Run Agreement* or by the equivalent date specified in an RMR

Agreement that is not a *Form of Reliability Must Run Agreement* for Generator g, or the conclusion of the 365 day notice period for an Interim Service Provider.

M_{E-k} = the number of months from month k to month E, including month k and month E.

38.17.8.3 The ISO shall pay the Generator Owner amounts due for Capital Expenditures as a component of RMR Avoidable Costs (for an RMR Agreement with an Availability and Performance Rate or an Interim Service Provider) or RMR Cost (for an RMR Agreement with an Owner Developed Rate) under Rate Schedule 8 to the ISO Services Tariff. The ISO shall recover the cost of Capital Expenditures from RMR LSEs in accordance with Schedule 14 to the OATT.

38.17.8.4 Unless the Commission issues an order instructing it to pay, the ISO shall not pay the cost of Capital Expenditures that Section 23.6.5.2 of the ISO Services Tariff prohibits it from paying, even if the Capital Expenditures might otherwise be payable under the rules specified in this Attachment FF.

38.17.8.5 A Generator Owner that recovers the cost of Capital Expenditures may be required to repay to the ISO the depreciated value of the Capital Expenditure costs it recovered before the RMR Generator or Interim Service Provider at or for which the Capital Expenditure was incurred is permitted to be offered into or scheduled in the ISO Administered Markets. *See* Section 15.8.7 of Rate Schedule 8 to the Services Tariff.

38.18 Market Monitoring Unit Review of Determinations

38.18.1 The ISO shall seek comments from the Market Monitoring Unit on matters relating to the inputs and the calculations the ISO performed pursuant to Section 38.8 of this Attachment FF.

38.18.2 The ISO shall seek comments from the Market Monitoring Unit on its review of Proposed Additional Costs and its determinations of Substantiated Additional Costs under Section 38.16 of this Attachment FF.

38.18.3 Concurrent with the ISO or a Generator filing with the Commission an RMR Agreement pursuant to Sections 38.11.3, 38.11.4 or 38.11.5, the Market Monitoring Unit shall publish a report. The report shall review the ISO's determination of the highest net present value offer (or more than one offer) to provide RMR service in accordance with Sections 38.8, 38.9 and 38.10. In the event that cost alone did not provide for a clear delineation between two or more RMR Service Offers, the report shall also review the ISO's consideration of the Generator Owner's proposed changes to the *Form of Reliability Must Run Agreement* and the operational, performance and market impacts, and the size of the Generators. If the RMR Agreement contains RMR Avoidable Costs and an Availability and Performance Rate, the report shall also review the inputs to, and ISO's calculation of, the RMR Avoidable Costs and the Availability and Performance Rate.

38.18.4 The responsibilities of the Market Monitoring Unit that are addressed in this Section 38.18 are also addressed in Section 30.4.6.8.6 of Attachment O of the ISO Services Tariff.

38.19 Terminating RMR Agreements

38.19.1 Each RMR Agreement shall include an end date. RMR Agreements may incorporate a different end date for each RMR Generator that operates pursuant to the RMR Agreement.

38.19.2 RMR Agreements that include more than one RMR Generator shall permit the ISO to terminate the RMR Agreement for an RMR Generator without requiring the ISO to terminate the RMR Agreement for any or all of the other RMR Generator(s) that are operating pursuant to the same RMR Agreement.

38.19.3 The ISO shall timely terminate an RMR Agreement for an RMR Generator when that RMR Generator is no longer needed to address identified Short-Term Reliability Process Need(s).

38.19.4 The ISO may terminate an RMR Agreement for an RMR Generator under any of the following circumstances: (A) if the RMR Generator fails to satisfy any of the minimum operating standards specified in the RMR Agreement; (B) if the RMR Generator repeatedly fails to operate as requested when it is called upon by the ISO or by a Transmission Owner to address one or more of the identified Short-Term Reliability Process Need(s) the RMR Generator is being retained to address; (C) when the RMR Generator suffers a forced outage that will prevent it from being available for 180 or more days to address the identified Short-Term Reliability Process Need(s) that the RMR Generator is being retained to address; or (D) if significant Additional Costs arise (*see* Section 38.16) that make the RMR Generator more expensive than other solutions to the identified Short-Term Reliability Process Need(s).

38.20 Reserved

38.21 Reserved

38.22 Cost Allocation Methodology for Short-Term Reliability Process

The cost allocation mechanism under this Section 38.22 sets forth the basis for allocating costs associated with: (i) a Designated Short-Term Transmission Project that is, or is a part of, the selected regulated transmission Short-Term Reliability Process Solution pursuant to Section 38.10, (ii) the development of a Responsible Transmission Owner's transmission Short-Term Reliability Process Solution proposed in accordance with Section 38.4 and, if applicable, its conceptual permanent transmission Short-Term Reliability Process Solution, ~~(ii) a Developer's transmission Short-Term Reliability Process Solution selected by the ISO to address a Short-Term Reliability Process Need pursuant to Section 38.10,~~ or (iii) a Generator operating under an RMR Agreement to address a Short-Term Reliability Process Need. The ISO shall implement the specific cost allocation methodology set forth in this Section 38.22 of this Attachment FF in accordance with the Order No. 1000 Regional Cost Allocation Principles as set forth in Section 31.5.2.1 of Attachment Y. The cost allocation formula that is applied to a selected regulated transmission Short-Term Reliability Process Solution in accordance with this Section 38.22 shall apply to (i) all Designated Short-Term Transmission Projects that comprise the regulated transmission Short-Term Reliability Process Solution and (ii) Designated Network Upgrade Facilities identified for the interconnection of such Designated Short-Term Transmission Project(s) in accordance with Attachment P to the ISO OATT (if applicable).

The formula is applicable to the ISO's share of the costs of an Interregional Transmission Project proposed as a regulated transmission solution to an identified Short Term Reliability Process Need in accordance with Section 38.4.2.5 of Attachment FF. The formula is not applicable to that portion of the cost of a regulated transmission reliability project that is, pursuant to, as applicable, Section 25.7.12 of Attachment S or Section 40.13.12 of Attachment

HH to the ISO OATT, paid for with funds (1) previously committed by or collected from Interconnection Customers through their acceptance of a Project Cost Allocation for System Deliverability Upgrades required for the interconnection of generation projects, Class Year Transmission Projects, or Cluster Study Transmission Projects, or (2) funds collected as a Highway Facilities Charge pursuant to Rate Schedule 12 of the ISO OATT.

This Section 38.22 establishes the allocation of the costs related to resolving Short-Term Reliability Process Needs resulting from resource adequacy, BPTF thermal transmission security, local transmission security for a Generator Deactivation Reliability Need, dynamic stability, and short circuit issues. Costs will be allocated in accordance with the following hierarchy: (i) resource adequacy pursuant to Section 38.22.1, (ii) BPTF thermal transmission security pursuant to Section 38.22.2, (iii) BPTF voltage security pursuant to Section 38.22.3, (iv) local transmission security for a Generator Deactivation Reliability Need pursuant to Section 38.22.4, (v) dynamic stability pursuant to Section 38.22.5, and (vi) short circuit pursuant to Section 38.22.6.

38.22.1 Resource Adequacy Reliability Solution Cost Allocation Formula

For purposes of solutions eligible for cost allocation under this Section 38.22, this section sets forth the cost allocation methodology applicable to that portion of the costs of the solution attributable to resolving resource adequacy. The same cost allocation formula is applied regardless of the project or sets of projects being triggered; however, the nature of the solution set may lead to some terms equaling zero, thereby dropping out of the equation. To ensure that appropriate allocation to the LCR and non-LCR zones occurs, the zonal allocation percentages are developed through a series of steps that first identify responsibility for LCR deficiencies,

followed by responsibility for remaining need. The following formula shall apply to the allocation of the costs of the solution attributable to resource adequacy:

$$\text{Resource Adequacy Cost Allocation}_i = \left[\frac{\text{LCRdef}_i}{\text{Soln Size}} + \left(\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_i)}{\sum_{k=1}^{n} \text{Coincident Peak}_k * (1 + \text{IRM} - \text{LCR}_k)} * \frac{\text{Soln STWdef}}{\text{Soln Size}} \right) + \left(\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_i)}{\sum_{l=1}^{m} \text{Coincident Peak}_l * (1 + \text{IRM} - \text{LCR}_l)} * \frac{\text{Soln Cldef}}{\text{Soln Size}} \right) \right] * 100\%$$

Where *i* is for each applicable zone, *n* represent the total zones in NYCA, *m* represents the zones isolated by the binding interfaces, IRM is the statewide reserve margin, and where LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for those zones without an LCR requirement, $LCRdef_i$ is the applicable zonal LCR deficiency, SolnSTWdef is the STWdef for each applicable project, SolnCIdef is the CIdef for each applicable project, and Soln_Size represents the total compensatory MW addressed by each applicable project for all reliability cost allocation steps in this Section 38.22.

Three step cost allocation methodology for regulated reliability solutions:

38.22.1.1 Step 1 - LCR Deficiency

38.22.1.1.1 Any deficiencies in meeting the LCRs for the Target Year will be referred to as the LCRdef. If the reliability criterion is met once the LCR deficiencies have been addressed, that is LOLE ≤ 0.1 for the Target Year is achieved, then the only costs allocated will be those related to the LCRdef MW. Cost responsibility for the LCRdef MW will be borne by each deficient locational zone(s), to the extent each is individually deficient.

For a single solution that addresses only an LCR deficiency in the applicable LCR zone, the equation would reduce to:

$$\text{Allocation}_i = \frac{\text{LCRdef}_i}{\text{Soln_Size}} * 100\%$$

Where *i* is for each applicable LCR zone, LCRdef_i represents the applicable zonal LCR deficiency, and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.1.1.2 Prior to the LOLE calculation, voltage constrained interfaces will be recalculated to determine the resulting transfer limits when the LCRdef MW are added.

38.22.1.2 Step 2 - Statewide Resource Deficiency. If the reliability criterion is not met after the LCRdef has been addressed, that is an LOLE > 0.1, then a NYCA Free Flow Test will be conducted to determine if NYCA has sufficient resources to meet an LOLE of 0.1.

38.22.1.2.1 If NYCA is found to be resource limited, the ISO, using the transfer limits and resources determined in Step 1, will determine the optimal distribution of additional resources to achieve a reduction in the NYCA LOLE to 0.1.

38.22.1.2.2 Cost allocation for compensatory MW added for cost allocation purposes to achieve an LOLE of 0.1, defined as a Statewide MW deficiency (STWdef), will be prorated to all NYCA zones, based on the NYCA coincident peak load. The allocation to locational zones will take into account their locational requirements. For a single solution that addresses only a statewide deficiency, the equation would reduce to:

$$\text{Allocation}_i = \left[\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_i)}{} \quad * \quad \text{Soln STWdef} \right] \quad *100\%$$

$$\frac{\text{Soln Size}}{\sum_{k=1}^{n} \text{Coincident Peak}_k * (1 + \text{IRM} - \text{LCR}_k)}$$

Where *i* is for each applicable zone, *n* is for the total zones in NYCA, IRM is the statewide reserve margin, and LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for those zones without an LCR requirement, Soln STWdef is the STWdef for the applicable project, and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.1.3 Step 3 - Constrained Interface Deficiency. If the NYCA is not resource limited as determined by the NYCA Free Flow Test, then the ISO will examine constrained transmission interfaces, using the Binding Interface Test.

38.22.1.3.1 The ISO will provide output results of the reliability simulation program utilized for the RNA that indicate the hours that each interface is at limit in each flow direction, as well as the hours that coincide with a loss of load event. These values will be used as an initial indicator to determine the binding interfaces that are impacting LOLE within the NYCA.

38.22.1.3.2 The ISO will review the output of the reliability simulation program utilized for the RNA along with other applicable information that may be available to make the determination of the binding interfaces.

38.22.1.3.3 Bounded Regions are assigned cost responsibility for the compensatory MW, defined as CIdef, needed to reach an LOLE of 0.1.

38.22.1.3.4 If one or more Bounded Regions are isolated as a result of binding interfaces identified through the Binding Interface Test, the ISO will determine

the optimal distribution of compensatory MW to achieve a NYCA LOLE of 0.1. Compensatory MW will be added until the required NYCA LOLE is achieved.

38.22.1.3.5 The Bounded Regions will be identified by the ISO's Binding Interface Test, which identifies the bounded interface limits that can be relieved and have the greatest impact on NYCA LOLE. The Bounded Region that will have the greatest benefit to NYCA LOLE will be the area to be first allocated costs in this step. The ISO will determine if after the first addition of compensating MWs the Bounded Region with the greatest impact on LOLE has changed. During this iterative process, the Binding Interface Test will look across the state to identify the appropriate Bounded Region. Specifically, the Binding Interface Test will be applied starting from the interface that has the greatest benefit to LOLE (the greatest LOLE reduction per interface compensatory MW addition), and then extended to subsequent interfaces until a NYCA LOLE of 0.1 is achieved.

38.22.1.3.6 The CIdef MW are allocated to the applicable Bounded Region isolated as a result of the constrained interface limits, based on their NYCA coincident peaks. Allocation to locational zones will take into account their locational requirements. For a single solution that addresses only a binding interface deficiency, the equation would reduce to:

$$\text{Allocation}_i = \left[\frac{\text{Concident Peak}_i * (1 + \text{IRM} - \text{LCR}_\text{i})}{\sum_{l=1}^{m} \text{Coincident Peak}_l * (1 + \text{IRM} - \text{LCR}_\text{l})} * \frac{\text{SolnCIdef}}{\text{Soln Size}} \right] *100\%$$

Where *i* is for each applicable zone, *m* is for the zones isolated by the binding interfaces, IRM is the statewide reserve margin, and where LCR is defined as the locational capacity requirement in terms of percentage and is equal to zero for

those zones without an LCR requirement, SolnCIdef is the CIdef for the applicable project and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.2 BPTF Thermal Transmission Security Cost Allocation Formula

For purposes of solutions eligible for cost allocation under this Section 38.22, this section sets forth the cost allocation methodology applicable to that portion of the costs of the solution attributable to resolving BPTF thermal transmission security issues. If, after consideration of the compensatory MW identified in the resource adequacy reliability solution cost allocation in accordance with Section 38.22.1, there remains a BPTF thermal transmission security issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the BPTF thermal transmission security issue(s) to the Subzones that contribute to the BPTF thermal transmission security issue(s) in the following manner.

38.22.2.1 Calculation of Nodal Distribution Factors

The ISO will calculate the nodal distribution factor for each load bus modeled in the power flow case utilizing the output of the reliability simulation program that identified the Short-Term Reliability Process Need, including the NYCA generation dispatch and NYCA coincident peak Load. The nodal distribution factor represents the percentage of the Load that flows across the facility subject to the Short-Term Reliability Process Need. The sign (positive or negative) of the nodal distribution factor represents the direction of flow.

38.22.2.2 Calculation of Nodal Flow

The ISO will calculate the nodal megawatt flow, defined as Nodal Flow, for each load bus modeled in the power flow case by multiplying the amount of Load in megawatts for the bus,

defined as Nodal Load, by the nodal distribution factor for the bus. Nodal Flow represents the number of megawatts that flow across the facility subject to the Short-Term Reliability Process Need due to the Load.

38.22.2.3 Calculation of Contributing Load and Contributing Flow

The Nodal Load for a load bus with a positive nodal distribution factor is a contributing Load, defined as CLoad, and the Nodal Flow for that Load is contributing flow, defined as CFlow. To identify contributing Loads that have a material impact on the Short-Term Reliability Process Need, the ISO will calculate a contributing materiality threshold, defined as CMT, as follows:

$$CMT = \frac{\sum_{k=1}^{m}\sum_{Lk=1}^{n} CFlow_{Lk}}{\sum_{k=1}^{m}\sum_{Lk=1}^{n} CLoad_{Lk}}$$

Where *m* is for the total number of Subzones and *n* is for the total number of load buses in a given Subzone.

38.22.2.4 Calculation of Helping Load and Helping Flow

The Nodal Load for a load bus with a negative or zero nodal distribution factor is a helping Load, defined as HLoad, and the Nodal Flow for that Load is helping flow, defined as HFlow. To identify helping Loads that have a material impact on the Short-Term Reliability Process Need, the ISO will calculate a helping materiality threshold, defined as HMT, as follows:

$$HMT = \frac{\sum_{k=1}^{m}\sum_{Lk=1}^{n} HFlow_{Lk}}{\sum_{k=1}^{m}\sum_{Lk=1}^{n} HLoad_{Lk}}$$

Where *m* is for the total number of Subzones and *n* is for the total number of load buses in a given Subzone.

38.22.2.5 Calculation of Net Material Flow for Each Subzone

The ISO will identify material Nodal Flow for each Subzone and calculate the net material flow for each Subzone. For each load bus, the Nodal Flow will be identified as material flow, defined as MFlow, if the nodal distribution factor is (i) greater than or equal to CMT, or (ii) less than or equal to HMT. The net material flow for each Subzone, defined as SZ_NetFlow, is calculated as follows:

$$SZ_NetFlow_j = \sum_{Lj=1}^{n} MFlow_{Lj}$$

Where *j* is for each Subzone and *n* is for the total number of load buses in a given Subzone.

38.22.2.6 Identification of Allocated Flow for Each Subzone

The ISO will identify the allocated flow for each Subzone and verify that sufficient contributing flow is being allocated costs. For each Subzone, if the SZ_NetFlow is greater than zero, that Subzone has a net material contribution to the Short-Term Reliability Process Need and the SZ_NetFlow is identified as allocated flow, defined as SZ_AllocFlow. If the SZ_NetFlow is less than or equal to zero, that Subzone does not have a net material contribution to the Generator Deactivation Reliability Need and the SZ_AllocFlow is zero for that Subzone. If the total SZ_AllocFlow for all Subzones is less than 60% of the total CFlow for all Subzones, then the CMT will be reduced and SZ_NetFlow recalculated until the total SZ_AllocFlow for all Subzones is at least 60% of the total CFlow for all Subzones.

38.22.2.7 Cost Allocation for a Single BPTF Thermal Transmission Security Issue

For a single solution that addresses only a BPTF thermal transmission security issue, the equation for cost allocation would reduce to:

$$BPTF\ Thermal\ Cost\ Alloction_j = \frac{SZ_AllocFlow_j}{\sum_{k=1}^{m} SZ_AllocFlow_k} \times \frac{SolnBTSdef}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones; SZ_AllocFlow is the allocated flow for each Subzone; SolnBTSdef is the number of compensatory MW for the BPTF thermal transmission security issue for the applicable project; and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.2.8 Cost Allocation for Multiple BPTF Thermal Transmission Security Issues

If a single solution addresses multiple BPTF thermal transmission security issues, the ISO will calculate weighting factors based on the ratio of the present value of the estimated costs for individual solutions to each BPTF thermal transmission security issue. The present values of the estimated costs for the individual solutions shall be based on a common base date that will be the beginning of the calendar month in which the cost allocation analysis is performed (the "Base Date"). The ISO will apply the weighting factors to the cost allocation calculated for each Subzone for each individual BPTF thermal transmission security issue. The following example illustrates the cost allocation for such a solution:

- A cost allocation analysis for the selected solution is to be performed during a given month establishing the beginning of that month as the Base Date.
- The ISO has identified two BPTF thermal transmission security issues, Overload X and Overload Y, and the ISO has selected a single solution (Project Z) to address both BPTF thermal transmission security issues.
- The cost of a solution to address only Overload X (Project X) is Cost(X), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project (X) is N(X).

- The cost of a solution to address only Overload Y (Project Y) is Cost(Y), provided in a given year's dollars. The number of years from the Base Date to the year associated with the cost estimate of Project Y is N(Y).
- The discount rate, D, to be used for the present value analysis shall be the current after-tax weighted average cost of capital for the Transmission Owners.
- Based on the foregoing assumptions, the following formulas will be used:
    - Present Value of Cost (X) = PV Cost (X) = Cost (X) / $(1+D)^{N(X)}$
    - Present Value of Cost (Y) = PV Cost (Y) = Cost (Y) / $(1+D)^{N(Y)}$
    - Overload X weighting factor = PV Cost (X)/[PV Cost (X) + PV Cost (Y)]
    - Overload Y weighting factor = PV Cost (Y)/[PV Cost (X) + PV Cost (Y)]
- Applying those formulas, if:

  Cost (X) = $100 Million and N(X) = 6.25 years

  Cost (Y) = $25 Million and N(Y) = 4.75 years

  D = 7.5% per year

  Then:

  PV Cost (X) = $100/(1+0.075)^{6.25}$ = 63.635 Million

  PV Cost (Y) = $25/(1+0.075)^{4.75}$ = 17.732 Million

  Overload X weighting factor = 63.635 / (63.635 + 17.732) = 78.21%

  Overload Y weighting factor = 17.732 / (63.635 + 17.732) = 21.79%
- Applying those weighing factors, if:

  Subzone A cost allocation for Overload X is 15%

  Subzone A cost allocation for Overload Y is 70%

  Then:

Subzone A cost allocation % for Project Z =

(15% * 78.21%) + (70% * 21.79%) = 26.99%

38.22.2.9 Exclusion of Subzone(s) Based on *De Minimis* Impact

If a Subzone is assigned a BPTF thermal transmission security cost allocation less than a *de minimis* dollar threshold of the total project costs, that Subzone will not be allocated costs; *provided however,* that the total *de minimis* Subzones may not exceed 10% of the total BPTF thermal transmission security cost allocation. The *de minimis* threshold is initially $10,000. If the total allocation percentage of all *de minimis* Subzones is greater than 10%, then the *de minimis* threshold will be reduced until the total allocation percentage of all *de minimis* Subzones is less than or equal to 10%.

38.22.3 BPTF Voltage Security Cost Allocation

If, after consideration of the compensatory MW identified in the resource adequacy cost allocation in accordance with Section 38.22.1 and BPTF thermal transmission security cost allocation in accordance with Section 38.22.2, there remains a BPTF voltage security issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the BPTF voltage security issue(s) to the Subzones that contribute to the BPTF voltage security issue(s). The cost responsibility for the portion (MW or MVAr) of the solution attributable to resolving the BPTF voltage security issue(s), defined as SolnBVSdef, will be allocated on a Load-ratio share to each Subzone to which each bus with a voltage issue is connected, as follows:

$$BPTF\ Voltage\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{SolnBVSdef}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones that are subject to BPTF voltage cost allocation; Coincident Peak is for the total peak Load for each Subzone;

SolnBVSdef is for the portion of the solution necessary to resolve the BPTF voltage security issue(s); and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.4 Local Transmission Security Cost Allocation

If, after consideration of the compensatory MW identified in the resource adequacy cost allocation in accordance with Section 38.22.1, the BPTF thermal transmission security cost allocation in accordance with Section 38.22.2, and BPTF voltage security cost allocation in accordance with Section 38.22.3, there remains a non-BPTF thermal security issue or a non-BPTF voltage security issue, the ISO will allocate the costs of resolving the local security issue(s) to the Subzones that contribute to the local security issue(s). This local transmission security step will only apply for the allocation of the costs of a Short-Term Reliability Process Solution to a Generator Deactivation Reliability Need.

38.22.4.1 The Subzone in which the receiving terminal of the non-BPTF facility is located is assigned cost responsibility for the megawatt portion of the solution needed to eliminate the non-BPTF thermal issue(s), defined as LocalThermalMW. If multiple non-BPTF thermal issues in multiple Subzones are addressed by the solution, the LocalThermalMW will be allocated on a Load-ratio share to each identified Subzone as follows:

$$Local\ Thermal\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{LocalThermalMW}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones that are subject to local thermal cost allocation; Coincident Peak is for the total peak load for each Subzone; LocalThermalMW is for the megawatt portion of the solution

needed to eliminate the non-BPTF thermal issue(s); and Soln_Size represents the total compensatory MW addressed by the solution.

38.22.4.2 If there remains a voltage issue after consideration of LocalThermalMW, then the cost responsibility for the megawatt portion of the solution necessary to resolve the voltage issue(s), defined as LocalVoltageMW, will be allocated on a Load-ratio share to each Subzone to which each bus with a voltage issue is connected, as follows:

$$Local\ Voltage\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{LocalVoltageMW}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones that are subject to local voltage cost allocation; Coincident Peak is for the total peak Load for each Subzone; LocalVoltageMW is for the megawatt portion of the RMR Agreement necessary to resolve the voltage issue(s); and Soln_Size represents the total compensatory MW addressed by the solution.

38.22.5 Dynamic Stability Cost Allocation

If, after consideration of the compensatory MW identified in the resource adequacy cost allocation in accordance with Section 38.22.1, BPTF thermal transmission security cost allocation in accordance with Section 38.22.2, BPTF voltage security cost allocation in accordance with Section 38.22.3, and local transmission security cost allocation for a Generator Deactivation Reliability Need in accordance with Section 38.22.4, there remains a dynamic stability issue, the ISO will allocate the costs of the portion of the solution attributable to resolving the dynamic stability issue(s) to all Subzones in the NYCA on a Load-ratio share basis, as follows:

$$Dynamic\ Stability\ Cost\ Alloction_j = \frac{Coincident\ Peak_j}{\sum_{k=1}^{m} Coincident\ Peak_k} \times \frac{DynamicMW}{Soln_Size}$$

Where *j* is for each Subzone; *m* is for the total number of Subzones; Coincident Peak is for the total peak Load for each Subzone; DynamicMW is for the megawatt portion of the solution necessary to resolve the dynamic stability issue(s) for the applicable project; and Soln_Size represents the total compensatory MW addressed by the applicable project.

38.22.6 Short Circuit Issues

If, after the completion of the prior reliability cost allocation steps, there remains a short circuit issue, the short circuit issue will be deemed a local issue and related costs will not be allocated under this process.

38.23 Cost Recovery for Short-Term Reliability Process

38.23.1 ~~The Responsible Transmission Owner or the Developer that proposes~~A Designated Entity of a ~~transmission~~Designated Short-Term ~~Reliability Process Solution that is selected by the ISO~~ Transmission Project designated pursuant to Section 38.10.2.1.3 or 38.10.5 of the ISO OATT to address a Short-Term Reliability Process Need and Designated Network Upgrade Facilities identified for the interconnection of such Designated Short-Term Transmission Project in accordance with Attachment FF, if applicable, shall be entitled to full recovery of all reasonably incurred costs, including a reasonable return on investment and any applicable incentives, related to the development, construction, operation and maintenance of the transmission Short-Term Reliability Process Solution~~.~~ and Designated Network Upgrade Facilities, if applicable. The Responsible Transmission Owner shall also be entitled to recover its costs for developing its proposed transmission Short-Term Reliability Process Solution and, if applicable, its conceptual permanent Short-Term Reliability Process Solution, whether or not such solutions were selected by the ISO. The Designated Entity or Responsible Transmission Owner ~~or Developer~~ will recover its costs in accordance with Schedule 16 of this ISO OATT, or as determined by the Commission. The period for cost recovery will be determined by the Commission and will begin if and when the ~~Short-Term Reliability Process Solution~~Designated Short-Term Transmission Project, together with the Designated Network Upgrade Facilities identified for the interconnection of such Designated Short-Term Transmission Project in accordance with Attachment P (if applicable), is completed or halted, or as otherwise determined by the Commission. The NYISO does not provide cost

recovery related to projects undertaken by Transmission Owners through their Local Transmission Owner Planning Processes pursuant to Sections 31.1.3 and 31.2.1 of Attachment Y of the ISO OATT.

38.23.2. If a selected regulated transmission Short-Term Reliability Process Solution is halted by the ISO, all of the costs incurred and commitments made by the ~~Developer~~Designated Entity for its Designated Short-Term Transmission Project that is, or is a part of, the selected transmission Short-Term Reliability Process Solution and Designated Network Upgrade Facilities identified for the interconnection of such Designated Short-Term Transmission Project (if applicable), up to that point, including reasonable and necessary expenses incurred to implement an orderly termination of the project, will be recoverable by the ~~Developer~~Designated Entity in accordance with Schedule 16 of the ISO OATT.

38.23.3 If the appropriate federal, state or local agency(ies) either rejects a necessary authorization, or approves and later withdraws authorization, for a Designated Short-Term Reliability Project that is, or is a part of, the selected transmission Short-Term Reliability Process Solution~~,~~ and Designated Network Upgrade Facilities identified for the ~~Developer~~interconnection of such Designated Short-Term Transmission Project (if applicable), the Designated Entity may recover all of the necessary and reasonable costs incurred and commitments made up to the final federal, state or local regulatory decision, including reasonable and necessary expenses incurred to implement an orderly termination of the project, to

the extent permitted by the Commission in accordance with its regulations. The ISO shall recover such costs in accordance with Schedule 16 of the ISO OATT.

38.23.4 If a Market Participant's Generator is operating under an RMR Agreement pursuant to Section 38.11 to address a Short-Term Reliability Process Need, the Market Participant will be paid in accordance with Rate Schedule 8 of the ISO Services Tariff. The ISO will recover costs related to RMR Agreements from LSEs in accordance with Schedule 14 of the ISO OATT.

38.23.5 With the exception of a Generator operating under an RMR Agreement, costs related to non-transmission regulated Short-Term Reliability Process Solutions to Short-Term Reliability Process Needs will be recovered by Responsible Transmission Owners or Developers in accordance with the provisions of New York Public Service Law, New York Public Authorities Law, or other applicable state law.