

APPENDIX B

Marked Version of NYISO OATT

**Proposed Revisions to Section 6 of
NYISO OATT**

6.15 Schedule 15 – Rate Mechanism for the Recovery of the Marcy South Series Compensation Facilities Charge (“MSSCFC”)

6.15.1 Applicability

This Schedule establishes the Marcy South Series Compensation Facilities Charge (“MSSCFC”) for the recovery of costs related to NYPA’s Marcy South Series Compensation (“MSSC”) project.

The MSSCFC shall be separate from the Transmission Service Charge (“TSC”) and the NYPA Transmission Adjustment Charge (“NTAC”) determined in accordance with Section 14 of Attachment H of the ISO OATT, and any Reliability Facilities Charge (“RFC”) determined pursuant to Section 6.10 of the ISO OATT. In addition, with respect to the MSSC project only, NYPA shall receive the outage charges described herein for the MSSC project and shall not be charged O/R-t-S Congestion Rent Shortfall Charges, U/D Congestion Rent Shortfall Charges, O/R-t-S Auction Revenue Shortfall Charges or U/D Auction Revenue Shortfall Charges or be paid O/R-t-S Congestion Rent Surplus Payments, U/D Congestion Rent Surplus Payments, O/R-t-S Auction Revenue Surplus Payments or U/D Auction Revenue Surplus Payments for the MSSC project under Section 20.2.4 and Section 20.3.6 of the ISO OATT; and NYPA shall be entitled to receive Incremental TCCs, as described in Section 19.2.4 of the ISO OATT, for the MSSC project to the extent requested by NYPA and awarded by the ISO. As it relates solely to the MSSC project, NYPA shall not be a “Transmission Owner” for purposes of Section 20.2.5 or Section 20.3.7 of the ISO OATT and accordingly shall not receive an allocation of Net Congestion Rents under Section 20.2.5 of the ISO OATT or Net Auction Revenues under Section 20.3.7 of the ISO OATT relating to the MSSC project.

6.15.2 Revenue Requirement for MSSCFC

The MSSCFC shall be calculated in accordance with the formula set forth in Section 6.15.3 using the revenue requirement of NYPA necessary to recover the costs of the MSSC project. The revenue requirement to be used in the calculation of the MSSCFC is determined using the Formula Rate Template included in Attachment H, Section 14.2.3.1 of the ISO OATT. The MSSC revenue requirement shall be stated separately on line 11a from NYPA's NTAC revenue requirement on line 11 of the NYPA Formula Rate Template's Transmission Revenue Requirement Summary, and there shall be no duplicative recovery of costs as between the NTAC revenue requirement, the MSSC revenue requirement or any other NYPA project-specific revenue requirement. The costs that may be included in the MSSC revenue requirement include all reasonably incurred costs related to the preparation of proposals for, and the development, financing, construction, operation, and maintenance of, the MSSC project, including, but not limited to, a reasonable return on investment and any incentives for the construction of transmission projects approved under Section 205 or Section 219 of the Federal Power Act and the Commission's regulations implementing those sections, as determined by the Commission.

6.15.3 Calculation and Recovery of MSSCFC and Payment of Recovered Revenue

The ISO will calculate and bill the MSSCFC for the MSSC project in accordance with this Section 6.15.3. The ISO shall collect the MSSCFC from the LSEs. The LSEs, including Transmission Owners, NYPA, competitive LSEs, municipal systems, and any other LSE, serving Load located in Transmission Districts to which the costs of the MSSC project have been allocated (each a "Responsible LSE") shall pay the MSSCFC. The costs of the MSSC project shall be allocated as set forth in the allocation table presented herein in Section 6.15.3.7.

6.15.3.1 The MSSC revenue requirement developed pursuant to Attachment H,

Section 14.2.3.1 of the ISO OATT by NYPA will be the basis for the MSSCFC Rate (\$/MWh) for the Billing Period that shall be charged by the ISO to each Responsible LSE based on its Actual Energy Withdrawals as set forth in Section 6.15.3.4. NYPA's revenue requirement for the MSSC project will be calculated according to the formula rate and protocols set forth in Section 14.2.3 of Attachment H to the ISO OATT.

6.15.3.2 NYPA shall in relation to the MSSC project reasonably exercise its right to obtain and maintain in effect all Incremental TCCs, including temporary Incremental TCCs, to which it has rights under Section 19.2.4 of the ISO OATT and shall take the actions required to do so in accordance with the procedures specified therein. Notwithstanding Section 19.2.4.7 and 19.2.4.8 of the ISO OATT, Incremental TCCs created and awarded to NYPA as a result of the MSSC project shall not be eligible for sale in Secondary Markets. Incremental TCCs that may be created and awarded to NYPA as a result of the MSSC project shall be offered by the ISO in all rounds of the six month Sub-Auction of each Centralized TCC Auction conducted by the ISO. The ISO shall disburse the associated auction revenues to NYPA. The total amount of the auction revenues disbursed to NYPA pursuant to this Section 6.15.3.2 shall be used in the calculation of the MSSCFC Rate, as set forth in Section 6.15.3.4. Incremental TCCs associated with the MSSC project shall continue to be offered for the duration of the Incremental TCCs, established pursuant to the terms of Attachment M of the ISO OATT.

As described in Section 6.15.4.2, the revenue offset discussed in this

Section 6.15.3.2 shall commence upon the first payment of revenues related to Incremental TCCs associated with the MSSC project, and shall be deferred to the extent necessary through the Formula Rate Template's true-up mechanism until the date the Formula Rate Template first produces a non-zero MSSC revenue requirement and the ISO begins to collect the MSSCFC from the LSEs. The MSSCFC and the revenue offset related to Incremental TCCs associated with the implementation of the MSSC project shall not require and shall not be dependent upon a reopening or review of NYPA's revenue requirement for an RFC pursuant to Section 6.10 of the ISO OATT.

6.15.3.2.1 Outage Charges related to Incremental TCCs. Outage charges developed pursuant to the provisions of OATT Section 19 applicable to Expanders (as that term is defined in OATT Section 19) not subject to OATT Section 20.2.5, shall be payable to the ISO for any hour in the Day-Ahead Market during which the MSSC project is modeled to be wholly or partially out of service.

6.15.3.3 The billing units for the MSSCFC Rate for the Billing Period shall be based on the Actual Energy Withdrawals available for the current Billing Period for those Transmission Districts allocated the costs of the MSSC project in accordance with Section 6.15.3.7.

6.15.3.4 Cost Recovery Methodology

6.15.3.4.1 Cost Recovery Methodology for All Responsible LSEs

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

Step 1: Calculate the \$ assigned to each Transmission District

$$\text{MSSCFC}_{t,B} = (\text{AnnualRR}_B - \text{Incremental TCC Revenue}_B + \text{Outage Cost Adjustment}_B) \times (\text{TransmissionDistrictCostAllocation}_t)$$

Step 2: Calculate a per-MWh Rate for each Transmission District

$$\text{MSSCFCRate}_{t,B} = \text{MSSCFC}_{t,B} / \text{MWh}_{t,B}$$

Step 3: Calculate charge for each Billing Period for each Responsible LSE in each Transmission District

$$\text{Charge}_{B,l,t} = \text{MSSCFCRate}_{t,B} \times \text{MWh}_{l,t,B}$$

Step 4: Calculate charge for each Billing Period for each Responsible LSE across all Transmission Districts

$$\text{Charge}_{B,l} = \sum_{t \in T} (\text{Charge}_{B,l,t})$$

Where,

l = the relevant Responsible LSE;

T = set of ISO Transmission Districts;

t = an individual Transmission District

B = the relevant Billing Period;

MWh_{t,B} = Actual Energy Withdrawals in Transmission District t aggregated across all hours in Billing Period B;

MWh_{l,t,B} = Actual Energy Withdrawals for Responsible LSE l in Transmission District t aggregated across all hours in Billing Period B;

Annual RR_B = the pro rata share of the annual revenue requirement for the MSSC project allocated for Billing Period B;

Incremental TCC Revenue_B = the auction revenue derived from the sale of Incremental TCCs related to the MSSC project plus Incremental TCC payments received by NYPA pursuant to Section 20.2.3 of the ISO OATT for the MSSC project allocated for Billing Period B. The revenues from the sale of Incremental TCCs related to the MSSC project in the ISO's six month

Sub-Auctions of each Centralized TCC Auction shall be allocated uniformly across all hours of the Billing Period;

Outage Cost Adjustment_B = the Outage Charges determined pursuant to OATT Section 6.15.3.2.1 for any hour in the Day-Ahead Market during which the MSSC project is modeled to be wholly or partially out of service aggregated across all hours in Billing Period B;

Transmission District Cost Allocation_t = the proportion of the cost of the MSSC project allocated to Transmission District t, as set forth below in Section 6.15.3.7.

6.15.3.5 NYPA anticipates that the MSSC project will achieve commercial operation during 2016. Because of the retrospective nature of NYPA's Formula Rate Template in Attachment H, Section 14.2.3.1 of the ISO OATT, the NYPA Formula Rate Template will not produce a revenue requirement for the MSSC project until the Annual Update scheduled for July 1, 2017. NYPA therefore anticipates that ISO will begin billing and collecting NYPA's MSSCFC for energy withdrawals occurring on and subsequent to July 1, 2017; but in any event the ISO shall not commence billing and collecting NYPA's MSSCFC until NYPA's Formula Rate Template produces a MSSC revenue requirement on Line 11a of the Transmission Revenue Requirement Summary.

6.15.3.6 The ISO will collect the appropriate MSSCFC revenues each Billing Period and remit those revenues to NYPA in accordance with the ISO's billing and settlement procedures.

6.15.3.7 Cost Allocation Table for the MSSC Project

| <u>Transmission District</u> | <u>Allocation of Project Costs (%)</u> |
|--|--|
| <u>Consolidated Edison Co. of NY, Inc. Orange and Rockland Utilities, Inc.</u> | <u>63.18</u> |
| <u>Long Island Power Authority</u> | <u>8.55</u> |
| <u>Niagara Mohawk Power Corp.</u> | <u>12.16*</u> |
| <u>New York Gas & Electric Corp. Rochester Gas and Electric Corp.</u> | <u>10.12</u> |
| <u>Central Hudson Gas & Electric Corp.</u> | <u>5.99</u> |

New York Power Authority

Load is treated the same as all other load serving entities (“LSEs”) and NYPA will pay the same rate as the LSEs in each transmission district.

* NYPA customers that are geographically located in the NYSEG and National Grid transmission districts but are connected directly to NYPA transmission facilities (identified by NYISO for billing purposes as ‘NYPA North’ customers) shall be included in the Niagara Mohawk Transmission District for purposes of the MSSCFC cost allocation and billing.

6.15.4 Recovery of Costs Incurred by NYPA

6.15.4.1 The MSSCFC shall be used as the cost recovery mechanism for the recovery of the costs of the MSSC project.

6.15.4.2 The period for cost recovery will begin if and when the MSSC project is completed and a MSSC revenue requirement is produced by NYPA’s Formula Rate Template as discussed in Section 6.15.3.5, or as otherwise determined by the Commission. The ISO will not begin to assess the MSSCFC solely because NYPA receives incremental TCC revenue or is assessed Outage Charges related to the MSSC project prior to the date NYPA’s Formula Rate Template first

produces a non-zero MSSC revenue requirement. Instead any incremental TCC revenue received, or Outage Charge incurred, prior to that time will be reflected in the Formula Rate Template's true-up of calendar year revenue to calendar year costs for the calendar year when such revenue or charge was incurred. In any event, the ISO will not collect the MSSCFC from LSEs under this Schedule 15 unless and until the Commission issues an order approving a settlement in Docket No. ER15-572-000 that includes the cost allocation described in Section 6.15.3.7.

**Proposed Revisions to Section 14 of
NYISO OATT**

14.2 Attachment 1 to Attachment H

14.2.1 Schedules

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Calculation of RR

14.1.9.2 The RR component shall equal the (a) Historical Transmission Revenue Requirement plus (b) the Forecasted Transmission Revenue Requirement plus (c) the Annual True-Up, determined in accordance with the formula below.

Historical Transmission Revenue Requirement (Historical TRR)

Line No.

| | | | | |
|----|--|---|----------------|---|
| 1 | <u>Historical Transmission Revenue Requirement (Historical TRR)</u> | | | |
| 2 | | | | |
| 3 | 14.1.9.2 (a) | Historical TRR shall equal the sum of NMPC's (A) Return and Associated Income Taxes, (B) Transmission Related Depreciation Expense, (C) | | |
| 4 | | Transmission Related Real Estate Tax Expense, (D) Transmission Related Amortization of Investment Tax Credits, | | |
| 5 | | (E) Transmission Operation and Maintenance Expense, (F) Transmission Related Administrative and General Expenses, (G) Transmission | | |
| 6 | | Related Payroll Tax Expense, (H) Billing Adjustments, and (I) Transmission Related Bad Debt Expense less | | |
| 7 | | (J) Revenue Credits, and (K) Transmission Rents, all determined for the most recently ended calendar year as of the beginning of the update year. | | |
| 8 | | <u>Reference</u> | | |
| 9 | | <u>Section:</u> | 0 | |
| 10 | Return and Associated Income Taxes | (A) | #DIV/0! | Schedule 8, line 64 |
| 11 | Transmission-Related Depreciation Expense | (B) | #DIV/0! | Schedule 9, Line 6, column 5 |
| 12 | Transmission-Related Real Estate Taxes | (C) | #DIV/0! | Schedule 9, Line 12, column 5 |
| 13 | Transmission - Related Investment Tax Credit | (D) | #DIV/0! | Schedule 9, Line 16, column 5 times minus 1 |
| 14 | Transmission Operation & Maintenance Expense | (E) | \$0 | Schedule 9, Line 23, column 5 |
| 15 | Transmission Related Administrative & General Expense | (F) | #DIV/0! | Schedule 9, Line 38, column 5 |
| 16 | Transmission Related Payroll Tax Expense | (G) | \$0 | Schedule 9, Line 44, column 5 |
| 17 | Sub-Total (sum of Lines 10 - Line 16) | | <u>#DIV/0!</u> | |
| 18 | | | | |
| 19 | Billing Adjustments | (H) | \$0 | Schedule 10, Line 1 |
| 20 | Bad Debt Expenses | (I) | \$0 | Schedule 10, Line 4 |
| 21 | Revenue Credits | (J) | \$0 | Schedule 10, Line 7 |
| 22 | Transmission Rents | (K) | \$0 | Schedule 10, Line 14 |
| 23 | | | | |
| 24 | Total Historical Transmission Revenue Requirement (Sum of Line 17 - | | | |
| 25 | Line 22) | | #DIV/0! | |

Attachment H, Section 14.1.9.2

0

Shading denotes an input

Line No.

1 14.1.9.2 **FORECASTED TRANSMISSION REVENUE REQUIREMENTS**

(b)

2 Forecasted TRR shall equal (1) the Forecasted Transmission Plant Additions (FTPA) multiplied by the Annual FTRRF, plus (2) the Mid-Year Trend
 3 Adjustment (MYTA), plus (3) the Tax Rate Adjustment (TRA), as shown in the following formula:

4
 5
$$\text{Forecasted TRR} = (\text{FTPA} * \text{FTRRF}) + \text{MYTA} + \text{TRA}$$

6
 7 Period Reference

Source

| | | | | |
|----|---|--|---------|---------------------------------------|
| 10 | (1) Forecasted Transmission Plant Additions (FTPA) | | \$0 | Workpaper 8, Section I, Line 16 |
| 11 | Annual Transmission Revenue Requirement Factor (FTRRF) | | #DIV/0! | Line 35 |
| 12 | Sub-Total (Lines 10*11) | | #DIV/0! | |
| 13 | Plus Mid-Year Trend Adjustment (2) (MYTA) | | \$0 | Workpaper 9, line 31, variance column |
| 14 | Less Impact of Transmission Support Payments on Historical Transmission Revenue Requirement | | \$0 | Worpaper 9A |
| 15 | Forecasted Transmission Revenue Requirement (Line 12 + Line 13- Line 14) | | #DIV/0! | |

16 (2) **MID YEAR TREND ADJUSTMENT (MYTA)**

17 The Mid-Year Trend Adjustment shall be the difference, whether positive or negative, between

18
 19 (i) the Historical TRR Component (E) excluding Transmission Support Payments, based on actual data for the first three months of the Forecast Period, and (ii) the Historical TRR Component (E) excluding Transmission Support Payments, based on data for the first three months of the year prior to the Forecast Period.

21 (3) **The Tax Rate Adjustment (TRA)**

22 The Tax Rate Adjustment shall be the amount, if any, required to adjust Historical TRR Component (A) for any change in the Federal Income Tax Rate and/or the State Income Tax Rate that takes effect during the first five months of the Forecast Period.

25 14.1.9.2(c) **ANNUAL FORECAST TRANSMISSION REVENUE REQUIREMENT FACTOR**

26 The Annual Forecast Transmission Revenue Requirement Factor (Annual FTRRF) shall equal the sum of Historical TRR components (A) through (C),
 27 divided by the year-end balance of Transmission Plant in Service determined in accordance with Section 14.1.9.2 (a), component (A)1(a).

| | | | | |
|----|------------------------------------|-----|---------|---------------------|
| 30 | Investment Return and Income Taxes | (A) | #DIV/0! | Schedule 1, Line 10 |
| 31 | Depreciation Expense | (B) | #DIV/0! | Schedule 1, Line 11 |
| 32 | Property Tax Expense | (C) | #DIV/0! | Schedule 1, Line 12 |

| | | | | |
|----|--|-----|---------|-----------------------------|
| 33 | Total Expenses (Lines 30 thru 32) | | #DIV/0! | |
| 34 | Transmission Plant | (a) | #DIV/0! | Schedule 6, Page 1, Line 12 |
| 35 | Annual Forecast Transmission Revenue Requirement Factor (Lines 33/ Line 34) | | #DIV/0! | |

Niagara Mohawk Power Corporation

Annual True-up (ATU)

Attachment H Section 14.1.9.2 (c)

| | | | | | |
|----------|-------------|--|---------|------|-------------------------------|
| Line No. | | | 0 | Year | <u>Source:</u> |
| 1 | | | | | |
| 2 | 14.1.9.2(d) | The Annual True-Up (ATU) shall equal (1) the difference between the Actual Transmission Revenue Requirement and the Prior Year | | | |
| 3 | | Transmission Revenue Requirement, plus (2) the difference between the Actual Scheduling, System Control and Dispatch costs | | | |
| 4 | | and Prior Year Scheduling, System Control and Dispatch costs, plus (3) the difference between the Prior Year Billing Units and the Actual Year | | | |
| 5 | | Billing Units multiplied by the Prior Year Unit Rate, plus (4) Interest on the net differences. | | | |
| 6 | | | | | |
| 7 | (1) | Revenue Requirement (RR) of rate effective July 1 of prior year | \$0 | | Schedule 4, Line 1, Col (d) |
| 8 | | Less: Annual True-up (ATU) from rate effective July 1 of prior year | \$0 | | Schedule 4, Line 1, Col (c) |
| 9 | | Prior Year Transmission Revenue Requirement | \$0 | | Line 7 - Line 8 |
| 10 | | | | | |
| 11 | | Actual Transmission Revenue Requirement | #DIV/0! | | Schedule 4, Line 2, Col (a) |
| 12 | | Difference | #DIV/0! | | Line 11 - Line 9 |
| 13 | | | | | |
| 14 | (2) | Prior Year Scheduling, System Control and Dispatch costs (CCC) | \$0 | | Schedule 4, Line 1, Col (e) |
| 15 | | Actual Scheduling, System Control and Dispatch costs (CCC) | \$0 | | Schedule 4, Line 2, Col (e) |
| 16 | | Difference | \$0 | | Line 15 - Line 14 |
| 17 | | | | | |
| 18 | (3) | Prior Year Billing Units (MWH) | \$0 | | Schedule 4, Line 1, Col (f) |
| 19 | | Actual Billing Units | - | | Schedule 4, Line 2, Col (f) |
| 20 | | Difference | - | | Line 18 - Line 19 |
| 21 | | Prior Year Indicative Rate | #DIV/0! | | Schedule 4, Line 1, Col (g) |
| 22 | | Billing Unit True-Up | #DIV/0! | | Line 20 * Line 21 |
| 23 | | | | | |
| 24 | | Total Annual True-Up before Interest | #DIV/0! | | (Line 12 + Line 16 + Line 22) |
| 25 | | | | | |
| 26 | (4) | Interest | #DIV/0! | | Line 57 |
| 27 | | | | | |
| 28 | | Annual True-up RR Component | #DIV/0! | | (Line 24 + Line 26) |
| 29 | | | | | |

Interest Calculation per 18 CFR § 35.19a

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|-------------|--------------------------|-------------------------------------|-------------------------------|----------------|-------------|------------|-------------------------------------|------------------------------|
| Quarters | Annual Interest Rate (a) | Accrued Prin & Int. @ Beg Of Period | Monthly (Over)/Under Recovery | Days in Period | Period Days | Multiplier | Accrued Prin & Int. @ End Of Period | Accrued Int. @ End Of Period |
| 3rd QTR '07 | 0.00% | 0 | | 92 | 92 | 1.0000 | \$0 | \$0 |
| July | 0.00% | | #DIV/0! | 31 | 92 | 1.0000 | #DIV/0! | #DIV/0! |
| August | 0.00% | | #DIV/0! | 31 | 61 | 1.0000 | #DIV/0! | #DIV/0! |
| September | 0.00% | | #DIV/0! | 30 | 30 | 1.0000 | #DIV/0! | #DIV/0! |

40

| | | | | | | | | | |
|----|-----------------------------|-------|---------|---------|-----------|---------|--------|---------|---------|
| 41 | 4th QTR '07 | | #DIV/0! | | 92 | 92 | 1.0000 | #DIV/0! | #DIV/0! |
| 42 | October | 0.00% | | #DIV/0! | 31 | 92 | 1.0000 | #DIV/0! | #DIV/0! |
| 43 | November | 0.00% | | #DIV/0! | 30 | 61 | 1.0000 | #DIV/0! | #DIV/0! |
| 44 | December | 0.00% | | #DIV/0! | 31 | 31 | 1.0000 | #DIV/0! | #DIV/0! |
| 45 | | | | | | | | | |
| 46 | 1st QTR '08 | | #DIV/0! | | 91 | 91 | 1.0000 | #DIV/0! | #DIV/0! |
| 47 | January | 0.00% | | #DIV/0! | 31 | 91 | 1.0000 | #DIV/0! | #DIV/0! |
| 48 | February | 0.00% | | #DIV/0! | 29 | 60 | 1.0000 | #DIV/0! | #DIV/0! |
| 49 | March | 0.00% | | #DIV/0! | 31 | 31 | 1.0000 | #DIV/0! | #DIV/0! |
| 50 | | | | | | | | | |
| 51 | 2nd QTR '08 | | #DIV/0! | | 91 | 91 | 1.0000 | #DIV/0! | #DIV/0! |
| 52 | April | 0.00% | | #DIV/0! | 30 | 91 | 1.0000 | #DIV/0! | #DIV/0! |
| 53 | May | 0.00% | | #DIV/0! | 31 | 61 | 1.0000 | #DIV/0! | #DIV/0! |
| 54 | June | 0.00% | | #DIV/0! | 30 | 30 | 1.0000 | #DIV/0! | #DIV/0! |
| 55 | | | | | | | | | |
| 56 | | | | | | | | | |
| 57 | Total (over)/under Recovery | | | #DIV/0! | (line 24) | #DIV/0! | | | #DIV/0! |

(a) Interest rates shall be the interest rates as reported on the FERC Website <http://www.ferc.gov/legal/acct-matts/interest-rates.asp>

Niagara Mohawk Power Corporation Wholesale TSC Calculation Information

| | (a) | (b) | (c) | (d) | (e) | (f) | (g) |
|--|--|--|---------------------|--------------------------------|---|-------------------------------------|-----------------|
| | Historical Transmission Revenue Requirement (Historical TRR) | Forecasted Transmission Revenue Requirement | Annual True Up (**) | Revenue Requirement (RR) | Scheduling System Control and Dispatch Costs (CCC) | Annual Billing Units (BU) MWh | Rate \$/MWh (*) |
| 1 Prior Year Rates Effective _____ Current Year Rates Effective July 1, | - | - | - | - | - | - | #DIV/0! |
| 2 _____ | #DIV/0! | #DIV/0! | | #DIV/0! | - | - | #DIV/0! |
| 3 Increase/(Decrease) | | | | | | | #DIV/0! |
| 4 Percentage Increase/(Decrease) | | | | | | | #DIV/0! |

1.) Information directly from Niagara Mohawk Prior Year Informational Filing

2.)

(a) Schedule 1, Line 24

(b) Schedule 2, Line 14

(c) Schedule 3, Line 28

(d) Attachment H, Section 14.1.9.2 The RR Component shall equal Col (a) Historical Transmission Revenue Requirement plus Col (b) the Forecasted Transmission Revenue Requirement which shall exclude Transmission Support Payments, plus Col (c) the Annual True-Up plus Col (c) the Annual True-Up

(e) Schedule 11 - Annual Scheduling, System Control and Dispatch Costs. (i.e. the Transmission Component of control center costs) as recorded in FERC Account 561 and its associated sub-accounts from the prior calendar year excluding any NY Independent System Operating (NYISO) system control and load dispatch expenses already recovered under Schedule 1 of the NYISO Tariff.

(f) Schedule 12 - Billing Units shall be the total Niagara Mohawk load as reported to the NYISO for the calendar year prior to the Forecast Period, including the load for customers taking service under Niagara Mohawk's TSC rate. The total Niagara Mohawk load will be adjusted to exclude (i) load associated with wholesale transactions being revenue credited through the WR, CRR, SR, ECR, and Reserved components of Attachment H of the NYISO TSC rate including Niagara Mohawk's external sales, load associated with grandfathered OATT agreements, and any load related to pre-OATT grandfathered agreements; (ii) load associated with transactions being revenue credited under Historical TRR Component J; and (iii) load associated with netted station service.

(g) (Col (d) + Col (e)) / Col (f)

(*) The rate column represents the unit rate prior to adjustments; the actual rate will be determined pursuant to the applicable TSC formula rate.

(**)

| |
|---|
| 0 |
|---|

Shading denotes an input

| Line No. | | Source | Definition |
|----------|---|-----------------|------------------------------------|
| 1 | 14.1.9.1 1. <u>Electric Wages and Salaries Factor</u> | 83.5000% | Fixed per settlement |
| 2 | | | |
| 3 | 14.1.9.1 3. <u>Transmission Wages and Salaries Allocation Factor</u> | 13.0000% | Fixed per settlement |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | 14.1.9.1 2. <u>Gross Transmission Plant Allocation Factor</u> | | |
| 9 | Transmission Plant in Service | #DIV/0! | Schedule 6, Page 2, Line 3, Col 5 |
| 10 | Plus: Transmission Related General | \$0 | Schedule 6, Page 2, Line 5, Col 5 |
| 11 | Plus: Transmission Related Common | \$0 | Schedule 6, Page 2, Line 10, Col 5 |
| 12 | Plus: Transmission Related Intangible Plant | \$0 | Schedule 6, Page 2, Line 15, Col 5 |
| 13 | Gross Transmission Investment | #DIV/0! | Sum of Lines 9 - 13 |
| 14 | | | |
| 15 | Total Electric Plant | | FF1 207.104 |
| 16 | Plus: Electric Common | \$0 | Schedule 6, Page 2, Line 10, Col 3 |
| 17 | Gross Electric Plant in Service | \$0 | Line 15 + Line 16 |
| 18 | | | |
| 19 | Percent Allocation | #DIV/0! | Line 13 / Line 17 |
| 20 | | | |
| 21 | 14.1.9.1 4. <u>Gross Electric Plant Allocation Factor</u> | | |
| 22 | | | |
| 23 | Total Electric Plant in Service | \$0 | Line 15 |
| 24 | Plus: Electric Common Plant | \$0 | Schedule 6, Page 2, Line 10, Col 3 |
| 25 | Gross Electric Plant in Service | \$0 | Line 23 + Line 24 |
| 26 | | | |
| 27 | Total Gas Plant in Service | | FF1 201.8d |
| 28 | Total Electric Plant in Service | \$0 | Line 15 |
| 29 | Total Common Plant in Service | \$0 | Schedule 6, Page 2, Line 10, Col 1 |
| 30 | Gross Plant in Service (Gas & Electric) | - | Sum of Lines 27-Lines 29 |
| 31 | | | |
| 32 | Percent Allocation | #DIV/0! | Line 25 / Line 30 |

Niagara Mohawk Power Corporation
Annual Revenue Requirements of Transmission Facilities
Transmission Investment Base (Part 1 of 2)
Attachment H, section 14.1.9.2

Line No.

1 14.1.9.2 (a) Transmission Investment Base

2
3 A.1. Transmission Investment Base shall be defined as (a) Transmission Plant in Service, plus (b) Transmission Related Electric General Plant, plus
4 (c) Transmission Related Common Plant, plus (d) Transmission Related Intangible Plant, plus (e) Transmission Related Plant Held for Future Use, less
5 (f) Transmission Related Depreciation Reserve, less (g) Transmission Related Accumulated Deferred Taxes, plus (h) Transmission Related
6 Regulatory Assets net of Regulatory Liabilities, plus (i) Transmission Related Prepayments, plus (j) Transmission Related Materials and Supplies,
7 plus (k) Transmission Related Cash Working Capital.
8
9

| Reference | 2007 | Reference |
|--|-------------|---------------------------------------|
| <i>Section:</i> | | |
| Transmission Plant in Service (a) | #DIV/0! | Schedule 6, page 2, line 3, column 5 |
| General Plant (b) | \$0 | Schedule 6, page 2, line 5, column 5 |
| Common Plant (c) | \$0 | Schedule 6, page 2, line 10, column 5 |
| Intangible Plant (d) | \$0 | Schedule 6, page 2, line 15, column 5 |
| Plant Held For Future Use (e) | \$0 | Schedule 6, page 2, line 19, column 5 |
| Total Plant (Sum of Line 12 - Line 16) | #DIV/0! | |
| Accumulated Depreciation (f) | #DIV/0! | Schedule 6, page 2, line 29, column 5 |
| Accumulated Deferred Income Taxes (g) | #DIV/0! | Schedule 7, line 6, column 5 |
| Other Regulatory Assets (h) | #DIV/0! | Schedule 7, line 11, column 5 |
| Net Investment (Sum of Line 17 -Line 21) | #DIV/0! | |
| Prepayments (i) | #DIV/0! | Schedule 7, line 15, column 5 |
| Materials & Supplies (j) | #DIV/0! | Schedule 7, line 21, column 5 |
| Cash Working Capital (k) | \$0 | Schedule 7, line 28, column 5 |
| Total Investment Base (Sum of Line 22 - Line 26) | #DIV/0! | |

0

Shading denotes an input

| Line No. | (1) Total | (2) Allocation Factor | (3) = (1)*(2) Electric Allocated | (4) Allocation Factor | (5) = (3)*(4) Transmission Allocated | FERC Form 1/PSC Report Reference for col (1) | Definition |
|----------|--|-----------------------------|--|-----------------------------|--|---|---|
| 1 | <u>Transmission Plant</u> | | | | | FF1 207.58g 14.1.9.2(a)A.1.(a) | Transmission Plant in Service shall equal the balance of total investment in Transmission Plant plus Wholesale Metering Investment |
| 2 | Wholesale Meter Plant | | | | #DIV/0! | Workpaper 1 | |
| 3 | Total Transmission Plant in Service (Line 1+ Line 2) | | | | #DIV/0! | | |
| 4 | | | | | | | |
| 5 | <u>General Plant</u> | 100.00% | \$0 | 13.00% | (c) \$0 | FF1 207.99g 14.1.9.2(a)A.1.(b) | Transmission Related Electric General Plant shall equal the balance of investment in Electric General Plant multiplied by the Transmission Wages and Salaries Allocation Factor |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | <u>Common Plant</u> | 83.50% | (a) \$0 | 13.00% | (c) \$0 | FF1 201. 8h 14.1.9.2(a)A.1.(c) | Transmission Related Common Plant shall equal Common Plant multiplied by the Electric Wages and Salaries Allocation Factor and further multiplied by the Transmission Wages and Salaries Allocation Factor. |
| 11 | | | | | | | |
| 12 | | | | | | | |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | <u>Intangible Plant</u> | 100.00% | - | 13.00% | (c) \$0 | FF1 205.5g 14.1.9.2(a)A.1.(d) | Transmission Related Intangible Plant shall equal Intangible Electric Plant multiplied by the Transmission Wages and Salaries Allocation Factor. |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | <u>Transmission Plant Held for Future Use</u> | | \$0 | | \$0 | Workpaper 14.1.9.2(a)A.1.(e) | Transmission Related Plant Held |

Transmission Investment Base (Part 2 of 2)

Attachment H Section 14.1.9.2 (a) A. 1.

Shading denotes an input

| |
|---|
| 0 |
|---|

| Line No. | (1) Total | (2) Allocation Factor | (3) = (1)*(2) Electric Allocate | (4) Allocation Factor | (5) = (3)*(4) Transmission Allocated | FERC Form 1/PSC Report Reference for col (1) | Definition |
|----------|--|--------------------------|---------------------------------------|--------------------------|---|---|--------------------|
| 1 | <u>Transmission Accumulated Deferred Taxes</u> | | | | | | |
| 2 | | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 275.2k | 14.1.9.2(a)A.1.(g) |
| 3 | \$0 | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | Workpaper 2, Line 5 | |
| 4 | | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 234.8c | |
| 5 | | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 267.8h | |
| 6 | Total (Sum of line 2 - Line 5) | | <u>\$0</u> | | <u>#DIV/0!</u> | | |
| 7 | | | | | | | |
| 8 | <u>Other Regulatory Assets</u> | | | | | | |
| 9 | | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 232 lines 2,4,9,17 | 14.1.9.2(a)A.1.(h) |
| 10 | | 100.00% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 278.1 lines 4&21(f) | |
| 11 | Total (line 9 + Line 10) | | <u>\$0</u> | | <u>#DIV/0!</u> | | |
| 12 | | | | | | | |
| 13 | <u>Transmission Prepayments</u> | | | | | | |
| 14 | | | | | | FF1 111.57c FF1 263 lines 2 & 9 (h) | 14.1.9.2(a)A.1.(i) |
| 15 | \$0 | #DIV/0! (b) | <u>#DIV/0!</u> | #DIV/0! (d) | <u>#DIV/0!</u> | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | <u>Transmission Material and Supplies</u> | | | | | | |
| 19 | | | | | \$0 | FF1 227.8 | 14.1.9.2(a)A.1.(j) |
| 20 | | #DIV/0! (b) | #DIV/0! | #DIV/0! (d) | #DIV/0! | FF1 227.5 | |
| 21 | Total (Line 19 + Line 20) | | | | <u>#DIV/0!</u> | | |
| 22 | | | | | | | |
| 23 | | | | | | | |

24

25 Cash Working Capital

14.1.9.2(a)A.1.(k)
)

26 Operation & Maintenance Expense

\$0

Schedule 9, Line
23

27

0.1250 x 45 / 360

28 Total (line 26 * line 27)

\$0

29

30

Allocation Factor Reference

(a) Schedule 5, line 1 - not used on this
Schedule

(b) Schedule 5, line 32

(c) Schedule 5, line 3 - not used on this
Schedule

(d) Schedule 5, line 19

Transmission Related Cash Working Capital shall be an
allowance equal to the product of: (i) 12.5% (45 days/ 360
days = 12.5%)
multiplied by (ii) Transmission Operation and Maintenance
Expense.

Shading denotes an input

0

Line
 No.

- 1 **The Cost of Capital Rate shall equal the proposed Weighted Costs of Capital plus Federal Income Taxes and State Income Taxes.**
- 2 The Weighted Costs of Capital will be calculated for the Transmission Investment Base using NMPC's actual capital structure and will equal the sum of (i), (ii), and (iii) below:
- 3
- 4 (i) the long-term debt component, which equals the product of the actual weighted average embedded cost to maturity of NMPC's long-term debt outstanding during the year and the sum of (a) the ratio of actual long-term debt to total capital at year-end; and
- 5 (b) the extent, if any, by which the ratio of NMPC's actual common equity to total capital at year-end exceeds fifty percent (50%). Long term debt shall be defined as the average of the beginning of the year and end of year balances of the following: long term debt less the unamortized
- 6 Discounts on Long-Term Debt less the unamortized Loss on Reacquired Debt plus unamortized Gain on Reacquired Debt. Cost to maturity of NMPC's long-term debt shall be defined as the cost of long term debt included in the debt discount expense and
- 7 any loss or gain on reacquired debt.
- 8 (ii) the preferred stock component, which equals the product of the actual weighted average embedded cost to maturity of NMPC's preferred stock then outstanding and the ratio of actual preferred stock to total capital at year-end;
- 9
- 10 (iii) the return on equity component shall be the product of the allowed return on equity of 10.3% and the ratio of NMPC's actual common equity to total capital at year-end, provided that such ratio
- 11 shall not exceed fifty percent (50%).

| | | CAPITALIZATION | Source: | CAPITALIZATION RATIOS | COST OF CAPITAL | Source: | WEIGHTED COST OF CAPITAL | EQUITY PORTION |
|----|-------------------------|----------------|--|-----------------------|-----------------|-----------------------|--------------------------|----------------|
| 17 | (i) Long-Term Debt | \$0 | Workpaper 6, Line 16b | #DIV/0! | #DIV/0! | Workpaper 6, Line 17c | #DIV/0! | |
| 18 | (ii) Preferred Stock | | FF1 112.3c FF1 112.16c - FF1 112.3,12,15c | #DIV/0! | #DIV/0! | Workpaper 6, Line 24d | #DIV/0! | #DIV/0! |
| 19 | (iii) Common Equity | | | #DIV/0! | 10.30% | | #DIV/0! | #DIV/0! |
| 21 | Total Investment Return | \$0 | | #DIV/0! | | | #DIV/0! | #DIV/0! |

26 Federal Income Tax shall equal = (A. + [B / C] X Federal Income Tax Rate)

27
$$\frac{\text{Federal Income}}{\text{Tax Rate}}$$

28
$$\left(\frac{1}{1} - \right)$$

29 where A is the sum of the preferred stock component and the return on equity component, each as determined in Sections (a)(ii) and for the ROE set forth in (a)(iii)
 30 above, B is the Equity AFUDC component of Depreciation Expense for
 31 Transmission Plant in Service as defined at Section 14.1.9.1.16 (FF1 117.38c), and C is the Transmission Investment Base as shown at Schedule 6, Page 1 of 2, Line
 32 28.

33
$$= \frac{\left(\frac{\text{\#DIV/0!} + (\$0)}{1} \right) / \left(\frac{\text{\#DIV/0!}}{1} \right) \times \left(\frac{\text{Federal Income}}{0} \right)}{\left(\frac{\text{\#DIV/0!}}{1} \right)}$$

34

35
$$= \frac{\text{\#DIV/0!}}{\text{\#DIV/0!}}$$

36

37

38 State Income Tax shall equal
$$\left(\frac{\text{A.} + \left[\frac{\text{B}}{\text{C}} \right] + \left(\frac{\text{Federal Income}}{\text{Tax Rate}} \right) \times \left(\frac{\text{State Income Tax Rate}}{\text{State Income Tax Rate}} \right)}{\left(\frac{1}{1} - \right)} \right)$$

39

40

41 where A is the sum of the preferred stock component and the return on equity component as determined in (a)(ii) and (a)(iii) above , B is the Equity AFUDC
 42 component of Depreciation Expense for Transmission Plant in
 43 Service as defined at Section 14.1.9.1.16 above, and C is the Transmission Investment Base as shown at Schedule 6, Page 1 of 2, Line 28.

44

45

46
$$= \frac{\left(\frac{\text{\#DIV/0!} + (\$0)}{1} \right) / \left(\frac{\text{\#DIV/0!}}{1} \right) + \left(\frac{\text{\#DIV/0!}}{0} \right) \times \left(\frac{\text{\#DIV/0!}}{0} \right)}{\left(\frac{\text{\#DIV/0!}}{1} \right)}$$

47

48

49
$$= \frac{\text{\#DIV/0!}}{\text{\#DIV/0!}}$$

50

51

52

53 (a)+(b)+(c) Cost of Capital Rate =
$$\frac{\text{\#DIV/0!}}{\text{\#DIV/0!}}$$

54

55

56 **14.1.9.2(a) A. Return and Associated Income Taxes shall equal the product of the**
 57 **Transmission Investment Base and the Cost of Capital Rate**

58

59

Transmission
Investment

| | | | |
|----|---------------------|----------------|----------------------------------|
| 60 | Base | #DIV/0! | Schedule 6, page 1 of 2, Line 28 |
| 61 | | | |
| | Cost of Capital | | |
| 62 | Rate | #DIV/0! | Line 53 |
| 63 | | | |
| | = Investment Return | <hr/> | |
| 64 | and Income Taxes | <u>#DIV/0!</u> | Line 60 X Line 62 |

Niagara Mohawk Power Corporation
Annual Revenue Requirements of Transmission Facilities
Transmission Expenses

Attachment 1
Schedule 9

Attachment H Section 14.1.9.2

0

Shading denotes an input

| Line No. | (1) Total | (2) Allocation Factor | (3) = (1)*(2) Electric Allocated | (4) Allocation Factor | (5) = (3)*(4) Transmission Allocated | FERC Form 1/ PSC Report Reference for col (1) | Definition |
|--|--------------|-----------------------------|--|-----------------------------|--|---|--|
| <u>Depreciation Expense</u> | | | | | | | |
| 1 | | | | | \$0 | FF1 336.7f | 14.1.9.2.B. Transmission Related Depreciation Expense shall equal the sum of: (i) Depreciation Expense for Transmission Plant in Service, plus (ii) the product of Electric General Plant Depreciation Expense multiplied by the Transmission Wages and Salaries Allocation Factor plus (iii) Common Plant Depreciation Expense multiplied by the Electric Wages and Salaries Allocation Factor, further multiplied by the Transmission Wages and Salaries Allocation Factor plus (iv) Intangible Electric Plant Depreciation Expense multiplied by the Transmission Wages and Salaries Factor plus (v) depreciation expense associated with the Wholesale Metering Investment. |
| 2 | | 100.0000% | \$0 | 13.0000% (c) | \$0 | FF1 336.10f | |
| 3 | | 83.5000% (a) | \$0 | 13.0000% (c) | \$0 | FF1 356.1 | |
| 4 | | 100.0000% | \$0 | 13.0000% (c) | \$0 | FF1 336.1f | |
| 5 | | | | | #DIV/0! | Workpaper 1 | |
| 6 | | | | | #DIV/0! | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | 100.0000% | \$0 | #DIV/0! (d) | #DIV/0! | FF1 263.25i | 14.1.9.2.C. Transmission Related Real Estate Tax Expense shall equal the electric Real Estate Tax Expenses multiplied by the Gross Transmission Plant Allocation Factor. |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | | #DIV/0! (b) | #DIV/0! | #DIV/0! (d) | #DIV/0! | FF1 117.58c | 14.1.9.2.D. Transmission Related Amortization of Investment Tax Credits shall |
| 17 | | | | | | | equal the product of Amortization of Investment Tax Credits multiplied |
| 18 | | | | | | | by the Gross Electric Plant Allocation Factor and further multiplied by |
| 19 | | | | | | | the Gross Transmission Plant Allocation Factor. |
| 20 | | | | | | | |
| <u>Transmission Operation and Maintenance</u> | | | | | | | |
| 21 | | | | | \$0 | FF1 321.112b | 14.1.9.2.E. Transmission Operation and Maintenance Expense shall equal the sum of electric expenses as recorded in FERC Account Nos. 560, 562-574. |
| 22 | | | | | \$0 | FF1 321.84-92b | |
| 23 | | | | | \$0 | | |
| 24 | | | | | | | |
| <u>Transmission Administrative and General</u> | | | | | | | |
| 25 | | | | | | | 14.1.9.2.F. Transmission Related Administrative and General Expenses shall equal the product of electric Administrative and General Expenses, excluding the sum of Electric Property Insurance, Electric Research and Development Expense and Electric Environmental Remediation |
| 26 | | | | | | FF1 323.197b | |
| 27 | | | | | | FF1 323.185b | |
| 28 | | | | | | FF1 323.187b | |

| | | | | | | |
|----|---|--------------|-----------|--------------|--------------|---------------------|
| 29 | less: Research and Development Expenses (#930) | \$0 | | | | Workpaper 12 |
| 30 | Less: 50% of NY PSC Regulatory Expense | | | | | 50% of Workpaper 15 |
| 31 | Less: 18a Charges (Temporary Assessment) | | | | | Workpaper 15 |
| 32 | less: Environmental Remediation Expense | \$0 | | | | Workpaper 11 |
| 33 | Subtotal (Line 26-27-28-29-30-31-32) | \$0 | 100.0000% | \$0 | 13.0000% (c) | \$0 |
| 34 | PLUS Property Insurance alloc. using Plant Allocation | \$0 | 100.0000% | \$0 | #DIV/0! (d) | #DIV/0! |
| 35 | PLUS Pensions and Benefits | \$88,644,000 | 100.0000% | \$88,644,000 | 13.0000% (c) | \$11,523,720 |
| 36 | PLUS Transmission-related research and development | \$0 | | | | \$0 |
| 37 | PLUS Transmission-related Environmental Expense | \$0 | | | | \$0 |
| 38 | Total A&G (Line 33+34+35+36+37) | \$88,644,000 | | \$88,644,000 | | #DIV/0! |
| 39 | | | | | | |
| 40 | <u>Payroll Tax Expense</u> | | | | | |
| 41 | Federal Unemployment | | | | | FF1 263.4i |
| 42 | FICA | | | | | FF1 263.3i |
| 43 | State Unemployment | | | | | FF1 263.17i |
| 44 | Total (Line 41+42+43) | \$0 | 100.0000% | \$0 | 13.0000% (b) | \$0 |

Allocation Factor Reference
(a) Schedule 5, line 1
(b) Schedule 5, line 32
(c) Schedule 5, line 3
(d) Schedule 5, line 19

Expense,
and 50% of the NYPSC Regulatory Expense multiplied by the Transmission Wages and Salaries Allocation Factor,
plus the sum of Electric Property Insurance multiplied by the Gross Transmission Plant Allocation Factor, plus transmission-specific Electric Research and Development Expense, and transmission-specific Electric Environmental Remediation Expense. In addition, Administrative and General Expenses shall exclude the actual Post-Employment Benefits Other than Pensions ("PBOP") included in FERC Account 926, and shall add back in the amounts shown on Workpaper 3, page 1, or other amount subsequently approved by FERC under Section 205 or 206.
14.1.9.2.G. Transmission Related Payroll Tax Expense shall equal the product of electric Payroll Taxes multiplied by the Transmission Wages and Salaries Allocation Factor.

Niagara Mohawk Power Corporation
 Annual Revenue Requirements of Transmission Facilities
 Billing Adjustments, Revenue Credits, Rental Income

Attachment 1
 Schedule 10

| |
|---|
| 0 |
|---|

Attachment H Section
 14.1.9.2 (a)

Shading denotes an input

| Line No. | (1) Total | Source | Definition |
|----------|--------------|-------------|--|
| 1 | | | 14.1.9.2.H. Billing Adjustments shall be any adjustments made in accordance with Section 14.1.9.4.4 below. |
| 2 | | | () indicates a refund or a reduction to the revenue requirement on Schedule 1. |
| 3 | | | |
| 4 | \$0 | Workpaper 4 | 14.1.9.2.I. Transmission Related Bad Debt Expense shall equal |
| 5 | | | Bad Debt Expense as reported in Account 904 related to NMPC's wholesale transmission billing. |
| 6 | | | |
| 7 | \$0 | Workpaper 5 | 14.1.9.2.J. Revenue Credits shall equal all Transmission revenue recorded in FERC account 456 |
| 8 | | | excluding (a) any NMPC revenues already reflected in the WR, CRR, SR, ECR and Reserved |
| 9 | | | components in Attachment H of the NYISO TSC rate; (b) any revenues associated |
| 10 | | | with expenses that have been excluded from NMPC's revenue requirement; and (c) any |
| 11 | | | revenues associated with transmission service provided under this TSC rate, for which the |
| 12 | | | load is reflected in the calculation of BU. |
| 13 | | | |
| 14 | \$0 | Workpaper 7 | 14.1.9.2.K. Transmission Rents shall equal all Transmission-related rental income recorded in FERC |
| 15 | | | account 454.615 |
| 16 | | | |
| 17 | | | 14.1.9.4(d) |
| 18 | | | 1 Any changes to the Data Inputs for an Annual Update, including but not limited to |
| 19 | | | revisions resulting from any FERC proceeding to consider the Annual Update, or |
| 20 | | | as a result of the procedures set forth herein, shall take effect as of the beginning |
| 21 | | | of the Update Year and the impact of such changes shall be incorporated into the |
| 22 | | | charges produced by the Formula Rate (with interest determined in accordance |
| 23 | | | with 18 C.F.R. § 38.19(a)) in the Annual Update for the next effective Update |
| 24 | | | Year. This mechanism shall apply in lieu of mid-Update Year adjustments and |
| 25 | | | any refunds or surcharges, except that, if an error in a Data Input is discovered |
| 26 | | | and agreed upon within the Review Period, the impact of such change shall be |
| 27 | | | incorporated prospectively into the charges produced by the Formula Rate during |
| 28 | | | the remainder of the year preceding the next effective Update Year, in which case |
| 29 | | | the impact reflected in subsequent charges shall be reduced accordingly. |
| 30 | | | 2 The impact of an error affecting a Data Input on charges collected during the |
| 31 | | | Formula Rate during the five (5) years prior to the Update Year in which the error |
| 32 | | | was first discovered shall be corrected by incorporating the impact of the error on |

33
34
35
36

the charges produced by the Formula Rate during the five-year period into the charges produced by the Formula Rate (with interest determined in accordance with 18 C.F.R. § 38.19(a)) in the Annual Update for the next effective Update Year. Charges collected before the five-year period shall not be subject to correction.

| (b) | List of Items excluded from the Revenue Requirement | Reason |
|-----|---|--------|
|-----|---|--------|

Niagara Mohawk Power Corporation
 System, Control, and Load Dispatch Expenses (CCC)
 Attachment H, Section
 14.1.9.5

The CCC shall equal the annual Scheduling, System Control and Dispatch Costs (i.e., the transmission component of control center costs) as recorded in FERC Account 561 and its associated sub-accounts using information from the prior calendar year, excluding NYISO system control and load dispatch expense already recovered under Schedule 1 of the NYISO Tariff.

| 1 | <u>Scheduling and Dispatch Expenses</u> | | | <u>0</u> | <u>Source</u> |
|----|---|-------|--|----------|-------------------|
| 2 | | | | | |
| 3 | Accounts | 561 | Load Dispatching | | FF1 321.84b |
| 4 | Accounts | 561.1 | Reliability | | FF1 321.85b |
| 5 | Accounts | 561.2 | Monitor and Operate Transmission System | | FF1 321.86b |
| 6 | Accounts | 561.3 | Transmission Service and Schedule | | FF1 321.87b |
| 7 | Accounts | 561.4 | Scheduling System Control and Dispatch | | FF1 321.88b |
| 8 | Accounts | 561.5 | Reliability, Planning and Standards Development | | FF1 321.89b |
| 9 | Accounts | 561.6 | Transmission Service Studies | | FF1 321.90b |
| 10 | Accounts | 561.7 | Generation Interconnection Studies | | FF1 321.91b |
| 11 | Accounts | 561.8 | Reliability, Planning and Standards Dev. Services | | FF1 321.92b |
| 12 | | | | | |
| 13 | | | Total Load Dispatch Expenses (sum of Lines 3 - 11) | | sum lines 3 - 11 |
| 14 | | | | | |
| 15 | Less Account 561 directly recovered under Schedule 1 of the NY ISO Tariff | | | | |
| 16 | | | | | |
| 17 | Accounts | 561.4 | Scheduling System Control and Dispatch | | line 7 |
| 18 | Accounts | 561.8 | Reliability, Planning and Standards Dev. Services | | line 11 |
| 19 | | | Total NYISO Schedule 1 | | line 17 + line 18 |
| 20 | | | | | |
| 21 | | | Total CCC Component | | line 13 - line 19 |

Niagara Mohawk Power Corporation

Billing Units - MWH

Attachment H, Section 14.1.9.6

BU shall be the total Niagara Mohawk load as reported to the NYISO for the calendar billing year prior to the Forecast Period, including the load for customers taking service under Niagara Mohawk's TSC Rate. The total Niagara Mohawk load will be adjusted to exclude (i) load associated with wholesale transactions being revenue credited through the WR, CRR, SR, ECR and Reserved components of Workpaper H of the NYISO TSC rate including Niagara Mohawk's external sales, load associated with grandfathered OATT agreements, and any load related to pre-OATT grandfathered agreements; (ii) load associated with transactions being revenue credited under Historical TRR Component J; and (iii) load associated with netted station service.

| Line No. | | | <u>SOURCE</u> |
|----------|--|--------------|---|
| 1 | Subzone 1 | | NIMO TOL (transmission owner load) |
| 2 | Subzone 2 | | NIMO TOL (transmission owner load) |
| 3 | Subzone 3 | | NIMO TOL (transmission owner load) |
| 4 | Subzone 4 | | NIMO TOL (transmission owner load) |
| 5 | Subzone 29 | | NIMO TOL (transmission owner load) |
| 6 | Subzone 31 | | NIMO TOL (transmission owner load) |
| 7 | Total NIMO Load report to NYISO | 0.000 | sum lines 1-6 |
| 8 | LESS: All non-retail transactions | | |
| 9 | Watertown | | FF1 page 329.11.j |
| 10 | Disputed Station Service | | NIMO TOL (transmission owner load) |
| 11 | Other non-retail transactions | | All other non-retail transactions (Sum of 300,000 series PTID's from TOL) |
| 12 | Total Deductions | 0.000 | sum lines 9 - 11 |
| 13 | PLUS: TSC Load | | |
| 14 | NYMPA Muni's, Misc. Villages, Jamestown (X1) | | FF1 page 329.19.j |
| 15 | NYPA Niagara Muni's (X2) | | FF1 page 329.1.j |
| 16 | Total additions | 0.000 | sum lines 15 -17 |
| 17 | Total Billing Units | 0.000 | line 7 - line 12 + line 16 |

14.2.2 NYPA Transmission Adjustment Charge (“NTAC”)

14.2.2.1 Applicability of the NYPA Transmission Adjustment Charge

Each Billing Period, the ISO shall charge, and each Transmission Customer shall pay, the applicable NYPA Transmission Adjustment Charge (“NTAC”) calculated in accordance with Section 14.2.2.2.2 of this Attachment for the first two (2) months of LBMP and in accordance with Section 14.2.2.2.1 of this Attachment thereafter. The NTAC shall apply to Transmission Service:

14.2.2.1.1 from one or more Interconnection Points between the NYCA and another Control Area to one or more Interconnection Points between the NYCA and another Control Area (“Wheels Through”);¹ or

14.2.2.1.2 from the NYCA to one or more Interconnection Points between the NYCA and another Control Area, including transmission to deliver Energy purchased from the LBMP Market and delivered to such a Control Area Interconnection (“Exports”);¹ or

14.2.2.1.3 to serve Load within the NYCA.

In summary, the NTAC will be applied to all Energy Transactions, including internal New York State Loads and Wheels Through and Exports out of the NYCA at a uniform, non-discountable rate.

14.2.2.2 NTAC Calculation

14.2.2.2.1 NTAC Formula

Beginning with January 2001, NYPA shall calculate the NTAC applicable to Transmission Service to serve New York State Load, Wheels Through and Exports as follows:

¹ The NTAC shall not apply to Wheels Through or Exports scheduled with the ISO to destinations within the New England Control Area provided that the conditions listed in Section 2.7.2.1.4 of this Tariff are satisfied.

$$NTAC = \{(ATTR_{NTAC} \div 12) - (EA) - (IR \div 12) - SR - CRN - WR - ECR - NR - NT\} / (BU \div 12)$$

Where:

$ATTR_{NTAC}$ = NYPA's Annual Transmission Revenue Requirement for costs not recoverable through project-specific transmission revenue requirements, which includes the Scheduling, System Control and Dispatch Costs of NYPA's control center, ~~as approved by FERC~~ all as determined in accordance with the Formula Rate Template provided in Section 14.2.3.1 of this Attachment, and as reflected on SCH - Summary, line 11 of the Formula Rate Template;

EA = Monthly Net Revenues from Modified Wheeling Agreements, Facility Agreements and Third Party TWAs, and Deliveries to directly connected Transmission Customers;

$$SR = SR_1 + SR_2$$

SR₁ will equal the revenues from the Direct Sale by NYPA of Original Residual TCCs, and Grandfathered TCCs associated with ETAs, the expenses for which are included in NYPA's ~~Revenue Requirement~~ $ATTR_{NTAC}$ where NYPA is the Primary Owner of said TCCs.

SR₂ will equal NYPA's revenues from the Centralized TCC Auction allocated pursuant to Attachment M; this includes revenues from: (a) TCCs associated with Residual Transmission Capacity that are sold in the Centralized TCC Auction; and (b) the sale of Grandfathered TCCs associated with ETAs, if the expenses for these ETAs are included in NYPA's ~~Revenue Requirement~~ $ATTR_{NTAC}$.

Revenue from TCCs associated with Residual Transmission Capacity includes payments for Original Residual TCCs that the Transmission Providers sell through the Centralized TCC

Auction and the allocation of revenue for other TCCs sold through the Centralized TCC Auction (per the Facility Flow-Based Methodology described in Attachment N).

SR₁ shall be updated prior to the start of each month based on actual data for the calendar month prior to the month in which the adjustment is made (i.e., January actual data will be used in February to calculate the NTAC effective in March). SR₁ for a month in which a Direct Sale is applicable shall equal the total nominal revenue that NYPA will receive under each applicable TCC sold in a Direct Sale divided by the duration of the TCC (in months).

SR₂ shall equal the Transmission Owner's share of Net Auction Revenue for all rounds of a Centralized TCC Auction, as calculated pursuant to Attachment N, divided equally among the months covered by the Centralized TCC Auction. SR₂ shall be adjusted after each Centralized TCC Auction, and the revised SR₂ shall be effective at the start of each Capability Period;

ECR = NYPA's share of Net Congestion Rents in a month, calculated pursuant to Attachment N. The computation of ECR is exclusive of any Congestion payments or Rents included in the CRN term;

CRN = Monthly Day-Ahead Congestion Rents in excess of those required to offset Congestion paid by NYPA's SENY governmental customers associated with the NYPA OATT Niagara/St. Lawrence Service reservations, net of the Initial Cost.

IR = A. The amount that NYPA will credit to its ATTR_{NTAC} assessed to the SENY Load on account of the foregoing NYPA Niagara/St. Lawrence OATT reservations for SENY governmental customers. Such annual revenues will be computed as the product ("Initial Cost") of NYPA's

current OATT system rate of \$2.23 per kilowatt per month and the 600 MW of TCCs (or the amount of TCCs reduced by Paragraph C below). In the event NYPA sells these TCCs (or any part thereof), all revenues from these sales will offset the NTAC and the Initial Cost will be concomitantly reduced to reflect the net amount of Niagara/St. Lawrence OATT Reservations, if any, retained by NYPA for the SENY Load. The parties hereby agree that the revenue offset to NTAC will be the greater of the actual sale price obtained by NYPA for the TCCs sold or that computed at the applicable system rate in accordance with Paragraph B below;

B. The system rate of \$2.23 per kilowatt per month will be benchmarked to the [ATRR_{NTAC}](#) for NYPA transmission initially accepted by FERC (“Base Period [ATRR_{NTAC}](#)”) for the purposes of computing the Initial Cost. Whenever an amendment to the [ATRR_{NTAC}](#) is accepted by FERC (~~“Amended RR”~~); or the [ATRR_{NTAC}](#) is updated pursuant to the procedures set forth in Section 14.2.3.2 of this Attachment (“Amended [ATRR_{NTAC}](#)”), the system rate for the purpose of computing the Initial Cost will be increased (or decreased) by the ratio of the Amended [ATRR_{NTAC}](#) to the Base Period [ATRR_{NTAC}](#) and the effect of Paragraph A on NTAC will be amended accordingly.

C.- If prior to the Centralized TCC Auction all Grandfathered Transmission Service including NYPA's 600 MW Niagara/St. Lawrence OATT reservations held on behalf of its SENY governmental customers are found not to be feasible, then such OATT reservations will be reduced

until feasibility is assured. A reduction, subject to a 200 MW cap on the total reduction as described in Attachment M, will be applied to the NYPA Niagara/St. Lawrence OATT reservations held on behalf of its SENY governmental customers.

WR = NYPA's revenues from external sales (Wheels Through and Exports) not associated with Existing Transmission Agreements in Attachment L, Tables 1 and 2 and Wheeling revenues from OATT reservations extending beyond the start-up of the ISO;

NR = NYPA Reserved1 + NYPA Reserved2

NYPA Reserved1 will equal NYPA's Congestion payments for a month received pursuant to Section 20.2.3 of Attachment N of this Tariff for NYPA's RCRR TCCs.

NYPA Reserved2 will equal the value that NYPA receives for the sale of RCRR TCCs in a month, with the value for each RCRR TCC sold divided equally over the months remaining until the expiration of that RCRR TCC.

NT = The amount of actual NYPA transmission revenues minus NYPA's monthly revenue requirement.

BU = Annual Billing Units are New York State Loads and Loads associated with Wheels Through and Exports in megawatt-hours ("MWh").

The ATR_{NTAC} and SR will not include expenses for NYPA's purchase of TCCs or revenues from the sale of such purchased TCCs or from the collection of Congestion Rents for such TCCs.

The ECR, EA, CRN, WR, NR, and NT shall be updated prior to the start of each month based on actual data for the calendar month prior to the month in which the adjustment is made (i.e., January actual data will be used in February to calculate the NTAC effective in March).

The NTAC shall be calculated as a \$/MWh charge and shall be applied to Actual Energy Withdrawals, except for Wheels Through and Exports in which case the NTAC shall be applied to scheduled Energy quantities. The NTAC shall not apply to scheduled quantities that are Curtailed by the ISO.

14.2.2.2.2 Implementation of NTAC

At the start of LBMP implementation certain variables of the NTAC equation will not be available. For the first and second months of LBMP implementation, the only terms in the NTAC equation that will be known by NYPA are its historical Annual Transmission Revenue Requirement ([ATTR_{NTAC}](#)) and the historical Billing Units (BU), which have been approved by or filed with FERC. For these two months NYPA shall calculate the NTAC using the following equation:

$$NTAC = \{(\text{ATTR}_{NTAC} \div 12) - (EA) - (IR \div 12)\} / (BU \div 12)$$

SR₂ shall not be available until after the first Centralized TCC Auction. For the third month of LBMP implementation until the second month of the Capability Period corresponding to the first Centralized TCC Auction, NYPA shall recalculate the NTAC using the following equation:

$$NTAC = \{(\text{ATTR}_{NTAC} \div 12) - (EA) - (IR \div 12) - WR - CRN - SR_1 - ECR\} / (BU \div 12)$$

Prior to and during implementation of LBMP those current NYPA transmission customers wishing to terminate their Third Party TWAs shall notify the ISO. The ISO shall duly

inform NYPA of such conversion so that NYPA can calculate revenues (EA) to be derived from Existing Transmission Wheeling Agreements.

14.2.2.2.3

NYPA's recovery pursuant to NTAC initially is limited to expenses and return associated with its transmission system as that system exists at the time of FERC approval of the NTAC ("base period revenue requirement"). Additions to its system may be included in the computation of NTAC only if: a) upgrades or expansions do not exceed \$5 million on an annual basis; or b) such upgrades or expansions have been unanimously approved by the Transmission Owners. Notwithstanding the above, NYPA may invest in transmission facilities in excess of \$5 million annually without unanimous Transmission Owners' authorization outside the NTAC recovery mechanism. In that case, NYPA cannot recover any expenses or return associated with such additions under NTAC and any TCC or other revenues associated with such additions will not be considered NYPA transmission revenue for purposes of developing the NTAC nor be used as a credit in the allocation of NTAC to transmission system users.

14.2.2.3 Filing and Posting of NTAC

NYPA shall coordinate with the ISO to update certain components of the NTAC formula on a monthly or Capability Period basis. NYPA may update the NTAC calculation to change the [ATRR_{NTAC}](#), initially approved by FERC, and such updates shall be submitted to FERC [each year as part of NYPA's informational filing pursuant to Section 14.2.3.2.6 of this Attachment](#). An integral part of the agreement between the other Transmission Owners and NYPA is NYPA's consent to the submission of its [ATRR_{NTAC}](#) for FERC review and approval on the same basis and subject to the same standards as the Revenue Requirements of the Investor-Owned Transmission Owners. Each January, beginning with January 2001, the ISO shall inform NYPA of the prior

year's actual New York internal Load requirements and the actual Wheels Through and Exports and shall post this information on the OASIS. NYPA shall change the BU component of the NTAC formula to reflect the prior calendar year's information, with such change to take effect beginning with the March NTAC of the current year. NYPA will calculate the monthly NTAC and provide this information to the ISO by no later than the fourteenth day of each month, for posting on the OASIS to become effective on the first day of the next calendar month.

Beginning with LBMP implementation, the monthly NTAC shall be posted on the OASIS by the ISO no later than the fifteenth day of each month or as soon thereafter as is reasonably possible but in no event later than the 20th of the month to become effective on the first day of the next calendar month.

14.2.2.4 NTAC Calculation Information

NYPA's ~~Annual Transmission Revenue Requirement (ATRR_{NTAC})~~, for facilities owned as of January 31, 1997, and Annual Billing Units (BU) of the NTAC are:

$$\text{ATRR}_{\text{NTAC}} = \$165,449,297$$

$$\text{BU} = 133,386,541\text{MWh}$$

NYPA's ~~ATRR_{NTAC} Annual Transmission Revenue Requirement~~ is subject to [FERC review because it is collected through the ISO's jurisdictional rates, and will be filed, together with any project-specific revenue requirements, with the Commission approval in accordance each year for informational purposes pursuant to](#) ~~with~~ Section 14.2.23.2.32.6 of this Attachment.

~~14.2.2.4.1 Amended RR~~

~~NYPA's Amended Annual Transmission Revenue Requirement (Amended RR), effective August 1, 2012, is:~~

$$\text{Amended RR} = \$175,500,000$$

14.2.2.5 Billing

The New York State Loads, Wheels Through, and Exports will be billed based on the product of: (i) the NTAC; and (ii) the Customer's billing units for the Billing Period. The billing units will be based on the metered energy for all Transactions to supply Load in the NYCA during the Billing Period, and hourly Energy schedules for the Billing Period for all Wheels Through and Exports.

14.2.3 NYPA Formula Rate

14.2.3.1 Formula Rate Template

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NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT**

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| Schedule A2 | ADMINISTRATIVE AND GENERAL EXPENSES |
| Schedule B1 | ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES |
| Schedule B2 | ADJUSTED PLANT IN SERVICE |
| Schedule B3 | DEPRECIATION AND AMORTIZATION RATES |
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| Schedule D1 | CAPITAL STRUCTURE AND COST OF CAPITAL AS OF DECEMBER 31, 20__ |
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| Work Paper-AB | O&M AND A&G DETAIL |
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| Work Paper-BA | DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT) |
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| Work Paper-BE | FACTS PROJECT PLANT IN SERVICE AND ACCUMULATED DEPRECIATION |
| Work Paper-BF | GENERATOR STEP-UP TRANSFORMERS BREAKOUT |
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| Work Paper-BH | ASSET IMPAIRMENT |
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| Work Paper-DA | WEIGHTED COST OF CAPITAL |
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SCH - Summary

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

TRANSMISSION REVENUE REQUIREMENT SUMMARY

| <u>Line No.</u> | <u>A. OPERATING EXPENSES</u> | <u>TOTAL \$</u> (1) | <u>SOURCE/COMMENTS</u> (2) |
|----------------------------|---|------------------------|---------------------------------------|
| 1 | Operation & Maintenance Expense | - | Schedule A1, Col 5, Ln 17 |
| 2 | Administration & General Expenses | - | Schedule A2, Col 5, Ln 22 |
| 3 | Depreciation & Amortization Expense | - | Schedule B1, Col 6, Ln 26 |
| 4 | TOTAL OPERATING EXPENSE | <u>-</u> | Sum lines 1, 2, & 3 |
| 5 | <u>B. RATE BASE</u> | <u>-</u> | Schedule C1, Col 5, Ln 10 |
| 6 | Return on Rate Base | <u>-</u> | Schedule C1, Col 7, Ln 10 |
| 7 | TOTAL REVENUE REQUIREMENT | - | Line 4 + Line 6 |
| 8 | Incentive Return | - | Schedule F1, page 2, line 2, col. 13 |
| 9 | True-up Adjustment | - | Schedule F3, page 1, line 3, col. 10 |
| 10 | NET ADJUSTED REVENUE REQUIREMENT | <u>-</u> | Line 7 + line 8 + line 9 |
| Breakout by Project | | | |
| 11 | NTAC Facilities | - | Schedule F1, page 2, line 1a, col. 16 |
| 11a | Project 1 - Marcy South Series Compensation | - | Schedule F1, page 2, line 1b, col. 16 |
| 11b | Project 2 | - | Schedule F1, page 2, line 1c, col. 16 |
| 11c | - | - | |
| ... | - | - | |
| 12 | Total Break out | <u>-</u> | Sum lines 11 |

Note 1 The revenue requirements shown on lines 11 and 11a et seq. and annual revenue requirements. If the first year is a partial year, 1/12 of the amounts should be recovered for every month of the Rate Year.

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**SCHEDULE A1
OPERATION & MAINTENANCE EXPENSE SUMMARY (\$)**

| <u>Line No.</u> | <u>FERC Account</u> (1) | <u>FERC Account Description</u> | <u>Source</u> (3) | <u>Total</u> (4) | <u>Grand Total</u> (5) |
|-----------------------------|----------------------------|--|----------------------|---------------------|---------------------------|
| Transmission: | | | | | |
| OPERATION: | | | | | |
| 1 | 560 | Supervision & Engineering | WP-AA, Col (6) | - | |
| 2 | 561 | Load Dispatching | WP-AA, Col (6) | - | |
| 3 | 562 | Station Expenses | WP-AA, Col (6) | - | |
| 4 | 566 | Misc. Trans. Expenses | WP-AA, Col (6) | - | |
| 5 | | Total Operation | (sum lines 1-4) | - | |
| MAINTENANCE: | | | | | |
| 6 | 568 | Supervision & Engineering | WP-AA, Col (6) | - | |
| 7 | 569 | Structures | WP-AA, Col (6) | - | |
| 8 | 570 | Station Equipment | WP-AA, Col (6) | - | |
| 9 | 571 | Overhead Lines | WP-AA, Col (6) | - | |
| 10 | 572 | Underground Lines | WP-AA, Col (6) | - | |
| 11 | 573 | Misc. Transm. Plant | WP-AA, Col (6) | - | |
| 12 | | Total Maintenance | (sum lines 6-11) | - | |
| 13 | | TOTAL O&M TRANSMISSION | (sum lines 5 & 12) | | - |
| Adjustments (Note 2) | | | | | |
| 14 | | Step-up Transformers | WP-AC, line 5 | | - |
| 15 | | FACTS (Note 1) | WP-AD, line 5 | | - |
| 16 | | Microwave Tower Rental Income | WP-AE, line 14 | | - |
| 17 | | TOTAL ADJUSTED O&M TRANSMISSION | (sum lines 13-16) | | - |

Note 1 Flexible Alternating Current Transmission System device

Note 2 Revenues that are credited in the NTAC are not revenue credited here.

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**SCHEDULE A2
ADMINISTRATIVE AND GENERAL EXPENSES**

| <u>Line No.</u> | <u>Account</u> | <u>FERC Account Description</u> | <u>Source</u> | <u>Unallocated A&G (\$)</u> | <u>Transmission Labor Ratio</u> | <u>Allocated to Transmission (\$)</u> | <u>Source/Comments</u> |
|---|----------------|---|----------------------|---------------------------------|---------------------------------|---------------------------------------|---|
| (1) | (2) | | | (3) | (4) | (5) | (6) |
| <u>Administrative & General Expenses</u> | | | | | | | |
| 1 | 920 | A&G Salaries | WP-AA, Col (6) | - | | | |
| 2 | 921 | Office Supplies & Expenses | WP-AA, Col (6) | - | | | |
| 3 | 922 | Admin. Exp. Transferred-Cr | WP-AA, Col (6) | - | | | |
| 4 | 923 | Outside Services Employed | WP-AA, Col (6) | - | | | |
| 5 | 924 | Property Insurance | WP-AA, Col (6) | - | | - | See WP-AG; Ln 9 |
| 6 | 925 | Injuries & Damages Insurance | WP-AA, Col (6) | - | | - | See WP-AH; Ln 7 |
| 7 | 926 | Employee Pensions & Benefits | WP-AA, Col (6) | - | | | |
| 8 | 928 | Reg. Commission Expenses | WP-AA, Col (6) | - | | - | See WP-AA; Ln 27 |
| 9 | 930 | Obsolete/Excess Inv | WP-AA, Col (6) | - | | | |
| 10 | 930.1 | General Advertising Expense | WP-AA, Col (6) | - | | | |
| 11 | 930.2 | Misc. General Expenses | WP-AA, Col (6) | - | | | |
| 12 | 930.5 | Research & Development | WP-AA, Col (6) | - | | | |
| 13 | 931 | Rents | WP-AA, Col (6) | - | | | |
| 14 | 935 | Maint of General Plant A/C 932 | WP-AA, Col (6) | - | | | |
| 15 | | TOTAL | (sum lines 1-14) | - | | | |
| 16 | | Less A/C 924 | Less line 5 | - | | | |
| 17 | | Less A/C 925 | Less line 6 | - | | | |
| 18 | | Less EPRI Dues | Contained in line 12 | - | | | |
| 19 | | Less A/C 928 | Less line 8 | - | | | |
| 20 | | PBOP Adjustment | WP-AF | - | | | |
| 21 | | TOTAL A&G Expense | (sum lines 15 to 20) | - | - | - | - Allocated based on transmission labor |
| 22 | | NET A&G TRANSMISSION EXPENSE | (sum lines 1 to 21) | | | - | allocator (Schedule E1) |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**SCHEDULE B1
ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES (\$)**

| <u>Line No.</u> | <u>FERC Account</u> | <u>FERC Account Description</u> | <u>Source</u> (1) | <u>Transmission</u> (2) | <u>General Plant</u> (3) | <u>Transmission Labor Ratio (%)</u> (4) | <u>General Plant Allocated to Transm. Col (3)*(4)</u> (5) | <u>Total Annual Depreciation Col (2)+(5)</u> (6) |
|-----------------|---------------------|--|-----------------------------|----------------------------|-----------------------------|--|--|---|
| 1 | 352 | Structures & Improvements | WP-BA | - | | | | |
| 2 | 353 | Station Equipment | WP-BA | - | | | | |
| 3 | 354 | Towers & Fixtures | WP-BA | - | | | | |
| 4 | 355 | Poles & Fixtures | WP-BA | - | | | | |
| 5 | 356 | Overhead Conductors & Devices | WP-BA | - | | | | |
| 6 | 357 | Underground Conduit | WP-BA | - | | | | |
| 7 | 358 | Underground Conductors & Devices | WP-BA | - | | | | |
| 8 | 359 | Roads & Trails | WP-BA | - | | | | |
| 9 | | Unadjusted Depreciation | | - | - | | | |
| 10 | 390 | Structures & Improvements | WP-BA | | - | | | |
| 11 | 391 | Office Furniture & Equipment | WP-BA | | - | | | |
| 12 | 392 | Transportation Equipment | WP-BA | | - | | | |
| 13 | 393 | Stores Equipment | WP-BA | | - | | | |
| 14 | 394 | Tools, Shop & Garage Equipment | WP-BA | | - | | | |
| 15 | 395 | Laboratory Equipment | WP-BA | | - | | | |
| 16 | 396 | Power Operated Equipment | WP-BA | | - | | | |
| 17 | 397 | Communication Equipment | WP-BA | | - | | | |
| 18 | 398 | Miscellaneous Equipment | WP-BA | | - | | | |
| 19 | 399 | Other Tangible Property | WP-BA | | - | | | |
| 20 | | Unadjusted General Plant Depreciation | | | - | | | |
| | | Adjustments | | | | | | |
| 21 | | Capitalized Lease Amortization | Schedule B2, Col 4, line 14 | - | | | | |
| 22 | | FACTS | Schedule B2, Col 4, line 13 | - | | | | |
| 23 | | Windfarm | Schedule B2, Col 4, line 11 | - | | | | |
| 24 | | Step-up Transformers | Schedule B2, Col 4, line 12 | - | | | | |
| 25 | | NIA/STL Relicensing Reclas | WP-BG, Col 4 | | - | | | |
| 26 | | TOTAL | (Sum lines 1-24) | - | - | - 1/ | - | - |

1/ See Schedule-E1, Column (3), Line 2

NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__

SCHEDULE B2
ADJUSTED PLANT IN SERVICE

| Line No. | | Source | 20__ | | | | 20__ [prev. yr.] | | | | 20__ - 20__ Average | | Net Plant in Service (\$) (11) |
|---------------------------------|---|--------|------------------------------|--------------------------------------|------------------------------------|----------------------------------|------------------------------|--------------------------------------|------------------------------------|----------------------------------|------------------------------|---------------------------------------|-----------------------------------|
| | | | Plant in Service (\$) (1) | Accumulated Depreciation (\$) (2) | Plant in Service - Net (\$) (3) | Depreciation Expense (\$) (4) | Plant in Service (\$) (5) | Accumulated Depreciation (\$) (6) | Plant in Service - Net (\$) (7) | Depreciation Expense (\$) (8) | Plant in Service (\$) (9) | Accumulated Depreciation (\$) (10) | |
| | | | | | | | | | | | | | |
| PRODUCTION | | | | | | | | | | | | | |
| 1 | Production - Land | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 2 | Production - Hydro | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 3 | Production - Gas Turbine / Combined Cyt | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 4 | | | - | - | - | - | - | - | - | - | - | - | - |
| TRANSMISSION | | | | | | | | | | | | | |
| 5 | Transmission - Land | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 6 | Transmission | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 7 | | | - | - | - | - | - | - | - | - | - | - | - |
| 8 | Transmission - Cost of Removal 1/ | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Excluded Transmission 2/ | WP-BB | - | - | - | - | - | - | - | - | - | - | - |
| <u>Adjustments to Rate Base</u> | | | | | | | | | | | | | |
| 10 | Transmission - Asset Impairment | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 11 | Windfarm | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Generator Step-ups | WP-BF | - | - | - | - | - | - | - | - | - | - | - |
| 13 | FACTS | WP-BE | - | - | - | - | - | - | - | - | - | - | - |
| 14 | Marcy South Capitalized Lease 3/ | | - | - | - | - | - | - | - | - | - | - | - |
| 15 | Total Adjustments | | - | - | - | - | - | - | - | - | - | - | - |
| 16 | | | | | | | | | | | | | |
| 17 | Net Adjusted Transmission | | - | - | - | - | - | - | - | - | - | - | - |
| GENERAL | | | | | | | | | | | | | |
| 18 | General - Land | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 19 | General | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 20 | | | - | - | - | - | - | - | - | - | - | - | - |
| <u>Adjustments to Rate Base</u> | | | | | | | | | | | | | |
| 21 | General - Asset Impairment | | - | - | - | - | - | - | - | - | - | - | - |
| 22 | General - Cost of Removal | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 23 | Relicensing | WP-BG | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Excluded General 4/ | WP-BC | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Total Adjustments | | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Net Adjusted General Plant | | - | - | - | - | - | - | - | - | - | - | - |

Notes

- 1/ Cost of Removal: Bringing back to accumulated depreciation cost of removal which was reclassified to regulatory liabilities in annual report
2/ Excluded Transmission: Assets not recoverable under ATRR, FERC Accounts 350 and 352-359 for 500 MW, AEII, Poletti, SCPPs, Small Hydro, and Flynn.
3/ Marcy South Capitalized Lease amount is added separately to the Rate Base
4/ Excluded General: Assets not recoverable under ATRR, FERC Accounts 389-399 for 500 MW, AEII, Poletti, SCPPs, Small Hydro, and Flynn.
SCPPs include Brentwood, Gowanus, Harlem River, Hell Gate, Kent, Pouch and Verron. Small Hydro includes Ashokan, Crescent, Jarvis and Vischer Ferry

Schedule B3 - Depreciation and Amortization Rates

NEW YORK POWER AUTHORITY

YEAR ENDING DECEMBER 31, 20__

| Line No. | FERC Account | FERC Account Description | Rate (Annual) Percent | | | | | | | |
|----------|--------------|--|-----------------------|---------|-----------------|-------------------|---------------|-------------|-------------------------|-------------|
| | | | St. Lawrence/FDR | Niagara | Blenheim-Gilboa | J. A. FitzPatrick | Massena-Marcy | Marcy-South | Long Island Sound Cable | New Project |
| | | TRANSMISSION PLANT | | | | | | | | |
| 1 | 350 | Land Rights | | | | | | | | |
| 2 | 352 | Structures and Improvements | 1.86% | 1.73% | 1.66% | 4.17% | 1.65% | | 3.33% | 2.21% |
| 3 | 353 | Station Equipment | 2.35% | 2.34% | 2.24% | 3.87% | 2.26% | 2.27% | 3.33% | 2.56% |
| 4 | 354 | Towers and Fixtures | 2.31% | 2.20% | 2.14% | 4.67% | 2.13% | 2.15% | | 2.60% |
| 5 | 355 | Poles and Fixtures | 2.64% | 2.59% | 2.59% | | 2.57% | 2.62% | | 2.60% |
| 6 | 356 | Overhead Conductor and Devices | 2.23% | 2.23% | 2.14% | 4.02% | 2.13% | 2.16% | | 2.49% |
| 7 | 357 | Underground Conduit | 1.44% | | | | | 1.40% | 3.33% | 1.42% |
| 8 | 358 | Underground Conductor and Devices | 2.34% | | | | | 2.27% | 3.33% | 2.31% |
| 9 | 359 | Roads and Trails | 1.57% | 1.19% | 1.21% | 3.41% | 0.98% | 0.99% | | 1.56% |
| | | GENERAL PLANT | | | | | | | | |
| 10 | 390 | Structures & Improvements | 3.45% | 3.45% | 3.45% | 3.45% | 3.45% | 3.45% | 3.45% | 3.45% |
| 11 | 391 | Office Furniture & Equipment | 9.08% | 9.08% | 9.08% | 9.08% | 9.08% | 9.08% | 9.08% | 9.08% |
| 12 | 392 | Transportation Equipment | 13.04% | 13.04% | 13.04% | 13.04% | 13.04% | 13.04% | 13.04% | 13.04% |
| 13 | 393 | Stores Equipment | 3.15% | 3.15% | 3.15% | 3.15% | 3.15% | 3.15% | 3.15% | 3.15% |
| 14 | 394 | Tools, Shop & Garage Equipment | 4.94% | 4.94% | 4.94% | 4.94% | 4.94% | 4.94% | 4.94% | 4.94% |
| 15 | 395 | Laboratory Equipment | 4.43% | 4.43% | 4.43% | 4.43% | 4.43% | 4.43% | 4.43% | 4.43% |
| 16 | 396 | Power Operated Equipment | 9.33% | 9.33% | 9.33% | 9.33% | 9.33% | 9.33% | 9.33% | 9.33% |
| 17 | 397 | Communication Equipment | 6.63% | 6.63% | 6.63% | 6.63% | 6.63% | 6.63% | 6.63% | 6.63% |
| 18 | 398 | Miscellaneous Equipment | 5.94% | 5.94% | 5.94% | 5.94% | 5.94% | 5.94% | 5.94% | 5.94% |
| 19 | | 5 Year Property | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% |
| 20 | | 10 Year Property | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% |
| 21 | | 20 Year Property | 5.00% | 5.00% | 5.00% | 5.00% | 5.00% | 5.00% | 5.00% | 5.00% |
| | | INTANGIBLE PLANT | | | | | | | | |
| 22 | 303 | Miscellaneous Intangible Plant | | | | | | | | |
| 23 | | 5 Year Property | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% | 20.00% |
| 24 | | 7 Year Property | 14.29% | 14.29% | 14.29% | 14.29% | 14.29% | 14.29% | 14.29% | 14.29% |
| 25 | | 10 Year Property | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% |
| 26 | | Transmission facility Contributions in Aid of Constructi | Note 1 | | | | | | | |

Note 1: In the event a Contribution in Aid of Construction (CIAC) is made for a transmission facility, the transmission depreciation rates above will be weighted based on the relative amount of underlying plant booked to the accounts shown in lines 1-9 above and the weighted average depreciation rate will be used to amortize the CIAC. The life of a facility subject to a CIAC will be the estimated life of the facility or rights associated with the facility and will not change over the life of a CIAC without subsequent FERC approval.

These depreciation rates will not change absent the appropriate filing at FERC.

SCH-C1

NEW YORK POWER AUTHORITY
 TRANSMISSION REVENUE REQUIREMENT
 YEAR ENDING DECEMBER 31, 20__

SCHEDULE C1
 TRANSMISSION - RATE BASE CALCULATION

| <u>RATE BASE</u> | <u>TRANSMISSION PLANT (\$)</u> (1) | <u>TOTAL GENERAL PLANT (\$)</u> (2) | <u>TRANSM. LABOR RATIO</u> [Schedule E1] (3) | <u>GENERAL PLANT ALLOCATED TO TRANSMISSION (\$)</u> (2) * (3) (4) | <u>TOTAL TRANSMISSION (\$)</u> (1) + (4) (5) | <u>RATE OF RETURN</u> [Schedule D1] (6) | <u>RETURN ON RATE BASE</u> (5) * (6) (7) |
|------------------------------------|---------------------------------------|--|--|---|--|---|--|
| 1 A) Net Electric Plant in Service | - 1/ | - 2/ | - | - | - | | |
| 2 B) Rate Base Adjustments | | | | | | | |
| 3 * Cash Working Capital (1/8 O&M) | - 3/ | | | | - | | |
| 4 * Marcy South Capitalized Lease | - 4/ | | | | - | | |
| 5 * Materials & Supplies | - 5/ | | - | | - | | |
| 6 * Prepayments | - | | - | | - | | |
| 7 * CWIP | - 6/ | | | | | | |
| 8 * Regulatory Asset | - 6/ | | | | | | |
| 9 * Abandoned Plant | - 6/ | | | | | | |
| 10 TOTAL (sum lines 1-9) | - | - | - | - | - | - | - |

1/ Schedule B2; Net Electric Plant in Service; Ln 17

2/ Schedule B2; Net Electric Plant in Service; Ln 25

3/ 1/8 of (Schedule A1; Col 5, Ln 17 + Schedule A2; Col 5, Ln 22) [45 days]

4/ WP-BD; Average of Year-end Unamortized Balances, Col 5

5/ Average of year-end inventory Materials & Supplies (WP-CA).

6/ CWIP, Regulatory Asset and Abandoned Plant are zero until an amount is authorized by FERC.

| Docket Number | Authorized Amount |
|---------------|-------------------|
| | |
| | |
| | |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**SCHEDULE D1
CAPITAL STRUCTURE AND COST OF CAPITAL**

| <u>Line No.</u> | <u>TITLE</u> | <u>CAPITALIZATION RATIO</u> <u>from WP-DA</u> (1) | <u>COST RATE</u> <u>from WP-DA</u> (2) | <u>WEIGHTED</u> <u>AVERAGE</u> (3) | <u>SOURCE/COMMENTS</u> (4) |
|-----------------|----------------------|---|--|--|-------------------------------|
| 1 | LONG-TERM DEBT | - | - | - | Col (1) * Col (2) |
| 2 | <u>COMMON EQUITY</u> | - | 9.15% | - | Col (1) * Col (2) |
| 3 | TOTAL CAPITALIZATION | - | | - | Col (3); Ln (1) + Ln (2) |

NEW YORK POWER AUTHORITY
 TRANSMISSION REVENUE REQUIREMENT
 YEAR ENDING DECEMBER 31, 20__

SCHEDULE E1
 LABOR RATIO

| Line No. | <u>DESCRIPTION</u> | LABOR AMOUNT (\$) <u>From WP-EA</u> (1) | <u>RATIO</u> (2) | <u>ALLOCATED TO TRANSMISSION</u> (3) | <u>SOURCE/ COMMENTS</u> (4) |
|----------|--------------------|---|---------------------|---|--------------------------------|
| 1 | PRODUCTION | - | - | | |
| 2 | TRANSMISSION | - | - | - | Col (1); Ln (2) / Ln (3) |
| 3 | TOTAL LABOR | - | - | | |

Schedule F1
Project Revenue Requirement Worksheet
NEW YORK POWER AUTHORITY
YEAR ENDING DECEMBER 31, 20__

| Line No. | Item | <u>Page, Line, Col.</u> (1) | <u>Transmission (\$)</u> (2) | <u>Allocator</u> (3) |
|------------------------------|---|---|---------------------------------|-------------------------|
| 1 | Gross Transmission Plant - Total | Schedule B2, line 17, col 9 (Note A) | - | |
| 1a | Transmission Accumulated Depreciation | Schedule B2, line 17, col 10 | - | |
| 1b | Transmission CWIP, Regulatory Asset and Abandoned Plant | Schedule C1, lines 7, 8, & 9 (Note B) | - | |
| 2 | Net Transmission Plant - Total | Line 1 minus Line 1a plus Line 1b | - | |
| O&M TRANSMISSION EXPENSE | | | | |
| 3 | Total O&M Allocated to Transmission | Schedule A1, line 17, col 5 and Schedule A2, line 22, Col 5 | - | |
| GENERAL DEPRECIATION EXPENSE | | | | |
| 5 | Total General Depreciation Expense | Schedule B1 line 26, col 5 | - | |
| 6 | Annual Allocation Factor for Expenses | ((line 3 + line 5) divided by line 1, col 2) | - | - |
| RETURN | | | | |
| 7 | Return on Rate Base | Schedule C1 line 10, col 7 | - | |
| 8 | Annual Allocation Factor for Return on Rate Base | (line 7 divided by line 2 col 2) | - | - |

**Schedule F1
Project Revenue Requirement Worksheet
NEW YORK POWER AUTHORITY**

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
|----------|--------------------|------|--------------------------|---------------------------------------|---------------------------------------|-------------------------------------|------------------------|-------------------------------------|---------------------------|--|---------------------------------|----------------------------------|---|---------------------------------------|-------------------------|------------------------------|
| Line No. | Project Name and # | Type | Project Gross Plant (\$) | Project Accumulated Depreciation (\$) | Annual Allocation Factor for Expenses | Annual Allocation for Expenses (\$) | Project Net Plant (\$) | Annual Allocation Factor for Return | Annual Return Charge (\$) | Project Depreciation/Amortization Expense (\$) | Annual Revenue Requirement (\$) | Incentive Return in basis Points | Incentive Return (\$) | Total Annual Revenue Requirement (\$) | True-Up Adjustment (\$) | Net Revenue Requirement (\$) |
| | | | (Note C) | | Page 1 line 6 | Col. 3 * Col. 5 | (Note D) | (Page 1, line 8) | (Col. 7 * Col. 8) | (Note E) | (Sum Col. 6, 9 & 10) | Per FERC order (Note H) | (Schedule F2, Line 10 * (Col. 12/100) * Col. 7) | (Sum Col. 11 + 13) | (Note F) | Sum Col. 14 + 15 |
| 1a | NTAC Facilities | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1b | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1c | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1d | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1e | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1f | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1g | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1h | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1i | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1j | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1k | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1l | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1m | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1n | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1o | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | Total | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Note

Letter

- A Gross Transmission Plant that is included on Schedule B2, line 17, col 5.
- B Inclusive of any CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant balances included in rate base when authorized by FERC order.
- C Project Gross Plant is the total capital investment for the project calculated in the same method as the gross plant value in page 1, line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities. Gross plant does not include CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant.
- D Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation in page 2, column 4. Net Plant includes any FERC approved CWIP, Unamortized Abandoned Plant and Regulatory Asset.
- E Project Depreciation Expense is the amount in Schedule B1, line 26, col. 2 that is associated with the specified project. Project Depreciation Expense includes the amortization of Abandoned Plant and any FERC approved Regulatory Asset. However, if FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the rates shown on Schedule B3 for all other projects.
- F Reserved
- G The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 8.
- H Requires approval by FERC of incentive return applicable to the specified project(s)

Schedule F2
Incentives
NEW YORK POWER AUTHORITY
YEAR ENDING DECEMBER 31, 20__

| Line No. | Item | Reference | % | Cost | \$ Weighted Cost | \$ |
|----------|---|------------------------------|---|--------|------------------------|----|
| 1 | Rate Base | Schedule C1, line 10, Col. 5 | | | | - |
| 2 | 100 Basis Point Incentive Return | | | | | - |
| 3 | Long Term Debt | (Schedule D1, line 1) | - | - | - | - |
| 4 | Common Stock | (Schedule D1, line 2) | | | | - |
| 5 | Total (sum lines 3-4) | | | 0.1015 | - | - |
| 6 | 100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 5) | | | | | - |
| 7 | Return (Schedule C1, line 10, Col. 7) | | | | | - |
| 8 | Incremental Return for 100 basis point increase in ROE | | | | | - |
| 9 | Net Transmission Plant | | | | | - |
| 10 | Incremental Return for 100 basis point increase in ROE divided by Rate Base | | | | | - |

Notes:

- A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any actual incentive is calculated on Schedule F1 and must be approved by FERC. For example, if FERC were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 137 on Schedule F1, col. 13.

**Schedule F3
Project True-Up
Incentives**

YEAR ENDING DECEMBER 31, 20__

(\$)

| (1) Line No. | (2) Project Name | (3) NTAC ATRR or Project Number | (4) Actual Revenues Received (Note 1) | (5) Actual Net Revenue Requirement (Note 2) | (6) True-Up Adjustment Principal Under/(Over) | (7) Prior Period Adjustment | (8) Applicable Interest Rate on Under/(Over) | (9) True-Up Adjustment Interest Under/(Over) | (10) Total True-Up Adjustment |
|-----------------|-----------------------|------------------------------------|--|--|--|--------------------------------|---|---|----------------------------------|
| | | | Received for Transmission Service | Schedule F2 Using Actual Cost Data | Col. (e) - Col. (d) | (Note A) Line 25, Col. (e) | Line 24 | (Col. (f) + Col. (g)) x Col. (h) x 24 months | Col. (f) + Col. (g) + Col. (i) |
| 1a | NTAC Facilities | - | - | - | - | - | - | - | - |
| 1b | | - | - | - | - | - | - | - | - |
| 1c | | - | - | - | - | - | - | - | - |
| 1d | | - | - | - | - | - | - | - | - |
| 1e | | - | - | - | - | - | - | - | - |
| ... | | | | | | | | | |
| ... | | | | | | | | | |
| 2 | Subtotal | | | | | - | | - | - |
| 3 | Under/(Over) Recovery | | | | | | | | - |

Notes:

- 1) For all projects and NTAC ATRR, the Actual Revenues Received are the actual revenues NYPA receives from the NYISO in that calendar year. If NYISO does not break out the revenues per project, the Actual Revenues Received will be allocated pro rata to each project based on their Actual Net Revenue Requirement in col (e).
- 2) Schedule F1, Page 2 of 2, col (16).

**Schedule F3
Project True-Up
Incentives**

FERC Refund Interest Rate

| | | Interest Rates under Section 35.19(a) | |
|----|-------------------------|---------------------------------------|---|
| | Year | | |
| 4 | Interest Rate (Note A): | | |
| 5 | January | - | - |
| 6 | February | - | - |
| 7 | March | - | - |
| 8 | April | - | - |
| 9 | May | - | - |
| 10 | June | - | - |
| 11 | July | - | - |
| 12 | August | - | - |
| 13 | September | - | - |
| 14 | October | - | - |
| 15 | November | - | - |
| 16 | December | - | - |
| 17 | January | - | - |
| 18 | February | - | - |
| 19 | March | - | - |
| 20 | April | - | - |
| 21 | May | - | - |
| 22 | June | - | - |
| 23 | July | - | - |
| 24 | Avg. Monthly FERC Rate | - | - |

Prior Period Adjustments

| | (a) | (b) | (c) | (d) | (e) |
|-----|--------------------------|---|----------------------|----------------------|---|
| | Project or Schedule 1 | Adjustment A Description of the Adjustment | Amount In Dollars | Interest (Note A) | Total Adjustment Col. (c) + Col. (d) |
| 25 | - | - | - | - | - |
| 25a | - | - | - | - | - |
| 25b | - | - | - | - | - |
| 25c | - | - | - | - | - |
| ... | - | - | - | - | - |
| .. | - | - | - | - | - |
| 26 | Total | - | - | - | - |

Notes: A Prior Period Adjustments are when an error is discovered relating to a prior true-up or refunds/surcharges ordered by FERC. The interest on the Prior Period Adjustment excludes interest for the current true up period, because the interest is included in Row 25 column (d).

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AA
Operation and Maintenance Summary**

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|---|------------|--------------|-----------------|-------------------|--------------------|
| | Amount (\$) | PRODUCTION | TRANSMISSION | ADMIN & GENERAL | OVERALL RESULT | Major Category |
| 1 | 555 - OPSE-Purchased Power | - | - | - | - | - |
| 2 | 501 - Steam Product-Fuel | - | - | - | - | - |
| 3 | 565 - Trans-Xmsn Elect Oth | - | - | - | - | - |
| 4 | 506 - SP-Misc Steam Power | - | - | - | - | |
| 5 | 535 - HP-Oper Supvr&Engrg | - | - | - | - | |
| 6 | 537 - HP-Hydraulic Expense | - | - | - | - | |
| 7 | 538 - HP-Electric Expenses | - | - | - | - | |
| 8 | 539 - HP-Misc Hyd Pwr Gen | - | - | - | - | |
| 9 | 546 - OP-Oper Supvr&Engrg | - | - | - | - | |
| 10 | 548 - OP-Generation Expens | - | - | - | - | |
| 11 | 549 - OP-Misc Oth Pwr Gen | - | - | - | - | |
| 12 | 560 - Trans-Oper Supvr&Eng | - | - | - | - | |
| 13 | 561 - Trans-Load Dispatcng | - | - | - | - | |
| 14 | 562 - Trans-Station Expens | - | - | - | - | |
| 15 | 566 - Trans-Misc Xmsn Exp | - | - | - | - | |
| 16 | 905 - Misc. Customer Accts. Exps | - | - | - | - | |
| 17 | Contribution to New York State | - | - | - | - | |
| 18 | 916 - Misc. Sales Expense | - | - | - | - | |
| 19 | 920 - Misc. Admin & Gen'l Salaries | - | - | - | - | |
| 20 | 921 - Misc. Office Supp & Exps | - | - | - | - | |
| 21 | 922 - Administrative Expenses Transferred | - | - | - | - | |
| 22 | 923 - Outside Services Employed | - | - | - | - | |
| 23 | 924 - A&G-Property Insurance | - | - | - | - | |
| 24 | 925 - A&G-Injuries & Damages Insurance | - | - | - | - | |
| 25 | 926 - A&G-Employee Pension & Benefits | - | - | - | - | |
| 26 | 926 - A&G-Employee Pension & Benefits(PBOP) | - | - | - | - | |
| 27 | 928 - A&G-Regulatory Commission Expense | - | - | - | - | |
| 28 | 930 - Obsolete/Excess Inv | - | - | - | - | |
| 29 | 930.1-A&G-General Advertising Expense | - | - | - | - | |
| 30 | 930.2-A&G-Miscellaneous & General Expense | - | - | - | - | |
| 31 | 930.5-R & D Expense | - | - | - | - | |
| 32 | 931 - Rents | - | - | - | - | <u>Operations</u> |
| 33 | 935 - A&G-Maintenance of General Plant | - | - | - | - | - |
| 34 | 545 - HP-Maint Misc Hyd PI | - | - | - | - | |
| 35 | 512 - SP-Maint Boiler Plt | - | - | - | - | |
| 36 | 514 - SP-Maint Misc Stm PI | - | - | - | - | |
| 37 | 541 - HP-Maint Supvn&Engrg | - | - | - | - | |
| 38 | 542 - HP-Maint of Struct | - | - | - | - | |
| 39 | 543 - HP-Maint Res Dam&Wtr | - | - | - | - | |
| 40 | 544 - HP-Maint Elect Plant | - | - | - | - | |
| 41 | 551 - OP-Maint Supvn & Eng | - | - | - | - | |
| 42 | 552 - OP-Maint of Struct | - | - | - | - | |
| 43 | 553 - OP-Maint Gen & Elect | - | - | - | - | |
| 44 | 554 - OP-Maint Oth Pwr Prd | - | - | - | - | |
| 45 | 568 - Trans-Maint Sup & En | - | - | - | - | |
| 46 | 569 - Trans-Maint Struct | - | - | - | - | |
| 47 | 570 - Trans-Maint St Equip | - | - | - | - | |
| 48 | 571 - Trans-Maint Ovhd Lns | - | - | - | - | |
| 49 | 572 - Trans-Maint Ungrd Ln | - | - | - | - | <u>Maintenance</u> |
| 50 | 573 - Trans-Maint Misc Xmn | - | - | - | - | - |
| 51 | 403 - Depreciation Expense | - | - | - | - | - |
| 52 | TOTALS | - | - | - | - | - |

WP-AC

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AC
STEP-UP TRANSFORMERS O&M ALLOCATOR**

| <u>Line No.</u> | | <u>Amount (\$)</u> (1) | <u>Ratio</u> (2) | <u>Notes</u> |
|-----------------|--|---------------------------|---------------------|-----------------------------------|
| 1 | Avg. Transmission Plant in Service | - | | Sch B2; Col 5, Sum Ln 5, 6 and 10 |
| 2 | Generator Step-Up Transformer Plant-in-Service | - | | From WP-BF, Col 1 |
| 3 | Ratio | | - | Col 1, Ln 2 / Col 1, Ln 1 |
| 4 | Transmission Maintenance | - | | Sch A1; Col 4, Ln 12 |
| 5 | Removed Step-up Transmission O&M | - | | Col 1, Ln 4 x Col 2, Ln 3 |

WP-AD

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AD
FACTS O&M ALLOCATOR**

| <u>Line No.</u> | <u>Amount (\$)</u> (1) | <u>Ratio</u> (2) | <u>Notes</u> |
|-----------------|---------------------------|---------------------|------------------------------------|
| 1 | - | | Sch B2; Col 5, Sum Ln 5, 6 and 10 |
| 2 | - | | From WP-BE, Col 1 |
| 3 | | - | Col 1, Ln 2 / Col 1, Ln 1 |
| 4 | - | | Sch A1: Col 4, Ln 12 |
| 5 | - | | Subtract Col 1, Ln 4 * Col 2, Ln 3 |

WP-AE

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AE
MICROWAVE TOWER RENTAL INCOME**

| <u>Line No.</u> | <u>Posting Date</u> | <u>Account</u> | <u>Income Amount (\$)</u> |
|-----------------|-------------------------|----------------|-------------------------------|
| 1 | | | - |
| 2 | | | - |
| 3 | | | - |
| 4 | | | - |
| 5 | | | - |
| 6 | | | - |
| 7 | | | - |
| 8 | | | - |
| 9 | | | - |
| 10 | | | - |
| 11 | | | - |
| 12 | | | - |
| 13 | | | - |
| 14 | | | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AF
POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)**

| <u>Line No.</u> | <u>Item</u> | <u>Amount (\$)</u> |
|-----------------|--|--------------------------|
| 1 | Total NYPA PBOP | - |
| 2 | PBOP Capitalized | - |
| 3 | PBOP contained in Cost of Service Line 1 less line 2 | - |
| 4 | Base PBOP Amount | <u>35,797,785</u> |
| 5 | PBOP Adjustment Line 4 less line 3 | - |

This work paper includes total NYPA PBOP which is allocated to transmission by labor ratio as shown on sche

WP-AG

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AG
PROPERTY INSURANCE ALLOCATION**

| <u>Line No.</u> | <u>Site</u> | <u>Amount (\$)</u> (1) | <u>Ratio</u> (2) | <u>Allocated Insurance Expense - Transmission (\$)</u> (3) | <u>Notes</u> (4) |
|-----------------|--|---------------------------|---------------------|---|--|
| 1 | 105 - Blenheim-Gilboa | - | | | Allocated based on transmission gross plant ratio from Work Paper AI |
| 2 | 110 - St. Lawrence | - | | | |
| 3 | 115 - Niagara | - | | | |
| 4 | 310 - Headquarters | - | | | |
| 5 | Subtotal (Gross Transmission Plant Ratio) | - | - | - | |
| 6 | 220 - Marcy /Clark Trans | - | | | |
| 7 | 235 - Sound Cable | - | | | |
| 8 | Subtotal (Full Transmission) | - | - | - | |
| 9 | Grand Total | | | - | |

WP-AH

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AH
INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION**

| <u>Line No.</u> | <u>Site</u> | <u>Amount (\$)</u> (1) | <u>Ratio (%)</u> (2) | <u>Allocated Injury/Damage Insurance Expense - Transmission (\$)</u> (3) | <u>Notes</u> (4) |
|-----------------|--------------------------|---------------------------|-------------------------|---|--|
| 1 | 105 - Blenheim-Gilboa | - | | | Allocated based on transmission labor ratio from Schedule E1 |
| 2 | 110 - St. Lawrence | - | | | |
| 3 | 115 - Niagara | - | | | |
| 4 | 310 - Headquarters | - | | | |
| 5 | Subtotal | - | - | - | |
| 6 | 220 - Marcy /Clark Trans | - | - | - | |
| 7 | Grand Total | | | - | |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AI
PROPERTY INSURANCE ALLOCATOR**

| | <u>20</u> Amount (\$) | <u>20</u> <small>[prev. yr.]</small> Amount (\$) | <u>Average</u> | <u>Gross Plant in Service Ratio</u> |
|--|------------------------------|---|----------------|---|
| | (1) | (2) | (3) | (4) |
| A) PRODUCTION | - | - | - | - |
| B) TRANSMISSION (353 Station Equip.) | - | - | - | - |
| TOTAL | - | - | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER BA
DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT)**

Included General & Transmission Plant - Depreciation 20__

| Site | FERC Acct # | Item | Depreciation (\$) |
|-------------------------------------|----------------|--|-------------------|
| Included General Plant | | | |
| BLENHEIM - GILBOA | 390 | Structures & Improvements | - |
| HEADQUARTERS | 390 | Structures & Improvements | - |
| MARCY-SOUTH | 390 | Structures & Improvements | - |
| MASSENA - MARCY (Clark) | 390 | Structures & Improvements | - |
| NIAGARA | 390 | Structures & Improvements | - |
| St. LAWRENCE / FDR | 390 | Structures & Improvements | - |
| | 390 | Subtotal General - Structures & Improvements | - |
| BLENHEIM - GILBOA | 391 | Office Furniture & Equipment | - |
| HEADQUARTERS | 391 | Office Furniture & Equipment | - |
| MASSENA - MARCY (Clark) | 391 | Office Furniture & Equipment | - |
| NIAGARA | 391 | Office Furniture & Equipment | - |
| St. LAWRENCE / FDR | 391 | Office Furniture & Equipment | - |
| | 391 | Subtotal General - Office Furniture & Equipment | - |
| BLENHEIM - GILBOA | 392 | Transportation Equipment | - |
| HEADQUARTERS | 392 | Transportation Equipment | - |
| MASSENA - MARCY (Clark) | 392 | Transportation Equipment | - |
| NIAGARA | 392 | Transportation Equipment | - |
| St. LAWRENCE / FDR | 392 | Transportation Equipment | - |
| | 392 | Subtotal General - Transportation Equipment | - |
| BLENHEIM - GILBOA | 393 | Stores Equipment | - |
| MASSENA - MARCY (Clark) | 393 | Stores Equipment | - |
| NIAGARA | 393 | Stores Equipment | - |
| St. LAWRENCE / FDR | 393 | Stores Equipment | - |
| | 393 | Subtotal General - Stores Equipment | - |
| BLENHEIM - GILBOA | 394 | Tools, Shop & Garage Equipment | - |
| HEADQUARTERS | 394 | Tools, Shop & Garage Equipment | - |
| MASSENA - MARCY (Clark) | 394 | Tools, Shop & Garage Equipment | - |
| NIAGARA | 394 | Tools, Shop & Garage Equipment | - |
| St. LAWRENCE / FDR | 394 | Tools, Shop & Garage Equipment | - |
| | 394 | Subtotal General - Tools, Shop & Garage Equipment | - |
| BLENHEIM - GILBOA | 395 | Laboratory Equipment | - |
| HEADQUARTERS | 395 | Laboratory Equipment | - |
| MASSENA - MARCY (Clark) | 395 | Laboratory Equipment | - |
| NIAGARA | 395 | Laboratory Equipment | - |
| St. LAWRENCE / FDR | 395 | Laboratory Equipment | - |
| | 395 | Subtotal General - Laboratory Equipment | - |
| BLENHEIM - GILBOA | 396 | Power Operated Equipment | - |
| MARCY-SOUTH | 396 | Power Operated Equipment | - |
| MASSENA - MARCY (Clark) | 396 | Power Operated Equipment | - |
| NIAGARA | 396 | Power Operated Equipment | - |
| St. LAWRENCE / FDR | 396 | Power Operated Equipment | - |
| | 396 | Subtotal General - Power Operated Equipment | - |
| BLENHEIM - GILBOA | 397 | Communication Equipment | - |
| HEADQUARTERS | 397 | Communication Equipment | - |
| LONG ISLAND SOUND CABLE | 397 | Communication Equipment | - |
| MARCY-SOUTH | 397 | Communication Equipment | - |
| MASSENA - MARCY (Clark) | 397 | Communication Equipment | - |
| NIAGARA | 397 | Communication Equipment | - |
| St. LAWRENCE / FDR | 397 | Communication Equipment | - |
| | 397 | Subtotal General - Communication Equipment | - |
| BLENHEIM - GILBOA | 398 | Miscellaneous Equipment | - |
| HEADQUARTERS | 398 | Miscellaneous Equipment | - |
| MASSENA - MARCY (Clark) | 398 | Miscellaneous Equipment | - |
| NIAGARA | 398 | Miscellaneous Equipment | - |
| St. LAWRENCE / FDR | 398 | Miscellaneous Equipment | - |
| | 398 | Subtotal General - Miscellaneous Equipment | - |
| BLENHEIM - GILBOA | 399 | Other Tangible Property | - |
| NIAGARA | 399 | Other Tangible Property | - |
| St. LAWRENCE / FDR | 399 | Other Tangible Property | - |
| | 399 | Subtotal General - Other Tangible Property | - |
| Total Included General Plant | | | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER BA
DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT)**

Included General & Transmission Plant - Depreciation 20__

| Site | FERC Acct # | Item | Depreciation (\$) |
|--|----------------|---|-------------------|
| Included Transmission Plant | | | |
| BLENHEIM - GILBOA | 352 | Structures & Improvements | - |
| J. A. FITZPATRICK | 352 | Structures & Improvements | - |
| LONG ISLAND SOUND CABLE | 352 | Structures & Improvements | - |
| MARCY-SOUTH | 352 | Structures & Improvements | - |
| MASSENA - MARCY (Clark) | 352 | Structures & Improvements | - |
| NIAGARA | 352 | Structures & Improvements | - |
| St. LAWRENCE / FDR | 352 | Structures & Improvements | - |
| | 352 | Subtotal Transmission - Structures & Improvements | - |
| BLENHEIM - GILBOA | 353 | Station Equipment | - |
| J. A. FITZPATRICK | 353 | Station Equipment | - |
| LONG ISLAND SOUND CABLE | 353 | Station Equipment | - |
| MARCY-SOUTH | 353 | Station Equipment | - |
| MASSENA - MARCY (Clark) | 353 | Station Equipment | - |
| MASSENA - MARCY (Clark) | 353 | Station Equipment - Windfarm Assets acq. 12-1-11 | - |
| NIAGARA | 353 | Station Equipment | - |
| St. LAWRENCE / FDR | 353 | Station Equipment | - |
| | 353 | Subtotal Transmission - Station Equipment | - |
| BLENHEIM - GILBOA | 354 | Towers & Fixtures | - |
| J. A. FITZPATRICK | 354 | Towers & Fixtures | - |
| MARCY-SOUTH | 354 | Towers & Fixtures | - |
| MASSENA - MARCY (Clark) | 354 | Towers & Fixtures | - |
| NIAGARA | 354 | Towers & Fixtures | - |
| St. LAWRENCE / FDR | 354 | Towers & Fixtures | - |
| | 354 | Subtotal Transmission - Towers & Fixtures | - |
| BLENHEIM - GILBOA | 355 | Poles & Fixtures | - |
| MARCY-SOUTH | 355 | Poles & Fixtures | - |
| MASSENA - MARCY (Clark) | 355 | Poles & Fixtures | - |
| NIAGARA | 355 | Poles & Fixtures | - |
| St. LAWRENCE / FDR | 355 | Poles & Fixtures | - |
| | 355 | Subtotal Transmission - Poles & Fixtures | - |
| BLENHEIM - GILBOA | 356 | Overhead Conductors & Devices | - |
| J. A. FITZPATRICK | 356 | Overhead Conductors & Devices | - |
| MARCY-SOUTH | 356 | Overhead Conductors & Devices | - |
| MASSENA - MARCY (Clark) | 356 | Overhead Conductors & Devices | - |
| NIAGARA | 356 | Overhead Conductors & Devices | - |
| St. LAWRENCE / FDR | 356 | Overhead Conductors & Devices | - |
| | 356 | Subtotal Transmission - Overhead Conductors & Devices | - |
| LONG ISLAND SOUND CABLE | 357 | Underground Conduit | - |
| MARCY-SOUTH | 357 | Underground Conduit | - |
| St. LAWRENCE / FDR | 357 | Underground Conduit | - |
| | 357 | Subtotal Transmission - Underground Conduit | - |
| LONG ISLAND SOUND CABLE | 358 | Underground Conductors & Devices | - |
| MARCY-SOUTH | 358 | Underground Conductors & Devices | - |
| St. LAWRENCE / FDR | 358 | Underground Conductors & Devices | - |
| | 358 | Subtotal Transmission - Underground Conductors & Devices | - |
| BLENHEIM - GILBOA | 359 | Roads & Trails | - |
| J. A. FITZPATRICK | 359 | Roads & Trails | - |
| MARCY-SOUTH | 359 | Roads & Trails | - |
| MASSENA - MARCY (Clark) | 359 | Roads & Trails | - |
| NIAGARA | 359 | Roads & Trails | - |
| St. LAWRENCE / FDR | 359 | Roads & Trails | - |
| | 359 | Subtotal Transmission - Roads & Trails | - |
| Total Included Transmission Plant | | | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER BD
MARCY-SOUTH CAPITALIZED LEASE AMORTIZATION
AND UNAMORTIZED BALANCE**

| <u>Year</u> | <u>Beginning Unamortized Lease Asset/ Obligation (\$)</u> | <u>Ending Unamortized Lease/Asset (\$)</u> | <u>Capitalized Lease Amortization (\$)</u> | <u>Average Unamortized Balance</u> |
|--------------|---|--|--|--|
| (1) | (2) | (3) | (4) | (5) |
| 1988 | - | - | - | |
| 1989 | - | - | - | |
| 1990 | - | - | - | |
| 1991 | - | - | - | |
| 1992 | - | - | - | |
| 1993 | - | - | - | |
| 1994 | - | - | - | |
| 1995 | - | - | - | |
| 1996 | - | - | - | |
| 1997 | - | - | - | |
| 1998 | - | - | - | |
| 1999 | - | - | - | |
| 2000 | - | - | - | |
| 2001 | - | - | - | |
| 2002 | - | - | - | |
| 2003 | - | - | - | |
| 2004 | - | - | - | |
| 2005 | - | - | - | |
| 2006 | - | - | - | |
| 2007 | - | - | - | |
| 2008 | - | - | - | |
| 2009 | - | - | - | |
| 2010 | - | - | - | |
| 2011 | - | - | - | |
| 2012 | - | - | - | |
| 2013 | - | - | - | |
| 2014 | - | - | - | - |
| 2015 | - | - | - | |
| 2016 | - | - | - | |
| 2017 | - | - | - | |
| 2018 | - | - | - | |
| 2019 | - | - | - | |
| 2020 | - | - | - | |
| 2021 | - | - | - | |
| 2022 | - | - | - | |
| 2023 | - | - | - | |
| 2024 | - | - | - | |
| 2025 | - | - | - | |
| 2026 | - | - | - | |
| 2027 | - | - | - | |
| 2028 | - | - | - | |
| 2029 | - | - | - | |
| 2030 | - | - | - | |
| 2031 | - | - | - | |
| 2032 | - | - | - | |
| 2033 | - | - | - | |
| 2034 | - | - | - | |
| 2035 | - | - | - | |
| 2036 | - | - | - | |
| 2037 | - | - | - | |
| Total | - | - | - | |

WP-BI

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER BI
COST OF REMOVAL**

Cost of Removal to Regulatory Assets - Depreciation:

| | 20__ | 20__ [prev. yr.] |
|--------------|--------------------|-------------------------|
| | Amount (\$) | Amount (\$) |
| Production | - | - |
| Transmission | - | - |
| General | - | - |
| Total | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER CA
MATERIALS AND SUPPLIES**

| NYP Acct # | Facility | Total M&S Inventory (\$) | | Avg. M&S Inventory | Transmission Allocator | Allocated M&S (\$) |
|---------------|---|-----------------------------|-----------------------|-----------------------|---------------------------|-----------------------|
| | | 12/31/20__ | 12/31/20__ [prev. yr. | 20__ - __ | | |
| 1100 | NIA | - | - | | | |
| 1200 | STL | - | - | | | |
| 3100 | POL | - | - | | | |
| 3200 | Flynn | - | - | | | |
| 1300 | B/G | - | - | | | |
| 3300 | 500MW | - | - | | | |
| 2100 | CEC | - | - | | | |
| | Facility Subtotal | - | - | | | |
| | Reserve for Degraded Materials | - | - | | | |
| | Reserve for Excess and Obsolete Inventory | - | - | | | |
| | Reserves Subtotal | - | - | | | |
| Total | | - | - | - | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER CB
ESTIMATED PREPAYMENTS AND INSURANCE**

| <u>Date</u> | <u>Property Insurance (\$)</u> | <u>Other Prepayments (\$)</u> |
|--------------------------------------|------------------------------------|-----------------------------------|
| 12/31/20__ [prev. yr.] | - | - |
| 12/31/20__ | - | - |
| Beginning/End of Year Average | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER DA
WEIGHTED COST OF CAPITAL**

| | <u>Component</u> | <u>Amount (\$)</u> | <u>Actual Share</u> | <u>Equity Cap</u> | <u>Applied Share</u> | <u>Cost Rate</u> | <u>Weighted Cost</u> |
|---|------------------|--------------------|---------------------|-------------------|----------------------|------------------|----------------------|
| 1 | Long-Term Debt | - | - | - | - | - 2/ | - |
| 2 | Preferred Stock | - | - | - | - | - 3/ | - |
| 3 | Common Equity | - 1/ | - | - | - 4/ | 9.15% 5/ | - |
| 4 | Total | - | - | - | - | | - |

Notes

- 1/:
- | | | | |
|---|---------------------------|---|-----------------|
| 5 | Total Proprietary Capital | - | Workpaper WP-DB |
| 6 | less Preferred | | Workpaper WP-DB |
| 7 | less Acct. 216.1 | | Workpaper WP-DB |
| 8 | Common Equity | - | |
- 2/:
- | | | | |
|----|-------------------------|---|-----------------|
| 9 | Long Term Interest Paid | - | Workpaper WP-DB |
| 10 | Long Term Debt | - | Workpaper WP-DB |
| 11 | LTD Cost Rate | - | |
- 3/:
- | | | | |
|----|---------------------|---|-----------------|
| 12 | Preferred Dividends | - | Workpaper WP-DB |
| 13 | Preferred Stock | - | Workpaper WP-DB |
| 14 | Preferred Cost Rate | - | |
- 15 4/: Actual common equity share, not to exceed 60%. The applied debt share will be calculated as 1 minus the applied equity share.
- 16 5/: Equals base ROE plus 50 basis-point incentive for RTO participation.
ROE may only be changed pursuant to a FPA section 205 or section 206 filing.

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER DB
CAPITAL STRUCTURE
LONG-TERM DEBT AND RELATED INTEREST**

| | 20__ Amount (\$) | 20__ [prev. yr.] Amount (\$) |
|--|-------------------------|-------------------------------------|
| Income Statement Interest | | |
| Interest LTD (including Swaps, Deferred Refinancing) | | |
| Debt Discount/Premium | | |
| Total LTD Interest | - | - |
| Balance Sheet Capital Structure | | |
| Long Term Debt | | |
| Long Term Debt due within 1 year | | |
| Total Debt | - | - |
| Net Asset Value | - | - |

NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT

YEAR ENDING DECEMBER 31, 20__

WORK PAPER EA
CALCULATION OF LABOR RATIO

| Cost Center(s) | Site | Labor Actual Postings \$ | Ratio |
|----------------|-----------------------------------|--------------------------|-------|
| 105 | Blenheim-Gilboa | | - |
| 110 | St. Lawrence | | - |
| 115 | Niagara | | - |
| 120 | Poletti | | - |
| 125 | Flynn | | - |
| | | | - |
| 122 | AE II | | - |
| | | | - |
| 130-150 | Total Small Hydro | | - |
| | | | - |
| 155-161 | Total Small Clean Power Plants | | - |
| | | | - |
| 165 | 500MW Combined Cycle | | - |
| | | | - |
| 205-245 | Total Included Transmission | | - |
| | | | - |
| 321 | Recharge New York | | - |
| | | | - |
| 600 | SENY | | - |
| | | | - |
| | Total - Production + Transmission | - | - |
| | Total - Production Only | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AR- IS
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
(\$ Millions)**

| Description | Actual 20__ | Actual 20__ [prev. yr.] |
|---|----------------|----------------------------|
| (a) | (b) | (c) |
| Operating Revenues | | |
| Power Sales | - | - |
| Transmission Charges | - | - |
| Wheeling Charges | - | - |
| Total Operating Revenues | - | - |
| Operating Expenses | | |
| Purchased Power | - | - |
| Fuel Oil and Gas | - | - |
| Wheeling | - | - |
| Operations | - | - |
| Maintenance | - | - |
| Depreciation | - | - |
| Total Operating Expenses | - | - |
| Operating Income | - | - |
| Nonoperating Revenues | | |
| Investment Income | - | - |
| Other | - | - |
| Investments and Other Income | - | - |
| Nonoperating Expenses | | |
| Contribution to New York State | - | - |
| Interest on Long-Term Debt | - | - |
| Interest - Other | - | - |
| Interest Capitalized | - | - |
| Amortization of Debt Premium | - | - |
| Investments and Other Income | - | - |
| Net Income Before Contributed Capital | - | - |
| Contributed Capital - Wind Farm Transmission Assets | - | - |
| Change in net position | - | - |
| Net position at January 1 | - | - |
| Net position at December 31 | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AR-BS
STATEMENT OF NET POSITION
(\$ Millions)**

| DESCRIPTION | DECEMBER 20__ | DECEMBER 20__ [prev. yr.] |
|---|---------------|---------------------------|
| Assets and Deferred Outflows | | |
| Current Assets: | | |
| Cash and cash equivalents | - | - |
| Investment in securities | - | - |
| Receivables - customers | - | - |
| Materials and supplies, at average Cost: | - | - |
| Plant and general | - | - |
| Fuel | - | - |
| Miscellaneous receivables and other | - | - |
| Total current assets | - | - |
| Noncurrent Assets: | | |
| Restricted funds: | | |
| Cash and cash equivalents | - | - |
| Investment in securities | - | - |
| Total restricted assets | - | - |
| Capital funds: | | |
| Cash and cash equivalents | - | - |
| Investment in securities | - | - |
| Total capital funds | - | - |
| Capital Assets | | |
| Capital assets not being depreciated | - | - |
| Capital assets, net of accumulated depreciation | - | - |
| Total capital assets | - | - |
| Other noncurrent assets: | | |
| Receivable - New York State | - | - |
| Notes receivable - nuclear plant sale | - | - |
| Other long-term assets | - | - |
| Total other noncurrent assets | - | - |
| Total noncurrent assets | - | - |
| Total assets | - | - |
| Deferred outflows: | | |
| Accumulated decrease in fair value of hedging derivatives | - | - |
| Total assets and deferred outflows | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AR-BS
STATEMENT OF NET POSITION
(\$ Millions)**

| DESCRIPTION | DECEMBER 20__ | DECEMBER 20__ [prev. yr.] |
|---|---------------|---------------------------|
| Liabilities, Deferred Inflows and Net Position | | |
| Current Liabilities: | | |
| Accounts payable and accrued liabilities | - | - |
| Short-term debt | - | - |
| Long-term debt due within one year | - | - |
| Capital lease obligation due within one year | - | - |
| Risk management activities - derivatives | - | - |
| Total current liabilities | - | - |
| Noncurrent liabilities: | | |
| Long-term debt: | | |
| Senior: | | |
| Revenue bonds | - | - |
| Adjustable rate tender notes | - | - |
| Subordinated: | | |
| Subordinated Notes, Series 2012 | - | - |
| Commercial paper | - | - |
| Total long-term debt | - | - |
| Other noncurrent liabilities: | | |
| Capital lease obligation | - | - |
| Liability to decommission divested nuclear facilities | - | - |
| Disposal of spent nuclear fuel | - | - |
| Relicensing | - | - |
| Risk management activities - derivatives | - | - |
| Other long-term liabilities | - | - |
| Total other noncurrent liabilities | - | - |
| Total noncurrent liabilities | - | - |
| Total liabilities | - | - |
| Deferred inflows: | | |
| Cost of removal obligation | - | - |
| Net position: | | |
| Net investment in capital assets | - | - |
| Restricted | - | - |
| Unrestricted | - | - |
| Total net position | - | - |
| Total liabilities, deferred inflows and net position | - | - |

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER AR-Cap Assets
CAPITAL ASSETS - Note 5 (\$ Millions)**

New York Power Authority
Capital Assets - Note 5
20__ Annual Report

| | 12/31/20__ [PREV. YR.] | | | 12/31/20__ |
|---|------------------------|-----------|-----------|-------------------|
| | Ending balance | Additions | Deletions | Ending balance |
| Capital assets, not being depreciated: | | | | |
| Land | - | - | - | - |
| Construction in progress | - | - | - | - |
| Total capital assets not being depreciated | - | - | - | - |
| Capital assets, being depreciated: | | | | |
| Production – Hydro | - | - | - | - |
| Production – Gas turbine/combined cycle | - | - | - | - |
| Transmission | - | - | - | - |
| General | - | - | - | - |
| Total capital assets being depreciated | - | - | - | - |
| Less accumulated depreciation for: | | | | |
| Production – Hydro | - | - | - | - |
| Production – Gas turbine/combined cycle | - | - | - | - |
| Transmission | - | - | - | - |
| General | - | - | - | - |
| Total accumulated depreciation | - | - | - | - |
| Net value of capital assets being depreciated | - | - | - | - |
| Net value of all capital assets | - | - | - | - |

WP-Reconciliations

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 20__**

**WORK PAPER Reconciliations
RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR**

| Line No. | | 20__ | | |
|-------------|--|------------|-------------|-----------|
| | - OPERATION & MAINTANANCE EXPENSES | Operations | Maintenance | Total O&M |
| 1 | Operations & Maintenance Expenses - as per Annual Report | - | - | - |
| 2 | Excluded Expenses | | | |
| 3 | Production | - | - | - |
| 4 | A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen | - | - | - |
| 5 | FERC acct 905 (less contribution to New York State) | - | - | - |
| 6 | FERC acct 916 - Misc Sales Expense | - | - | - |
| 7 | A&G allocated to Production and General | - | - | - |
| 8 | Adjustments | | | |
| 9 | Less A/C 924 - Property Insurance | - | - | - |
| 10 | Less A/C 925 - Injuries & Damages Insurance | - | - | - |
| 11 | Less EPRI Dues | - | - | - |
| 12 | Less A/C 928 - Regulatory Commission Expense | - | - | - |
| 13 | PBOP Adjustment | - | - | - |
| 14 | 924 -Property Insurance as allocated | - | - | - |
| 15 | 925 - Injuries & Damages Insurance as allocated | - | - | - |
| 16 | Step-up Transformers | - | - | - |
| 17 | FACTS | - | - | - |
| 18 | Microwave Tower Rental Income | - | - | - |
| 19 | Reclassifications (post Annual Report) | -- | - | - |
| 20 | Operations & Maintenance Expenses - as per ATRR | -- | - | - |
| 21 | <i>check</i> | - | -- | - |

- **ELECTRIC PLANT IN SERVICE & DEPRECIATION**

| | | 20 | | | | 20 [prev. yr.] | | | |
|----|---------------------------------------|-------------------|-------------------|--------------------|--------------|-------------------|-------------------|--------------------|--------------|
| | | Electric Plant in | Accumulated | Electric Plant in | Depreciation | Electric Plant in | Accumulated | Electric Plant in | Depreciation |
| | | Service (\$) | Depreciation (\$) | Service - Net (\$) | Expense (\$) | Service (\$) | Depreciation (\$) | Service - Net (\$) | Expense (\$) |
| 22 | As per Annual Report | | | | | | | | |
| | Capital Assets not being depreciated | - | - | - | - | - | - | - | - |
| 23 | Capital Assets being depreciated | - | - | - | - | - | - | - | - |
| 24 | Total Capital Assets | - | - | - | - | - | - | - | - |
| 25 | Less CWIP | - | - | - | - | - | - | - | - |
| 26 | Total Assets in Service | - | - | - | - | - | - | - | - |
| 27 | Adjustments for ATRR | | | | | | | | |
| 28 | Cost of Removal (note 1) | | | | | | | | |
| 29 | Transmission | - | - | - | - | - | - | - | - |
| 30 | General | - | - | - | - | - | - | - | - |
| 31 | Total | - | - | - | - | - | - | - | - |
| 32 | Excluded (note 2) | | | | | | | | |
| 33 | Transmission | - | - | - | - | - | - | - | - |
| 34 | General | - | - | - | - | - | - | - | - |
| 35 | Total | - | - | - | - | - | - | - | - |
| 36 | Adjustments to Rate Base (note 3) | | | | | | | | |
| 37 | Transmission | - | - | - | - | - | - | - | - |
| 38 | General | - | - | - | - | - | - | - | - |
| 39 | Total | - | - | - | - | - | - | - | - |
| 40 | | | | | | | | | |
| 41 | Total Assets in Service - As per ATRR | - | - | - | - | - | - | - | - |
| 42 | Comprising: | | | | | | | | |
| 43 | Production | - | - | - | - | - | - | - | - |
| 44 | Transmission | - | - | - | - | - | - | - | - |
| 45 | General | - | - | - | - | - | - | - | - |
| 46 | Total | - | - | - | - | - | - | - | - |
| 47 | check | | | | | | | | |
| | differences due to rounding | - | - | - | - | - | - | - | - |

Notes

- Cost of Removal: Bringing back to accumulated depreciation cost of removal which was reclassified to regulatory liabilities in annual report
- Excluded: Assets not recoverable under ATRR
- Adjustments to Rate Base: Relicensing, Windfarm, Step-up transformers, FACTS & Asset Impairment

- **MATERIALS & SUPPLIES**

| | | 20__ | 20__ [prev. yr.] |
|----|----------------------|------|------------------|
| | As per Annual Report | | |
| 48 | Plant and General | - | - |
| 49 | As per ATRR | - | - |
| 50 | check | - | - |

- **CAPITAL STRUCTURE**

| | | 20__ | | 20__ [prev. yr.] | |
|----|----------------------|-----------------|---------------|------------------|---------------|
| | | Long -Term Debt | Common Equity | Long -Term Debt | Common Equity |
| | As per Annual Report | | | | |
| 51 | Long-Term | - | - | - | - |
| 52 | Short-Term | - | - | - | - |
| 53 | Total | - | - | - | - |
| 54 | As per ATRR | - | - | - | - |
| 55 | check | - | - | - | - |

- **INTEREST ON LONG-TERM DEBT**

| | | 20__ | 20__ [prev. yr.] |
|----|--|------|------------------|
| | As per Annual Report | | |
| 56 | Interest LTD (including Swaps, Deferred Refinancing) | - | - |
| 57 | Debt Discount/Premium | - | - |
| 58 | Total | - | - |
| | As per ATRR | | |
| 59 | Interest LTD (including Swaps, Deferred Refinancing) | - | - |
| 60 | Debt Discount/Premium | - | - |
| 61 | Total | - | - |
| 62 | check | - | - |

- **REVENUE REQUIREMENT**

| | | 20__ |
|----|---|------|
| | As per Annual Report | - |
| 64 | SENY load (note 4) | - |
| 65 | FACTS revenue (note 5) | - |
| 66 | Timing differences | - |
| 67 | Total (sum lines 64-66) | - |
| 68 | FERC approved ATRR (line 63 - line 67) | - |
| 69 | check | - |

Notes

- Amount that NYPA will credit to its ATRR assessed to the SENY customer load. These revenues are included in the Annual Report within Production Revenues.
- Compensation for FACTS through the NYISO's issuance of Transmission Congestion Contract ("TCC") payments

- **OTHER POSTEMPLOYMENT BENEFIT PLANS**

| | | 20__ |
|----|----------------------|------|
| | As per Annual Report | |
| 71 | Annual OPEB Cost | - |
| 72 | As per ATRR | - |
| 73 | Total NYPA PBOP | - |
| 74 | check | - |

14.2.3.2 NYPA Formula Rate Implementation Protocols

14.2.3.2.1 General

(a) NYPA employs the Formula Rate (contained in Section 14.2.3.1 (“Formula Rate Template” or “Formula”) of this Attachment) to calculate its Annual Transmission Revenue Requirement (“ATRR”) in accordance with the Protocols set forth herein. NYPA employs an Annual Update Process, which refreshes the calculation of the ATRR by populating the Formula in Section 14.2.3.1 of this Attachment with prior-year information from the Financial Report contained in the NYPA annual report and other historical data from NYPA’s books and records, which are maintained using the FERC Uniform System of Accounts. The Annual Update Process does not effect any changes to the Formula Rate itself. NYPA will hold an Open Meeting each year to provide an additional opportunity for Interested Parties to obtain information about the Annual Update, and will make the Open Meeting remotely accessible to Interested Parties.

(b) Protocols Definitions:

“Accounting Change” means any change in accounting that affects inputs to the Formula Rate or the resulting charges billed under the Formula Rate, including (A) any change in NYPA’s accounting policies, practices and procedures (including changes resulting from revisions to the U.S. generally accepted accounting principles) from those in effect during the Calendar Year upon which the most recent Actual ATRR was based that affects the Formula Rate or calculations under the Formula; (B) any change in NYPA’s cost allocation policies from those policies or methodologies in effect for the Initial Rate Year or Calendar Year upon which the immediately preceding True-Up Adjustment was based that affects the Formula Rate or calculations under the Formula; (C) the initial implementation of an accounting standard or policy; (D) the initial implementation of accounting practices for unusual or unconventional items where the Commission has not provided specific accounting direction; (E) the implementation of new estimation methods or policies that change prior estimates; and (F) the correction of errors and prior-period adjustments.

“Actual Annual Transmission Revenue Requirement” (“Actual ATRR”) means the actual net annual transmission revenue requirement calculated in accordance with the Formula Rate, using as inputs only those costs and credits properly recorded in NYPA’s most recent Financial Report (to the extent the Formula Rate specifies Financial Report data as the input source) or data reconcilable to the Financial Report by the application of clearly identified and supported information that is properly recorded in NYPA’s books and records, which books and records are maintained in accordance with (A) the FERC Uniform System of Accounts; (B) NYPA’s internal accounting policies and practices; (C) U.S. generally accepted accounting principles; and (D) NYPA’s cost allocation policies. Where the reconciliation to the Financial Report is provided through a workpaper, the inputs to the workpaper shall be either taken directly from the Financial Report or reconcilable to the Financial Report by the application of clearly identified and supported information.

“Annual Review Procedures” means the procedures for review of each Annual Update, as described in these Protocols.

“Annual Update” means the calculation and publication of the Actual ATRR for the prior Calendar Year, and the Projected ATRR (including the True-Up Adjustment and any Prior Period Adjustment, if applicable) to be applicable for the upcoming Rate Year.

“Annual Update Process” means the annual process by which NYPA calculates the Annual Update and makes it available to Interested Parties.

“Calendar Year” means January 1st through December 31st of a given year.

“Discovery Period” means the period for serving Information Requests pursuant to Section 14.2.3.2.3 of this Attachment, commencing as of the calendar day immediately following the Publication Date and ending one hundred twenty (120) calendar days after the Publication Date. The Discovery Period may be extended only as provided in Sections 14.2.3.2.3(a)(i) and 14.2.3.2.3(a)(v) of this Attachment.

“Financial Report” means the independently audited financial statements contained in the NYPA annual report which is issued in April of each year for the prior Calendar Year.

“Formal Challenge” means a dispute regarding an aspect of the Annual Update that is raised with FERC by an Interested Party pursuant to these Protocols, and served on NYPA by electronic service on the date of such filing.

“Formula” means the cost-of-service template and associated schedules shown in Section 14.2.3.1 of this Attachment.

“Formula Rate” means the Formula together with the Protocols.

“Information Request” means a request served upon NYPA by an Interested Party within the Discovery Period for information or documents relating to an Annual Update as provided for in these Protocols.

“Initial Rate Year” means the initial period, from the date the rates are first made effective by the Commission through June 30, 2016.

“Interested Party” includes, but is not limited to, customers under the Tariff, state utility regulatory commissions, consumer advocacy agencies, and state attorneys general.

“NYPA Exploder List” means an e-mail list maintained by NYPA that includes all Interested Parties who have notified NYPA of their intent to be included. Interested Parties can subscribe to the NYPA Exploder List on the NYPA website.

“Open Meeting” means an open meeting and conference call (in webinar format) that shall permit NYPA to explain and clarify, and shall provide Interested Parties an opportunity to seek information and clarification concerning the Annual Update. The Open Meeting shall be held no earlier than twenty (20) calendar days and no later than forty (40) calendar days after the Publication Date. NYPA shall provide notice of the Open Meeting no less than fifteen (15) calendar days prior to such meeting via the NYPA Exploder List and by posting on the ISO website.

“Other Developers” is defined as that term is defined in Section 31.1.1 of Attachment Y of the ISO OATT.

“Preliminary Challenge” means a written notification by an Interested Party to NYPA, during the Review Period, of any specific challenge to the Annual Update.

“Prior Period Adjustment” means any change to the True-Up Adjustment agreed upon or determined through the review and challenge procedures outlined in these Protocols that is carried forward with interest to the subsequent True-Up Adjustment.

“Projected Annual Transmission Revenue Requirement” (“Projected ATRR”) means the Actual ATRR for the prior Calendar Year as adjusted to reflect the True-Up Adjustment and any Prior Period Adjustments.

“Protocols” means the Formula Rate implementation protocols set forth in Section 14.2.3.2 of this Attachment.

“Publication Date” means the date of the posting on the ISO website (in a workable Excel format with cell formulas and links intact) of the Annual Update. The Publication Date shall be no later than July 1st, provided, however, that if July 1st should fall on a weekend or a holiday recognized by FERC, then the posting or filing shall be due no later than the next business day, and the Publication Date shall correspond to the actual posting or filing date.

“Rate Year” means July 1st of a given Calendar Year through June 30th of the succeeding Calendar Year.

“Review Period” means the period during which an Interested Party may review the Annual Update calculations and make a Preliminary Challenge. The Review Period commences as of the calendar day immediately following the Publication Date and ends on the later of (1) January 15 following the Publication Date; (2) sixty (60) calendar days after the close of the Discovery

Period; or (3) thirty (30) calendar days after NYPA has responded to all timely submitted information requests.

“True-Up Adjustment” means the amount of under- or over-collection of NYPA’s Actual ATRR during the preceding Calendar Year, measured by the difference between the Actual ATRR and the transmission revenues received by NYPA during the preceding Calendar Year, plus interest, as calculated on Schedule F3 of the Formula using the interest rates specified in 18 C.F.R. § 35.19a.

14.2.3.2.2 Annual Update Process

(a) The Projected ATRR derived pursuant to the Formula Rate each year shall be applicable to services during the upcoming Rate Year.

(b) On or before the Publication Date of each year, as part of the Annual Update Process, NYPA shall:

(i) Calculate the Actual ATRR for the preceding Calendar Year;

(ii) Calculate the Projected ATRR, reflecting the True-Up Adjustment and any Prior Period Adjustments, for the upcoming Rate Year;

(iii) Post on the ISO website:

(A) the Annual Update, including a data-populated Formula Rate Template and underlying workpapers in native “workable” Excel file format with all formulas and links intact;

(B) sufficiently detailed supporting documentation, including underlying data and calculations, that explains the source and derivation of any data affecting the Formula that is not drawn directly from NYPA’s Financial Report, such that Interested Parties can replicate the calculation of the Formula results using the Financial Report and can verify that each input is consistent with the requirements of the Formula Rate;

(C) the date, time, location, and call-in information for the Open Meeting;

(c) Within five (5) calendar days of the Publication Date, NYPA shall notify Interested Parties via the NYPA Exploder List of the posting of the Annual Update and the date, time, location, and call-in information for the Open Meeting.

(d) The Annual Update for the Rate Year:

(i) Shall identify and provide a narrative explanation of Accounting Changes and their impacts on inputs to the Formula Rate or resulting charges billed under the Formula Rate;

(ii) Shall identify and provide a narrative explanation of any items included in the Formula at an amount other than on a historic cost basis (e.g., fair value adjustments), and their impacts on inputs to the Formula Rate or resulting charges billed under the Formula Rate;

(iii) Shall be based on NYPA's Financial Report;

(iv) Shall provide the Formula Rate calculations and all inputs thereto, as well as supporting documentation and workpapers for data that are used in the Formula Rate that are not otherwise available in the Financial Report;¹

(v) Shall provide underlying data for Formula Rate inputs that provide greater granularity than is required for the Financial Report;

(vi) Shall be subject to challenge and review in accordance with the procedures set forth in these Protocols;

¹ It is the intent of the Formula Rate, including the supporting explanations and allocations described therein, that each input to the Formula Rate will be either taken directly from NYPA's Financial Report or reconcilable to the Financial Report by the application of clearly identified and supported information.

(vii) Shall not seek to modify the Formula Rate and shall not be subject to challenge by anyone seeking to modify the Formula Rate (i.e., all such modifications/amendments to the Formula Rate shall require, as applicable, a Section 205 or Section 206 filing with FERC);

(viii) Shall identify any changes in the Formula references to NYPA's Financial Report;

(ix) Shall identify all material adjustments made to NYPA's Financial Report data in determining Formula inputs, including relevant footnotes to the Financial Report and any adjustments not shown in the Financial Report; and

(x) Shall reflect any corrections or modifications to NYPA's Financial Report if said corrections or modifications are made prior to the Publication Date and would affect the True-Up Adjustment for a prior Rate Year. The True-Up Adjustment for each Rate Year(s) affected by the corrections or modifications shall be updated to reflect the corrected or modified Financial Report and the Annual Update and shall incorporate the changes in such True-Up Adjustment for the next effective Rate Year(s), with interest. Corrections or modifications to a Financial Report filed after the Publication Date of an Annual Update and not included in a revised Annual Update shall be incorporated in the next True-Up Adjustment or Annual Update, as applicable. NYPA shall report in a timely manner to the ISO and to Interested Parties, via the NYPA Exploder List, any corrections or modifications to its Financial Report, that affect the past or present implementation of the Formula Rate, whether such corrections or modifications have the effect of increasing or decreasing the resulting transmission rates.

(e) Joint Informational Meeting

NYPA shall endeavor to coordinate with other Transmission Owners and Other Developers using formula rates to recover the costs of transmission projects under the ISO OATT that utilize the same regional cost sharing mechanism and to hold annual joint informational meetings to enable all Interested Parties to understand how those Transmission Owners and Other Developers are implementing their formula rates for recovering the costs of such projects. No less than fifteen (15) calendar days prior to such meeting, NYPA shall provide notice of the joint informational meeting, including the date, time, location, and call-in information, via the NYPA Exploder List and by posting this information on the ISO website. NYPA shall make the joint informational meeting remotely accessible to Interested Parties.

14.2.3.2.3 Annual Review Procedures

Each Annual Update shall be subject to the following Annual Review Procedures:

(a) Discovery Period

(i) Interested Parties shall have up to one hundred twenty (120) calendar days after the Publication Date (unless such period is extended with the written consent of NYPA or by FERC order) to serve reasonable Information Requests on NYPA. If the deadline for Interested Parties should fall on a weekend or a holiday recognized by FERC, then Information Requests shall be due no later than the next business day. Such Information Requests shall be limited to what is or may reasonably be necessary to determine:

(A) The extent or effect of an Accounting Change;

(B) Whether the Annual Update fails to include data properly recorded in accordance with these Protocols;

(C) The proper application of the Formula Rate and the procedures in these Protocols;

(D) The accuracy of data and consistency with the Formula Rate of the calculations included in the Annual Update (including the Actual ATRR, Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review;

(E) The prudence of the costs and expenditures included in the Annual Update under review, including information on procurement methods and cost control methodologies;

(F) The effect of any change to the underlying Uniform System of Accounts or the Financial Report; and

(G) Any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula Rate.

The Information Requests shall not otherwise be directed to ascertaining whether the Formula Rate is just and reasonable.

(ii) NYPA shall make a good faith effort to respond to Information Requests pertaining to the Annual Update within fifteen (15) business days of receipt of such requests. NYPA shall respond to all Information Requests submitted during the Discovery Period by no later than November 30 following the Publication Date, or thirty (30) calendar days after the close of the Discovery Period, whichever is later. If the deadline should fall on a weekend or a holiday

recognized by FERC, then NYPA's responses to Information Requests shall be due no later than the next business day.

(iii) NYPA shall post all Information Requests, and NYPA's responses to Information Requests, on the ISO website and will distribute a link to the website to Interested Parties via the NYPA Exploder List; except, however, if responses to Information Requests include material deemed by NYPA to be confidential, such information will not be publicly posted, but confidential information will be made available to requesting parties provided that a confidentiality agreement is executed by NYPA and the requesting party.

(iv) NYPA shall be precluded from claiming settlement privilege with respect to responses to Information Requests pursuant to these Protocols in any subsequent FERC proceeding addressing NYPA's Annual Update.

(v) To the extent NYPA and any Interested Party are unable to resolve disputes related to Information Requests submitted in accordance with these Protocols, NYPA or the Interested Party may petition FERC to appoint an Administrative Law Judge as a discovery master. The discovery master shall have the power to issue binding orders to resolve discovery disputes, and compel the production of discovery, as appropriate, in accordance with these Protocols, and, if deemed appropriate, to extend the Discovery Period and Review Period to permit completion of the discovery process.

(vi) All information produced pursuant to these Protocols may be included in any Preliminary or Formal Challenge, in any other proceeding concerning the Formula Rate initiated at FERC pursuant to the FPA, or in any proceeding before

the U.S. Court of Appeals to review a FERC decision involving the Formula Rate. NYPA may, however, designate any response to an Information Request as confidential if the information conveyed is not publicly available and if NYPA in good faith believes the information should be treated as confidential. Interested Parties' representatives shall treat such response as confidential in connection with any of the proceedings discussed in this Section 14.2.3.2 of this Attachment; provided, however, that when so used, such response shall initially be filed under seal (unless the claim of confidentiality is waived by NYPA), subject to a later determination by the presiding authority that the material is, in whole or part, not entitled to confidential treatment.

(b) Challenges and Resolution of Challenges

(i) Any Interested Party shall have the duration of the Review Period to review the inputs, supporting explanations, allocations, and calculations, and to submit a Preliminary Challenge. The Review Period ends on the later of (1) January 15 following the Publication Date; (2) sixty (60) calendar days after the close of the Discovery Period; or (3) thirty (30) calendar days after NYPA has responded to all timely submitted information requests. If the deadline for Interested Parties to submit Preliminary Challenges should fall on a weekend or a holiday recognized by FERC, then Preliminary Challenges shall be due no later than the next business day. An Interested Party submitting a Preliminary Challenge must specify the inputs, supporting explanations, allocations, calculations, or other information to which it objects, and provide an appropriate explanation and documents to support its challenge.

(ii) NYPA shall promptly post all Preliminary Challenges, and written responses by NYPA to Preliminary Challenges, on the ISO website and will distribute a link to the website to Interested Parties via the NYPA Exploder List; except, however, if Preliminary Challenges or responses to Preliminary Challenges include material deemed by NYPA to be confidential, such information will not be publicly posted, but confidential information will be made available to requesting parties provided that a confidentiality agreement is executed by NYPA and the requesting party.

(iii) NYPA shall make a good faith effort to respond to a Preliminary Challenge within twenty (20) business days, and NYPA and any Interested Party raising a Preliminary Challenge shall attempt in good faith to resolve the Preliminary Challenge in a timely manner. Where applicable, NYPA shall appoint senior representatives to work with Interested Parties to resolve Preliminary Challenges. If NYPA disagrees with such challenge, NYPA will provide the Interested Party(ies) with an explanation supporting the inputs, supporting explanations, allocations, calculations, or other information. NYPA shall respond to all Preliminary Challenges submitted during the Review Period by no later than February 15 following the Publication Date or thirty (30) calendar days after the close of the Review Period, whichever is later. If the deadline should fall on a weekend or a holiday recognized by FERC, then NYPA's response to Preliminary Challenges shall be due no later than the next business day.

(iv) An Interested Party shall make a good faith effort to raise all issues in a Preliminary Challenge; however, the failure to raise an issue in a Preliminary Challenge shall not act as a bar to raising the issue in a Formal Challenge provided the Interested Party raised one or more other issues in a Preliminary Challenge.

(v) An Interested Party that submitted a Preliminary Challenge shall have until April 15 following the Publication Date or thirty (30) calendar days after NYPA makes its informational filing, whichever is later, to make a Formal Challenge with FERC, which shall be served on NYPA by electronic service on the date of such filing. If the deadline for Interested Parties should fall on a weekend or a holiday recognized by FERC, then Formal Challenges shall be due no later than the next business day. An Interested Party shall file a Formal Challenge in the new docket assigned to NYPA's informational filing. Nothing in this paragraph shall alter the rights of any party to file a complaint under Section 206 of the FPA regarding NYPA's Formula Rate.

(vi) Formal Challenges shall satisfy all of the following requirements:

(A) Clearly identify the action or inaction which is alleged to violate the Formula Rate or Protocols;

(B) Explain how the action or inaction violates the Formula Rate or Protocols;

(C) Set forth the business, commercial, economic or other issues presented by the action or inaction as such relate to or affect the party filing the Formal Challenge, including:

- (1) The extent or effect of an Accounting Change;
- (2) Whether the Annual Update fails to include data properly recorded in accordance with these Protocols;
- (3) The proper application of the Formula Rate and procedures in these Protocols;
- (4) The accuracy of data and consistency with the Formula Rate of the calculations shown in the Annual Update (including the Actual ATRR, Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review;
- (5) The prudence of actual costs and expenditures;
- (6) The effect of any change to the underlying Uniform System of Accounts or the Financial Report; or
- (7) Any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula.
- (D) Make a good faith effort to quantify the financial impact or burden (if any) created for the party filing the Formal Challenge as a result of the action or inaction;
- (E) State whether the issues presented are pending in an existing Commission proceeding or a proceeding in any other forum in which the filing party is a party, and if so, provide an explanation why timely resolution cannot be achieved in that forum;
- (F) State the specific relief or remedy requested, including any request for stay or extension of time, and the basis for that relief;

(G) Include all documents that support the facts in the Formal Challenge in possession of, or otherwise attainable by, the filing party, including, but not limited to, contracts and affidavits; and

(H) State whether the filing party utilized the Preliminary Challenge procedures described in these Protocols to dispute the action or inaction raised by the Formal Challenge, and, if not, describe why not.

(vii) Any response by NYPA to a Formal Challenge must be submitted to FERC within thirty (30) calendar days following the date of the filing of the Formal Challenge and shall be served by NYPA on the filing party(ies) by electronic service on the date of such filing and shall also be sent to the NYPA Exploder List on the date of such filing. If the deadline should fall on a weekend or a holiday recognized by FERC, then NYPA's response to the Formal Challenge shall be due no later than the next business day.

(viii) Preliminary and Formal Challenges shall be limited to all issues that may be necessary to determine: (1) the extent or effect of an Accounting Change; (2) whether the Annual Update fails to include data properly recorded in accordance with these Protocols; (3) the proper application of the Formula Rate and procedures in these Protocols; (4) the accuracy of data and consistency with the Formula Rate of the calculations shown in the Annual Update (including the Actual ATRR, Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review; (5) the prudence of actual costs and expenditures; (6) the effect of any change to the underlying Uniform System of Accounts or the

Financial Report; or (7) any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula.

(ix) In any proceeding on a Formal Challenge, or proceeding initiated sua sponte by FERC challenging an Annual Update or an Accounting Change, NYPA shall bear the burden of proof, consistent with Section 205 of the FPA, with respect to the correctness of its Annual Update and/or the Accounting Change, and with respect to proving that it has correctly applied the terms of the Formula Rate consistent with these Protocols. Nothing herein is intended to alter the burdens applied by FERC with respect to prudence challenges.

(x) Failure to make a Preliminary Challenge or Formal Challenge as to any Annual Update shall not act as a bar to a Preliminary Challenge or Formal Challenge related to the same issue in any subsequent Annual Update to the extent such issue affects the subsequent Annual Update.

(c) Challenges to Accounting Changes

(i) Preliminary Challenges or Formal Challenges related to Accounting Changes are not intended to serve as a means of pursuing changes to the Formula Rate.

(ii) Failure to make a Preliminary Challenge with respect to an Accounting Change to an Annual Update shall not act as a bar with respect to making a Formal Challenge regarding the Accounting Change to that Annual Update, provided the Interested Party submitted a Preliminary Challenge with respect to one or more other issues. Nor shall failure to make a Preliminary Challenge or Formal Challenge with respect to an Accounting Change as to any Annual Update

act as a bar to a Preliminary Challenge or Formal Challenge related to that Accounting Change in any subsequent Annual Update to the extent such Accounting Change affects the subsequent Annual Update.

(iii) Preliminary Challenges or Formal Challenges related to Accounting Changes shall be subject to the procedures and limitations in Section 14.2.3.2.3(b) of this Attachment. It is recognized that resolution of Formal Challenges concerning Accounting Changes may necessitate adjustments to the Formula input data for the applicable Annual Update or changes to the Formula to achieve a just and reasonable end result consistent with the intent of the Formula.

14.2.3.2.4 Changes Pursuant to Annual Update Process

Any changes to the data inputs, including but not limited to revisions to NYPA's Financial Report, or as the result of any FERC proceeding to consider the Annual Update, or as a result of the Annual Review Procedures set forth herein, shall be incorporated into the Formula and into the charges produced by the Formula (with interest determined in accordance with 18 C.F.R. § 35.19a) in the Annual Update for the next effective Rate Year as a Prior Period Adjustment. This reconciliation mechanism shall apply in lieu of mid-Rate Year adjustments and any associated refunds or surcharges. However, actual refunds or surcharges (with interest determined in accordance with 18 C.F.R. § 35.19a) shall be made, as appropriate, in the event that the Formula Rate is replaced by a stated rate for NYPA.

14.2.3.2.5 Changes to the Formula Rate

(a) The following Formula inputs shall be stated values to be used in the Formula until changed pursuant to an FPA Section 205 or Section 206 proceeding: (i) rate of return on common equity; (ii) Post-Retirement Benefits other than Pensions

(“PBOPs”) expense; and (iii) the depreciation and/or amortization rates as set forth in Schedule B3 to the Formula.

(b) Except as specifically provided herein, nothing in these Protocols shall be deemed to limit in any way (i) the right of NYPA to file unilaterally, pursuant to Section 205 of the FPA and the regulations thereunder, to change the Formula Rate or any of its stated inputs or to replace the Formula Rate with a stated rate, or (ii) the right of any other party to challenge inputs to, or the implementation of, or to request changes to, the Formula Rate pursuant to Section 206, or any other applicable provision, of the FPA and the regulations thereunder.

(c) NYPA may, at its discretion and at a time of its choosing, make a limited filing pursuant to Section 205 to change stated values in the Formula Rate for amortization/depreciation rates and PBOPs expense. The sole issue in any such limited Section 205 filing shall be whether such proposed changes or recovery are just and reasonable, and shall not include other aspects of the Formula Rate.

14.2.3.2.6 Informational Filing

By March 15 following the Publication Date or by sixty (60) calendar days following the close of the Review Period, whichever is later, NYPA shall submit to FERC an informational filing of its Annual Update for the Rate Year. If the deadline should fall on a weekend or a holiday recognized by FERC, then the informational filing shall be due no later than the next business day. Within five (5) calendar days of submitting the informational filing, NYPA shall notify Interested Parties via the NYPA Exploder List that it has made its informational filing, and shall post the docket number assigned to the informational filing on the ISO website. This informational filing must include the information that is reasonably necessary to determine: (1)

that input data under the Formula Rate are properly recorded in any underlying schedules and workpapers; (2) that NYPA has properly applied the Formula and these Protocols; (3) the accuracy of data and the consistency with the Formula Rate of the Actual ATRR, Projected ATRR (including any True-Up Adjustment and Prior Period Adjustments), and rates under review; (4) the extent and effects of Accounting Changes that affect Formula inputs; and (5) the reasonableness of projected costs. The informational filing must also describe any corrections or adjustments made during the Review Period or as a result of the Preliminary Challenge process, and must describe all aspects of the Annual Update or its inputs that are the subject of an ongoing dispute under the Preliminary Challenge procedures. Any challenges to the implementation of the Formula must be made through the annual review and challenge procedures described in these Protocols or in a separate complaint proceeding, and not in response to the informational filing.