

36 Attachment DD – Rules to Allocate the Cost of NY Transco LLC Transmission Facilities and Formula Rates

36.1 Overview

36.1.1 Cost Allocation

The purpose of Section 36.2 is to provide for the allocation of costs to be recovered through the Transco Facilities Charge ("TFC") described in Section 6.13 of Schedule 13 of the ISO OATT for the following NY Transco, LLC ("NY Transco") projects: (1) the Second Ramapo-to-Rock Tavern 345-kV Line Project, the Marcy South Series Compensation and Fraser-to-Coopers Corners Reconductoring Project, and the Staten Island Unbottling Project, each of which have been approved by the New York Public Service Commission on November 4, 2013, in Case No. 12-E-0503 (the "Transmission Owner Transmission Solutions" or "TOTS" projects); (2) the Second Oakdale-to-Fraser 345-kV Line Project and the Edic-to-Pleasant Valley 345-kV Line Project (the "AC" projects) upon approval by the New York Public Service Commission in Case Number 12-T-502 and subject to inclusion by the ISO in the ISO transmission plan for purposes of cost allocation; and (3) any regulated public policy transmission project that has been approved by the ISO pursuant to Section 31.4.8 of Attachment Y of the ISO OATT and determined to be eligible to recover such costs pursuant to Sections 31.5.5.3 and 31.5.5.4 of Attachment Y of the ISO OATT. Section 36.2 shall include cost allocation tables for each NY Transco project eligible to recover costs through the TFC.

36.1.2 Formula Rates

Section 36.3 provides NY Transco's formula rate and implementation rules for the formula rate to recover costs related to its projects through the TFC.

36.2 Attachment 1 to Attachment DD

36.2.1 Allocation Tables

36.2.1.1. Second Ramapo-to-Rock Tavern 345-kV Line Project

COST ALLOCATION TABLE FOR THE SECOND RAMAPO-TO-ROCK TAVERN 345-KV LINE PROJECT

Transmission District	Allocation of Project Costs (%) ¹
Consolidated Edison Co. of NY, Inc. Orange and Rockland Utilities, Inc.	41.7Reserved
New York Power Authority	16.9 Reserved
Long Island Power Authority	16.7 Reserved
Niagara Mohawk Power Corp.	10.4 Reserved
New York State Gas & Electric Corp. Rochester Gas and Electric Corp.	8.9 Reserved
Central Hudson Gas & Electric Corp.	5.4Reserved

¹

¹ The indicated percentages will be allocated between the transmission districts of Consolidated Edison Co. of New York, Inc., and Orange and Rockland Utilities, Inc., and between the transmission districts of New York State Gas & Electric Corp. and Rochester Gas and Electric Corp. based on a load ratio share.

36.2.1.2 Marcy South Series Compensation and Fraser-to-Coopers Corners Reconductoring Project

COST ALLOCATION TABLE FOR THE MARCY SOUTH SERIES COMPENSATION AND FRASER-TO-COOPERS CORNERS RECONDUCTORING PROJECT

Transmission District	Allocation of Project Costs (%)
Consolidated Edison Co. of NY, Inc. Orange and Rockland Utilities, Inc.	41.7Reserved
New York Power Authority	16.9 Reserved
Long Island Power Authority	16.7 Reserved
Niagara Mohawk Power Corp.	10.4 Reserved
New York <u>State</u> Gas & Electric Corp Rochester Gas and Electric Corp.	8.9Reserved
Central Hudson Gas & Electric Corp.	5.4 Reserved

36.2.1.3 Staten Island Unbottling Project

COST ALLOCATION TABLE FOR THE STATEN ISLAND UNBOTTLING PROJECT

Transmission District	Allocation of Project Costs (%) ³
Consolidated Edison Co. of NY, Inc. Orange and Rockland Utilities, Inc.	41.7Reserved
New York Power Authority	16.9 Reserved
Long Island Power Authority	16.7 Reserved
Niagara Mohawk Power Corp.	10.4Reserved
New York <u>State</u> Gas & Electric Corp. Rochester Gas and Electric Corp.	8.9Reserved
Central Hudson Gas & Electric Corp.	5.4Reserved

² The indicated percentages will be allocated between the transmission districts of Consolidated Edison Co. of New York, Inc., and Orange and Rockland Utilities, Inc., and between the transmission districts of New York State Gas & Electric Corp. and Rochester Gas and Electric Corp. based on a load ratio share.

³ The indicated percentages will be allocated between the transmission districts of Consolidated Edison Co. of New York, Inc., and Orange and Rockland Utilities, Inc., and between the transmission districts of New York State Gas & Electric Corp. and Rochester Gas and Electric Corp. based on a load ratio share.

36.3 Attachment 2 to Attachment DD

36.3.1 Formula Rates

36.3.1.1 Rate Formula Template

Appendix A Page 1 of 5

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form 1 Date	a	Projected Ar	nnual Transmission Revenue Requirement
			New York Transco LLC			For the 12 months ended 12/31/
			(1)	(2)	(3)	
Line No.	GROSS REVENUE REQUIREMENT	(line 74)		12 months	Allocated Amount	
2	REVENUE CREDITS Total Revenue Credits	Attachment 1, line 6	Total	Allocator TP		
3	Net Revenue Requirement	(line 1 minus line 2)			-	
4	True-up Adjustment	Attachment 7	- 1	DA -	-	
5	NET ADJUSTED REVENUE REQUIREMENT	(line 3 plus line 4)			\$ -	

For the 12 months ended 12/31/____

Formula Rate - Non-Levelized

GROSS PLANT IN SERVICE (Note M) Production Transmission

General & Intangible
TOTAL GROSS PLANT (sum lines 6-9)

Line

9 10

11 12

13 14

15

16

17

18

19

21

22

28 29

30

31

37

RATE BASE:

Distribution

Production

Transmission

NET PLANT IN SERVICE

General & Intangible

TOTAL NET PLANT (sum lines 18-21)

Unfunded Reserves (enter negative)

TOTAL ADJUSTMENTS (sum lines 24-29)

RATE BASE (sum lines 22, 30, 31, & 36)

Unamortized Regulatory Assets Unamortized Abandoned Plant

LAND HELD FOR FUTURE USE

ADJUSTMENTS TO RATE BASE (Note A)

Account No. 255 (enter negative) (Note F)

Distribution

Production

Transmission Distribution

ADIT

CW IP

No.

(1)

ACCUMULATED DEPRECIATION & AMORTIZATION (Note M)

General & Intangible
TOTAL ACCUM. DEPRECIATION (sum lines 12-15)

Rate Formula Template Utilizing FERC Form 1 Data

New York Transco LLC

(2)

Form No. 1 Page, Line, Col.

(Attach 2, line 75) (Attach 2, line 15) (Attach 2, line 30)

(Attach 2, line 151)

(Attach 2, line 91) (Attach 2, line 106)

(line 6- line 12)

(line 7- line 13) (line 8- line 14)

(line 9- line 15)

(NP=1 if plant =0)

(Attach 6a, line 9)

(Attach 3, line 153)

(Attach 3, line 187)

(Attach 3, line 186)

(Attach 3, line 185) (Note J)

(Attach 3, line 212) (Note L) (Attach 3, line 154) (Note K)

(Attach 2, lines 121 & 136

(Attach 2, lines 45 & 60) (GP=1 if plant =0)

(4) (5) Transmission (Col 3 times Col 4) Company Total Allocator NA TP NA W/S GP= NA TP NΑ W/S NP= TP NΡ DA DA

DA

TP

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data

New York Transco LLC (3)

For the 12 months ended 12/31/____

		N	lew York Transco LLC			
	(1)	(2)	(3)	(1	4)	(5)
		Form No. 1 Page, Line, Col.	Company Total	Alloc	ator	Transmission (Col 3 times Col 4)
38	O&M					
39	Transmission	321.112.b		TP=	_	_
40	Less Accounts 565, 561 and 561.1 to 561.8	321.96.b & 84.b to 92.b		TP=	•	-
41	A&G	323.197.b	-	W/S	•	-
42				DA	-	-
	Less EPRI & Reg. Comm. Exp. & Other Ad.	(Note D & Attach 3, line 189)	-	TP=	-	-
43 44	Plus Transmission Related Reg. Comm. Exp.	(Note D & Attach 3, line 189)	-	TP=	-	-
	PBOP expense adjustment	(Attach 3, line 292)	-	DA	-	-
44a	Less Account 566	323.97.b	-		-	-
44b	Amortization of Regulatory Assets	(Attach 3, line 210a)	-	DA DA	-	-
44c	Account 566 excluding amort. of Reg Assets	(line 44a less line 44b)	-	DA	-	-
45	TOTAL O&M (sum lines 39, 41, 43, 44, 44b, 44c	less lines 40 & 42, 44a) (Note D)	-			-
46	DEPRECIATION EXPENSE (Note M)					
47	Transmission	336.7.b & c		TP	_	_
48	General and Intangible	336.1.d&e + 336.10.b&c		W/S		_
49	Amortization of Abandoned Plant	(Attach 3, line 155) (Note K)	_	DA		_
50	TOTAL DEPRECIATION (Sum lines 47-49)	(Attach of the 100) (Note It)	-	Dit		-
51	TAXES OTHER THAN INCOME TAXES (Note E)					
52	LABOR RELATED					
53	Payroll	263i (enter FN1 line #)		W/S	_	_
54	Highway and vehicle	263i (enter FN1 line #)		W/S		_
55	PLANT RELATED	200 (chtc) 1141 line #/		*****		
56	Property	263i (enter FN1 line #)		GP		_
57	Gross Receipts	263i (enter FN1 line #)		NA NA	_	_
58	Other	263i (enter FN1 line #)	_	GP	_	_
59	TOTAL OTHER TAXES (sum lines 53-58)	203i (enter 1 141 line #)	-	OI .	_	-
60	INCOME TAXES	(Note F)				
61	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p))}*					
62	CIT=(T/1-T) * (1-(WCLTD/R)) =	() –	_			
63	where WCLTD=(line 91) and R= (line 94)					
64	and FIT, SIT, p, & n are as given in footnote F					
65	1 / (1 - T) = (T from line 61)	•				
66	Amortized Investment Tax Credit (266.8f) (enter ne	egative)	-			
00	, monteod myodinem rax erodit (200101) (emer ne	·gao/				
67	Income Tax Calculation = line 62 * line 71 * (1-n)		-			
68	ITC adjustment (line 65 * line 66 * (1- n))		-	NP	-	_
69	Total Income Taxes	(line 67 plus line 68)	-			-
70	RETURN					
71	[Rate Base (line 37) * Rate of Return (line 94)]		-	NA		-
72	Rev Requirement before Incentive Projects (sum I	ines 45 50 59 69 71)	_			_
73	Incentive Return and Income Tax on Authorized Pr	ojects (Attach 4, line 58, col h)	-	DA	100%	-
74	Total Revenue Requirement (sum lines 72 & 73)		-			-

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data

New York Transco LLC SUPPORTING CALCULATIONS AND NOTES

For the 12 months ended 12/31/____

75	TRANSMISSION PLANT INCLUDED IN RTO RAT	ES							
76 77 78 79	Total transmission plant (line 7, column 3) Less transmission plant excluded from RTO rates Less transmission plant included in OATT Ancillary Transmission plant included in RTO rates (line 76			_					
80	Percentage of transmission plant included in RTO	•				TP=	_		
81 82	WAGES & SALARY ALLOCATOR (W&S) (Note I) Form 1 Reference	\$	TP	Allocation	_			
83 84	Production Transmission	354.20.b 354.21.b			_				
85	Distribution	354.23.b	-				W&S Allocator		
86	Other	354.24,25,26.b	-				(\$ / Allocation)	_	
87	Total (sum lines 83-86) [WS equals 1 if there are	no wages & salaries]	-		-	=	-	=	WS
88 89	RETURN (R) (Note J)								
90	Long Term Debt	(Attachments 3 and 5) (Note G)	<u> </u>	<u>%</u>	Cost		Weighted	=WCLTD	
91 92	Preferred Stock	(Attachments 3 and 5) (Note G) (Attach 3, line 235 - 237)) - -		-			=WCLID	
93	Common Stock	(Attach 3, line 237)	-	-	10.60%		-		
94	Total (sum lines 91-93)	, , ,	-				-	=R	
	Sum Of Net Plant, CWIP, Regulatory Asset and Abando	ned Blant	(a)		(b)		(c)		
	Sum of Net Flant, CWIF, Regulatory Asset and Abando	ned Flant	(a) Non-incentive Proj	ects	Incenitve Projects		(c) Total		
95	Net Transmission Plant in Service	(Line 19)	-	5015	-	,	-		
96	CWIP in Rate Base	(Line 26)	-		-		-		
97	Unamortized Abandoned Plant	(Line 29)	-				-		
98	Regulatory Assets	(Line 28)	-				-		
99	Sum Of Net Plant, CWIP, Regulatory Asset and Al	pandoned Plant	-		-		-		
100	Rev Requirement before Incentive Projects	(Line 72)					-		
101	Total Revenue Credits	(Line 2)					-		
102	Base Carrying Charge	(Line 100 - Line 101)/ Line 99					-		

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

New York Transco LLC

For the 12 months ended 12/31/_

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.v.x (page. line. column)

Note Letter

The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocated.

- B Identified in Form 1 as being only transmission related.
- C Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission

Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form 1.

D Line 41 removes EPRI Annual Membership Dues listed in Form 1 at 353._.f (enter FN1 line #),

any EPRI Lobbying expenses included in line 44 of the template and all Regulatory Commission Expenses itemized at 351.h

Line 41 removes all advertising included in Account 930.1, except safety, education or out-reach related advertising

Line 41 removes EEI and EPRI research, development and demonstration expenses associated with projects in which transmission customers can voluntarily participate to the extent such expenses exceed a maximum annual aggregate amount of \$100,000

Line 42 reflects all Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized at 351.h

Line 38 or Line 41 and thus Line 45 shall include any NYISO charges other than penalties, including but not limited to administrative costs

E Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year.

Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere.

The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p =

"the percentage of federal income tax deductible for state income taxes". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base.

multiplied by (1/1-T) .

Inputs Required:

FIT = - (State Income Tax Rate or Composite SIT from Attach 3)

p = (percent of federal income tax deductible for state purposes)

n = - (not for profit entity ownership percentage)

For each Rate Year (including both Annual Projections and True-Up Adjustments) the statutory income tax rates utilized in the Formula Rate shall reflect the weighted average rates actually in effect during the Rate Year. For example, if the statutory tax rate is 10% from January 1 through June 30, and 5% from July 1 through December 31, such rates would be weighted 181/365 and 184/365, respectively, for a non-leap year.

The cost of debt is determined using the internal rate of return methodology shown on Attachment 5 once project financing is obtained. Prior to obtaining project financing, the interest rate in Table 2 of Attachment 5 will be used and will not be trued up. Attachment 5 contains an estimate of the internal rate of return methodology; the methodology will be applied to actual amounts for use in Appendix A.

After January 1, 2019 or the completion of construction, which ever occurs earlier, the cost of debt will be calculated pursuant to Attachment 3

- H Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation
 - step-up facilities, which are deemed to be included in OATT ancillary services. For these purposes, generation step-up
 - facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- I Enter dollar amounts
- J ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC under FPA Section 205 or 206.

The capital structure will be 60% equity and 40% debt for the CWIP associated with the projects and Regulatory Assets in line 28, and the return on such projects will be input on line 71. The CWIP Projects will not be included in rate base (line 25). The capital structure shown on lines 89-92 will be 60% equity and 40% debt until January 1, 2019 or the completion of construction, which ever occurs earlier. After January 1, 2019 or the completion of construction, which ever occurs earlier, the capital structure on lines 89-92 will reflect the actual capital structure, and will be capped at 60% equity. If the actual equity ratio exceeds 60%, the common stock ratio will be reset to 60% and the debt ratio will be equal to 1 minus sum of the preferred stock ratio and common stock ratio.

- K Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Company must submit a Section 205 filing to recover the cost of abandoned plant. Any such filing to recover the cost of an abandoned plant item shall be made no later than 180 days after the date that Company formally declares
- L Unamortized Regulatory Assets, consisting of all expenses incurred but not included in CWIP prior to the date the rate is charged to customers, is included at line 28
- Carrying costs equal to the weighted cost of capital on the balance of the regulatory asset will accrue until the rate is charged to customers
- M Balances exclude Asset Retirement Costs

Attachment 1 - Revenue Credit Workpaper* New York Transco LLC

Account 454 - Rent from Electric Property	Notes 1 & 3	
1 Rent from FERC Form No. 1		-
Account 456 (including 456.1)	Notes 1 & 3	
2 Other Electric Revenues (Note 2)		-
3 Professional Services		-
4 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		-
5 Rent or Attachment Fees associated with Transmission Facilities		-
6 Total Revenue Credits	Sum lines 2-5 + line 1	-

Note 1

All revenues booked to Account 454 that are derived from cost items classified as transmission-related will be included as a revenue credit. All revenues booked to Account 456 (includes 456.1) that are derived from cost items classified as transmission-related, and are not derived from rates under this transmission formula rate will be included as a revenue credit. Work papers will be included to properly classify revenues booked to these accounts to the transmission function. A breakdown of all Account 454 revenues by subaccount will be provided below, and will be used to derive the proper calculation of revenue credits. A breakdown of all Account 456 revenues by subaccount and customer will be provided and tabulated below, and will be used to develop the proper calculation of revenue credits.

Note 2

If the facilities associated with the revenues are not included in the formula, the revenue is shown below, but not included in the total above and explained in the Attachment 3.

Note 3 All Account 454 and 456 Revenues must be itemized below

Li	ne	No.

Line No.					
1	Account 456	TOTAL	NY-ISO	Other 1	Other 2
1a	Transmission Service	-	-	-	-
		-			
1x	Trans. Fac. Charge	-	-	-	-
2	Trans Studies	-	-	-	-
3	Total	-	-	-	-
4	Less:				_
5	Revenue for Demands in Divisor	-	-	-	-
6	Sub Total Revenue Credit	-	-	-	
7	Prior Period Adjustments	-	-	-	-
8	Total				
9	Account 454	\$			
9a	Joint pole attachments - telephone	- *			
9b	Joint pole attachments - cable	-			
9c	Underground rentals	-			
9d	Transmission tower wireless rentals	-			
9e	Misc non-transmission rentals	-			
9f		-			
9g		-			
9x		_			
10	Total	_			
10	1000				

Attachment 2 - Cost Support New York Transco LLC

Plant in Service Worksheet

1	Calculation of Transmission Plant In Service	ions, Notes, Form 1 Page #s and Instructi Source	Year	Balanco
-			i eai	Dalatic
2	December	p206.58.b	-	-
3	January	company records	-	-
4	February	company records	-	-
5	March	company records	-	-
6	April	company records	-	-
7	May	company records	-	-
8	June	company records	-	-
9	July	company records	-	-
10	August	company records	-	-
11	September	company records	-	-
12	October	company records	-	-
13	November	company records	-	-
14	December	p207.58.g	-	-
15	Transmission Plant In Service	(sum lines 2-14) /13		-
16	Calculation of Distribution Plant In Service	Source		
17	December	p206.75.b	-	-
18	January	company records	-	-
19	February	company records	-	-
20	March	company records	-	-
21	April	company records	-	-
22	May	company records	-	-
23	June	company records	-	-
24	July	company records	-	-
25	August	company records	-	-
26	September	company records	-	_
27	October	company records	-	-
28	November	company records	-	-
29	December	p207.75.g	-	-
30	Distribution Plant In Service	(sum lines 17-29) /13		

31	Calculation of Intangible Plant In Service	Source		
32	December	p204.5.b	-	-
33	January	company records	-	-
34	February	company records	-	-
35	March	company records	-	-
36	April	company records	-	-
37	May	company records	-	-
38	June	company records	-	-
39	July	company records	-	-
40	August	company records	-	-
41	September	company records	-	-
42	October	company records	-	-
43	November	company records	-	-
44	December	p205.5.g	-	-
45	Intangible Plant In Service	(sum lines 32 & 44) /2		-
46	Calculation of General Plant In Service	Source		
47	December	p206.99.b	-	-
48	January	company records	-	-
49	February	company records	-	-
50	March	company records	-	-
51	April	company records	-	-
52	May	company records	-	-
53	June	company records	-	-
54	July	company records	-	-
55	August	company records	-	-
56	September	company records	-	-
57	October	company records	-	-
58	November	company records	-	-
	December	p207.99.g	_	_
59	December	p201.00.9		

Calculation of Production Plant In Service	Source		
December	p204.46b	-	-
January	company records	-	-
February	company records	-	-
March	company records	-	-
April	company records	-	-
May	company records	-	-
June	company records	-	-
July	company records	-	-
August	company records	-	-
September	company records	-	-
October	company records	-	-
November	company records	-	-
December	p205.46.g	-	-
Production Plant In Service	(sum lines 62-74) /13		-
Total Plant In Service	(sum lines 15, 30, 45, 60, & 75)		-
	December January February March April May June July August September October November December Production Plant In Service	December January February Company records February Company records Company rec	December January January February Company records Company reco

Accumulated Depreciation Worksheet

	Appendix A Line #s, Description	ns, Notes, Form 1 Page #s and Instruct	ions	
77	Calculation of Transmission Accumulated Depreciation	Source	Year	Balance
78	December	Prior year p219.25.b	-	-
79	January	company records	-	-
80	February	company records	-	-
81	March	company records	-	-
82	April	company records	-	-
83	May	company records	-	-
84	June	company records	-	-
85	July	company records	-	-
86	August	company records	-	-
87	September	company records	-	-
88	October	company records	-	-
89	November	company records	-	-
90	December	p219.25.b	-	-
91	Transmission Accumulated Depreciation	(sum lines 78-90) /13		-

92	Calculation of Distribution Accumulated Depreciation	Source		
93	December	Prior year p219.26.b	-	-
94	January	company records	-	-
95	February	company records	-	-
96	March	company records	-	-
97	April	company records	-	-
98	May	company records	-	-
99	June	company records	-	-
100	July	company records	-	-
101	August	company records	-	-
102	September	company records	-	-
103	October	company records	-	-
104	November	company records	-	-
105	December	p219.26.b		-
106	Distribution Accumulated Depreciation	(sum lines 93-105) /13		-
107	Calculation of Intangible Accumulated Depreciation	Source		
108	December	Prior year p200.21.c	_	-
109	January	company records	-	-
110	February	company records	-	-
111	March	company records	-	-
112	April	company records	-	-
113	May	company records	-	-
114	June	company records	-	-
115	July	company records	-	-
116	August	company records	-	-
117	September	company records	-	-
118	October	company records	-	-
119	November	company records	-	-
120	December	p200.21.c	-	-
121	Accumulated Intangible Depreciation	(sum lines 108 & 120) /2		

122	Calculation of General Accumulated Depreciation	Source		
123	December	Prior year p219.28.b	-	-
124	January	company records	-	-
125	February	company records	-	-
126	March	company records	-	-
127	April	company records	-	-
128	May	company records	-	-
129	June	company records	-	-
130	July	company records	-	-
131	August	company records	-	-
132	September	company records	-	-
133	October	company records	-	-
134	November	company records	-	-
135	December	p219.28.b	-	-
136	Accumulated General Depreciation	(sum lines 123 & 135) /2		-
137	Calculation of Production Accumulated Depreciation	Source		
138	December	p219.20:24.b (prior year)	-	-
139	January	company records	-	-
140	February	company records	-	-
141	March	company records	-	-
142	April	company records	-	-
143	May	company records	-	-
144	June	company records	-	-
145	July	company records	-	-
146	August	company records	-	-
147	September	company records	-	-
148	October	company records	-	-
149	November	company records	-	-
150	December	p219.20 thru 219.24.b	-	-
151	Production Accumulated Depreciation	(sum lines 138-150) /13		-
152	Total Accumulated Depreciation	(cum lines 01 106 121 126	8. 151\	
102	Total Accumulated Depreciation	(sum lines 91, 106, 121, 136, a	x 131)	-

ADJUSTMENTS TO RATE BASE (Note A) Attachment 3 - Cost Support

	Appendix A Line #s, Descriptions, Notes.	Form 1 Page #e and Instru	ections				Details	
	Appendix A Line #5, Descriptions, Notes,	Form 1 Fage #S and mistre	Beginning of Year	End of Year	Average Balance		Details	
53	Account No. 255 (enter negative)	267.8.h	-	-	-			
	, ,							
54	Unamortized Abandoned Plant	Per FERC Order		-	-			
	(recovery of abandoned plant requires a FERC order approving the an	nount and recovery period)						
55	Amortization of Abandoned Plant							
56	Prepayments (Account 165)							
	(Prepayments exclude Prepaid Pension Assets)		Year	Balance				
57	December	111.57.d	-	-				
58	January	company records	-	-				
59	February	company records	-	-				
60	March	company records	-	-				
61	April	company records	-	-				
62	May	company records	•	-				
63	June	company records	•	-				
64	July	company records	-	-				
35	August	company records	•	-				
66	September	company records	•	-				
67	October	company records	•	-				
86	November	company records		-				
69	December	111.57.c	•	-				
70	Prepayments	(sum lines 157-169) /13		-				
1	Calculation of Transmission CWIP	Source	Year	Non-incentive projects	Incentive projects	Total		
2	December	216.b (prior Year)	-	-	-	-		
73	January	company records	-	-	-	-		
4	February	company records	-	-	-	-		
5	March	company records	-	-	-	-		
76	April	company records	-	-	-	-		
77	May	company records	-	-	-	-		
78	June	company records	-	-	-	-		
79	July	company records	-	-	-	-		
30	August	company records	-	-	-	-		
1	September	company records	-	-	-	-		
	October	company records	-	-	-	-		
				_	-	-		
82 83	November	company records	-	-				
32		company records 216.b (sum lines 172-184) /13	-	-	-	-		

LAND HELD FOR FUTURE USE

	Amendia Allina da Prominina Marco I	Tarm 4 Days #s and Instructions		Beg of year	End of Year	Average	Dataile
	Appendix A Line #s, Descriptions, Notes, I	Form 1 Page #8 and instructions		beg of year	Ellu oi Teal	Average	Details
186	LAND HELD FOR FUTURE USE	p214	Total	-	-	-	
			Non-transmission Related	-	-		
			Transmission Related	-	-	-	

Reserves

				Enter 1 if Customer	Allocation (Plant or	
187	List of all reserves:		Amount	Funded, O if not	Labor Allocator)	Amount Allocated
		Reserve 1	-	-		-
		Reserve 2	-	-		-
		Reserve 3				
		Reserve 4				
			-	· .		-
		Total	-			-
	The Formula Rate shall include a credit to rate base for all funded and un	funded reserves (i.e., those for v	which the funds coll	ected have not been set a	side in escrow and the	earnings thereon

The Formula Rate shall include a credit to rate base for all funded and unfunded reserves (i.e., those for which the funds collected have not been set aside in escrow and the earnings thereon included in the reserve fund) that are funded by customers and for which the associated accrued costs are recoverable under the Formula Rate. Company will include a spreadsheet (to be included in the Formula Rate template) each year as part of the Annual Update that lists the reserves and indicates which ones meet the test for crediting to rate base.

EPRI Dues Cost Support Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions Allocated General & Common Expenses EPRI Dues EPRI Dues EPRI Dues EPRI Dues EPRI Dues

Regulatory Expense Related to Transmission Cost Support

Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions

Directly Assigned A&G

Transmission
Form 1 Amount Related Other Details*

189 Regulatory Commission Exp Account 928 p323.189.b - - - *insert case specific detail and associated assignments here

Multi-state Worknane

Multi-state Workpaper						
Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	New York	State 2	State 3	State 4	State 5	Weighed Average
Income Tax Rates						
190 SIT=State Income Tax Rate or Composite	-					-
Multiple state rates are weighted based on the state apportionment factors on the state income tax returns and the number of days in the year that	the rates are effective (se	e Note F)				

Safety Related and Education and Out Reach Cost Support

Carety Holated and Education and Cat Housin Cost Capport					
			Safety Related, Education, Siting & Outreach		
Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Related	Other	Details
Directly Assigned A&G					
191 General Advertising Exp Account 930.1	p323.191.b			-	

Excluded Plant Cost Support

	Excluded Transmission	
Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Facilities	Description of the Facilities
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities		
192 Excluded Transmission Facilities	-	General Description of the Facilities
		Add more lines if necessary

Materials & Supplies

Appendix	A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					
	Note: for the projection, the prior year's actual balances will be used Form No.1 page		Stores Expense Undistributed p227.16	Transmission Materials & Supplies p227.8	Construction Materials & Supplies p227.5	Total
193	December	Column b	-	-	-	-
194	January		-	-	-	-
195	February		-	-	-	-
196	March		-	-	-	-
197	April		-	-	-	-
198	May		-	-	-	-
199	June		-	-	-	-
200	July		-	-	-	-
201	August		-	-	-	-
202	September		-	-	-	-
203	October		-	-	-	-
204	November		-	-	-	-
205	December	Column c	-	-	-	-
206	Average					-

Regulatory Asset

Appendix	A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions							
			Project Name	Project Name	P	roject Name		Total
207	Beginning Balance of Regulatory Asset		-		-		-	Uncapitalized costs as of date the rates become effective
208	Months remaining in Amortization Period		-		-		-	As approved by FERC
								All amortizations of the Regulatory Asset are to be booked to Account 566 over a 5 year period beginning on the first month that the revenue
209	Monthly Amortization to Account 566	(line 207 / line 208)	-		-		-	 requirement for the project is assessed
210	Months in Year to be amortized		-		-		-	Number of months rates are in effect during the calendar year
210a	Annual Amortization	(line 209 * line 210)	-		-		-	<u> </u>
211	Ending Balance of Regulatory Asset	(line 207 - line 209 * 210)	-		-		-	Enter docket nos. for orders authorizing recovery here:
212	Average Balance of Regulatory Asset	(line 207 + line 211)/2	-		-		-	- Docket Number Amortization period

Capital Structure

1			-			
213	Monthly Balances for Capital Structure	Year	Debt	Preferred Stock	Common Stock	Total Capitalization
214	December (prior year)	-	-			-
215	January	-	-			-
216	February	-	-		-	
217	March	-	-		-	-
218	April	-	-			-
219	May	-				
220	June	-	-			-
221	July	-	-			-
222	August	-				-
223	September	-	-			-
224	October	-				-
225	November	-	-			-
226	December	-	-			-
227	Average		-	•		-

Debt is equal to 112.18c less 112.19c plus 112.20c plus 112.20c, recognizing that 112.19c is entered into the Form 1 as a negative number and shall remain negative (i.e., it is not a double minus in the formula that mathematically would lead to adding in line 112.19c) so that Reacquired Bonds (Account 222) are subtracted from other long term debt outstanding and that Line 112.20c may contain both short term and long term indebtedness to affiliates and therefore any short term affiliate debt shall be removed from 112.20c before adding it into the above long term debt balance formula in the formula rate.

Preferred Stock is equal to 112.3c less any Preferred Treasury Stock plus any Preferred Additional Paid-in-Capital, recognizing that if there is any Preferred Treasury Stock or Preferred Additional Paid-in-Capital, then the respective amounts shall be appropriately disclosed in a footnote to the capital structure cost support in the formula rate template.

Common Equity is equal to 112.16c less 112.3c less 112.12c less 112.15c, recognizing that line 112.15c may be a positive or negative number and if it is positive, it shall be subtracted in the formula, and if it is entered as a negative in the Form 1, it shall be added (a double minus sign when subtracting a negative number) in the formula.

The cost of long-term debt for a Rate Year will be the sum of the interest expense and cost of issuances divided by the 13-month average long-term debt balance for the Rate Year. The cost of long-term debt issuances shall include long-term interest expense amounts recorded in the following FERC accounts:

			Amount
		Interest on Long-Term Debt (limited solely to interest expense	
		for long-term debt reported in Accounts 221-224) (FF1,	
228		Account 427 117/62/c)	-
229	plus:	Account 428 Amortization of Debt Discount and Expense (FF1, 117/63/c)	-
230	plus:	Account 428.1 Amortization of Loss on Reacquired Debt (FF1, 117/64/c)	-
231	less:	Account 429 Amortization of Premium on Debt (FF1, 117/65/c)	-
232	less:	Account 429.1 Amortization of Gain on Reacquire Debt (FF1, 117/66/c) y	-
		the expense associated with long-term debt recorded in Account	
233	plus:	Account 430 223.	-

Interest expenses not directly related to the long-term bond issuances included in the capital structure will be excluded.

The cost of preferred stock will be preferred stock dividends (booked in FERC Account 437) divided by the average preferred stock balance for the rate year.

235	Preferred Dividends in Account 437	-
236	13 Month average balance of Preferred Stock	-
237	Cost of Preferred Stock	-

Cost of Preferred Stock

234

Total

PBOPs

000	Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		
238	Calculation of PBOP Expenses		
000	051		
239	ConEd		
240	Total PBOP expenses	\$	22,000,000
241	Labor dollars	\$	1,394,368,000
242	Cost per labor dollar	\$	0.0158
243	labor (labor not capitalized) current year		-
244	PBOP Expense for current year		-
245	PBOP Expense in Account 926 for current year		-
246	PBOP Adjustment for Appendix A, Line 54		-
247	Lines 240-242 cannot change absent approval or acceptance by FERC in a separate proceeding.		
247	<u>NiMo</u>		
248	Total PBOP expenses	\$	72,221,472
249	Labor dollars	\$	438,541,722
250	Cost per labor dollar	\$	0.1647
251	labor (labor not capitalized) current year	•	-
252	PBOP Expense for current year		-
253	PBOP Expense in Account 926 for current year		_
254	PBOP Adjustment for Appendix A, Line 54		_
255	Lines 248-250 cannot change absent approval or acceptance by FERC in a separate proceeding.		
200	Lines 240-250 carried dialige absent approval of acceptance by 1 Line in a separate proceeding.		
256	NYSEG		
257	Total PBOP expenses	\$	2,974,219
258	Labor dollars	\$	171,780,082
259	Cost per labor dollar	\$	0.0173
260	labor (labor not capitalized) current year	Ψ	0.0173
261			
	PBOP Expense for current year		-
262	PBOP Expense in Account 926 for current year		-
263	PBOP Adjustment for Appendix A, Line 54		-
264	Lines 257-259 cannot change absent approval or acceptance by FERC in a separate proceeding.		
2005	DOE		
265	RGE	•	0.444.6=0
266	Total PBOP expenses	\$	3,411,650
267	Labor dollars	\$	66,576,513
268	Cost per labor dollar	\$	0.0512
269	labor (labor not capitalized) current year		-
270	PBOP Expense for current year		-
271	PBOP Expense in Account 926 for current year		-
272	PBOP Adjustment for Appendix A, Line 54		-
273	Lines 266-268 cannot change absent approval or acceptance by FERC in a separate proceeding.		
I			

274	CHG&E		
275	Total PBOP expenses		\$432,757
276	Labor dollars		45,945,646
277	Cost per labor dollar		\$0.009
278	labor (labor not capitalized) current year		-
279	PBOP Expense for current year		-
280	PBOP Expense in Account 926 for current year		-
281	PBOP Adjustment for Appendix A, Line 54		-
282	Lines 275-277 cannot change absent approval or acceptance by FERC i	n a separate proceeding.	
283	New York Transco LLC		
284	Total PBOP expenses		\$ -
285	Labor dollars		\$ -
286	Cost per labor dollar		\$0.000
287	labor (labor not capitalized) current year		-
288	PBOP Expense for current year		-
289	PBOP Expense in Account 926 for current year		-
290	PBOP Adjustment for Appendix A, Line 54		-
291	Lines 284-286 cannot change absent approval or acceptance by FERC i	n a separate proceeding.	
292	PBOP expense adjustment	(sum lines 246, 263, 254, 272, 281, & 290)	-

Rate Formula Template Utilizing Attachment O Data

For the 12 months ended 12/31/2012

New York Transco LLC

Base ROE and Income Taxes Carrying Charge

1	Rate Base					-
2	Base Return				\$	
		\$	%	Cost (Note P)	Weighted	
3	Long Term Debt	-	-	-	-	
4	Preferred Stock	-	-	-	-	
5	Common Stock	-	-	10.60%	-	
6	Total (sum lines 3-5)	-			-	
7	Return multiplied by Rate Base (line 1 * line 6)					-
9 10 11 12 13 14 15 16	INCOME TAXES T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = CIT=(T/1-T) * (1-(WCLTD/R)) = where WCLTD=(line 3) and R= (line 6) and FIT, SIT & p are as given in footnote F on Appendix A. 1 / (1 - T) = (T from line 9) Amortized Investment Tax Credit (266.8f) (enter negative) Income Tax Calculation = line 10 * line 7 ITC adjustment (line 13 * line 14) and line 17 allocated on NP allocator Total Income Taxes (line 16 plus line 17)	:	NP	-	- -	-
19	Base Return and Income Taxes		Sum lines 7 and 18			_
	Rate Base		Line 1			_
	Return and Income Taxes at Base ROE		Line 19 / line 20			#DIV/0!

22 Rate Base					
23 100 Basis Point Incentive Return				\$	
	\$	%	Cost (Note P)	Weighted	
24 Long Term Debt	-	-	-	-	
25 Preferred Stock	-	-	-	-	
26 Common Stock Including 100 basis points	-	-	11.60%	-	
27 Total (sum lines 28-30)	-			-	
28 100 Basis Point Incentive Return multiplied by Rate Base (line 26 * line 31)					
29 INCOME TAXES					
29 INCOME TAXES 30 T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =					
31 $CIT=(T/1-T)^* (1-V)^* (1-V) =$	-				
32 where WCLTD=(line 24) and R= (line 27)	-				
33 and FIT, SIT & p are as given in footnote on Appendix A.					
34 1/(1-T) = (T from line 30)	_				
35 Amortized Investment Tax Credit (266.8f) (enter negative)	_				
33 7 Milotazod myodanom rax orodii (200.01) (Onto nogativo)					
36 Income Tax Calculation = line 31 * line 28				-	
37 ITC adjustment (line 34 * line 35) and line 41 allocated on NP allocator	-	NP	-	-	
38 Total Income Taxes (line 36 plus line 37)	-				
V 1 /					
39 Return and Income Taxes with 100 basis point increase in ROE		Sum lines 32and 42			
40 Rate Base		Line 1			
41 Return and Income Taxes with 100 basis point increase in ROE		Line 39 / line 40			
42 Difference in Return and Income Taxes between Base ROE and 100 Basis Point Incentive		Line 41 - Line 21			

Revenue Requirement per project including incentives

Base Carrying Charge	Line 102 Appendix A							0.00%	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
		ROE Authorized		Incentive %		Col (o) / 01 v	Incentive \$ (Col	Base Revenues (Base Carrying	Total Revenues
Description	Amount	by FERC	ROE Base	Authorized by FERC	Line 42	Col (e) / .01 x	(b) x Col (g)	Charge x Col (b)	(Col (h) + Col (i)
43 -	-	-	10.60%	-	-	-	-	-	-
- 44	<u>-</u>	_	10.60%	-	-	-	-	-	-
45			10.60%						
46			10.60%						
47			10.60%						
48			10.60%						
49			10.60%						
50			10.60%						
51			10.60%						
52			10.60%						
53			10.60%						
54			10.60%						
55			10.60%						
56			10.60%						
57			10.60%						
57a			10.60%						
57b			10.60%						
			10.60%						
58 Total							\$ -	\$ -	\$ -
Check Sum Apendix A Line 3									\$ -
Difference (must be zero)									\$ -

To the extent that the stated incentitive return is limited by the top of the range of reasonableness, the returns on equity applied to the various projects and facilities shall not produce an overall company return Note: exceeding the top of the range of reasonableness.

Attachment 5 - Financing Costs for Long Term Debt using the Internal Rate of Return Methodology

New York Transco LLC Estimated

Assumes financing will be a 5 year loan with Origination Fees of \$2.1 million and a Commitments Fee of 0.3% on the undrawn principal.

Consistent with GAAP, the Origination Fees and Commitments Fees will be amortized using the standard Internal Rate of Return formula below.

Each year, the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount will be updated on this attachment.

1	Total Loan Amount	\$ 200,000,000
2	Internal Rate of Return ¹	5.634%
3	Based on following Financial Formula ² :	
4	$NPV = 0 = \sum_{t=1}^{N} C_t / (1 + IRR) pwr(t)$	

Origination Fees	
Underwriting Discount	
Arrangement Fee	400
Upfront Fee	700
Rating Agency Fee	
Legal Fees	1,000
Total Issuance Expense	2,100
Annual Rating Agency Fee Annual	160,
Bank Agency Fee Revolving Credit	50.
Commitment Fee	0.3

	Table 2							
		2014	2015	2016	2017	2018	2019	2020
14	LIBOR Rate	0.6360%	1.0340%	1.6000%	2.1300%	2.1300%	2.1300%	2.1300%
15	Spread	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
16	Interest Rate	2.89%	3.28%	3.85%	4.38%	4.38%	4.38%	4.38%

(A)	(B)	(C)	(D) Principal	(E)	(F)	(G)	(H)	(1)
Year		Capital Expenditures (\$000's)	Drawn In Quarter (\$000's)	Principal Drawn To Date (\$000's)	Interest & Principal (\$000's)	Origination Fees (\$000's)	Commitment & Utilization Fee (\$000's)	Net Cash Flows (\$000's)
				Cumulative Col. D	1/4 * Interest Rate from Line 16 x Col. E prior quarter	Input in first Qtr of Loan	Lines 11 - 12 x (Line 1 less Col. E prior quarter)	(D-F-G-H)
3/31/2014	Q3	19.350	7,740	7.740		2,100		5,640
6/30/2014	Q3 Q4	19,350	7,740	15,480	56	2,100	354	7,330
9/30/2014	Q1	19,350	7,740	23.220	113		138	7,489
12/31/2014	Q2	19,350	7,740	30,960	169		133	7,439
3/31/2015	Q3	24,775	9,910	40.870	220		127	9,563
6/30/2015	Q3	24,775	9,910	50,780	335		329	9,246
9/30/2015	Q1	24,775	9,910	60,690	420		112	9,378
12/31/2015	Q2	24,775	9,910	70,600	502		104	9,303
3/31/2016	Q3	23,950	9,580	80,180	578		97	8,905
6/30/2016	Q4	23,950	9,580	89,760	770		300	8,511
9/30/2016	Q1	23,950	9,580	99,340	871		83	8,626
12/31/2016	Q2	23,950	9,580	108,920	964		75	8,540
3/31/2017	Q3	23,575	9,430	118,350	1,034		68	8,328
6/30/2017	Q4	23,575	9,430	127,780	1,292		271	7,866
9/30/2017	Q1	23,575	9,430	137,210	1,411		54	7,965
12/31/2017	Q2	23,575	9,430	146,640	1,515		47	7,868
3/31/2018	Q3	-	-	146,640	148,224		40	(148,264
6/30/2018	Q4	-	-	-	-		-	
9/30/2018	Q1	-	-	-	-		-	-

- Notes 1. During the contruction period, the IRR is the Debt Cost shown on Line 91 of Appendix A after debt is issued and the Interest Rate in Table 2 prior to debt being issued.*

 2. The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation is shown on line 4.

 N is the last quarter the loan would be outstanding

 - t is each quarter
- - It is each quarter

 Ct is the cash flow (Tabel 3, Col. in each quarter)
 alternatively the equation can be written as 0 = C0 + C1/(1+IRR) + C2/(1+IRR)2 + C3/(1+IRR)3 + . . . + Cn/(1+IRR)n and solved for IRR

 Line 1 reflects the loan amount, the maximum amount that can be drawn on
 Lines 5 throught 13 include the fees associated with the loan. They are estimated based on current bank condition and are updated with the actual fees once the actual fees are known.
 Line 14 is the average daily Libor monthly interest rate for the prior month for the estimate and the actual daily Libor monthly interest rate for the prior year for the True-Up.
 Latel 3, Col. C reflect the capital expenditures in each quarter
 Table 3, Col. D reflect the amount of the load that is drawn down in the quarter
 Latel 3, Col. G is the total origination fees in line 10 and is input in the first quarter that a portion of the load in drawn
 Table 3, Col. H is calculated as follows:

 A x (8 + C)

 A. Loan amount in line 1 less the amount drawn down in the prior quarter
 B. Annual dollar amount fees on lines 11 throught 13 divided by 4
 C. Percentage dollar amounts divided by 1000
 The inputs shall be estimated based on the current market conditions and is subject to true up for all inputs, e.g., fees, interest rates, spread, and Table 3 once the amounts are known
 - amounts are known

 11. The interest rate in line 16 for the corresponding year is used in Appendix A line 91 until the project financing is obtained. Thereafter the interest rate in line 2 is used on Appendix A line 91

New York Transco LLC Attachment 6a - Accumulated Deferred Income Taxes (ADIT) Worksheet (Beginning of Year) Beginning of Year

Item		Transmission Related	Plant Related	Labor Related	Total Plant & Labor Related	
1	ADIT- 282	-	=	-		From Acct. 282 total, below
2	ADIT-283	-	-	-		From Acct. 283 total, below
3	ADIT-190	-	-	-		From Acct. 190 total, below
4	Subtotal	-	-	-		
5	Wages & Salary Allocator			-		
6	NP		-			
7	Beginning of Year	=	-	-	-	
8	End of year from Attachment 6b, line 7	=	-	-	-	
9	Average of Beginning of Year and End of Year ((7 +8)/2)	-	-	-	-	Enter as negative Appendix A, line 24.

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADIT item will be listed,

dissimilar items with amounts exceeding \$100,000 will be listed separately. For ADIT directly related to project depreciation or CWIP, the balance must shown in a separate column for each project.

A ADIT-190	B Total	C Gas, Prod Or Other Related	D Transmission	Plant	G Labor Related	H
		Related	Related	Related	Related	Justification
Subtotal - p234	-	-	-	-	-	
Less FASB 109 Above if not separately removed						
Less FASB 106 Above if not separately removed						
Total	-	-	-	-	-	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

New York Transco LLC

Attachment 6a - Accumulated Deferred Income Taxes (ADIT) Worksheet (Beginning of Year) Beginning of Year

A	В	С	D	F	G	Н
	Total	Gas, Prod				
ADIT- 282		Or Other	Transmission	Plant	Labor	
		Related	Related	Related	Related	Justification
Subtotal - p275	-	-	-	-	=	
Less FASB 109 Above if not separately removed				-		
Less FASB 106 Above if not separately removed						
Total						

Instructions for Account 282:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

New York Transco LLC

Attachment 6a - Accumulated Deferred Income Taxes (ADIT) Worksheet (Beginning of Year)

Beginning of Year

A	В	С	D	F	G	Н
ADIT 000	Total	Gas, Prod				
ADIT- 283		Or Other Related	Transmission Related	Plant Related	Labor Related	
		Related	Related	Related	Related	
Subtotal - p277	-	-	-	-	-	
Less FASB 109 Above if not separately removed	-			-		
Less FASB 106 Above if not separately removed	=					
Total	-		-	-	_	

Instructions for Account 283:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C &D are included in Column F
 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

New York Transco LLC Attachment 6b - Accumulated Deferred Income Taxes (ADIT) Worksheet (End of Year) End of Year

Line	Transmission Related	Plant Related	Labor Related	Total Plant & Labor Related	
1 ADIT-282	-	-	-		From Acct. 282 total, below
2 ADIT-283	-		-		From Acct. 283 total, below
3 ADIT-190	-	-	-		From Acct. 190 total, below
4 Subtotal	-	-	-		
5 Wages & Salary Allocator			-		
6 NP		-			
7 End of Year ADIT	-	-	-	-	

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADIT item will be listed, dissimilaritems with amounts exceeding \$100,000 will be listed separately.

A	В	C	D	E	F	G
	Total	Gas, Prod				
ADIT-190		Or Other	Transmission	Plant	Labor	
		Related	Related	Related	Related	Justification
0.11111004						
Subtotal - p234	-	-	-	-	-	
Less FASB 109 Above if not separately removed						
Less FASB 106 Above if not separately removed						
Total	-	-	-	-	-	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

New York Transco LLC

Attachment 6b - Accumulated Deferred Income Taxes (ADIT) Worksheet (End of Year)

End of Year

A	В	С	D	E	F	G
	Total	Gas, Prod				
ADIT-282		Or Other	Transmission	Plant	Labor	
		Related	Related	Related	Related	Justification
Subtotal - p275	-	-	-	-	-	
Less FASB 109 Above if not separately removed				-		
Less FASB 106 Above if not separately removed						
Total	-	-	-	-	-	

Instructions for Account 282:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

New York Transco LLC

Attachment 6b - Accumulated Deferred Income Taxes (ADIT) Worksheet (End of Year)

End of Year

A	В	С	D	E	F
	Total	Gas, Prod			
ADIT-283		Or Other	Transmission	Plant	Labor
		Related	Related	Related	Related
Cubtotal p277					
Subtotal - p277 Less FASB 109 Above if not separately removed	-	-	-	-	-
Less FASB 106 Above if not separately removed					
Total	-	-	-	-	-

Instructions for Account 283

- $1. \ ADIT \ items \ related \ only \ to \ Non-Electric \ Operations \ (e.g., Gas, Water, Sewer) \ or \ Production \ are \ directly \ assigned \ to \ Column \ C$
- 2. ADIT items related only to Transmission are directly assigned to Column D
- 3. ADIT items related to Plant and not in Columns C & D are included in Column E
- 4. ADIT items related to labor and not in Columns C & D are included in Column F
- 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

Attachment 7 - Example of True-Up Calculation New York Transco LLC

2013

Revenue Requirement Billed*
\$2,000,000

Less

2013
Actual Revenue
Requirement
\$2,120,000

Equals

.

Over (Under) Recovery (\$120,000)

Interest Rate on Amount of I	Refunds or Surcharges	Over (Under) Recovery Plus Interest	Monthly Interest Rate on Attachment 7a 0.5500%	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
	ear, the true-up (over or under rec	r collected, held for one year and returr overy per month and interest calculation					
Calculation of Interest					Monthly		
January	Year 2013	(10,000)	0.5500%	12	660		10,660
February	Year 2013	(10,000)	0.5500%	11	605		10,605
March	Year 2013	(10,000)	0.5500%	10	550		10,550
April	Year 2013	(10,000)	0.5500%	9	495		10,495
May	Year 2013	(10,000)	0.5500%	8	440		10,440
June	Year 2013	(10,000)	0.5500%	7	385		10,385
July	Year 2013	(10,000)	0.5500%	6	330		10,330
August	Year 2013	(10,000)	0.5500%	5	275		10,275
September	Year 2013	(10,000)	0.5500%	4	220		10,220
October	Year 2013	(10,000)	0.5500%	3	165		10,165
November	Year 2013	(10,000)	0.5500%	2	110		10,110
December	Year 2013	(10,000)	0.5500%	1	55		10,055
					4,290		124,290
					Annual		
January through December	Year 2014	124,290	0.5500%	12	8,203		132,493
Over (Under) Recovery Plus	Interest Amortized and Recovered	d Over 12 Months			Monthly		
January	Year 2015	(132,493)	0.5500%		729	(11,440)	121,782
February	Year 2015	(121,782)	0.5500%		670	(11,440)	111.012
March	Year 2015	(111,012)	0.5500%		611	(11,440)	100,183
April	Year 2015	(100,183)	0.5500%		551	(11,440)	89.294
May	Year 2015	(89,294)	0.5500%		491	(11,440)	78,345
June	Year 2015	(78,345)	0.5500%		431	(11,440)	67,337
July	Year 2015	(67,337)	0.5500%		370	(11,440)	56,267
August	Year 2015	(56,267)	0.5500%		309	(11,440)	45,137
September	Year 2015	(45,137)	0.5500%		248	(11,440)	33,945
October	Year 2015	(33,945)	0.5500%		187	(11,440)	22,692
November	Year 2015	(22,692)	0.5500%		125	(11,440)	11,377
December	Year 2015	(11,377)	0.5500%		63	(11,440)	(0)
		(11,211)			4,784	(**,****)	(-)
Total Amount of True-Up Adjus	stment					\$ 137,277	
Less Over (Under) Recovery						\$ (120,000)	
Total Interest						\$ 17,277	

^{*} excluding any true up for prior period

True-Up Interest Calculation

	FERC Quarterly Interest Rate		Purusant to 35.19 (a)
1	Qtr 3 (Previous Year)	_	
2	Qtr 4 (Previous Year)		-
3	Qtr 1 (Current Year)		-
4	Qtr 2 (Current Year)		-
5	Average of the last 4 quarters	(Lines 1-4 / 4)	-
6	Interest Rate Used for True-up adjustment (Note	e B)	-
7	Monthly Interest Rate for Attachment 7	(Line 6 / 12)	-

Attachment 7a Page 2

Attachment 8 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan New York Transco LLC

				SUMMARY	Revenue Requiremen	t			
YEAR		Estimated Effective cost of debt used in true up	Final Effective cost of debt for the construction loan:	Based on Estimated Effective cost of debt	Based on Actual Effective cost of debt	Over (Under) Recovery	Monthly FERC Refund Interest Rate applicable over the ATRR period	Construe Related To include	mount of ction Loar rue-Up to d in rates d)/Owed
2014		7.18%	6.50%	\$ 2,500,000.00	\$ 2,400,000.00	\$ 100,000.00	0.550%	\$ (48,288.
2015		6.8%	6.50%	\$5,000,000.00	\$5,150,000.00	\$ (150,000.00)	0.560%	\$ 2	209,670.
2016		7.2%	6.50%	\$8,300,000.00	\$8,200,000.00	\$ 100,000.00	0.540%	\$ (*	131,109.
2017		7.3%	6.50%	\$12,300,000.00	\$12,000,000.00	\$ 300,000.00	0.580%	\$ (3	868,656
2018	*	7.1%	6.50%	\$18,000,000.00	\$17,900,000.00	\$ 100,000.00	0.570%	\$ (14,946.
2018	**	6.50%	6.50%	\$25,000,000.00	\$25,000,000.00	\$ -			
								\$ (5	53,329
	truction lo	an is retired on December 31, 2018 an IRR on Attachment 5 has an effecti	ve rate of 6.5%						

Calculation of Applicable Interest Expense for each ATRR period

Interest Rate on Amount of Re	funds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Hypothetical Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
Calculation of Interest for	2014 True-Up Period						
		for 2015, 2016, 2017, 2018, and 2019 and reti	urned prorate over 2020		Monthly		
January	Year 2014	_	0.5500%	12.00	_		_
February	Year 2014	_	0.5500%	11.00	=		.
March	Year 2014	10,000	0.5500%	10.00	(550)		(10,550)
April	Year 2014	10,000	0.5500%	9.00	(495)		(10,495)
May	Year 2014	10,000	0.5500%	8.00	(440)		(10,440)
June	Year 2014	10,000	0.5500%	7.00	(385)		(10,385)
July	Year 2014	10,000	0.5500%	6.00	(330)		(10,330)
August	Year 2014	10,000	0.5500%	5.00	(275)		(10,275)
September	Year 2014	10,000	0.5500%	4.00	(220)		(10,220)
October	Year 2014	10,000	0.5500%	3.00	(165)		(10,165)
November	Year 2014	10,000	0.5500%	2.00	(110)		(10,110)
December	Year 2014	10,000	0.5500%	1.00	(55)		(10,055)
Boodingo	10012011	10,000	0.000070	1.00	(3,025)		(103,025)
					(0,020)		(100,020)
					Annual		
January through December	Year 2015	(103,025)	0.5600%	12.00	(6,923)		(109,948)
January through December	Year 2016	(109,948)	0.5400%	12.00	(7,125)		(117,073)
January through December	Year 2017	(117,073)	0.5800%	12.00	(8,148)		(125,221)
January through December	Year 2018	(125,221)	0.5700%	12.00	(8,565)		(133,786)
January through December	Year 2019	(133,786)	0.5700%	12.00	(9,151)		(142,937)
	terest Amortized and Recovered Over				Monthly		
January	Year 2020	142,937	0.5700%		(815)	(12,357)	(131,395)
February	Year 2020	131,395	0.5700%		(749)	(12,357)	(119,786)
March	Year 2020	119,786	0.5700%		(683)	(12,357)	(108,112)
April	Year 2020	108,112	0.5700%		(616)	(12,357)	(96,371)
May	Year 2020	96,371	0.5700%		(549)	(12,357)	(84,563)
June	Year 2020	84,563	0.5700%		(482)	(12,357)	(72,687)
July	Year 2020	72,687	0.5700%		(414)	(12,357)	(60,744)
August	Year 2020	60,744	0.5700%		(346)	(12,357)	(48,733)
September	Year 2020	48,733	0.5700%		(278)	(12,357)	(36,653)
October	Year 2020	36,653	0.5700%		(209)	(12,357)	(24,505)
November	Year 2020	24,505	0.5700%		(140)	(12,357)	(12,287)
December	Year 2020	12,287	0.5700%		(70) (5,351)	(12,357)	0
					(0,001)		
Total Amount of True-Up Adjustn	nent for 2014 ATRK					\$ (148,288)	
Less Over (Under) Recovery						\$ 100,000	
Total Interest						\$ (48,288)	

Attachment 8 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan
New York Transco LLC

Calculation of Interest for							
An over or under collection wi	Il be recovered prorata over 2015, held	for 2016, 2017, 2018, amd 2019 and returned prorate	over 2020		Monthly		
January	Year 2015	(12,500)	0.5600%	12.00	840		13,340
February	Year 2015	(12,500)	0.5600%	11.00	770		13,270
March	Year 2015	(12,500)	0.5600%	10.00	700		13,200
April	Year 2015	(12,500)	0.5600%	9.00	630		13,130
May	Year 2015	(12,500)	0.5600%	8.00	560		13,060
June	Year 2015	(12,500)	0.5600%	7.00	490		12,990
July	Year 2015	(12,500)	0.5600%	6.00	420		12,920
August	Year 2015	(12,500)	0.5600%	5.00	350		12,850
September	Year 2015	(12,500)	0.5600%	4.00	280		12,780
October	Year 2015	(12,500)	0.5600%	3.00	210		12,710
November	Year 2015	(12,500)	0.5600%	2.00	140		12,640
December	Year 2015	(12,500)	0.5600%	1.00	70		12,570
					5,460		155,460
					Annual		
January through December	Year 2016	155,460	0.5400%	12.00	10.074		165,534
January through December	Year 2017	165,534	0.5800%	12.00	11,521		177,055
January through December	Year 2018	177,055	0.5700%	12.00	12,111		189,166
January through December	Year 2019	189,166	0.5700%	12.00	12,939		202,104
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					Monthly		
January	Year 2020	(202,104)	0.5700%		1,152	17,473	185,784
February	Year 2020	(185,784)	0.5700%		1,059	17,473	169,370
March	Year 2020	(169,370)	0.5700%		965	17,473	152,863
April	Year 2020	(152,863)	0.5700%		871	17,473	136,262
May	Year 2020	(136,262)	0.5700%		777	17,473	119,566
June	Year 2020	(119,566)	0.5700%		682	17,473	102,775
July	Year 2020	(102,775)	0.5700%		586	17,473	85,888
August	Year 2020	(85,888)	0.5700%		490	17,473	68,905
September	Year 2020	(68,905)	0.5700%		393	17,473	51,826
October	Year 2020	(51,826)	0.5700%		295	17,473	34,649
November	Year 2020	(34,649)	0.5700%		197	17,473	17,374
December	Year 2020	(17,374)	0.5700%		99	17,473	(0)
					7,566		
Total Amount of True-Up Adjustr	nent for 2015 ATRR		\$	209,670			
Less Over (Under) Recovery					\$	(150,000)	
Total Interest					\$	59,670	

Calculation of Interest for	2016 True-Un Period						
		6, held for 2017, 2018 and 2019 and returned prorate over 20	20		Monthly		
January	Year 2016	8,333	0.5400%	12.00	(540)		(8,873)
February	Year 2016	8,333	0.5400%	11.00	(495)		(8,828)
March	Year 2016	8,333	0.5400%	10.00	(450)		(8,783)
April	Year 2016	8,333	0.5400%	9.00	(405)		(8,738)
May	Year 2016	8,333	0.5400%	8.00	(360)		(8,693)
June	Year 2016	8,333	0.5400%	7.00	(315)		(8,648)
July	Year 2016	8,333	0.5400%	6.00	(270)		(8,603)
August	Year 2016	8,333	0.5400%	5.00	(225)		(8,558)
September	Year 2016	8,333	0.5400%	4.00	(180)		(8,513)
October	Year 2016	8,333	0.5400%	3.00	(135)		(8,468)
November	Year 2016	8,333	0.5400%	2.00	(90)		(8,423)
December	Year 2016	8,333	0.5400%	1.00	(45)		(8,378)
					(3,510)		(103,510)
					Annual		
January through December	Year 2017	(103,510)	0.5800%	12.00	(7,204)		(110,714)
January through December	Year 2018	(110,714)	0.5700%	12.00	(7,573)		(118,287)
January through December	Year 2019	(118,287)	0.5700%	12.00	(8,091)		(126,378)
Over (Under) Paceyon, Plus In	nterest Amortized and Recovered	Over 12 Months			Monthly		
January	Year 2020	126,378	0.5700%		(720)	(10,926)	(116,173)
February	Year 2020	116,173	0.5700%		(662)	(10,926)	(105,909)
March	Year 2020	105,909	0.5700%		(604)	(10,926)	(95,587)
April	Year 2020	95,587	0.5700%		(545)	(10,926)	(85,206)
May	Year 2020	85,206	0.5700%		(486)	(10,926)	(74,766)
June	Year 2020	74,766	0.5700%		(426)	(10,926)	(64,266)
July	Year 2020	64,266	0.5700%		(366)	(10,926)	(53,707)
August	Year 2020	53,707	0.5700%		(306)	(10,926)	(43,087)
September	Year 2020	43,087	0.5700%		(246)	(10,926)	(32,407)
October	Year 2020	32,407	0.5700%		(185)	(10,926)	(21,666)
November	Year 2020	21.666	0.5700%		(123)	(10,926)	(10,864)
December	Year 2020	10,864	0.5700%		(62)	(10,926)	(10,004)
December	10012020	10,004	3.370070		(4,731)	(10,020)	Ĭ
Total Amount of True-Up Adjustr	ment for 2016 ATRR				\$	(131,109)	
Less Over (Under) Recovery					\$	100,000	

Total Interest \$ (31,109)

Attachment 8 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan
New York Transco LLC

Calculation of Interest for							
An over or under collection wi	Il be recovered prorata over 2017, held for 2	2018 and 2019, and returned prorate over 2020			Monthly		
January	Year 2017	25,000	0.5800%	12.00	(1,740)		(26,740)
February	Year 2017	25,000	0.5800%	11.00	(1,595)		(26,595)
March	Year 2017	25,000	0.5800%	10.00	(1,450)		(26,450)
April	Year 2017	25,000	0.5800%	9.00	(1,305)		(26,305)
May	Year 2017	25,000	0.5800%	8.00	(1,160)		(26,160)
June	Year 2017	25,000	0.5800%	7.00	(1,015)		(26,015)
July	Year 2017	25,000	0.5800%	6.00	(870)		(25,870)
August	Year 2017	25,000	0.5800%	5.00	(725)		(25,725)
September	Year 2017	25,000	0.5800%	4.00	(580)		(25,580)
October	Year 2017	25,000	0.5800%	3.00	(435)		(25,435)
November	Year 2017	25,000	0.5800%	2.00	(290)		(25,290)
December	Year 2017	25,000	0.5800%	1.00	(145)		(25,145)
					(11,310)		(311,310)
					Annual		
January through December	Year 2018	(311,310)	0.5700%	12.00	(21,294)		(332,604)
January through December	Year 2019	(332,604)	0.5700%	12.00	(22,750)		(355,354)
Over (Under) Pacayany Plus In	terest Amortized and Recovered Over 12 M	lonthe			Monthly		
January	Year 2020	355,354	0.5700%		(2,026)	(30,721)	(326,658)
February	Year 2020	326.658	0.5700%		(1,862)	(30,721)	(297,798)
March	Year 2020	297,798	0.5700%		(1,697)	(30,721)	(268,774)
April	Year 2020	268,774	0.5700%		(1,532)	(30,721)	(239,585)
May	Year 2020	239,585	0.5700%		(1,366)	(30,721)	(210,229)
June	Year 2020	210,229	0.5700%		(1,198)	(30,721)	(180,706)
July	Year 2020	180,706	0.5700%		(1,030)	(30,721)	(151,015)
August	Year 2020	151,015	0.5700%		(861)	(30,721)	(121,154)
September	Year 2020	121,154	0.5700%		(691)	(30,721)	(91,123)
October	Year 2020	91,123	0.5700%		(519)	(30,721)	(60,921)
November	Year 2020	60,921	0.5700%		(347)	(30,721)	(30,547)
December	Year 2020	30,547	0.5700%		(174)	(30,721)	(00,017)
					(13,303)	()	·
Total Amount of True-Up Adjustn	nent for 2017 ATRR				\$	(368,657)	
Less Over (Under) Recovery					\$	300,000	
Total Interest					\$	(68,657)	

An over or under collection wi	be recovered prorata over 2018, held for 2	2019 and returned prorate over 2020			Monthly		
January	Year 2018	8,333	0.5700%	12.00	(570)		(8,9)
ebruary	Year 2018	8,333	0.5700%	11.00	(523)		(8,8)
March	Year 2018	8,333	0.5700%	10.00	(475)		(8,8)
April	Year 2018	8,333	0.5700%	9.00	(428)		(8,7
May	Year 2018	8,333	0.5700%	8.00	(380)		(8,7
une	Year 2018	8,333	0.5700%	7.00	(333)		(8,
luly	Year 2018	8,333	0.5700%	6.00	(285)		(8,6
August	Year 2018	8,333	0.5700%	5.00	(238)		(8,5
September	Year 2018	8,333	0.5700%	4.00	(190)		(8,5
October	Year 2018	8,333	0.5700%	3.00	(143)		(8,4
November	Year 2018	8.333	0.5700%	2.00	(95)		(8,4
December	Year 2018	8.333	0.5700%	1.00	(48)		(8,3
DOGGHIDO!					(3,705)		(103,7
					Annual		
January through December	Year 2019	(103,705)	0.5700%	12.00	(7,093)		(110,7
Over (Under) Recovery Plus In	terest Amortized and Recovered Over 12 M	onths			Monthly		
January	Year 2020	110.798	0.5700%		(632)	(9,579)	(101,8
February	Year 2020	101,851	0.5700%		(581)	(9,579)	(92,8
March	Year 2020	92.853	0.5700%		(529)	(9,579)	(83,8
April	Year 2020	83,803	0.5700%		(478)	(9,579)	(74,7
May	Year 2020	74,702	0.5700%		(426)	(9,579)	(65,5
June	Year 2020	65,549	0.5700%		(374)	(9,579)	(56,3
July	Year 2020	56.344	0.5700%		(321)	(9,579)	(47,0
August	Year 2020	47.086	0.5700%		(268)	(9,579)	(37,7
September	Year 2020	37.776	0.5700%		(215)	(9,579)	(28,4
October	Year 2020	28.412	0.5700%		(162)	(9,579)	(18,9
Vovember	Year 2020	18.995	0.5700%		(108)	(9,579)	(9,5
December	Year 2020	9.525	0.5700%		(54)	(9,579)	(
		-,,			(4,148)	(=,===)	
Fotal Amount of True-Up Adjustn	nent for 2018 ATRR				\$	(114,946)	
Less Over (Under) Recovery					\$	100,000	
Total Interest					\$	(14,946)	

Attachment 9 - Depreciation and Amortization Rates New York Transco LLC

Account Number	FERC Account	Rate (Annual) Percent
TRANSMISSION PLANT		
1 350.1	Land Rights	1.02
2 352	Structures and Improvements	2.05
3 353	Station Equipment	2.26
4 354	Towers and Fixtures	2.04
5 355	Poles and Fixtures	2.24
6 356	Overhead Conductor and Devices	2.22
7 357	Underground Conduit	2.05
8 358	Underground Conductor and Devices	2.39
9 359	Roads & Trails	1.17
GENERAL PLANT		
10 390	Structures & Improvements	3.36
11 391	Office Furniture & Equipment	5.24
12 392	Transportation Equipment	9.78
13 393	Stores Equipment	3.91
14 394	Tools, Shop & Garage Equipment	4.68
15 395	Laboratory Equipment	3.75
16 396	Power Operated Equipment	7.62
17 397	Communication Equipment	3.82
18 398	Miscellaneous Equipment	4.55
INTANGIBLE PLANT		
19 303	Miscellaneous Intangible Plant 5 Yr Software 7 Yr Software 10 Year Software 15 year Software Transmission facility Contributions in Aid of Construction	20.00 14.29 10.00 6.67 Note 1

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

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 1-7 above and the weighted average depreciation rate will be used to amortize the CIAC.

36.3.1.2 Formula Rate Implementation Protocols

The formula rate template ("Template") and these Formula Rate Implementation

Protocols ("Protocols") together comprise the filed rate ("Formula Rate") of NY Transco for

transmission revenue requirement determinations under the ISO OATT. NY Transco shall

follow the instructions specified in the Formula Rate to calculate annually its Net Adjusted

Revenue Requirement, as set forth at page 1, line 5 of the Template ("Net Adjusted Revenue

Requirement"). The Net Adjusted Revenue Requirement shall be determined for January 1 to

December 31 of a given calendar year (the "Rate Year"). The Formula Rate shall become

effective for recovery of NY Transco's Net Adjusted Revenue Requirement upon the effective

date for incorporation into the ISO OATT through an appropriate filing with the Federal Energy

Regulatory Commission ("FERC" or "Commission") under Section 205 of the Federal Power

Act ("FPA").

Section 1. Annual Projection

a. No later than September 30 preceding the first Rate Year, and each subsequent Rate Year, NY Transco shall determine its projected Net Adjusted Revenue Requirement for the upcoming Rate Year in accordance with NY Transco's Formula Rate ("Annual Projection"). The Annual Projection shall include the True-up Adjustment described and defined in Section 2 below, if applicable. NY Transco shall cause an electronic version of the Annual Projection to be posted in both a Portable Document Format and fully-functioning Excel file at a publicly accessible location on ISO's internet website. Such posting shall include (i) all inputs in sufficient detail to identify the components of NY Transco's projected Net Adjusted Revenue Requirement, and (ii) explanations of the bases for the

projections and input data. If the date for making such posting of the Annual Projection should fall on a weekend or a holiday recognized by FERC, then the posting shall be made no later than the next business day. NY Transco shall electronically serve each Annual Projection upon the Service List.⁴

- b. If NY Transco makes changes in the Annual Projection for a given Rate Year, NY Transco shall cause such revised Annual Projection to be promptly posted at a publicly accessible location on the ISO internet website and shall electronically serve a link to the website upon the Service List. Changes posted prior to November 30 of the preceding Rate Year, or the next business day if November 30 is not a business day (or such later date as can be accommodated under the ISO's billing practices), shall be reflected in the Annual Projection for the Rate Year; changes posted after that date will be reflected, as appropriate, in the True-up Adjustment for the Rate Year.
- c. The Annual Projection, including the True-Up Adjustment, for each Rate Year shall be subject to review, challenge, true-up and refunds or surcharges with interest, to the extent and in the manner provided in these Protocols.

Section 2. True-up Adjustment

NY Transco will calculate the amount of under- or over-collection of its actual Net Revenue Requirement, as set forth at page 1, line 3 of the Template during the preceding Rate Year ("True-up Adjustment") after the FERC Form No. 1 data for that Rate Year has been filed

⁴ As used in these protocols, "Service List" shall mean (i) the email list of ISO OATT Transmission Customers maintained by the ISO; (ii) any state regulatory agency with rate jurisdiction over a public utility located within the ISO footprint; and (iii) any consumer advocate agency authorized by state law to review and contest the rates for any such public utility, provided such consumer advocate agency requests to be placed on the Service List and provides an e-mail address to NY Transco.

with the Commission. The True-up Adjustment shall be the sum of components a and b, determined in the following manner:

NY Transco's projected Net Revenue Requirement collected during the previous a. Rate Year⁵ will be compared to NY Transco's actual Net Revenue Requirement for the previous Rate Year calculated in accordance with NY Transco's Formula Rate and based upon (i) NY Transco's FERC Form No. 1 for that same Rate Year, (ii) any FERC orders specifically applicable to NY Transco's calculation of its annual revenue requirement, (iii) the books and records of NY Transco (which shall be maintained consistent with the FERC Uniform System of Accounts ("USofA")), (iv) FERC accounting policies and practices applicable to the calculation of annual revenue requirements under formula rates, and (v) any aspects of the ISO OATT and other governing documents that apply to the calculation of annual revenue requirements under individual transmission owner formula rates, to determine any over- or under-recovery ("True-up Adjustment Over/Under Recovery"). NY Transco will include a variance analysis of, at minimum, actual revenue requirement components of rate base, operating and maintenance expenses, depreciation expense, taxes, return on rate base, and revenue credits as compared to the corresponding components in the projected revenue requirement that was calculated for the prior Rate Year with an explanation of material changes.

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⁵ If the initial year of this rate schedule is a partial year, the initial projected Net Revenue Requirement will be divided by the number of months the Formula Rate is in effect to calculate the monthly projected cost of service to be collected each month of the first year. Similarly, the actual Net Revenue Requirement will be divided by the number of months the rate is in effect to calculate the actual cost of service to be collected each month of the first year. The first True-up Adjustment will compare the projected Net Revenue Requirement billed and the actual Net Revenue Requirement for that initial Rate Year.

b. Interest on any True-up Adjustment Over/Under Recovery of the actual Net

Revenue Requirement shall be calculated in accordance with the Formula Rate

true-up worksheet.

Section 3. Annual Update

- a. On or before June 30 following each Rate Year, NY Transco shall calculate its actual Net Adjusted Revenue Requirement, including the True-up Adjustment as described in Section 2 ("Annual Update") for such Rate Year, and shall cause such Annual Update to be posted, in both a Portable Document Format and fully-functioning Excel format containing the populated template for that year's update, at a publicly accessible location on the ISO internet website, and electronically serve a link to the website upon the Service List. In addition, the Annual Update shall be contemporaneously submitted as an informational filing with the FERC.
- b. If the date for making the Annual Update posting should fall on a weekend or a holiday recognized by the FERC, then the posting shall be due on the next business day.
- c. The date on which the last of the events listed in Section 3.a or 3.b occurs shall be that year's "Publication Date."
- d. Together with the posting of the Annual Update, NY Transco shall cause to be posted on the ISO website the time, date and location for a stakeholder meeting with (i) any Eligible Customer under the ISO OATT; (ii) any regulatory agency with rate jurisdiction over a public utility located within the ISO footprint; (iii) any consumer advocate authorized by state law to review and contest the rates for any such public utility, or (iv) any party with standing under FPA Section 205 or

206 (collectively, "Interested Persons") in order for NY Transco to explain its Annual Update and to provide Interested Persons an opportunity to seek information and clarifications regarding the Annual Update ("Stakeholder Meeting"). The Stakeholder Meeting shall be held no less than twenty (20) business days and no more than thirty (30) business days after June 30.

- e. The Annual Update for the Rate Year:
- (i) Shall provide, via the Formula Rate worksheets, sufficiently detailed supporting documentation for data (and all adjustments thereto or allocations thereof) used in the Formula Rate that are not stated in the FERC Form No. 1;⁶
- (ii) Shall provide notice of changes in NY Transco's accounting policies and practices from those in effect for the calendar year upon which the immediately preceding Annual Update was based that affect the Formula Rate or calculation of the Annual Update ("Accounting Change(s)"). Accounting Changes may include:

 (1) the initial implementation of an accounting standard or policy, (2) the initial implementation of accounting practices for unusual or unconventional items where FERC has not provided specific accounting direction, (3) corrections of errors and prior period adjustments, (4) the implementation of new estimation methods or policies that change prior estimates, and (5) changes to income tax elections. Such notice shall also include (1) those changes that, in NY Transco's reasonable judgment, could impact the Formula Rate or the calculations under the

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⁶ It is the intent of the Formula Rate, including the supporting explanations and allocations described therein, that each input to the Formula Rate for purposes of determining the actual Net Adjusted Revenue Requirement for a given Rate Year will be either taken directly from the FERC Form No. 1 or reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the referenced form is superseded, the successor form(s) shall be utilized and supplemented as necessary to provide equivalent information as that provided in the superseded form. If the referenced form is discontinued, equivalent information as that provided in the discontinued form shall be utilized.

Formula Rate within the next three years; and (2) any changes in the ISO OATT from the provisions of the ISO OATT in effect during the calendar year upon which the most recent Net Revenue Requirement was based and that, in NY Transco's reasonable judgment, could impact the Formula Rate or the calculations under the Formula Rate within the next three years.

- (iii) Shall be subject to review and challenge in accordance with the procedures set forth in Sections 4, 5, and 6 of these Protocols.
- (iv) Shall be subject to review and challenge in accordance with the procedures set forth in these Protocols with respect to the prudence of any costs and expenditures included for recovery in the Annual Update; provided, however, that nothing in these Protocols is intended to modify the Commission's applicable precedent with respect to the burden of going forward or burden of proof under formula rates in such prudence challenges; and
- (v) Shall not seek to modify the Formula Rate and shall not be subject to challenge by any Interested Person seeking to modify the Formula Rate. (i.e., any modifications to the Formula Rate will require, as applicable, an FPA Section 205 or Section 206 filing or initiation of a Section 206 investigation).
- (vi) Shall identify the specific amounts included in the Annual Update related to each
 transmission incentive project, a citation to the proceeding in which FERC
 granted the incentive, and provide a derivation of the value for each such project.
- f. The following Formula Rate inputs shall be stated values to be used in the Formula Rate until changed pursuant to an FPA Section 205 or 206 proceeding:

 (i) rate of return on common equity ("ROE"); (ii) "Post-Employment Benefits

other than Pensions" pursuant to Statement of Financial Accounting Standards
No. 106, Employers' Accounting for Postretirement Benefits Other Than
Pensions ("PBOP") charges; and (iii) the depreciation and/or amortization rates as
set forth in Attachment 9 to the Formula Rate template.

g. Example – Timeline for 2015 Annual Update:

On or before September 30, 2013, NY Transco will determine the projected Net Adjusted Revenue Requirement for the 2014 Rate Year, which is expected to be the first year that costs are recovered from ISO customers under the Formula Rate. NY Transco will post the Annual Projection for the 2014 Rate Year in accordance with Section 1 above. NY Transco will not determine a Trueup Adjustment or post an Annual Update on August 1, 2014 if no costs have been recovered under the Formula Rate during 2013. On or before September 30, 2014, NY Transco will post the Annual Projection for the 2015 Rate Year. On or before August 1, 2015, NY Transco will post its first Annual Update, consisting of the True-up Adjustment for the 2014 Rate Year determined pursuant to Section 2 above. Such True-up Adjustment will be reflected in the Annual Projection of the Net Adjusted Revenue Requirement for the 2016 Rate Year posted on or before September 30, 2015. The Annual Update posted August 1, 2015 will be subject to the customer review and challenge procedures described in Sections 4, 5, and 6 of these Protocols.

Section 4. Annual Review Procedures

Each Annual Update shall be subject to the following review procedures ("Annual Review Procedures"):

a. Interested Persons shall have up to the latest of one hundred fifty (150) calendar days after the Publication Date, thirty (30) calendar days after the receipt of all responses to timely submitted information requests (unless such period is extended with the written consent of NY Transco), or thirty (30) calendar days after resolution of a dispute that does not result in the production of additional information ("Review Period"), to review the calculations and to notify NY Transco in writing of any specific challenges, including challenges related to Accounting Changes, to the Annual Update ("Preliminary Challenge"). NY Transco shall promptly cause to be posted all Preliminary Challenges at a publicly accessible location on the ISO internet website and a link to the website will be electronically served upon the Service List.

NY Transco shall respond in writing to a Preliminary Challenge within twenty (20) business days of receipt, and its response shall notify the challenging party of the extent to which NY Transco agrees or disagrees with the challenge. If NY Transco disagrees with the Preliminary Challenge, its response shall include supporting documentation. NY Transco shall promptly cause to be posted responses to all Preliminary Challenges at a publicly accessible location on the ISO internet website and a link to the website will be electronically served upon the Service List.

Interested Persons shall have up to one hundred twenty (120) calendar days after
 each annual Publication Date (unless such period is extended with the written
 consent of NY Transco) to serve reasonable information requests on NY Transco.
 Information requests shall be limited to what is necessary to determine if: (i) NY

Transco has properly calculated the Annual Update under review (including any corrections pursuant to Section 6); (ii) the costs included in the Annual Update are properly recordable and recorded, prudently incurred, and otherwise consistent with NY Transco's accounting policies, practices and procedures consistent with the USofA; (iii) the input data used in the Annual Update are accurate and correctly used in the Formula Rate; and (iv) the Formula Rate has been applied according to its terms, including the procedures in these Protocols. Information requests shall not solicit information concerning costs or allocations where the costs or allocation methods have been determined to be appropriate by FERC in the context of prior NY Transco Annual Updates, except that such information requests shall be permitted if they (i) seek to determine if there has been a change in circumstances, (ii) are in connection with corrections pursuant to Section 6, or (iii) relate to costs or allocations that have not previously been challenged and adjudicated by FERC.—NY Transco shall cause any information requests received to be posted at a publicly accessible location on the ISO internet website and shall electronically serve a link to the website upon the Service List.

c. NY Transco shall make a good faith effort to respond to information requests pertaining to the Annual Update within ten (10) business days of receipt of such requests.

To the extent NY Transco and any Interested Person(s) are unable to resolve disputes related to information requests submitted in accordance with these Annual Review Procedures, NY Transco or any Interested Person may petition the FERC to appoint an Administrative Law Judge as a discovery master

- to resolve the discovery dispute(s) in accordance with these Protocols and consistent with the FERC's discovery rules.
- d. Preliminary Challenges, or Formal Challenges as described in Section 5 below, related to Accounting Changes shall be treated in the same manner under these Protocols as other challenges to the Annual Update. Failure to make a Preliminary Challenge with respect to an Accounting Change in an Annual Update shall not act as a bar with respect to a Formal Challenge with respect to that Annual Update, nor shall such failure bar a subsequent Preliminary Challenge related to a subsequent Annual Update to the extent such Accounting Change affects the subsequent Annual Update.
- e. If a change made by NY Transco to its accounting policies, practices or procedures, or their application to the Formula Rate, pursuant to Section 3(e)(ii) of these Protocols is found by the FERC to be unjust, unreasonable, and/or unduly discriminatory or preferential, then the calculation of the charges to be assessed during the Rate Year then under review, and the charges to be assessed during any subsequent Rate Years, including any True-up Adjustments, shall not include such change, but shall include any lawful remedy that may be prescribed by FERC to ensure that the Formula Rate continues to operate in a manner that is just, reasonable, and not unduly discriminatory or preferential.

Section 5. Resolution of Challenges

a. NY Transco shall appoint a senior representative to attempt to resolve any Preliminary Challenge. If NY Transco and any Interested Person have not resolved any Preliminary Challenge to the Annual Update within sixty (60)

calendar days after the end of the Review Period (unless such period is extended with the written consent of NY Transco to continue efforts to resolve the Preliminary Challenge), such Interested Person may, within thirty (30) calendar days thereafter, file a challenge with the FERC, pursuant to 18 C.F.R. § 385.206 ("Formal Challenge"), which shall be served on NY Transco by electronic service on the date of such filing. Subject to any applicable confidentiality and Critical Energy Infrastructure Information restrictions, all information and correspondence produced by NY Transco pursuant to these Protocols may be included in any Formal Challenge or other FERC proceeding relating to the Formula Rate.

- b. Any response by NY Transco to a Formal Challenge must be submitted to the FERC within thirty (30) calendar days of the date of the filing of the Formal Challenge, and NY Transco shall serve on the filing party(ies) and the Service List by electronic service on the date of such filing.
- c. In any proceeding concerning a given year's Annual Update (including corrections) or Accounting Change(s), NY Transco shall demonstrate the justness and reasonableness of the rate resulting from its application of the Formula Rate by demonstrating that it has reasonably and accurately calculated the Annual Update and/or reasonably adopted and applied the Accounting Change.
- d. Except as specifically provided herein, nothing herein shall be deemed to limit in any way the right of NY Transco to file unilaterally, pursuant to Section 205 of the FPA and the regulations thereunder, an application seeking changes to the Formula Rate or to any of the stated value inputs requiring a Section 205 filing under these Protocols (including, but not limited to, ROE, depreciation and

amortization rates, and PBOPs), or the right of any other party or the Commission to seek such changes pursuant to Section 206 of the FPA and the regulations thereunder.

e. NY Transco may, at its discretion and at a time of its choosing, make a limited filing pursuant to Section 205 to modify stated values in the Formula Rate for amortization and depreciation rates, or PBOP rates. The sole issue in any such limited Section 205 proceeding shall be whether such proposed change(s) is just and reasonable, and it shall not address other aspects of the Formula Rate.

Section 6. Changes to Annual Updates

If NY Transco determines or concedes that corrections to the Annual Update are required, whether under Sections 4 or 5 of these Protocols, including but not limited to those requiring corrections to its FERC Form No. 1, or input data used for a Rate Year that would have affected the Annual Update for that Rate Year, NY Transco shall promptly notify the Service List, file a correction to the Annual Update with the FERC as an amended informational filing, and cause such information to be posted at a publicly accessible location on the ISO internet website. Such corrections shall be subject to review at the time they are made and shall be reflected in the next Annual Update, with interest. A corrected posting shall reset the deadlines under Section 4 and 5 of the Protocols for Interested Person review and the revised dates shall run from the posting date(s) for each of the corrections. The scope of review shall be limited to the aspects of the Formula Rate affected by the corrections. Interest on any over- or underrecovery due to corrections for preceding True-up Adjustments shall be calculated monthly on such over- or under-recovery from January 1 of the corrected Rate Year through December 31 of the Rate Year in which such over- or under-recovery is reflected ("Correction Period"). The

applicable monthly interest rates for the Correction Period for an over-recovery shall be determined in accordance with the Formula Rate true-up worksheet divided by twelve (12) for each month from the beginning of the Correction Period through December 31 of the Rate Year immediately preceding the Rate Year in which such over-recovery is reflected. The applicable monthly interest rates for the Correction Period for an under-recovery shall be the annual interest rate determined in accordance 18 C.F.R § 35.19a divided by twelve (12) for each month from the beginning of the Correction Period through December 31 of the Rate Year immediately preceding the Rate Year in which such under-recovery is reflected.

Section 7. Construction Work in Progress

- a. Accounting. For each transmission project for which NY Transco has been authorized by a Commission order to include Construction Work in Progress ("CWIP") in transmission rate base ("CWIP Project"), NY Transco shall use the following accounting procedures to ensure that it does not recover an Allowance for Funds Used During Construction ("AFUDC") for such project.
- (i) NY Transco shall assign each CWIP Project a unique Funding Project Number ("FPN") for internal cost tracking purposes. For a CWIP Project for which the NY Transco is recovering 50% of CWIP in rate base, two FPNs will be assigned, one reflecting the CWIP balance in rate base and the other reflecting the balancing accruing AFUDC.
- (ii) NY Transco shall record actual construction costs to each FPN through work orders that are coded to correspond to the FPN for each CWIP Project. Such work orders shall be segregated from work orders for transmission projects for which the Commission has not authorized NY Transco to include CWIP in rate

base.

- (iii) For each CWIP Project, NY Transco shall ensure that no AFUDC will be accrued under the associated FPN.
- (iv) For transmission projects for which the Commission has not authorized NY

 Transco to include CWIP in rate base, NY Transco shall record AFUDC to be
 applied to CWIP and capitalized when the project is placed into service.
- b. *Annual Reporting*. For each CWIP Project, NY Transco shall file a report with the Commission at the time of NY Transco's Annual Update that shall include the following information concerning each such project:
- (i) the actual amount of CWIP recorded for each project;
- (ii) any amounts recorded in related FERC accounts or subaccounts, such as AFUDC and regulatory liability;
- (iii) the resulting effect of CWIP on the revenue requirement;
- (iv) a statement of the current status of each project; and the estimated in-service date for each project.