

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

# 31.1.1 Definitions

Throughout Sections 31.1 through 31.7, the following capitalized terms shall have the meanings set forth in this subsection:

**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.

**CARIS:** The Congestion Assessment and Resource Integration Study for economic planning developed by the ISO in consultation with the Market Participants and other interested parties pursuant to Section 31.3 of this Attachment Y.

**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.

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

**Development Agreement**: The agreement between the ISO and the Developer concerning the timely development and construction of: (i) a regulated transmission solution selected and/or triggered by the ISO 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) a Public Policy Transmission Project selected by the ISO to address a Public Policy Transmission Need 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.

**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 CARIS, 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, 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 Transmission Planning Process:** The process by which the ISO solicits needs for transmission driven by Public Policy Requirements, evaluates all proposed Public Policy Transmission Projects and Other Public Policy Projects on a comparable basis, and selects the

more efficient or cost effective Public Policy Transmission Project, if any, for eligibility for cost allocation under the ISO Tariffs.

**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 and 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.

**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 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.

**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.

**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.

**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:** The ten-year time period evaluated in the RNA and the CRP.

**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 Reliability Planning Process

Sections 31.2.1 through 31.2.13 of this Attachment Y describe the process that the ISO, the Transmission Owners, and Market Participants and other interested parties shall follow for planning to meet the Reliability Needs of the BPTFs. The objectives of the process are to:

(1) evaluate the Reliability Needs of the BPTFs 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; (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

Sections 31.3.1 and 31.3.2 of this Attachment Y describe the process that the ISO, the Transmission Owners, and Market Participants shall follow for economic planning to identify and reduce current and future projected congestion on the BPTFs. The objectives of the economic planning process are to: (1) project congestion on the BPTFs over the ten-year

planning period of this CSPP, (2) identify, through the development of appropriate scenarios, factors that might produce or increase congestion, (3) provide a process whereby projects to reduce congestion identified in the economic planning process are proposed and evaluated on a comparable basis in a timely manner, (4) provide an opportunity for the development of market-based solutions to reduce the congestion identified, and (5) coordinate the ISO's congestion assessments and economic planning process with neighboring Control Areas.

### 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; (5) provide a cost allocation methodology for regulated Public Policy Transmission Projects that have been selected by the ISO, 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. 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.

- 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, 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.

# 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 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 CARIS study under Section 31.3 of this Attachment Y will commence upon completion of the viability and sufficiency analysis performed pursuant to Section 31.2.5.7, as part of the CRP process. 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 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 costeffectively 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 Sections 31.4.3.1 and 31.4.4.3.21: (i) for Developers to propose solutions to a Public Policy Transmission Need in response to ISO solicitation for solutions, and;
    - Sixty (60) day deadline in (ii) pursuant to Section 31.4.4.4, for Developers of Public Policy Transmission Projects to execute <u>a</u> study agreement, provide <u>a</u> study deposit, and provide <u>an</u> application fee in response to ISO solicitation for solutions; and
  - Deadlines in Sections 31.4.6.6 and 31.4.6.7 for Developers to inform the NYISO 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 CARIS, 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 Generator Deactivation 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 Generator Deactivation 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 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 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
- 31.2.4.1.1.3 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.
- 31.2.4.1.1.4 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 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; (4) evidence of a commercially viable

technology, (5) a major milestone schedule; (6) the schedule for obtaining any permits and other certifications, if available; (7) status of ISO interconnection studies and interconnection agreement, if available; and (8) status of equipment availability and procurement, if available.

31.2.4.4.2 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.

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."

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.

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.

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 or X 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 or X 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.

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 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; (4) evidence of a commercially viable technology; (5) a major milestone schedule; (6) the schedule for obtaining any

permits and other certifications, if available; (7) status of ISO interconnection studies and interconnection agreement, if available; and (8) status of equipment availability and procurement, if available.

31.2.4.8.2 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.

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."

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.

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.

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 or X 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 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, 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 marketbased 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

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 Developer of a proposed transmission solution must also demonstrate to the ISO, simultaneous with its submission of project information, that it has submitted a Transmission Interconnection Application or Interconnection Request, as applicable.

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.

#### 31.2.5.2 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 a demonstration that it has an executed System Impact Study Agreement or System Reliability Impact Study Agreement, as applicable. 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 <a href="held in an interest-bearing account for which the">held in an interest-bearing account for which the</a> 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, 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.

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 ealeulated in accordance with Section 35.19a(a)(2) of FERC's regulations.

## 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 any completed System Impact Study or System Reliability Impact Study, 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 X or P 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 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 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 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 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. 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, the draft CRP

shall include the regulated transmission solution selected for cost allocation purposes pursuant to Section 31.2.6.5.2 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 also indicate the date by which a solution must be in-service 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 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 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 inservice 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 ISO's reliability planning process may be selected as a market based response, regulated backstop

solution, or an alternative regulated solution under the provisions of the ISO's 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 the regulated transmission solution recommended for selection for cost allocation purposes pursuant to Section 31.2.6.5.2 as the more efficient or cost effective transmission solution to satisfy the Reliability Need(s), whether that transmission solution should be triggered at that time, and the date by which a solution must be in-service to satisfy the Reliability Need. 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 Posting of Approved Solutions

The ISO shall post on its website a list of 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) that is necessary to ensure system reliability, as identified in the CRP and approved by the appropriate governmental agency(ies) and/or authority(ies).

#### 31.4 Public Policy Transmission Planning Process

#### **31.4.1** General

The Public Policy Transmission Planning Process shall consist of three steps: (1) identification of Public Policy Transmission Needs; (2) requests for proposed Public Policy Transmission Projects and Other Public Policy Projects to address those Public Policy Transmission Needs and the evaluation of those projects; and (3) selection of the more efficient or cost-effective Public Policy Transmission Project, if any, to satisfy each Public Policy Transmission Need to be eligible for cost allocation under the ISO OATT. Sections 31.4.2.1 through 31.4.2.3 provide for the identification of transmission needs driven by Public Policy Requirements and warranting evaluation by the ISO. The ISO shall request and evaluate proposed Public Policy Transmission Projects and Other Public Policy Projects to address such needs. The ISO shall select the more efficient or cost-effective Public Policy Transmission Project, if any, to satisfy each need. The Public Policy Transmission Planning Process will be conducted on a two-year cycle, unless requested by the NYPSC to be conducted out of that cycle. If the Public Policy Transmission Planning Process cannot be completed in the 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. The NYPSC's issuance of a written statement pursuant to Section 31.4.2.1 below will occur after the draft RNA study results are posted.

## 31.4.2 Identification and Posting of Proposed Transmission Needs Driven by Public Policy Requirements

At the start of each cycle for the Public Policy Transmission Planning Process, the ISO will provide a 60-day period, which time period may be extended by the ISO pursuant to Section

31.1.8.7, to allow any stakeholders or interested parties to submit to the ISO, or for the ISO on its own initiative to identify, any proposed transmission need(s) that it believes are being driven by Public Policy Requirement(s) and for which transmission solutions should be requested and evaluated. Each submittal will identify the Public Policy Requirement(s) that the party believes is driving the need for transmission, propose criteria for the evaluation of transmission solutions to that need, and describe how the construction of transmission will fulfill the Public Policy Requirement(s).

For submittals to identify transmission needs pursuant to Section 31.4.2.1, the ISO will post all submittals on its website after the end of the needs solicitation period, and will submit to the NYPSC all submittals proposed by stakeholders, other interested parties, and any additional transmission needs and criteria identified by the ISO. For submittals to identify transmission needs that require a physical modification to transmission facilities in the Long Island Transmission District pursuant to Section 31.4.2.3, the ISO will post all submittals on its website after the end of the needs solicitation period, and will provide to the NYPSC and the Long Island Power Authority all submittals proposed by stakeholders, other interested parties, and any additional transmission needs and criteria identified by the ISO.

# 31.4.2.1 Identification and Determination of Transmission Needs Driven by Public Policy Requirements

The NYPSC will review all proposed transmission need(s) and, with input from the ISO and interested parties, identify the transmission needs, if any, for which specific transmission solutions should be requested and evaluated. The NYPSC will maintain procedures to govern the process by which it will review proposed transmission need(s), which procedures shall: ensure that such process is open and transparent, provide the ISO and interested parties a meaningful opportunity to participate in such process, provide input regarding the NYPSC's

considerations, and result in the development of a written determination as required by law, inclusive of the input provided by the ISO and interested parties. In addition, the NYPSC may, on its own, identify a transmission need driven by a Public Policy Requirement. Any such transmission need identified by the NYPSC on its own shall be described by the NYPSC in accordance with the requirements for stakeholder submittals set forth in Section 31.4.2, and shall be identified and posted to the ISO's website prior to NYPSC's issuance of the required written statement discussed below in this Section 31.4.2.1 so as to provide the ISO and interested parties an opportunity to provide input to the NYPSC relating thereto.

The ISO shall assist the NYPSC in its analyses as requested. The NYPSC may also request that the ISO, pursuant to Section 3.8.1 of the ISO OATT, conduct an evaluation of alternative options to address the transmission needs.

The NYPSC shall issue a written statement that identifies the relevant Public Policy Requirements driving transmission needs and explains why it has identified the Public Policy Transmission Needs for which transmission solutions will be requested by the ISO. The statement shall also explain why transmission solutions to other suggested transmission needs should not be requested. The NYPSC's statement may also provide: (i) additional criteria for the evaluation of transmission solutions and non-transmission projects, (ii) the required timeframe, if any, for completion of the proposed solution, and (iii) the type of analyses that it will request from the ISO.

If the NYPSC does not identify any transmission needs driven by Public Policy Requirements, it will provide confirmation of that conclusion to the ISO, and the ISO shall not request solutions. The ISO shall post the NYPSC's statement on the ISO's website.

#### **31.4.2.2 Disputes of NYPSC Determinations**

In the event that a dispute is raised solely within the NYPSC's jurisdiction relating to any NYPSC decision to either accept or deny a proposed transmission need as one for which transmission solutions should be requested, the dispute shall be addressed through judicial review in the courts of the State of New York pursuant to Article 78 of the New York Civil Practice Law and Rules.

# 31.4.2.3 Identification and Determination of Transmission Needs Within the Long Island Transmission District Driven by Public Policy Requirements

The Long Island Power Authority, pursuant to its jurisdiction under Title 1-A of Article 5 (§1020 et seq.) of the Public Authorities Law of the State of New York, shall identify and determine whether a Public Policy Requirement drives the need for a physical modification to transmission facilities in the Long Island Transmission District. The identification and determination of such transmission needs shall be consistent with Section 31.4.2.1, as further supplemented by this Section 31.4.2.3. The Long Island Power Authority shall have no authority to identify a transmission need outside of the Long Island Transmission District.

Based on the information provided by the ISO pursuant to Section 31.4.2, the Long Island Power Authority shall review whether a proposed Public Policy Requirement drives the need for a physical modification to transmission facilities in the Long Island Transmission District. In addition, the following requirements shall apply to the Long Island Power Authority:

- (i) The Long Island Power Authority shall consult with the NYDPS on the identification of transmission needs driven by a Public Policy Requirement solely within the Long Island Transmission District;
- (ii) Upon completion of its review, the Long Island Power Authority shall issue a written statement explaining whether a Public Policy Requirement does or does

- not drive the need for a physical modification to transmission facilities solely within the Long Island Transmission District, and describing the consultation undertaken with the NYDPS;
- (iii) In conjunction with the issuance of its written statement, the Long Island Power Authority shall transmit to the NYPSC and request that it review and determine whether a transmission need solely within the Long Island Transmission District identified by the Long Island Power Authority as being driven by a Public Policy Requirement should be considered a Public Policy Transmission Need for purposes of the evaluation of solutions by the ISO and the potential eligibility of transmission solutions for selection and regional cost allocation under the ISO OATT. Any transmission need within the Long Island Transmission District that has been identified by the Long Island Power Authority, but which the NYPSC has not determined to be a Public Policy Transmission Need that would be evaluated by the ISO, shall be addressed under the Long Island Power Authority's Local Transmission Plan.
- (iv) The determination of whether there is a transmission need solely within the Long Island Transmission District is the sole responsibility of the Long Island Power Authority;
- (v) The NYDPS and Long Island Power Authority shall consult and coordinate on procedures to be adopted by the NYPSC and Long Island Power Authority to ensure that their respective determinations under this Section 31.4.2.3, including any NYPSC determination that there is a Public Policy Transmission Need within the Long Island Transmission District for which solutions should be evaluated by

the ISO, are completed, publicly posted and transmitted to the ISO at the same time as the NYPSC makes its final determinations pursuant to Section 31.4.2.1; and

(vi) In the event that a dispute is raised solely within the Long Island Power

Authority's jurisdiction relating to a decision by the Long Island Power Authority

to either accept or deny a proposed transmission need solely within the Long

Island Transmission District, the dispute shall be addressed through judicial

review in the courts of the State of New York pursuant to Article 78 of the New

York Civil Practice Law and Rules.

#### 31.4.3 Request for Proposed Solutions

The ISO will request proposed Public Policy Transmission Projects, including
Interregional Transmission Projects, to satisfy each Public Policy Transmission Need identified
pursuant to Sections 31.4.2.1 through 31.4.2.3. An Interregional Transmission Project shall be:
(i) evaluated in accordance with the applicable requirements of the Public Policy Transmission
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. The ISO shall also accept specific proposed Other Public Policy Projects to
satisfy a Public Policy Transmission Need identified pursuant to Sections 31.4.2.1 through
31.4.2.3.

#### 31.4.3.1 Timing of ISO Request for Proposed Solutions

Following posting of a determination pursuant to Sections 31.4.2.1 through 31.4.2.3, the ISO will request that provide a 60-day period, which time period may be extended by the ISO pursuant to Section 31.1.8.7, for Developers to propose specific solutions, whether Public Policy

Transmission Project(s) or Other Public Policy Project(s), to satisfy each identified Public Policy Transmission Need in accordance with the requirements set forth in Section 31.4.4.3. Any proposed transmission needs that are under appeal pursuant to Section 31.4.2.2 or Section 31.4.2.3(vi) may be addressed with proposed solutions, if required, except where the NYPSC order has been stayed pending the resolution of that appeal.

#### 31.4.3.2 NYPSC and LIPA Requests for Solutions

To ensure that there will be a response to a Public Policy Transmission Need, the NYPSC may request the appropriate Transmission Owner(s) or Other Developer, as identified by the NYPSC, to propose a Public Policy Transmission Project. With respect to a transmission need identified by the Long Island Power Authority and determined to be a Public Policy Transmission Need by the NYPSC pursuant to Section 31.4.2.3, the Long Island Power Authority's Board of Trustees may request that an appropriate Transmission Owner(s) or Other Developer propose a Public Policy Transmission Project or Other Public Policy Project. A request for the provision of a Public Policy Transmission Project or Other Public Policy Project by either the NYPSC or the Long Island Power Authority's Board of Trustees, pursuant to this section, is supplementary to, and not to the exclusion of, the submission of proposed projects pursuant to Section 31.4.3.1. Costs incurred by a Transmission Owner or Other Developer in preparing a proposed transmission solution in response to a request under this Section 31.4.3.2 will be recoverable under Section 31.5.6 and Rate Schedule 10 of the ISO OATT. The ISO shall allocate these costs among Load Serving Entities in accordance with Section 31.5.5.4.3, except as otherwise determined by the Commission.

#### 31.4.4 Eligibility and Qualification Criteria for Developers and Projects

For purposes of fulfilling the requirements of the Developer qualification criteria in this Section 31.4.4 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 31.4.4.1.1, the Affiliate(s) shall provide to the ISO: (i) the information required in Section 31.4.4.1.1 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.

#### 31.4.4.1 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 Public Policy Transmission Project. The ISO shall consider the qualification of each Developer in an evenhanded and non-discriminatory manner, treating Transmission Owners and Other Developers alike.

#### 31.4.4.1.1 Developer Qualification Criteria

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

31.4.4.1.1.1 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;

- 31.4.4.1.1.2 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
- 31.4.4.1.1.3 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, if available;
- (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 Public Policy Transmission Need.
- 31.4.4.1.1.4 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.

#### 31.4.4.1.2 Developer Qualification Determination

Any Developer seeking to be 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 31.4.4.1.1.3 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 Public Policy Transmission Project and shall be eligible to use the cost allocation and cost recovery mechanism for regulated Public Policy Transmission Projects set forth in Section 31.5 of this Attachment Y and the Rate Schedule 10 of the ISO OATT for any approved project.

#### **31.4.4.2** Reserved.

- 31.4.4.3 Timing for Submittal of Project Information and Developer Qualification Information and Opportunity to Provide Additional Information
- 31.4.4.3.1 Following the posting of the NYPSC's determination of a Public Policy

  Transmission Need in accordance with Sections 31.4.2.1 through 31.4.2.3 and

  before issuing a solicitation for solutions in accordance with Section 31.4.3, the

  ISO shall hold a technical conference with Developers and interested parties to

  obtain their input on the ISO's application of the selection metrics set forth in

Section 31.4.8.1 for purposes of soliciting solutions to the Public Policy Transmission Need.

- All Developers proposing Public Policy Transmission Projects or Other Public Policy Projects proposed to satisfy a Public Policy Transmission Need shall submit to the ISO within 60 days of the ISO's request for solutions to a Public Policy Transmission Need, which time period may be extended by the ISO pursuant to Section 31.1.8.7, the project information required under Section 31.4.5. The only permitted alternatives within a proposed Public Policy Transmission Project are routing alternatives as provided in Section 31.4.5.1.3.

  Any other alternative must be submitted as a separate Public Policy Transmission Project.
- 31.4.4.3.3 If the Developer submits Confidential Information, as defined in Section
  31.4.15, as part of its project information submitted pursuant to Section 31.4.4.3.2
  or as part of its additional project information submitted pursuant to Section
  31.4.4.3.5, the Developer shall submit redacted and un-redacted versions of this
  project information pursuant to Section 31.4.15.4.
- Need identified after the 2014-2015 planning cycle, tThe Developer of a Public Policy Transmission Project must also demonstrate to the ISO, simultaneous with its submission of project information, that it has submitted, as applicable, a new or revised Transmission Interconnection Application or Interconnection Request as applicable. The project information submitted by the Developer for its Public Policy Transmission Project in accordance with this Section 31.4.4.3 shall be the

same as the Developer's proposed project in its Transmission Interconnection

Application or Interconnection Request, as applicable, including the same

electrical characteristics, related modeling information, and contingency

information necessary to perform all analyses, including thermal, voltage,

stability, short circuit, and transfer limit analyses.

- information is incomplete, or (ii) the ISO determines at any time in the planning process that additional project information is required, the ISO shall request that the Developer provide additional project information within the timeframe set forth in Section 31.4.4.3.84. A Developer's failure to provide the data requested by the ISO or to satisfy the other requirements in Sections 31.4.4.3 or 31.4.4.4 within the required timeframes provided in Sections 31.4.4.3.1 and 31.4.4.3.4 of this Attachment Y will shall result in the rejection of the Developer's proposed Public Policy Transmission Project or Other Public Policy Project from further consideration during that planning cycle.
- 31.4.4.3.62 Any Developer that the ISO has determined under Section 31.4.4.1.2 of this Attachment Y to be qualified to propose to develop a transmission project as a transmission solution to a Public Policy Transmission Need may submit the required project information for its proposed Public Policy Transmission Project; provided, however, that based on the actual identified need that requires resolution, the ISO may request that the qualified Developer provide additional Developer qualification information within the timeframe set forth in Section 31.4.4.3.84.

- 31.4.4.3.73 Any Developer that has not been determined by the ISO to be qualified, but that wants to propose to develop a Public Policy Transmission Project, must submit to the ISO the information required for Developer qualification under Section 31.4.4.1 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 and request that the Developer provide additional Developer qualification information within the timeframe set forth in Section 31.4.4.3.84. The ISO shall notify a Developer that has submitted the requested Developer qualification information whether it is qualified to propose to develop a Public Policy Transmission Project to be considered in that planning cycle.
- 31.4.4.3.84 The Developer shall submit additional Developer qualification information or project information required by the ISO within 15 days of the ISO's request.
- 31.4.4.3.95 If a Developer fails to timely submit the additional Developer qualification information requested by the ISO, the Developer will not be eligible for its proposed Public Policy Transmission Project to be considered in that planning cycle.
- 31.4.4.3.10 Within five (5) business days of its receipt of proposed Public Policy
   Transmission Projects and Other Public Policy Projects pursuant to Section
   31.4.4.3.2, the ISO shall publicly post a brief description of the project proposals
   in accordance with ISO Procedures, which description shall not include Critical

Energy Infrastructure Information or Confidential Information, as defined in Section 31.4.15.

31.4.4.3.11 Following the ISO's determination that the project information submitted by the Developer for its proposed Public Policy Transmission Project pursuant to Sections 31.4.4.3.2 and 31.4.4.3.5 is complete and at least 30 calendar days prior to the ISO's presentation of its Viability and Sufficiency Assessment pursuant to Section 31.4.6.5, the ISO shall make available upon request the redacted version of Developer's initial submission of project information required pursuant to Section 31.4.5 for its proposed Public Policy Transmission Project, subject to the requestor's compliance with the ISO's requirements concerning the disclosure of Critical Energy Infrastructure Information. Within thirty (30) days of the ISO's receipt of any additional project information submitted by the Developer for its proposed Public Policy Transmission Project pursuant to Section 31.4.4.3.5, the ISO shall make available to any requestor that requested the initial submission of project information or upon request from any other requestor the redacted version of the additional project information, subject to the requestor's compliance with the ISO's requirements concerning the disclosure of Critical Energy Infrastructure Information.

# 31.4.4.4. Application Fee and Study Deposit for Proposed Regulated Public Policy Transmission Project

Within sixty (60) days of the ISO's request for solutions to a Public Policy Transmission Need, which time period may be extended by the ISO pursuant to Section 31.1.8.7, aAll Developers that propose Public Policy Transmission Projects shall for each such project, at the same time that they provide project information pursuant to Section 31.4.4.3.24, (i) execute a

study agreement with the ISO in the form set forth in Section 31.12 (Appendix I) of this Attachment Y for purposes of the ISO's evaluation of the proposed Public Policy Transmission Project under Sections 31.4.7, 31.4.8, 31.4.9, and 31.4.10, and 31.4.11, and (ii) submit to the ISO: (A) a non-refundable application fee of \$10,000, and (B) a study deposit of \$100,000, which shall be applied to study costs and subject to refund as described in this Section 31.4.4.4. The study deposit 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 31.4.4.4.

The ISO shall charge, and a Developer proposing a regulated Public Policy Transmission Project shall pay, the actual costs of the ISO's evaluation of the Developer's proposed Public Policy Transmission Project for purposes of the ISO's selection of the more efficient or cost effective Public Policy Transmission Project to satisfy a Public Policy Transmission 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 Public Policy Transmission Project under Sections 31.4.7, 31.4.8, 31.4.9, and 31.4.10, and 31.4.11 and any supplemental evaluation or re-evaluation of the proposed Public Policy Transmission Project. If the ISO or its subcontractors perform study work for multiple proposed Public Policy Transmission Projects 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 Public Policy Transmission Projects 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 Public Policy Transmission Project and may disqualify the Developer's proposed Public Policy Transmission Project from further consideration. After the conclusion of the ISO's evaluation of the Developer's proposed Public Policy Transmission Project or if the Developer: (i) withdraws its proposed Public Policy Transmission Project or (ii) fails to pay an invoiced amount and the ISO halts its evaluation of the proposed Public Policy Transmission Project, 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 31.4.4.4 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 Public Policy Transmission Project, 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.

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 Public Policy Transmission Project.

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 calculated in accordance with Section 35.19a(a)(2) of FERC's regulations.

### 31.4.5 Project Information Requirements

### -31.4.5.1 Requirements for Public Policy Transmission Projects

31.4.5.1.1 In response to the ISO's solicitation for solutions pursuant to Section
31.4.4.3.2, aA Developer proposing a Public Policy Transmission Project to
satisfy a Public Policy Transmission Need must provide, 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
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; (4) evidence of a commercially viable technology;
(5) a detailed major milestone schedule and expected In-Service Date; (6) a
schedule for obtaining any required permits and other certifications; (7)-a

demonstration of Site Control or a schedule for obtaining such control a transmission and substation routing study or studies and demonstration that the Developer already possesses the rights of way necessary to implement the project or has specified a detailed plan or approach and schedule for acquiring property rights; (8) status of any contracts (other than an interconnection agreement) that are under negotiations or in place, including any contracts with third-party contractors; (9) a Transmission Interconnection Application or Interconnection Request, as applicable, as described in Section 31.4.4.3.4 status of ISO interconnection studies and interconnection agreement; (10) status of equipment availability and procurement; (11) evidence of financing or ability to finance the project; (12) capital cost estimates for the project; (13) a description of permitting requirements and or other specific risks facing the project at the stage of project development, including any specific proposed mitigation to permitting risks, and evidence of the reasonableness of project capital cost estimates all based on the information available at the time of the submission; and (14) any other information required by ISO Procedures or requested by the ISO.

31.4.5.1.2 A Developer shall submit the following information to indicate its capital cost estimates for the project. The Developer shall provide the ISO with credible capital cost estimates for its proposed project, 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 Public Policy Transmission Need. 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 project, 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,

- 31.4.5.1.3 A completed transmission and substation routing study provided by the

  Developer shall: (i) identify a specific routing plan with alternatives, (ii) include a

  schedule indicating the timing for obtaining siting and permitting, and (iii)

  provide specific attention to sensitive areas (e.g., wetlands, river crossings,

  protected areas, and schools).
- 31.4.5.1.4 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 <u>Section 31.4.15 and</u> 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."

- 31.4.5.1.53 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.
- 31.4.5.1.64 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.
- 31.4.5.1.75 Upon the completion of any interconnection study or transmission expansion study of a proposed Public Policy Transmission Project that is performed under Sections 3.7 or 4.5 of the ISO OATT or Attachments P or X 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.

#### 31.4.5.2 Requirements for Other Public Policy Projects

31.4.5.2.1 In response to the ISO's solicitation for solutions pursuant to Section 31.4.4.3.2, aA Developer proposing an Other Public Policy Project to satisfy a Public Policy Transmission Need must provide, 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, if available; (7) a demonstration of Site Control or a schedule for obtaining Site Control, as applicable; (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, as applicable and if available; (10) the status of equipment availability and procurement, as applicable and if available; (11) evidence of financing or ability to finance the project; and

31.4.5.2.2 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

(12) any other information required by ISO Procedures or requested by the ISO.

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 Section 31.4.15 and 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."

- 31.4.5.2.3 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.
- 31.4.5.2.4 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) 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.
- 31.4.5.2.5 Upon the completion of any interconnection study or transmission expansion study of a proposed Other Public Policy Project that is performed under

Sections 3.7 or 4.5 of the ISO OATT or Attachments P or X 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.

### 31.4.6 ISO Evaluation of Proposed Solutions to Public Policy Transmission Needs

### 31.4.6.1 Evaluation Time Period

The ISO will study proposed Public Policy Transmission Projects and Other Public Policy Projects using: (i) the most recent base case from the reliability planning process, (ii) updates in accordance with ISO Procedures, and (iii) compensatory MWs as needed to resolve the Reliability Needs over the ten-year Study Period. The ISO will extend the most recent reliability and economic planning models for modeling solutions for Public Policy Transmission Needs by up to an additional twenty years following the Study Period, as appropriate based upon the Public Policy Requirement and the identified Public Policy Transmission Need.

### 31.4.6.2 Comparable Evaluation of All Proposed Solutions

The ISO shall evaluate any proposed Public Policy Transmission Project or Other Public Policy Project submitted by a Developer to a Public Policy Transmission Need. The ISO will evaluate whether each proposed solution is viable pursuant to Section 31.4.6.3 below and is sufficient to satisfy the Public Policy Transmission Need pursuant to Section 31.4.6.4. The proposed solution may include multiple components and resource types. When evaluating proposed solutions to a Public Policy Transmission Need from any Developer, the ISO shall consider all resource types – including generation, transmission, demand response, or a

combination of these resource types – on a comparable basis as potential solutions. All solutions will be evaluated in the same general time frame.

### 31.4.6.3 Evaluation of Viability of Proposed Solution

The ISO will determine the viability of a Public Policy Transmission Project or Other Public Policy Project – whether transmission, generation, demand response, or a combination of these resource types – proposed to satisfy a Public Policy Transmission Need. For purposes of its analysis, the ISO will consider: (i) the Developer qualification data provided pursuant to Section 31.4.4 and the project information data provided under Section 31.4.5; (ii) whether the proposed solution is technically practicable; (iii) the Developer's possession of, or approach for acquiring, any necessary rights-of-way, property, and facilities that will make the proposal reasonably feasible in the required timeframe; and (iv) whether the proposed solution can be completed in the required timeframe, if any. If the ISO determines that the proposed solution is not viable, the ISO shall reject the proposed solution from further consideration during that planning cycle.

### 31.4.6.4 Evaluation of Sufficiency of Proposed Solution

The ISO will perform a comparable analysis of each proposed Public Policy

Transmission Project or Other Public Policy Project – whether transmission, generation, demand response, or a combination of these resource types – to confirm that the proposed solution satisfies the Public Policy Transmission Need. The ISO will evaluate each solution to measure the degree to which the proposed solution independently satisfies the Public Policy Transmission Need, including the evaluation criteria provided by the NYPSC. If the ISO determines that the proposed solution is not sufficient, the ISO shall reject the proposed solution from further consideration during that planning cycle.

### 31.4.6.5 Viability and Sufficiency Assessment

The ISO will present its Viability and Sufficiency Assessment to stakeholders, interested parties, and the NYDPSPSC for comment. The Viability and Sufficiency Assessment shall identify the information and sources relied upon by the ISO, describe the ISO's assumptions, inputs, methodologies, and state the results of its analyses. The ISO shall file the final Viability and Sufficiency Assessment at the NYPSC. The ISO shall report in the Public Policy Transmission Planning Report the results of its evaluation under this Section 31.4.6 of whether each proposed Public Policy Transmission Project or Other Public Policy Project is viable and is sufficient to satisfy the identified Public Policy Transmission Need.

### 31.4.6.6 Developer's Determination to Proceed

Assessment at the NYPSC's issuance of an order in accordance with Section 31.4.6.7 indicating that the ISO should proceed with its evaluation of transmission solutions to a Public Policy Transmission Need, which time period may be extended by the ISO pursuant to Section 31.1.8.7, all Developers of proposed Public Policy Transmission Projects that the ISO has determined satisfy the viability and sufficiency requirements in this Section 31.4.6 shall notify the ISO whether they intend for their projects to proceed to be evaluated by the ISO for purposes of the ISO's selection of the more efficient or cost effective Public Policy Transmission Project to satisfy an identified Public Policy Transmission Need. To proceed, a Developer must include with its notification to the ISO under this Section 31.4.6.6: (i) its consent to the ISO's disclosure of the details of its proposed Public Policy Transmission Project in the Public Policy Transmission Planning Report, except for the information that shall remain confidential in accordance with Section 31.4.15, and (ii) a demonstration that it has an executed System Impact

Study Agreement or System Reliability Impact Study Agreement, as applicable. If a Developer: (i) notifies the ISO that it does not intend for its proposed Public Policy Transmission Project to proceed to be evaluated for purposes of the ISO's selection, or (ii) does not provide the required notification to the ISO under this Section 31.4.6.6, the ISO will remove the project from further consideration during that planning cycle.

- 31.4.6.7 NYPSC's Modification or Elimination of Determination on Whether to Proceed with Evaluation of Transmission Solutions to a -Public Policy Transmission Need
- Assessment, If, at any time prior to the ISO's selection of the more efficient or cost effective transmission solution pursuant to Section 31.4.11.2, the NYPSC will review the Viability and Sufficiency Assessment and will issues an order, subject to and in accordance with the State Administrative Procedure Act, that determines explaining whether the ISO should continue to evaluate transmission solutions to a Public Policy Transmission Need or whether non-transmission solutions should be pursued. If the NYPSC concludes that non-transmission solutions should be pursued outside of the Public Policy Transmission Planning Process, the NYPSC will indicate in its order that either: (i) there is no longer a transmission need driven by a Public Policy Requirement that requires the ISO's evaluation of potential transmission solutions, or (ii) the transmission need should be modified, the ISO shall take the following action.
- 31.4.6.7.2 If the NYPSC <u>determines</u> that there is no longer a transmission need driven by a Public Policy Requirement in <u>anits</u> order as set forth in Section 31.4.6.7.1, the ISO will not perform <u>or complete</u>, <u>as applicable</u>, an evaluation, or make a selection of, a more efficient or cost-effective transmission solution under Sections 31.4.7 through 31.4.11 for the

Public Policy Transmission Need initially identified by the NYPSC for that planning cycle pursuant to Section 31.4.2.1.

31.4.6.7.3 If the NYPSC modifies the transmission need driven by a Public Policy Requirement in anits order as set forth in Section 31.4.6.7.1, the ISO will re-start its Public Policy Transmission Planning Process as an out-of-cycle process to evaluate Public Policy Transmission Projects to address the modified Public Policy Transmission Need. This out-ofcycle process will begin with the ISO's solicitation for Public Policy Transmission Projects to address the modified Public Policy Transmission Need in accordance with Sections 31.4.3 and 31.4.4.3. The ISO shall then perform the remainder of the out-of-cycle Public Policy Transmission Planning Process in accordance with the process requirements in Section 31.4 that follow its solicitation for proposed solutions. evaluate the viability and sufficiency of the proposed Public Policy Transmission Projects in accordance with Sections 31.4.6.3 and 31.4.6.4. Within 30 Calendar Days following the ISO's presentation of the Viability and Sufficiency Assessment for the out of cycle process, which time period may be extended by the ISO pursuant to Section 31.1.8.7, all Developers of proposed Public Policy Transmission Projects that the ISO has determined satisfy the viability and sufficiency requirements in this Section 31.4.6 shall notify the ISO whether they intend for their projects to proceed to be evaluated for purposes of selection in accordance with the requirements in Section 31.4.6.6. The ISO will then proceed to evaluate the viable and sufficient Public Policy Transmission Projects that have elected to proceed in accordance with Sections 31.4.7 through 31.4.11 for purposes of selecting the more efficient or cost effective transmission solution to the modified Public Policy Transmission Need. The requirements in Section 31.4.6.7.1 that the NYPSC review the Viability and

Sufficiency Assessment and issue an order concerning the Public Policy Transmission Need do not apply in this out of cycle process.

31.4.7 Evaluation of Regional Public Policy Transmission Projects to Address Local and Regional Needs Driven by Public Policy Requirements More Efficiently or More Cost Effectively Than Local Transmission Solutions

The ISO will review the LTPs as they relate to the BPTFs. The ISO will include the results of its analysis in its Public Policy Transmission Planning Report, as approved by the ISO Board.

31.4.7.1 Evaluation of Regional Public Policy Transmission Projects to Address Local Needs Driven By Public Policy Requirements Identified in Local Transmission Plans More Efficiently or More Cost Effectively than Local Transmission Solutions

The ISO, using engineering judgment, will determine whether any proposed regional Public Policy Transmission Project on the BPTFs more efficiently or cost-effectively satisfies any needs driven by a Public Policy Requirement identified in the LTPs. If the ISO identifies that a regional Public Policy Transmission Project has the potential to more efficiently or cost effectively satisfy the needs driven by a Public Policy Requirement identified in the LTPs, it will perform a sensitivity analysis to determine whether the proposed regional Public Policy Transmission Project on the BPTFs would satisfy the needs driven by a Public Policy Requirement identified in the LTPs. If the ISO determines that the proposed regional Public Policy Transmission Project would satisfy the need, the ISO will evaluate the proposed regional Public Policy Transmission Project using the metrics set forth in Section 31.4.8.1 below to determine whether it may be a more efficient or cost effective solution on the BPTFs to the needs driven by a Public Policy Requirement identified in the LTPs than the local solutions proposed in the LTPs.

# 31.4.7.2 Evaluation of Regional Public Policy Transmission Project to Address Regional Public Policy Transmission 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 Public Policy Transmission Project might more efficiently or more cost effectively satisfy an identified regional Public Policy Transmission 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 that such transmission solutions are included to address local transmission needs driven by Public Policy Requirements.

### 31.4.8 ISO Selection of More Efficient or Cost Effective Public Policy Transmission Project to Satisfy a Public Policy Transmission Need

A proposed regulated Public Policy Transmission Project submitted by a Developer that the ISO has determined has provided the required notification to proceed under Section 31.4.6.6 shall be eligible under this Section 31.4.8 for selection in the Public Policy Transmission

Planning Report for the purpose of cost allocation under the ISO Tariffs. The ISO shall evaluate any proposed regulated Public Policy Transmission Projects that are eligible for selection in the planning cycle of the Public Policy Transmission Planning Process using the metrics set forth in Section 31.4.8.1 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 Public Policy Transmission Project performed in accordance with Sections 3.7 or 4.5 of the ISO OATT or Attachments X or P 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 Public Policy Transmission Planning Report for cost allocation purposes the more efficient or cost effective transmission solution to satisfy a Public Policy Transmission Need in the manner set forth in Section 31.4.8.2 below.

### 31.4.8.1 Metrics for Evaluating More Efficient or Cost Effective Regulated Public Policy Transmission Project to Satisfy Public Policy Transmission Need

In determining which of the eligible proposed regulated Public Policy Transmission

Projects is the more efficient or cost effective solution to satisfy a Public Policy Transmission

Need, the ISO will consider, and will consult with the NYDPS regarding, the metrics set forth

below in this Section 31.4.8.1 and rank each proposed project based on the quality of its

satisfaction of these metrics:

31.4.8.1.1 The capital cost estimates for the proposed regulated Public Policy

Transmission Project, including the accuracy of the proposed estimates. For this

evaluation, the Developer shall provide the ISO with credible capital cost

estimates for its proposed project, 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 Public Policy

Transmission Need. 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 project, 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.

- 31.4.8.1.2 The cost per MW ratio of the proposed regulated Public Policy

  Transmission Project. For this evaluation, the ISO will first determine the present worth, in dollars, of the total capital cost of the proposed project in current year dollars. The ISO will then determine the cost per MW ratio by dividing the capital cost by the MW value of increased transfer capability.
- 31.4.8.1.3 The expandability of the proposed regulated Public Policy Transmission

  Project. The ISO will consider the impact of the proposed project on future

  construction. The ISO will also consider the extent to which any subsequent

  expansion will continue to use this proposed project within the context of system

  expansion.
- 31.4.8.1.4 The operability of the proposed regulated Public Policy Transmission

  Project. The ISO will consider how the proposed project 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 project 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.

- 31.4.8.1.5 The performance of the proposed regulated Public Policy Transmission Project. The ISO will consider how the proposed project may affect the utilization of the system (e.g. interface flows, percent loading of facilities).
- 31.4.8.1.6 The extent to which the Developer of a proposed regulated Public Policy

  Transmission Project has the property rights, or ability to obtain the property

  rights, required to implement the project. The ISO will consider the completed

  transmission and substation routing studies, including identified routing

  alternatives, and whether the Developer: (i) already possesses the rights of way

  necessary to implement the project; (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 and

  schedule for determining routing and acquiring property rights.
- 31.4.8.1.7 The potential issues associated with delay in constructing the proposed regulated Public Policy Transmission Project consistent with the major milestone schedule and the schedule for obtaining any permits and other certifications as required to timely meet the need.

- 31.4.8.1.8 The ISO shall apply any criteria specified by the Public Policy

  Requirement or provided by the NYPSC and perform the analyses requested by
  the NYPSC, to the extent compliance with such criteria and analyses are feasible.
- 31.4.8.1.9 The ISO, in consultation with stakeholders, shall, as appropriate, consider other metrics in the context of the Public Policy Requirement, such as: change in production costs; LBMP; losses; emissions; ICAP; TCC; congestion; impact on transfer limits; and deliverability.

### 31.4.8.2 ISO Selection of More Efficient or Cost Effective Regulated Public Policy Transmission Project to Satisfy a Public Policy Transmission Need

The ISO shall identify under this Section 31.4.8 the proposed regulated Public Policy Transmission Project, if any, that is the more efficient or cost effective transmission solution proposed in the planning cycle for the Public Policy Transmission Planning Process to satisfy a Public Policy Transmission Need. The ISO shall include the more efficient or cost effective transmission solution in the Public Policy Transmission Planning Report. The Developer of a regulated Public Policy Transmission Project shall be eligible to recover costs for the project only if the project is selected by the ISO, except as otherwise provided in Section 31.4.3.2 or as otherwise determined by the Commission. 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.

Any selection of a Public Policy Transmission Project by the ISO under Section 31.4.8, including but not limited to the selection of a project that involves the physical modification of facilities within the Long Island Transmission District, shall not affect the obligation and

responsibility of the Developer to apply for, and receive, all necessary authorizations or permits required by federal or state law for such project.

### 31.4.9 Consequences for Other Regions

The ISO will coordinate with the ISO/RTO Regions to identify the consequences of a transmission solution driven by Public Policy Requirements on neighboring ISO/RTO Regions using the respective planning criteria of such ISO/RTO Regions. The ISO shall report the results in its Public Policy Transmission Planning Report. The ISO shall not bear the costs of required upgrades in another region.

# 31.4.10 Evaluation of Impact of Proposed Public Policy Transmission Project on ISO Wholesale Electricity Markets

The ISO shall evaluate using the metrics set forth in Section 31.4.8.1.9 the impacts on the ISO-administered wholesale electricity markets of a proposed Public Policy Transmission

Project that the ISO has determined under Section 31.4.6 is viable and sufficient. The ISO shall include the results of its analysis in the Public Policy Transmission Planning Report.

### 31.4.11 Public Policy Transmission Planning Report

Following the ISO's evaluation of the proposed solutions to Public Policy Transmission Need(s), the ISO will prepare a draft Public Policy Transmission Planning Report that sets forthidentifies the information and sources relied upon by the ISO, describes the ISO's assumptions, inputs, methodologies, and states the results of its analyses. The draft Public Policy Transmission Planning Report will reflect any input from the NYDPS.

Except as otherwise provided in the confidentiality requirements in Section 31.4.15, the ISO will include in the draft Public Policy Transmission Planning Report: (i) the list of Developers and their proposed Public Policy Transmission Projects and Other Public Policy

Projects that qualify pursuant to Sections 31.4.4 and 31.4.5; (ii) the proposed Public Policy Transmission Projects and Other Public Policy Projects that the ISO -has determined under Section 31.4.6 are viable and sufficient to satisfy the identified Public Policy Transmission Need(s); and (iii) the regulated Public Policy Transmission Project, if any, that the ISO staff recommends for selection for cost allocation purposes pursuant to Section 31.4.8 as the more efficient or cost effective transmission solution to satisfy each identified Public Policy Transmission Need. The draft Public Policy Transmission Planning Report will also include the results of the ISO's analysis of the LTPs consistent with Section 31.4.7.

The draft Public Policy Transmission Planning Report shall also indicate the date by which the Public Policy Transmission Project must be in-service to address the Public Policy Transmission Need. The in-service date shall be: (i) the date prescribed by the NYPSC in its order identifying the Public Policy Transmission Need as described in Section 31.4.2.1 or in a subsequent order, or (ii) if the NYPSC has not prescribed a date, the date proposed by the Developer and reviewed and accepted by the ISO, which date may be either: (A) the in-service date included in the Developer's project proposal, or (B) such other date accepted by the ISO as reasonable in light of the Public Policy Transmission Need.

The draft Public Policy Transmission Planning Report shall include a comparison of a proposed Public Policy Transmission Project to an Interregional Transmission Project proposed in the Public Policy Transmission Planning Process, if any, identified and evaluated under the "Analysis and Consideration of Interregional Transmission Projects" section of the Interregional Planning Protocol. An Interregional Transmission Project proposed in the ISO's Public Policy Transmission Planning Process may be selected as a regulated Public Policy Transmission Project under the provisions of this process.

#### 31.4.11.1 Collaborative Governance Process

The draft Public Policy Transmission Planning Report shall be submitted to both TPAS and the ESPWG for review and comment. Concurrently, the draft report will be provided to the Market Monitoring Unit for its review and consideration. The Market Monitoring Unit's evaluation will be provided to the Management Committee prior to the Management Committee's advisory vote. The ISO shall make available to any interested party sufficient information to replicate the results of the draft Public Policy Transmission Planning Report. 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 report 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 an advisory vote.

### 31.4.11.2 Board Review, Consideration, and Approval of Public Policy Transmission Planning Report

Following the Management Committee vote, the draft Public Policy Transmission

Planning Report, with Business Issues Committee and Management Committee input, will be
forwarded to the ISO Board for review and action. Concurrently, the Market Monitoring Unit's
evaluation will be provided to the Board. The Board may approve the Public Policy

Transmission Planning Report as submitted or propose modifications on its own motion,
including a determination not to select a Public Policy Transmission Project to satisfy a Public
Policy Transmission Need. If any changes are proposed by the Board, the revised report shall be
returned to the Management Committee for comment. The Board shall not make a final
determination on a revised report until it has reviewed the Management Committee comments,

including comments regarding the Market Monitoring Unit's evaluation. Upon approval by the Board, the ISO shall issue the report to the marketplace by posting it on its website. If the ISO Board determines not to select a Public Policy Transmission Project under this Section 31.4.11.2, the Board shall state the reasons for its determination.

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 30.4.6.8.5 of the Market

Monitoring Plan, Attachment O to the ISO Services Tariff.

# 31.4.12 Developer's Responsibilities Following Selection of Its Public Policy Transmission Project

### 31.4.12.1 Developer's Responsibility to Obtain Necessary Approvals and Authorizations

Upon its selection of a Public Policy Transmission Project, the ISO will inform the Developer that it should submit the selected Public Policy 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. In response to the ISO's request, the Developer 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.

If the appropriate federal, state or local agency(ies) either rejects a necessary authorization, or approves and later withdraws authorization, for the selected Public Policy Transmission Project, the Developer 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 on abandoned plant recovery. The ISO shall allocate these costs among Load Serving Entities in

accordance with Section 31.5.5.4.3, except as otherwise determined by the Commission. The ISO shall recover such costs in accordance with Section 31.5.6 of this Attachment Y and Rate Schedule 10 of the ISO OATT.

### 31.4.12.2 Development Agreement

As soon as reasonably practicable following the ISO's selection of the proposed project, the ISO shall tender to the Developer that proposed the selected Public Policy Transmission Project a draft Development Agreement with draft appendices 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 D in Section 31.7 of this Attachment Y. The ISO and the Developer, as applicable, shall finalize the Development Agreement and appendices and negotiate concerning any disputed provisions. For purposes of finalizing the Development Agreement, the ISO and Developer 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 Public Policy Transmission Planning Report, including the milestones for obtaining all necessary authorizations. Any milestone that requires action by 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, the Developer 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 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 request in writing that the agreement be filed unexecuted. If the Development Agreement resulting from the negotiation between the ISO and the Developer does not conform with the Commission-approved standard form in Appendix D 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 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. 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 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 execution of the Development Agreement or the ISO's filing of an unexecuted Development Agreement with the Commission, the ISO and the Developer 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 Public Policy Transmission Project shall act in good faith in timely performing their obligations that are required for the Developer to satisfy its obligations under the Development Agreement.

# 31.4.12.3 Process for Addressing Inability of Developer to Complete Selected Public Policy Transmission Project

31.4.12.3.1 The ISO may take the actions described in Sections 31.4.12.3.1.1 through 31.4.12.3.1.3 as soon as practicable if one of the following events occur: (i) the

Developer that proposed the selected Public Policy Transmission Project and is required to execute the Development Agreement pursuant to Section 31.4.12.2 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 31.4.12.2, 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.

- 31.4.12.3.1.1 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.
- 31.4.12.3.1.2 The ISO may take one or more of the following actions to address a Public Policy Transmission Need based on the particular circumstances: (i) address the Public Policy Transmission Need in the subsequent planning cycle or, if requested by the NYPSC pursuant to Section 31.4.1, in an out-of-cycle process; (ii) direct the Developer to continue with the development of its Public Policy Transmission Project for completion beyond the in-service date required to address the Public Policy Transmission Need; or (iii) solicit bids from qualified Developers to complete the selected Public Policy Transmission Project in accordance with Section 31.4.12.3.1.3.
- 31.4.12.3.1.3 If the ISO determines in accordance with Section 31.4.12.3.1.2 that an alternative Developer should be identified to complete a selected Public Policy Transmission Project, the ISO shall solicit bids from Developers to finance and

complete the development and construction of the project to bring it into service. Any Developer that is qualified at the time of the ISO's solicitation to propose a Public Policy Transmission Project may submit a proposal to complete the Public Policy Transmission Project. The ISO will specify in its solicitation for bids by Developers those categories of project information described in Section 31.4.5.1.1 that the Developer must submit and will identify the metrics in Section 31.4.8 that the ISO will use to select among the bidding Developers. The ISO will determine the appropriate project information and metrics based on the current status of development of the Public Policy Transmission Project. The ISO will make any selection of an alternative Developer using the selection metrics identified in its solicitation for bids and consistent with the selection processes set forth in Sections 31.4.8 and 31.4.11, including issuing an updated Public Policy Transmission Planning Report. The ISO shall charge, and a Developer bidding for the Public Policy Transmission Project, shall pay the actual costs of the ISO's evaluation of its bid for purposes of selecting a Developer to complete the project consistent with Section 31.4.4.4. Each bidding Developer will reimburse the ISO for its actual study costs consistent with the requirements in Section 31.4.4.4. The selected alternative Developer must enter into a Development Agreement with the ISO in accordance with the requirements in Section 31.4.12.2. The selected alternative Developer will be eligible for cost allocation under the ISO OATT for its development and construction of the Public Policy Transmission Project. The selected alternative Developer and the Developer that initially proposed the selected Public Policy 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 rights-of-way under federal or state law, regulation, or contract (including mortgage trust indentures or debt instruments), and (iii) if the Developer is a New York public authority, any requirements or restrictions on the transfer under the New York Public Authorities Law; *provided, further*, that the selected alternative Developer and the initial Developer 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.

#### 31.4.12.4 Execution of ISO/TO Agreement or Comparable Agreement

The Developer of a selected Public Policy Transmission Project shall execute the ISO/TO Agreement or an Operating Agreement in accordance with Section 31.1.7 of this Attachment Y prior to energizing the Public Policy Transmission Project.

### 31.4.13 ISO Monitoring of Selected -Public Policy Transmission Projects

The ISO shall monitor Public Policy Transmission Projects selected by the ISO as the more efficient or cost effective transmission solutions to Public Policy Transmission Needs to confirm that they continue to develop consistent with the conditions, actions, or schedules for the projects.

### 31.4.14 Posting of Approved Solutions

The ISO shall post on its website a list of all Developers who have accepted the terms and conditions of an Article VII certificate under the New York Public Service Law, or any successor statute, or any other applicable permits to build a Public Policy Transmission Project in response to a need driven by a Public Policy Requirement.

### 31.4.15 Confidentiality of Solutions

- 31.4.15.1 The ISO shall treat Confidential Information, as defined in Section

  31.4.15.2, that is submitted to the ISO by the Developer of a proposed Public

  Policy Transmission Project or Other Public Policy Project 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 Public Policy Transmission Project in accordance with ISO Procedures.
- shall only include the following non-public information submitted by the

  Developer and labeled as Confidential Information as part of its submission to

  satisfy its Developer qualification requirements pursuant to Section 31.4.4 or part

  of its submission of the project information requirements described in Section

  31.4.5 for its Public Policy Transmission Project or Other Public Policy Project to

  satisfy its project information requirements pursuant to Sections 31.4.4.3.2 and

  31.4.4.3.5: (i) all project cost information; (ii) all details of the Developer's

  financing arrangements; (iii) any non-public financial qualification information

  submitted pursuant to Section 31.4.4.1.2; and (iv) any contracts provided under

Sections 31.4.5.1.4 or 31.4.5.2.2. all proposed solutions to Public Policy

Transmission Needs that are submitted to the ISO in response to a request for solutions under Section 31.4.3 of this Attachment Y if the Developer of that solution designates the solution as "Confidential Information"; provided, however, that "Confidential Information" shall not include: (i) the identity of the Developer, (ii) the proposed facility type, (iii) the proposed facility size, (iv) the proposed location of the facility, (v) the proposed in service date for the facility, and (vi) 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 X or P of the ISO OATT.

31.4.15.32 The ISO shall maintain the confidentiality of the Developer's proposed solution and plans designated as "Confidential Information" until the ISO determines that the Developer's proposed solution and plans are viable and sufficient to meet the Public Policy Transmission Need and the Developer provides its consent to the ISO's inclusion of the proposed solution in the Public Policy Transmission Planning Report under Section 31.4.6.6. Thereafter, the ISO shall disclose the proposed solution and plans to Market Participants and other interested parties; provided, however, any preliminary cost estimates that may have been provided to the ISO, any non-public financial qualification information provided under Section 31.4.4.1.2, and any contract provided under Sections 31.4.5.1.2 or 31.4.5.2.2 that is designated as "Confidential Information" shall not be disclosed. All other project information submitted by a Developer of a Public Policy Transmission Project or an Other Public Policy Project shall not be treated

- or designated as Confidential Information for purposes of this Section 31.4 and Attachment F of the ISO OATT.
- 31.4.15.4 If a Developer of a Public Policy Transmission Project intends for the ISO to maintain certain project information as Confidential Information, the Developer shall submit both an un-redacted and a redacted version of the project information required pursuant to Section 31.4.5.1 for its proposed Public Policy Transmission Project. The Developer shall label the material in the un-redacted version that it deems to be "Confidential Information" and shall not include this material in the redacted version. The ISO may review the Developer's proposed redactions to ensure that the redacted information is consistent with the ISO's requirements for Confidential Information in this Section 31.4.15. Based on its review, the ISO may require additional redactions or require the disclosure of redacted information.
- 31.4.15.5 Regardless of whether the information is requested pursuant to Section
  31.4.4.3.11, the ISO may disclose any information submitted by the Developer
  that is not Confidential Information, as defined in this Section 31.4.15, to the
  extent required to administer its Public Policy Transmission Planning Process or
  interconnection process, including, but not limited to, using such information in
  its Viability and Sufficiency Assessment and its Public Policy Transmission
  Planning Report.

31.11 Appendix H – Form of Operating Agreement

## FORM OF OPERATING AGREEMENT

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#### **OPERATING AGREEMENT**

THIS OPERATING AGREEMENT ("Agreement") is made and entered into this				
day of, a non-incumbent transmission owner				
organized and existing as a [corporate description] under the laws of the State/Commonwealth o				
("NTO"), 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 ("ISO"). The NTO				
and the ISO each may be referred to as a "Party" or collectively referred to as the "Parties."				

#### WITNESSETH:

WHEREAS, the ISO is an independent system operator that is responsible under its

Open Access Transmission Tariff ("ISO OATT") and its Market Administration and Control

Area Services Tariff ("ISO Services Tariff") as they may be amended from time to time

(collectively, "ISO Tariffs"), and the ISO Related Agreements, filed with and accepted by the

Federal Energy Regulatory Commission ("Commission"), for providing non-discriminatory,

open access transmission service, maintaining reliability, performing system planning, and

administering competitive wholesale markets for energy, capacity, and ancillary services in New

York State;

WHEREAS, the NTO is the owner of certain transmission facilities specified herein that are integrated with the NYS Transmission System and the NTO has fiduciary responsibilities to its investors to assure, among other things, the receipt of adequate revenues to maintain its transmission facilities, a reasonable rate of return on its transmission facilities, and to provide for recovery of the capital invested in its transmission facilities;

WHEREAS, the NTO has executed, along with this Agreement, the Independent System

Operator Agreement ("ISO Agreement") and has executed a Service Agreement(s) as a

Transmission Owner for purposes of the ISO Tariffs;

WHEREAS, the ISO will exercise ISO Operational Control over certain of the NTO's transmission facilities classified as "NTO Transmission Facilities Under ISO Operational Control";

WHEREAS, the NTO and ISO have agreed to enter into this Agreement for the purpose of the NTO authorizing the ISO to exercise, and the ISO assuming, ISO Operational Control over the NTO Transmission Facilities Under ISO Operational Control in accordance with the requirements set forth in this Agreement, the ISO Tariffs, and the ISO Related Agreements, as applicable;

WHEREAS, the NTO will continue to own and be responsible for the physical operation, modification and maintenance of its NTO Transmission Facilities Under ISO Operational Control; and

**WHEREAS,** the ISO OATT will provide for the payment by Transmission Customers for Transmission Service at rates designed to enable the NTO to recover its revenue requirement to the extent allowed, accepted, or approved by FERC;

WHEREAS, the ISO has a comprehensive planning process for reliability needs ("Reliability Planning Process") and a planning process for reliability needs that result from the deactivation of a Generator ("Generator Deactivation Process"), and each Transmission Owner, including the NTO, will participate in this planning process as described in the ISO OATT;

**NOW, THEREFORE**, in consideration of the premises and the mutual covenants and agreements set forth herein, the Parties do hereby agree with each other, for themselves and their successors and assigns, as follows:

#### **ARTICLE 1.0: DEFINITIONS**

### 1.01 Capitalized Terms

Capitalized terms that are not otherwise defined herein shall have the meaning set forth in the definitions contained in Article 1 of the ISO Agreement, as it existed on the date this Agreement is signed by the Parties. Those definitions contained in Article 1 of the ISO Agreement are hereby incorporated by reference in their entirety into this Agreement; *provided*, *however*, that an NTO shall be a Transmission Owner for purposes of the ISO Tariffs and this Agreement notwithstanding the definition of Transmission Owner contained in the ISO Agreement related to the ownership of 100 circuit miles of transmission in New York State and becoming a signatory to the ISO/TO Agreement. Modifications to such definitions in the ISO Agreement shall apply to this Agreement only if the Parties to this Agreement agree in writing pursuant to Section 6.14 below.

#### ARTICLE 2.0: RESPONSIBILITIES OF THE NTO

#### 2.01 Transmission Facilities

The NTO owns certain transmission facilities over which the ISO will have day-to-day operational control to maintain these facilities in a reliable state, as defined by the Reliability Rules and all other applicable reliability rules, standards and criteria, and in accordance with the ISO Tariffs, ISO Related Agreements and ISO Procedures ("ISO Operational Control"). These NTO facilities shall be classified as "NTO Transmission Facilities Under ISO Operational Control," and are listed in Appendix A-1 of this Agreement. The NTO also will be responsible for providing notification to the ISO with respect to actions related to certain other transmission facilities. These facilities shall be classified as "NTO Transmission Facilities Requiring ISO Notification," and are listed in Appendix A-2 of this Agreement. Transmission facilities may be added to, or deleted from, the lists of facilities provided in Appendices A-1 and A-2 herein by mutual written agreement of the ISO and the NTO owning and controlling such facilities. Currently listed facilities will be posted on the ISO's OASIS.

#### 2.02 Transmission System Operation

The NTO shall be responsible for ensuring that all actions related to the operation, maintenance and modification of its facilities that are designated as NTO Transmission Facilities Under ISO Operational Control and NTO Transmission Facilities Requiring ISO Notification are performed in accordance with the terms of this Agreement, all Reliability Rules and all other applicable reliability rules, standards and criteria, all operating instructions, ISO Tariffs, and ISO Procedures.

#### 2.03 Local Area Transmission System Facilities

Transmission system facilities not designated as NTO Transmission Facilities Under ISO

Operational Control or as NTO Transmission Facilities Requiring ISO Notification shall be

collectively known as "Local Area Transmission System Facilities" and are listed in Appendix A-3 of this Agreement. Transmission facilities may be added to, or deleted from, the list of facilities provided in Appendix A-3 herein by mutual written agreement of the ISO and the NTO owning and controlling such facilities. The NTO shall have sole responsibility for the operation of its Local Area Transmission System Facilities, provided, however, that such operation shall comply with all Reliability Rules and ISO Tariffs as applicable, and all other applicable reliability rules, standards and criteria, and shall not compromise the reliable and secure operation of the NYS Transmission System. The NTO shall promptly comply to the extent practicable with a request from the ISO, or from the Transmission Owner(s) to which its facilities are interconnected ("Interconnecting Transmission Owner(s)" or "ITO(s)"), to take action with respect to coordination of the operation of its Local Area Transmission System Facilities.

#### 2.04 Safe Operations

Notwithstanding any other provision of this Agreement, an NTO may take, or cause to be taken, such action with respect to the operation of its facilities as it deems necessary to maintain Safe Operations. To ensure Safe Operations, the local operating rules of the ITO(s) shall govern the connection and disconnection of generation with NTO transmission facilities. Safe Operations include the application and enforcement of rules, procedures and protocols that are intended to ensure the safety of personnel operating or performing work or tests on transmission facilities.

#### 2.05 Local Control Center, Metering and Telemetry

The NTO shall operate, pursuant to ISO Tariffs, ISO Procedures, Reliability Rules and all other applicable reliability rules, standards and criteria on a twenty-four (24) hour basis, a suitable local control center(s) with all equipment and facilities reasonably required for the ISO

to exercise ISO Operational Control over NTO Transmission Facilities Under ISO Operational Control, and for the NTO to fulfill its responsibilities under this Agreement. Operation of the NYS Power System is a cooperative effort coordinated by the ISO control center in conjunction with local control centers and will require the exchange of all reasonably necessary information. The NTO shall provide the ISO with Supervisory Control and Data Acquisition ("SCADA") information on facilities listed in Appendices A-1 and A-2 herein as well as on generation and merchant transmission resources interconnected to the NTO's transmission facilities pursuant to the ISO OATT.

The NTO shall provide metering data for its transmission facilities to the ISO, unless other parties are authorized by the appropriate regulatory authority to provide metering data. The NTO shall collect and submit to the ISO billing quality metering data and any other information for its transmission facilities required by the ISO for billing purposes. The NTO shall provide to the ISO the telemetry and other operating data from generation and merchant transmission resources interconnected to its transmission facilities that the ISO requires for the operation of the NYS Power System. The NTO will establish and maintain a strict code of conduct to prevent such information from reaching any unauthorized person or entity.

#### 2.06 Security Constrained Unit Commitment Adjustments

The NTO shall coordinate with its ITO(s) as applicable regarding any request for commitment of additional Generators. If, following coordination among the NTO and its ITO(s), an additional resource(s) needs to be committed to ensure local area reliability, the NTO, or the ITO(s) at the NTO's request, may request commitment of additional Generators (including specific output level(s)). The ISO will use Supplemental Resource Evaluation ("SRE"), pursuant to ISO Tariffs and ISO Procedures, to fulfill a request from the NTO or ITO(s), as appropriate, for additional units.

#### 2.07 Design, Maintenance and Rating Capabilities

The NTO shall comply with the provisions of this Agreement, all Reliability Rules and all other applicable reliability rules, standards and criteria, ISO Procedures, and Good Utility Practice with respect to the design, maintenance and rating the capabilities of NYS Transmission System facilities.

#### 2.08 Maintenance Scheduling

The NTO shall schedule maintenance of its facilities designated as NTO Transmission Facilities Under ISO Operational Control and schedule any outages (other than forced transmission outages) of said transmission system facilities in accordance with outage schedules approved by the ISO. The NTO shall comply with maintenance schedules coordinated by the ISO, pursuant to this Agreement, for NTO Transmission Facilities Under ISO Operational Control. The NTO shall be responsible for providing notification of maintenance schedules to the ISO for NTO Transmission Facilities Requiring ISO Notification. The NTO shall provide notification of maintenance schedules to affected Transmission Owners for NTO Transmission Facilities Requiring ISO Notification and Local Area Transmission Facilities pursuant to Section 3.5.3 of the ISO Services Tariff.

#### 2.09 NERC Registration

The NTO shall register or enter into agreement with a NERC registered entity for all required NERC functions applicable to the NTO, that may include, without limitation, those functions designated by NERC to be: "Transmission Owner" and "Transmission Planner" and "Transmission Operator." The Parties agree to negotiate in good faith the compliance obligations for the NERC functions applicable to, and to be performed by, each Party with respect to the NTO's facilities. Notwithstanding the foregoing, the ISO shall register for the

"Transmission Operator" function for all NTO Transmission Facilities under ISO Operational Control identified in Appendix A-1 of this Agreement.

#### 2.10 Investigations and Restoration

The NTO shall promptly conduct investigations of equipment malfunctions and failures and forced transmission outages in a manner consistent with applicable FERC, PSC, NRC, NERC, NPCC and NYSRC rules, principles, guidelines, standards and requirements, ISO Procedures and Good Utility Practice. The NTO shall supply the results of such investigations to the NYSRC, the ISO, and, pursuant to Section 3.5.3 of the ISO Services Tariff, the other Transmission Owners. Following a total or partial system interruption, restoration shall be coordinated between the ISO control center and local control centers. The local control centers shall have the authority, in coordination with the ISO, to restore the system and to re-establish service if doing so would minimize the period of service interruption. The NTO shall determine the level of resources to be applied to restore facilities to service following a failure, malfunction, or forced transmission outage.

#### 2.11 Information and Support

The NTO shall obtain from the ISO, and the ISO shall provide to the NTO, the necessary information and support services to comply with their obligations under this Article.

#### 2.12 Performance of Obligation by Third Parties

The NTO may arrange for one or more third parties to perform its responsibilities under this Agreement; *provided*, *however*, that the NTO shall require each such third party to agree in writing to comply with all applicable terms and conditions of this Agreement; *provided*, *further*, that in all cases the NTO shall be responsible for the acts and omissions of each such third party to the same extent as if such acts and omissions were made by the NTO or its employees, and such use of a third party shall not relieve the NTO of its responsibilities under this Agreement.

Notwithstanding the foregoing, the NTO shall have the right to assign this entire Agreement pursuant to the terms of Article 4.0 hereof.

#### 2.13 Comprehensive Planning Process for Reliability Needs

- a. Notwithstanding any provision, including Section 3.08(e) contained in this Agreement, the NTO acknowledges its obligations described in the ISO's Reliability Planning Process set forth in Attachment Y of the ISO OATT and in the Generator Deactivation Process set forth in Attachment FF of the ISO OATT, that arise when the ISO designates the NTO as a "Responsible Transmission Owner," pursuant to Section 31.2.4.3 of the ISO OATT or Attachment FF of the ISO OATT, to address a reliability need(s) related to the transmission facilities that the NTO owns and that are subject to this Agreement.
- b. The NTO's obligations described in Section 2.13(a) above shall be subject to the full recovery in wholesale rates on a current basis by the NTO, in accordance with the rate mechanism set forth in Section 6.10 of the ISO OATT (Rate Schedule 10) or Section 6.16 of the ISO OATT (Rate Schedule 16), of all reasonably incurred costs, including a reasonable return on investment and any applicable regulatory incentives, related to the preparation of a proposal for, and the development, construction, operation, and maintenance of, regulated transmission projects undertaken, or caused to be undertaken, by the NTO to meet a reliability need identified in the ISO's Reliability Planning Process or Generator Deactivation Process as a result of being designated as the Responsible Transmission Owner, including those regulated transmission projects that were subsequently determined by the ISO not to be necessary to meet a reliability need or that cannot be

- completed because of the failure to obtain necessary federal, state, or local authorizations or for any other circumstance beyond the NTO's reasonable control;
- c. The NTO's obligations described in Section 2.13(a) above shall be further conditioned on:
  - 1. The recovery of transmission-related costs in rates, as provided for in Section 2.13(b) above, will include, but not be limited to, all reasonable costs related to (i) obtaining or attempting to obtain all federal, state and local authorizations necessary for completion of the project included in the Comprehensive Reliability Plan and (ii) acquiring or attempting to acquire all necessary real property rights for such project;
  - 2. The receipt by the NTO of all federal, state, and local authorizations necessary for completion of the regulated transmission project and acquisition by the NTO of all necessary property rights; and
  - 3. The right of the NTO to request any incentives available under regulatory policies related to investments in transmission projects as part of any filing under rates as provided for in Section 2.13(b) above.
- d. Nothing contained in Section 2.13 of this Agreement shall limit the right of the NTO to protest, comment on, or engage in litigation before FERC, the New York Public Service Commission, or any court with respect to proposed changes to the Reliability Planning Process.

#### ARTICLE 3.0: RESPONSIBILITIES OF THE ISO

#### 3.01 Operation and Coordination

The ISO shall direct the operation of, coordinate the maintenance scheduling of, and coordinate the planning of certain facilities of the NYS Power System, including coordination with the control center(s) maintained by or on behalf of the NTO, in accordance with the Reliability Rules and all other applicable reliability rules, standards and criteria, as follows:

- a. Administering Control Area operations of the NYS Power System;
- b. Performing balancing of Generation and Load while ensuring the safe, reliable and efficient operation of the NYS Power System;
- Exercising ISO Operational Control over certain facilities of the NYS Power
   System under normal operating conditions and system Emergencies to maintain system reliability;
- d. Coordinating the NYS Power System equipment outages and maintenance and maintaining the safety and short term reliability of the NYS Power System; and
- e. Conducting the Reliability Planning Process in accordance with Attachment Y of the ISO OATT and the Generator Deactivation Process in accordance with Attachment FF of the ISO OATT.

## 3.02 Tariff Administration and Performance of Responsibilities Under ISO Related Agreements

The ISO shall (a) administer the ISO OATT, the ISO Services Tariff and the ISO Agreement in accordance with their provisions as they may be amended from time to time, and (b) shall comply with the provisions of this Agreement, the ISO/TO Agreement, the NYSRC Agreement and the ISO/NYSRC Agreement.

#### 3.03 Granting of Authority

The ISO responsibilities set forth in Article 3 of this Agreement, are granted by the NTO to the ISO only so long as each of the conditions set forth below is met and continues to be met throughout the term of this Agreement:

- a. The ISO fully implements all Reliability Rules and all other applicable reliability rules, standards and criteria including, without limitation, using all reasonable efforts to require all Market Participants to maintain applicable levels of Installed Capacity and Operating Capacity, consistent with the ISO OATT, the ISO Services Tariff, all Reliability Rules and all other applicable reliability rules, standards and criteria;
- b. The ISO has a FERC-accepted transmission tariff(s) and rate schedules which provide(s) for full recovery of the transmission revenue requirement of the NTO to the extent allowed, accepted or approved by FERC;
- c. The ISO does not act in violation of lawful PSC or FERC Orders:
- d. The ISO does not have a financial interest in any commercial transaction involving the use of the NYS Power System or any other electrical system except to the limited extent required for the ISO to be the single counterparty to market transactions in accordance with the credit requirements for organized wholesale electric markets set forth in Commission Order Nos. 741 and 741-A as codified in 18 C.F.R. § 35.47 (2011) or successor provisions;
- e. The ISO distributes revenues from the collection of transmission charges to the NTO in a timely manner; and
- f. The ISO enforces and complies with the creditworthiness and collection standards of the ISO Procedures, the ISO OATT and the ISO Services Tariff.

#### 3.04 Collection and Billing

The ISO shall facilitate and/or perform the billing and collection of revenues related to services provided by the ISO pursuant to the terms of the ISO OATT and the ISO Services Tariff.

#### 3.05 Proposed Material Modifications to the NYS Power System

Pursuant to the requirements of applicable provisions of the ISO OATT, ISO Related Agreements and ISO Procedures, the ISO shall evaluate the impact of any proposed material modification to the NYS Power System. Any proposed material modification to the NTO's facilities must satisfy the requirements of applicable provisions of the ISO OATT, NYSRC and ISO/NYSRC-Related Agreements, ISO Procedures, and this Agreement. In the event of a dispute regarding the impact of the proposed modification, the ISO or the NTO may refer the issue for resolution pursuant to procedures set forth in Article 11 of the ISO Services Tariff, as such procedures may be amended from time to time.

#### **3.06 OASIS**

The ISO shall maintain the OASIS for the New York Control Area.

#### 3.07 NERC Registration

If and to the extent any of the NTO's facilities are NERC jurisdictional facilities, the ISO will register for certain NERC functions applicable to those NTO facilities. Such functions may include, without limitation, those functions designated by NERC to be "Reliability Coordinator" and "Balancing Authority" and "Transmission Planner" and "Planning Coordinator." The Parties agree to negotiate in good faith the compliance obligations for the NERC functions applicable to, and to be performed by, each Party with respect to the NTO's facilities.

Notwithstanding the foregoing, the ISO shall register for the "Transmission Operator" function

for all NTO Transmission Facilities under ISO Operational Control identified in Appendix A-1 of this Agreement.

#### 3.08 NTO's Reserved Rights

Notwithstanding any other provision of this Agreement with the exception of Section 2.13 above, the NTO shall retain all of the rights set forth in this Section; provided, however, that such rights shall be exercised in a manner consistent with the NTO's rights and obligations under the Federal Power Act and the Commission's rules and regulations thereunder. This Section is not intended to reduce or limit any other rights of the NTO as a signatory to this Agreement or any of the ISO Related Agreements or under an ISO Tariff.

- a. The NTO shall have the right at any time unilaterally to file pursuant to Section 205 of the Federal Power Act to change the ISO OATT, a Service Agreement under the ISO OATT, or the ISO Agreement to the extent necessary: (i) to recover all of its reasonably incurred costs, plus a reasonable return on investment related to services under the ISO OATT and (ii) to accommodate implementation of, and changes to, an NTO's retail access program.
- b. Nothing in this Agreement shall restrict any rights, to the extent such rights exist:

  (i) of the NTO that is a party to a merger, acquisition or other restructuring transaction to make filings under Section 205 of the Federal Power Act with respect to the reallocation or redistribution of revenues among Transmission
  Owners or the assignment of its rights or obligations, to the extent the Federal Power Act requires such filings; or (ii) of the NTO to terminate its participation in the ISO pursuant to Section 3.02 of the ISO Agreement or Article 6 of this Agreement, notwithstanding any effect its withdrawal from the ISO may have on the distribution of transmission revenues among other Transmission Owners.

- c. The NTO retains all rights that it otherwise has incident to its ownership of its assets, including, without limitation, its transmission facilities including, without limitation, the right to build, acquire, sell, merge, dispose of, retire, use as security, or otherwise transfer or convey all or any part of its assets, including, without limitation, the right to amend or terminate the NTO's relationship with the ISO in connection with the creation of an alternative arrangement for the ownership and/or operation of its transmission facilities on an unbundled basis (e.g., a transmission company), subject to necessary regulatory approvals and to any approvals required under applicable provisions of this Agreement.
- d. The obligation of the NTO to expand or modify its transmission facilities in accordance with the ISO OATT shall be subject to the NTO's right to recover, pursuant to appropriate financial arrangements contained in Commission-accepted tariffs or agreements, all reasonably incurred costs, plus a reasonable return on investment, associated with constructing and owning or financing such expansions or modifications to its facilities.
- e. Except as provided in Section 2.13 above, the responsibilities granted to the ISO under this Agreement shall not expand or diminish the responsibilities of the NTO to modify or expand its transmission system, nor confer upon the ISO the authority to direct the NTO to modify or expand its transmission system.
- f. The NTO shall have the right to construct (or cause to be constructed), invest in, and own any regulated transmission facilities that the ISO determines are required to meet a reliability need identified by the Reliability Planning Process or the Generator Deactivation Process, so long as the appropriate

regulatory agency(ies) has granted its approval. The costs associated with any such transmission facilities shall be <u>re</u>covered in rates as provided for in Section 2.13(b) above and the ISO OATT.

- g. The NTO shall have the right to adopt and implement procedures it deems necessary to protect its electric facilities from physical damage or to prevent injury or damage to persons or property.
- h. The NTO retains the right to take whatever actions it deems necessary to fulfill its obligations under local, state or federal law.
- Nothing in this Agreement shall be construed as limiting in any way the rights of the NTO to make any filing with the PSC.
- j. Notwithstanding anything to the contrary in this Agreement, no amendment to any provision of this Section may be adopted without the agreement of the NTO.

#### 3.09 Retention of Non-Transferred Obligations

Any and all other rights and responsibilities of the NTO related to the ownership or operation of its transmission assets or to its rights to withdraw its assets from ISO control, that have not been specifically transferred to the ISO under this Agreement or otherwise addressed under this Agreement, will remain with the NTO.

## **ARTICLE 4.0: ASSIGNMENT**

## 4.01 Assignments by the NTO or the ISO.

This Agreement cannot be assigned by the ISO. This Agreement may be assigned by the NTO including, without limitation, to any entity(ies) in connection with a merger, consolidation, reorganization or change in the organizational structure of the assigning Party, provided that the surviving entity(ies) agree, in writing, to be bound by the terms of this Agreement.

#### ARTICLE 5.0: LIMITATION OF LIABILITY AND INDEMNIFICATION

#### 5.01 Limitations of Liability

Except as otherwise provided under the ISO OATT, the NTO shall not be liable (whether based on contract, indemnification, warranty, tort, strict liability or otherwise) to the ISO, any Market Participant, any third party or other party for any damages whatsoever, including without limitation, special, indirect, incidental, consequential, punitive, exemplary or direct damages resulting from any act or omission in any way associated with this Agreement, except to the extent the NTO is found liable for gross negligence or intentional misconduct, in which case the NTO shall not be liable for any special, indirect, incidental, consequential, punitive or exemplary damages. Nothing in this Section will excuse an NTO from an obligation to pay for services provided to the NTO by the ISO or to pay any deficiency payments, penalties, or sanctions imposed by the ISO under the ISO OATT or the ISO Services Tariff. The ISO shall not be liable to the NTO or any other party for any damages resulting from any act or omission in any way associated with this Agreement, except to the extent provided for under the ISO OATT.

#### 5.02 Additional Limitations of Liability

Except as otherwise provided under the ISO OATT, the NTO shall not be liable for any indirect, consequential, exemplary, special, incidental or punitive damages including, without limitation, lost revenues or profits, the cost of replacement power or the cost of capital, even if such damages are foreseeable or the damaged party has been advised of the possibility of such damages and regardless of whether any such damages are deemed to result from the failure or inadequacy of any exclusive or other remedy. The ISO shall not be liable to the NTO or any other party for any damages resulting from any act or omission in any way associated with this Agreement, except to the extent provided for under the ISO OATT.

#### 5.03 Indemnification

Each Party shall at all times indemnify, save harmless and defend the other Party, including their directors, officers, employees, trustees, and agents, or each of them, from and against all claims, demands, losses, liabilities, judgments, damages (including, without limitation, any consequential, incidental, direct, special, indirect, exemplary or punitive damages and economic costs), and related costs and expenses (including, without limitation, reasonable attorney and expert fees, and disbursements incurred by the Party in any actions or proceedings between the Party and a Market Participant, or any other third party) arising out of or related to the ISO's or the NTO's acts or omissions related in any way to the NTO's ownership or operation of its transmission facilities when such acts or omissions are either (1) pursuant to or consistent with ISO Procedures or direction; or (2) in any way related to the NTO's or the ISO's performance under the ISO OATT, the ISO Services Tariff, the ISO Agreement, the ISO/NYSRC Agreement, NYSRC Agreement, or this Agreement; provided, however, that the NTO shall not have any indemnification obligation under this Section 5.02 with respect to any loss to the extent the loss results from the gross negligence or intentional misconduct of the ISO; provided, further, that the ISO shall not have any indemnification obligation under this Section 5.02 with respect to any loss except to the extent the loss results from the gross negligence or intentional misconduct of the ISO.

#### **5.04** Force Majeure

Each Party shall not be considered to be in default or breach under this Agreement, and shall be excused from performance or liability for damages to any other party, if and to the extent it shall be delayed in or prevented from performing or carrying out any of the provisions of this Agreement, except the obligation to pay any amount when due, arising out of or from any act, omission, or circumstance occasioned by or in consequence of any act of God, labor disturbance,

failure of contractors or suppliers of materials, act of the public enemy, war, invasion, insurrection, riot, fire, storm, flood, ice, explosion, breakage or accident to machinery or equipment or by any other cause or causes beyond such Party's reasonable control, including any curtailment, order, regulation, or restriction imposed by governmental, military or lawfully established civilian authorities, or by the making of repairs necessitated by an emergency circumstance not limited to those listed above upon the property or equipment of the ISO or any party to the ISO Agreement. Nothing contained in this Article shall relieve any entity of the obligations to make payments when due hereunder or pursuant to a Service Agreement. Any party claiming a force majeure event shall use reasonable diligence to remove the condition that prevents performance, except the settlement of any labor disturbance shall be in the sole judgment of the affected party.

#### 5.05 Claims by Employees and Insurance

Each Party shall be solely responsible for and shall bear all of the costs of claims by its own employees, contractors, or agents arising under and covered by, any workers' compensation law. Each Party shall furnish, at its sole expense, such insurance coverage and such evidence thereof, or evidence of self-insurance, as is reasonably necessary to meet its obligations under this Agreement.

#### 5.06 Survival

The provisions of this Article, "Limitations of Liability and Indemnification" shall survive the termination or expiration of this Agreement or the ISO Tariffs.

#### ARTICLE 6.0: OTHER PROVISIONS

#### 6.01 Term and Termination for Cause

This Agreement shall become effective upon the execution of this Agreement by the NTO and the ISO and on the later of: (i) the date on which FERC, the PSC and any other regulatory agency having jurisdiction accepts this agreement without condition or material modification and grants all approvals needed to place the NTO's facilities in service, including, without limitation, any approvals required under Section 70 of the Public Service Law and Section 203 of the FPA; or (ii) on such later date specified by FERC. Without waiving or limiting any of its other rights under this Article, if the NTO determines that any of the conditions set forth in Section 3.03 hereof is not being met or ceases to be in full force and effect the NTO may terminate this Agreement, withdraw from the ISO Agreement and the ISO Tariffs, and withdraw its assets from the ISO's control and administration on ninety (90) days prior written notice to the ISO and FERC. Such notice shall identify the condition or conditions set forth in Section 3.03 that have not been met or no longer are in full force and effect; provided, however, that prior to the filing of such notice, the ISO shall be advised of the specific condition or conditions that are no longer in full force and effect, and the ISO shall have the opportunity to restore the effectiveness of the condition or conditions identified within a thirty (30) day period. If the effectiveness of the condition or conditions is not restored within thirty (30) days, the NTO may file a notice of termination with the ISO and FERC; provided, however, that if the ISO demonstrates that it has made a good faith effort but has been unable to restore the effectiveness of the condition or conditions within the thirty (30) day period, the ISO shall be provided an additional thirty (30) day period to restore the effectiveness of the condition or conditions and the NTO may not file the notice of termination until the expiration of the second thirty (30) day period. The NTO's termination of this Agreement under this Section shall be effective ninety

(90) days after the filing of the notice of termination unless FERC finds that such termination of the NTO is contrary to the public interest, as that standard has been judicially construed under the Mobile-Sierra doctrine. However, the NTO may withdraw the notice or extend the termination date. Nothing in this section shall be construed as a voluntary undertaking by the NTO to remain a Party to this Agreement after the expiration of its notice of termination.

#### **6.02** Termination by Election

The NTO may terminate this Agreement, withdraw from the ISO Agreement and the ISO Tariffs, and withdraw its assets from the ISO control and administration upon ninety (90) days written notice to the ISO Board and FERC. Such termination and withdrawal shall be effective unless FERC finds that such termination and withdrawal is contrary to the public interest, as that standard has been judicially construed under the Mobile-Sierra doctrine. Any modification to this Article shall provide the NTO with the right to terminate this Agreement pursuant to the unmodified provisions of this Article, within ninety (90) days of the effective date of such modification.

#### **6.03** Obligations after Termination

- a. Following termination of this Agreement, a Party shall remain liable for all obligations arising hereunder prior to the effective date of termination, including all obligations accrued prior to the effective date, imposed on the Party by this Agreement or the ISO Tariffs or other ISO Related Agreements.
- b. Termination of this Agreement shall not relieve the NTO of any continuing obligation it may have under the ISO Tariffs and ISO Related Agreements, unless the NTO also withdraws from the ISO Tariffs or ISO Related Agreements.

#### 6.04 Winding Up

Any provision of this Agreement that expressly or by implication comes into or remains in force following the termination of this Agreement shall survive such termination. The surviving provisions shall include, but shall not be limited to: (i) those provisions necessary to permit the orderly conclusion, or continuation pursuant to another agreement, of transactions entered into prior to the termination of this Agreement, (ii) those provisions necessary to conduct final billing, collection, and accounting with respect to all matters arising hereunder, and (iii) the indemnification and limitation of liability provisions as applicable to periods prior to such termination. The ISO and the terminating NTO shall have an obligation to make a good faith effort to agree upon a mutually satisfactory termination plan. Such plan shall have among its objectives an orderly termination. The plan shall address, to the extent necessary, the allocation of any costs directly related to the termination by the NTO.

#### 6.05 Confidentiality

A. Party Access. Each Party shall supply information to the other Party as required by this Agreement. Information shall be treated as Confidential Information under this Agreement if (i) it has been clearly marked or otherwise designated as "Confidential information" by the Party supplying the information, or (ii) it is information designated as Confidential Information by applicable provisions of the ISO Tariffs; *provided, however*, Confidential Information does not include information: (i) in the public domain or that has been previously publicly disclosed without violation of this Agreement, (ii) required by law to be publicly submitted or disclosed (with notice to the other Party), or (iii) necessary to be divulged in an action to enforce this Agreement.

Notwithstanding anything in this Section to the contrary, the NTO shall not have a right hereunder to receive or review any documents, data or other information of another Market

Participant or the ISO, including documents, data or other information provided to the ISO, to the extent such documents, data or information have been designated as confidential pursuant to the procedures specified in the ISO Tariffs or to the extent that they have been designated as confidential by such other Market Participant; *provided, however*, that the NTO may receive and review any composite documents, data and other information that may be developed based on such confidential documents, data or information if the composite does not disclose any individual Market Participant's confidential data or information.

В. Required Disclosure. The ISO shall treat any Confidential Information it receives from the NTO in accordance with applicable provisions of the ISO Tariffs. If the NTO receives Confidential Information from the ISO, it shall hold such information in confidence, employing at least the same standard of care to protect the Confidential Information obtained from the ISO 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 prior written authorization of the Party providing the information; provided, however, if the ISO is required by applicable law, or in the course of administrative or judicial proceedings, or subpoena, to disclose information that is otherwise required to be maintained in confidence pursuant to this Section, the ISO will do so in accordance with applicable provisions of the ISO Tariffs. And if the NTO is required by applicable law, or in the course of administrative or judicial proceedings, or subpoena, to disclose information that is otherwise required to be maintained in confidence pursuant to this Section, the NTO may make disclosure of such information; provided, however, that as soon as the NTO learns of the disclosure requirement and prior to making such disclosure, the NTO shall notify the ISO of the requirement and the terms thereof and the ISO may, at its sole discretion and cost, assert any challenge to or defense against the disclosure requirement and the NTO shall cooperate with the ISO to the maximum extent practicable to minimize the disclosure of the information consistent with applicable law. Each Party shall cooperate with the Other Party to obtain proprietary or confidential treatment of such information by the person to whom such information is disclosed prior to any such disclosure.

#### 6.06 Governing Law; Jurisdiction

The interpretation and performance of this Agreement shall be in accordance with and shall be controlled by the laws of the State of New York as though this Agreement is made and performed entirely in New York. With respect to any claim or controversy arising from this Agreement or performance hereunder within the subject matter jurisdiction of the Federal or State courts of the State of New York, the Parties consent to the exclusive jurisdiction and venue of said courts.

#### 6.07 Headings

The section headings herein are for convenience and reference only and in no way define or limit the scope of this Agreement or in any way affect its provisions. Whenever the terms hereto, herein or hereof are used in this Agreement, they shall be construed as referring to this entire Agreement, rather than to any individual section, subsection or sentence.

#### 6.08 Mutual Agreement

Nothing in this Agreement is intended to limit the Parties' ability to mutually agree upon taking a course of action different than that provided for herein; provided that doing so will not adversely affect any other Parties' rights under this Agreement.

#### **6.09** Contract Supremacy

In the case of a conflict between the express terms of this Agreement and the terms of the ISO Agreement, the express terms of this Agreement shall prevail.

#### **6.10** Additional Remedies

The Parties agree that remedies at law will be inadequate to protect the interests of the NTO and that irreparable damage would occur in the event that any of the provisions of this Agreement were not performed by the ISO in accordance with their specific terms or were otherwise breached. Accordingly, it is agreed that the NTO shall be entitled to an injunction or injunctions to prevent breaches of this Agreement or an ISO Tariff by the ISO, and specific performance to enforce specifically the terms and provisions thereof in any court of the United States or any state having jurisdiction, this being in addition to any other remedy to which the NTO is entitled at law or in equity.

#### 6.11 No Third Party Rights

Nothing in this Agreement, express or implied, is intended to confer on any person, other than the Parties hereto, any rights or remedies under or by reason of this Agreement.

#### **6.12** Not Partners

Nothing contained in this Agreement shall be construed to make the Parties partners or joint venturers or to render either Party liable for the debts or obligations of the other Party.

#### 6.13 Waiver

Any waiver at any time of the rights of either Party as to any default or failure to require strict adherence to any of the terms herein, on the part of the other Party to this Agreement or as to any other matters arising hereunder shall not be deemed a waiver as to any default or other matter subsequently occurring.

#### 6.14 Modification

This Agreement is subject to change under Section 205 of the Federal Power Act, as that section may be amended or superseded, upon the mutual written agreement of the Parties.

Absent mutual agreement of the Parties, it is the intent of this Section 6.14 that, to the maximum

extent permitted by law, the terms and conditions set forth in Sections 2.01, 2.13, 3.03, 3.08, 3.09, 4.01, 5.01, 5.02, 5.03, 5.04, 5.05, 5.06, 6.01, 6.02, 6.09 and 6.14 of this Agreement shall not be subject to change, regardless of whether such change is sought (a) by the Commission acting sua sponte on behalf of either Party or third party, (b) by a Party, (c) by a third party, or (d) in any other manner; subject only to an express finding by the Commission that such change is required under the public interest standard under the Mobile-Sierra doctrine. Any other provision of this Agreement may be changed pursuant to a filing with FERC under Section 206 of the Federal Power Act and a finding by the Commission that such change is just and reasonable.

#### 6.15 Counterparts

This Agreement may be executed in counterparts, neither one of which needs to be executed by both Parties, and this Agreement shall be binding upon both Parties with the same force and effect as if both Parties had signed the same document, and each such signed counterpart shall constitute an original of this Agreement.

IN WITNESS WHEREOF, each of the Parties hereto has caused this Agreement to be executed in its corporate name by its proper officers as of the date first written above.

New York Independent System Operator, Inc.					
By:					
Title:					
Date:					
[Insert name of NTO]					
By:					
Title:					
Date:					

## **APPENDIX A-1**

# LISTING OF NTO TRANSMISSION FACILITIES UNDER ISO OPERATIONAL CONTROL

## **APPENDIX A-2**

# LISTING OF NTO TRANSMISSION FACILITIES REQUIRING ISO NOTIFICATION

## APPENDIX A-3

## LISTING OF NTO LOCAL AREA TRANSMISSION SYSTEM FACILITIES

31.12 Appendix I – Study Agreement for Evaluation of Public Policy Transmission Projects

## STUDY AGREEMENT FOR EVALUATION OF PUBLIC POLICY TRANSMISSION PROJECTS

THIS AG	<b>REEMENT</b> is made a	and entered into this	day of	, 20	_ by
and between	, a	organized and	existing under t	he laws of the	he
State of	("Developer"), at	nd the New York Indep	endent System	Operator, In	ıc., a
not-for-profit corp	oration organized and	existing under the law	s of the State of	New York	
("NYISO"). Deve	eloper and NYISO eac	h may be referred to as	a "Party," or co	ollectively a	as the
"Parties."					

#### **RECITALS**

**WHEREAS,** Developer is proposing to develop a Public Policy Transmission Project to satisfy one or more identified Public Policy Transmission Needs ("Transmission Project");

WHEREAS, pursuant to Sections 31.4.3.1, 31.4.4.3, and 31.4.4.4 of Attachment Y to the ISO OATT, the NYISO has requested that all entities interested in proposing a Transmission Project submit specific solutions to the Public Policy Transmission Need, including: (i) submitting their project information and an application fee for purposes of being evaluated in the NYISO's Public Policy Transmission Planning Process, and (ii) executing this Agreement and submitting a study deposit for purposes of the NYISO's evaluation and selection of the more efficient or cost-effective transmission solution to the identified Public Policy Transmission Need(s);

**WHEREAS,** Developer has requested the NYISO to evaluate its Transmission Project for the purpose of selecting the more efficient or cost-effective transmission solution to the identified Public Policy Transmission Need(s);

**WHEREAS,** pursuant to Sections 31.4.3.1, 31.4.4.3, and 31.4.4.4 of Attachment Y to the ISO OATT, Developer will submit, together with the execution of this Agreement, its project information, application fee, and study deposit for the purpose of the NYISO evaluating its Transmission Project.

**NOW, THEREFORE,** in consideration of and subject to the mutual covenants contained herein the Parties agree as follows:

- 1.0 When used in this Agreement, with initial capitalization, the terms specified but not otherwise defined herein shall have the meanings indicated in Section 31.1.1 of Attachment Y to the ISO OATT, or if not defined therein, in the ISO OATT.
- 2.0 Developer elects, and the NYISO shall cause to be performed, an evaluation of the Transmission Project in accordance with Sections 31.4.7, 31.4.8, 31.4.9, and 31.4.10 of Attachment Y to the ISO OATT, along with any required additional evaluation

- or re-evaluation of the Transmission Project, for the purpose of the NYISO's selection of the more efficient or cost-effective transmission solution to satisfy the identified Public Policy Transmission Need(s) ("Evaluation"). The terms of Sections 31.4.7, 31.4.8, 31.4.9, and 31.4.10, and 31.4.11 of Attachment Y to the ISO OATT, as applicable, are hereby incorporated by reference herein. The NYISO will not commence its Evaluation of the Transmission Project prior to determining that: (i) Developer's Transmission Project is viable and sufficient in accordance with Section 31.4.6 of Attachment Y to the ISO OATT, and (ii) Developer has provided to the NYISO the required notification to proceed with the Evaluation of the Transmission Project in accordance with Section 31.4.6.6 of Attachment Y to the ISO OATT.
- 3.0 Upon the execution of this Agreement, Developer shall provide the NYISO with the project information for its Transmission Project in accordance with Section 31.4.4.3 of Attachment Y to the ISO OATT. Developer shall provide the project information required under Section 31.4.5.1 of Attachment Y to the ISO OATT.
- 4.0 Upon the execution of this Agreement, Developer shall also provide the NYISO with a deposit of \$100,000 in accordance with Section 31.4.4.4 of Attachment Y to the ISO OATT to secure Developer's payment of the NYISO's expenses incurred in performing the Evaluation. The NYISO will not commence its Evaluation of the Transmission Project prior to its receipt of Developer's study deposit. The NYISO shall invoice, and Developer shall pay to the NYISO, the actual costs of the Evaluation in accordance with Section 31.4.4.4 of Attachment Y to the ISO OATT. Upon settlement of the final invoice, the NYISO will return to Developer any remaining portion of the study deposit, including any accrued interest, in accordance with Section 31.4.4.4 of Attachment Y to the ISO OATT.
- 5.0 The NYISO will use the project information provided by Developer as described in Section 3.0 above as an input for its Evaluation; *provided*, *however*, that pursuant to Section 31.4.8 of Attachment Y to the ISO OATT, the ISO may engage an independent subcontractor consultant to review the reasonableness and comprehensiveness of the project information provided by Developer and may rely on the independent subcontractor consultant's analysis of the project information in performing its Evaluation. The NYISO reserves the right to request additional project information from Developer as may become necessary in accordance with Section 31.4.4.3.51 of Attachment Y to the ISO OATT, and Developer shall submit such additional information within 15 days of the NYISO's request as required under Section 31.4.4.3.84 of Attachment Y to the ISO OATT. Developer shall meet with the NYISO, as the NYISO deems necessary, to discuss Developer's project information.
- 6.0 The scope of the Evaluation shall be subject to the study purposes and criteria set forth in Attachment Y to the ISO OATT and to the assumptions set forth in Attachment A to this Agreement.

As part of the NYISO's Evaluation of the Transmission Project and prior to identifying the more efficient or cost-effective transmission solution to meet the Public Policy Transmission Need(s), the NYISO will provide Developer with a summary of its findings regarding the project information submitted by Developer and will meet with Developer to discuss its findings and to address any questions regarding the project information. After completing the required analysis of all of the proposed regulated transmission solutions and identifying the more efficient or cost-effective transmission solution, the NYISO will provide all stakeholders with the results of its analysis, including which regulated transmission solution has been identified as the more efficient or cost-effective transmission solution to the Public Policy Transmission Need(s), in the Public Policy Transmission Planning Report pursuant to Section 31.4.11 of Attachment Y to the ISO OATT.

#### 8.0 Miscellaneous.

- 8.1 Accuracy of Information. Except as Developer may otherwise specify in writing when it provides information to the NYISO under this Agreement, Developer represents and warrants that to the best of its knowledge and belief the information it has provided or subsequently provides to the NYISO is and shall be accurate and complete as of the date the information is provided. Developer shall promptly provide the NYISO with any additional information needed to update information previously provided.
- 8.2 Disclaimer of Warranty. In performing the Evaluation, the NYISO and any subcontractor consultants engaged by the NYISO will have to rely on information provided by Developer, and possibly by third parties, and may not have control over the accuracy of such information. Accordingly, neither the NYISO nor any subcontractor consultant engaged by the NYISO makes any warranties, express or implied, whether arising by operation of law, course of performance or dealing, custom, usage in the trade or profession, or otherwise, including without limitation implied warranties of merchantability and fitness for a particular purpose, with regard to the accuracy, content, or conclusions of the Evaluation performed pursuant to this Agreement and the ISO OATT. Developer acknowledges that it has not relied on any representations or warranties by the NYISO or its subcontractor consultants not specifically set forth herein and that no such representations or warranties have formed the basis of its bargain hereunder.
- 8.3 Limitation of Liability. The NYISO or any subcontractor consultants engaged by the NYISO shall not be liable for direct damages, including money damages or other compensation, for actions or omissions by the

NYISO or a subcontractor consultant in performing its obligations under this Agreement, except to the extent such act or omission by the NYISO or a subcontractor consultant is found to result from its gross negligence or willful misconduct. In no event shall either Party or its subcontractor consultants be liable for indirect, special, incidental, punitive, or consequential damages of any kind including loss of profits, arising under or in connection with this Agreement and the ISO OATT or any reliance on the Evaluation by any Party or third parties, even if one or more of the Parties or its subcontractor consultants have been advised of the possibility of such damages. Nor shall either Party or its subcontractor consultants be liable for any delay in delivery or for the non-performance or delay in performance of its obligations under this Agreement.

- 8.4 Third-Party Beneficiaries. Without limitation of Sections 8.2 and 8.3 of this Agreement, Developer further agrees that subcontractor consultants hired by NYISO to conduct or review, or to assist in the conducting or reviewing, the Evaluation of the Transmission Project shall be deemed third party beneficiaries of these Sections 8.2 and 8.3.
- 8.5 Term and Termination. This Agreement shall be effective from the date hereof and, unless earlier terminated in accordance with this Section 8.5, shall continue in effect until completion of the Evaluation, which shall be the later of: (i) the date on which the NYISO Board of Directors' approval of the Public Policy Transmission Planning Process report for the planning cycle is final and not the subject of dispute resolution or a challenge before a court or regulatory body, and (ii) the date on which the New York State Public Service Commission issues the Article VII certification for a regulated transmission solution that satisfies the identified Public Policy Transmission Need(s). Developer or NYISO may end the Evaluation and terminate this Agreement upon: (i) the withdrawal by Developer of its Transmission Project, including its failure to provide the required notification to proceed under Section 31.4.6.6 of Attachment Y to the ISO OATT; (ii) the rejection by the NYISO of the Transmission Project from further consideration during the planning cycle in accordance with the ISO OATT; or (iii) any changes by the New York State Public Service Commission to the identified Public Policy Transmission Need(s), including withdrawal of the Public Policy Transmission Need(s), that eliminate the need for the Transmission Project.

- 8.6 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of New York, without regard to any choice of laws provisions.
- 8.7 Severability. In the event that any part of this Agreement is deemed as a matter of law to be unenforceable or null and void, such unenforceable or void part shall be deemed severable from this Agreement and the Agreement shall continue in full force and effect as if each part was not contained herein.
- 8.8 Counterparts. This Agreement may be executed in counterparts, and each counterpart shall have the same force and effect as the original instrument. A signed copy of this Agreement delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.
- 8.9 Amendment. No amendment, modification or waiver of any term hereof shall be effective unless set forth in writing signed by the Parties hereto.
- 8.10 Survival. All warranties, limitations of liability and confidentiality provisions provided herein and the payment obligations provided under Section 4.0 shall survive the expiration or termination of this Agreement.
- 8.11 Independent Contractor. NYISO shall at all times be deemed to be an independent contractor for purposes of this Agreement and none of its employees or the employees of its subcontractors shall be considered to be employees of Developer as a result of this Agreement.
- 8.12 No Implied Waivers. The failure of a Party to insist upon or enforce strict performance of any of the provisions of this Agreement shall not be construed as a waiver or relinquishment to any extent of such party's right to insist or rely on any such provision, rights and remedies in that or any other instances; rather, the same shall be and remain in full force and effect.
- 8.13 Successors and Assigns. This Agreement, and each and every term and condition hereof, shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns.
- 8.14 Confidentiality. NYISO shall maintain the project information submitted by Developer under this Agreement in accordance with the requirements

set forth in Sections <u>31.4.4.3.10</u>, <u>31.4.4.3.11</u>, <u>and</u> <u>31.4.15</u> of Attachment Y to the ISO OATT.

**IN WITNESS THEREOF,** the Parties have caused this Agreement to be duly executed by their duly authorized officers or agents and to be effective from the day and year first above written.

NYISO	[Insert name of Developer]
By:	By:
Name:	Name:
Title:	Title:
Date:	Date: