

American Transmission Company LLC
Estimated Network Revenue Requirement True-up
For the Year Ended December 31, 2010

Total Network Revenue Requirement per Attachment O		\$ 490,069,206
Network Billings		\$ (500,784,866)
True-up to be refunded in 2011		<u>\$ (10,715,660)</u>
<u>Monthly FERC Interest Rate:</u>		
1st Qtr 2010	0.27%	
2nd Qtr 2010	0.27%	
3rd Qtr 2010	0.27%	
	<u>0.81%</u>	
Avg.	0.27%	<u>0.27%</u> Avg. Monthly FERC Rate
		(\$28,932) Per Month
		<u>X 12 months</u>
		<u>(\$347,184)</u>
Total Amount to be Refunded, Including Interest		<u>\$ (11,062,844)</u>

Formula Rate - Non-Levelized

Rate Formula Template \$ 490,069,206
Utilizing FERC Form 1 Data
(500,784,866.00)

For the 12 months ended 12/31/2010

American Transmission Company LLC

Thirteen Monthly Balances
Composite Depreciation Rates

Line No.					Allocated Amount
1	GROSS REVENUE REQUIREMENT (page 3, line 31)				\$ 503,736,178
	REVENUE CREDITS (Note T)	Total	Allocator		
2	Account No. 454 (page 4, line 34)	1,297,929	TP 1.00000		1,297,929
3	Account No. 456.1 (page 4, line 37)	12,369,043	TP 1.00000		12,369,043
4	Revenues from Grandfathered Interzonal Transactions	0	TP 1.00000		0
5	Revenues from service provided by the ISO at a discount	0	TP 1.00000		0
6	TOTAL REVENUE CREDITS (sum lines 2-5)				13,666,972
7	NET REVENUE REQUIREMENT (line 1 minus line 6)				\$ 490,069,206
	DIVISOR				
8	Average of 12 coincident system peaks for requirements (RQ) service		(Note A)		0
9	Plus 12 CP of firm bundled sales over one year not in line 8		(Note B)		0
10	Plus 12 CP of Network Load not in line 8		(Note C)		0
11	Less 12 CP of firm P-T-P over one year (enter negative)		(Note D)		0
12	Plus Contract Demand of firm P-T-P over one year				0
13	Less Contract Demand from Grandfathered Interzonal Transactions over one year (enter negative) (Note S)				0
14	Less Contract Demands from service over one year provided by ISO at a discount (enter negative)				0
15	Divisor (sum lines 8-14)				0
16	Annual Cost (\$/kW/Yr) (line 7 / line 15)	0.000			
17	Network & P-to-P Rate (\$/kW/Mo) (line 16 / 12)	0.000			
		Peak Rate		Off-Peak Rate	
18	Point-To-Point Rate (\$/kW/Wk) (line 16 / 52; line 16 / 52)	0.000		\$0.000	
19	Point-To-Point Rate (\$/kW/Day) (line 16 / 260; line 16 / 365)	0.000	Capped at weekly rate	\$0.000	
20	Point-To-Point Rate (\$/MWh) (line 16 / 4,160; line 16 / 8,760 times 1,000)	0.000	Capped at weekly and daily rates	\$0.000	
21	FERC Annual Charge (\$/MWh) (Note E)	\$0.000	Short Term	\$0.000	Short Term
22		\$0.000	Long Term	\$0.000	Long Term

For the 12 months ended 12/31/2010

American Transmission Company LLC						
	(1)	(2)	(3)	(4)	(5)	
Line No.		Form No. 1 Page, Line, Col.	Company Total	Allocator		Transmission (Col 3 times Col 4)
RATE BASE:						
GROSS PLANT IN SERVICE						
1	Production	205.46.g	0	NA		0
2a	Transmission - 13 month average	207.58.g	3,326,671,995	TP	1.00000	3,326,671,995
2b	CWIP - 13 month average		97,953,876	TP	1.00000	97,953,876
3	Distribution	207.75.g	0	NA		0
4	General & Intangible	205.5.g & 207.99.g	102,022,110	W/S	1.00000	102,022,110
5	Common	356.1	0	CE	0.00000	0
6	TOTAL GROSS PLANT (sum lines 1-5)		3,526,647,981	GP=	100.000%	3,526,647,981
ACCUMULATED DEPRECIATION						
7	Production	219.20-24.c	0	NA		0
8a	Transmission - 13 month average	219.25.c	778,372,801	TP	1.00000	778,372,801
8b	CWIP - 13 month average		0	TP	1.00000	0
9	Distribution	219.26.c	0	NA		0
10	General & Intangible	219.28.c	25,706,759	W/S	1.00000	25,706,759
11	Common	356.1	0	CE	0.00000	0
12	TOTAL ACCUM. DEPRECIATION (sum lines 7-11)		804,079,560			804,079,560
NET PLANT IN SERVICE						
13	Production	(line 1- line 7)	0			
14a	Transmission - 13 month average	(line 2- line 8)	2,548,299,194			2,548,299,194
14b	CWIP - 13 month average		97,953,876			97,953,876
15	Distribution	(line 3 - line 9)	0			
16	General & Intangible	(line 4 - line 10)	76,315,351			76,315,351
17	Common	(line 5 - line 11)	0			0
18	TOTAL NET PLANT (sum lines 13-17)		2,722,568,420	NP=	100.000%	2,722,568,420
ADJUSTMENTS TO RATE BASE (Note F)						
19	Account No. 281 (enter negative)	273.8.k	0	NA	zero	0
20	Account No. 282 (enter negative)	275.2.k (13 month avg)	-301,067,435	NP	1.00000	-301,067,435
21	Account No. 283 (enter negative)	277.9.k	-1,707,076	NP	1.00000	-1,707,076
22	Account No. 190	234.8.c	14,899,197	NP	1.00000	14,899,197
23	Account No. 255 (enter negative)	267.8.h	0	NP	1.00000	0
24	TOTAL ADJUSTMENTS (sum lines 19- 23)		(287,875,315)			-287,875,315
25	LAND HELD FOR FUTURE USE	214.x.d (Note G)	14,014,287	TP	1.00000	14,014,287
WORKING CAPITAL (Note H)						
26	CWC	calculated	16,815,531			15,892,747
27	Materials & Supplies (Note G)	227.6.c & .16.c	948,007	TE	0.91353	866,029
28	Prepayments (Account 165)	111.57.c	4,343,386	GP	1.00000	4,343,386
29	TOTAL WORKING CAPITAL (sum lines 26 - 28)		22,106,924			21,102,161
30	RATE BASE (sum lines 18, 24, 25, & 29)		2,470,814,317			2,469,809,555

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2010

American Transmission Company LLC					
Line No.	(1)	(2) Form No. 1 Page, Line, Col.	(3) Company Total	(4) Allocator	(5) Transmission (Col 3 times Col 4)
	O&M (Note U)				
1	Transmission	321.112.b	84,843,500	TE	0.91353 77,506,716
1a	Less LSE Expenses Included in Transmission O&M Accounts (Note W)		0		1.00000 0
2	Less Account 565	321.96.b	0		1.00000 0
3	A&G	323.197.b	50,127,249	W/S	1.00000 50,127,249
4	Less FERC Annual Fees		0	W/S	1.00000 0
5	Less EPRI & Reg. Comm. Exp. & Non-safety Ad. (Note I)		972,559	W/S	1.00000 972,559
5a	Plus Transmission Related Reg. Comm. Exp. (Note I)		526,060	TE	0.91353 480,569
6	Common	356.1	0	CE	0.00000 0
7	Transmission Lease Payments		0		1.00000 0
8	TOTAL O&M (sum lines 1, 3, 5a, 6, 7 less lines 1a, 2, 4, 5)		134,524,250		127,141,975
	DEPRECIATION EXPENSE				
9	Transmission	336.7.b	88,040,218	TP	1.00000 88,040,218
10	General	336.10.b	7,857,666	W/S	1.00000 7,857,666
11	Common	336.11.b	0	CE	0.00000 0
12	TOTAL DEPRECIATION (sum lines 9 - 11)		95,897,884		95,897,884
	TAXES OTHER THAN INCOME TAXES (Note J)				
	LABOR RELATED				
13	Payroll	263.i	3,144,952	W/S	1.00000 3,144,952
14	Highway and vehicle	263.i	0	W/S	1.00000 0
15	PLANT RELATED				
16	Property	263.i	7,960,648	GP	1.00000 7,960,648
17	Gross Receipts	263.i	0	NA	zero 0
18	Other	263.i	5,945,139	GP	1.00000 5,945,139
19	Payments in lieu of taxes		0	GP	1.00000 0
20	TOTAL OTHER TAXES (sum lines 13 - 19)		17,050,738		17,050,738
	INCOME TAXES (Note K)				
21	$T = 1 - \{[(1 - \text{SIT}) * (1 - \text{FIT})] / (1 - \text{SIT} * \text{FIT} * p)\} * (1 - \text{TEP}) =$		36.95%		
22	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R})) =$ where WCLTD = (page 4, line 27) and R = (page 4, line 30) and FIT, SIT & p are as given in footnote K.		39.87%		
23	$1 / (1 - T) =$ (from line 21)		1.5861		
24	Amortized Investment Tax Credit (266.8f) (enter negative)		-494,748		
24a	Excess Deferred Income Taxes (enter negative)		-155,249		
24b	Tax Affect of Permanent Differences		352,442		
25	Income Tax Calculation = line 22 * line 28		88,342,026	NA	88,306,101
26	ITC adjustment (line 23 * line 24)		(784,737)	NP	1.00000 -784,737
26a	Excess Deferred Income Tax Adjustment (line 23 * line 24a)		(246,246)	NP	1.00000 -246,246
26b	Permanent Differences Tax Adjustment		559,020	NP	1.00000 559,020
27	Total Income Taxes (line 25 plus line 26 plus lines 26a and 26b)		87,870,063		87,834,139
28	RETURN [Rate Base (page 2, line 30) * Rate of Return (page 4, line 30)]		221,569,583	NA	221,479,481
29	REV. REQUIREMENT (sum lines 8, 12, 20, 27, 28)		556,912,518		549,404,217
30	LESS ATTACHMENT GG ADJUSTMENT [Attachment GG, page 1, line 26, column 5] (Note X) [Revenue Requirement for facilities included on page 2, line 2, and also included in Attachment GG]		45,668,039		45,668,039
31	REV. REQUIREMENT TO BE COLLECTED UNDER ATTACHMENT O (line 29 - line 30)		511,244,479		503,736,178

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2010

American Transmission Company LLC

SUPPORTING CALCULATIONS AND NOTES

Line No.									
TRANSMISSION PLANT INCLUDED IN ISO RATES									
1	Total transmission plant (page 2, line 2a, column 3)							3,326,671,995	
2	Less transmission plant excluded from ISO rates (Note M)							0	
3	Less transmission plant included in OATT Ancillary Services (Note N)							0	
4	Transmission plant included in ISO rates (line 1 less lines 2 & 3)							3,326,671,995	
5	Percentage of transmission plant included in ISO Rates (line 4 divided by line 1)					TP=		1.00000	
TRANSMISSION EXPENSES									
6	Total transmission expenses (page 3, line 1, column 3)							84,843,500	
7	Less transmission expenses included in OATT Ancillary Services (Note L)							7,336,784	
8	Included transmission expenses (line 6 less line 7)							77,506,716	
9	Percentage of transmission expenses after adjustment (line 8 divided by line 6)							0.91353	
10	Percentage of transmission plant included in ISO Rates (line 5)					TP		1.00000	
11	Percentage of transmission expenses included in ISO Rates (line 9 times line 10)					TE=		0.91353	
WAGES & SALARY ALLOCATOR (W&S)									
		Form 1 Reference	\$	TP		Allocation			
12	Production	354.20.b	0	0.00		0			
13	Transmission	354.21.b	31,083,182	1.00		31,083,182			
14	Distribution	354.23.b	0	0.00		0	W&S Allocator		
15	Other	354.24,25,26.b	0	0.00		0	(\$ / Allocation)		
16	Total (sum lines 12-15)		31,083,182			31,083,182	=	1.00000	= WS
COMMON PLANT ALLOCATOR (CE) (Note O)									
			\$			% Electric	W&S Allocator		
17	Electric	200.3.c				(line 17 / line 20)	(line 16)	CE	
18	Gas	200.3.d	0			0.00000 *	1.00000	= 0.00000	
19	Water	200.3.e	0						
20	Total (sum lines 17 - 19)		0						
RETURN (R)									
21	Long Term Interest (117, sum of 62.c through 66.c)						\$		
22	Preferred Dividends (118.29c) (positive number)						n/a		
Development of Common Stock:									
23	Proprietary Capital (112.16.c)						n/a		
24	Less Preferred Stock (line 28)						n/a		
25	Less Account 216.1 (112.12.c) (enter negative)						n/a		
26	Common Stock (sum lines 23-25)						n/a		
			\$	%		Cost	Weighted		
27	Long Term Debt (112, sum of 18.c through 21.c)		n/a	50%		0.0573	0.0287	=WCLTD	
28	Preferred Stock (112.3.c)		n/a	0%		0.0000	0.0000		
29	Common Stock (line 26)		0	50%		0.1220	0.0610		
30	Total (sum lines 27-29)		0				0.0897	=R	
REVENUE CREDITS									
							Load		
ACCOUNT 447 (SALES FOR RESALE) (310-311) (Note Q)									
31	a. Bundled Non-RQ Sales for Resale (311.x.h)						0		
32	b. Bundled Sales for Resale included in Divisor on page 1						0		
33	Total of (a)-(b)						0		
34	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY) (Note R)						\$1,297,929		
ACCOUNT 456.1 (OTHER ELECTRIC REVENUES) (Note V) (330.x.n)									
35	a. Transmission charges for all transmission transactions						\$548,106,288		
36	b. Transmission charges for all transmission transactions included in Divisor on Page 1						\$490,069,206		
36a	c. Transmission charges associated with Schedule 26 (Note Y)						\$45,668,039		
37	Total of (a)-(b)-(c)						\$12,369,043		

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2010

American Transmission Company LLC

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: #.y.x (page, line, column)

Note

Letter Note: ISO refers to ATC until Midwest ISO is operational

- A Peak as would be reported on page 401, column d of Form 1 at the time of the ISO coincident monthly peaks.
 - B Labeled LF, LU, IF, IU on pages 310-311 of Form 1 at the time of the ISO coincident monthly peaks.
 - C Labeled LF on page 328 of Form 1 at the time of the ISO coincident monthly peaks.
 - D Labeled LF on page 328 of Form 1 at the time of the ISO coincident monthly peaks.
 - E The FERC's annual charges for the year assessed the Transmission Owner for service under this tariff.
 - F 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
 - G Identified in Form 1 as being only transmission related.
 - H Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 8, column 5. Prepayments are the electric related prepayments booked to Account No. 165 and reported on pages 111, line 57 in the Form 1.
 - I Line 5 - EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, and non-safety related advertising included in Account 930.1. Line 5a - Regulatory Commission Expenses directly related to transmission
 - J 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 Te
 - K 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" and TEP = "the tax exempt ownership interest". If the u
- | | | |
|------------------|-------|---|
| Inputs Required: | FIT = | 35.00% |
| | SIT= | 7.69% (State Income Tax Rate or Composite SIT) |
| | p = | 0.00% (percent of federal income tax deductible for state purposes) |
| | TEP = | 7.62% (percent of the tax exempt ownership) |
- L Removes dollar amount of transmission expenses included in the OATT ancillary services rates, including Account Nos. 561.1, 561.2, 561.3, and 561.BA.
 - M Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
 - N Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those
 - O Enter dollar amounts
 - P Debt cost rate = long-term interest (line 21) / long term debt (line 27). Preferred cost rate = preferred dividends (line 22) / preferred outstanding (line 28). ROE will be supported in the original filing and no change in ROE may be made absent a filing
 - Q Line 33 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456 and all other uses are to be included in the divisor.
 - R Includes income related only to transmission facilities, such as pole attachments, rentals and special use.
 - S Grandfathered agreements whose rates have been changed to eliminate or mitigate pancaking - the revenues are included in line 4, page 1 and the loads are included in line 13, page 1. Grandfathered agreements whose rates have not been changed to eliminate
 - T The revenues credited on page 1 lines 2-5 shall include only the amounts received directly (in the case of grandfathered agreements) or from the ISO (for service under this tariff) reflecting the Transmission Owner's integrated transmission facilities. T
 - U Preliminary Survey and Investigation charges related to transmission construction projects started on or after January 1, 2004 are included in account 566 and not in account 183.
 - V Account 456.1 entry shall be the annual total of the quarterly values reported at Form 1, 330.x.n.
 - W Account Nos. 561.4, 561.8, and 575.7 consist of RTO expenses billed to load-serving entities and are not included in Transmission Owner revenue requirements.
 - X Pursuant to Attachment GG of the Midwest ISO Tariff, removes dollar amount of revenue requirements calculated pursuant to Attachment GG and recovered under Schedule 26 of the Midwest ISO Tariff.
 - Y Removes from revenue credits revenues that are distributed pursuant to Schedule 26 of the Midwest ISO Tariff, since the Transmission Owner's Attachment O revenue requirements have already been reduced by the Attachment GG revenue requirements.