# American Transmission Company LLC Estimated Network Revenue Requirement True-up For the Year Ended December 31, 2012

Total Network Revenue Requirement per Attachment O	\$ 510,971,494
Network Billings	\$ (508,916,030)
True-up to be collected in 2014	\$ 2,055,464

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form 1 Data		For the 12 months ended 12/31/2012			
	American Transmission Company LLC							
	Thirteen Monthly Balances		1 2					
	<b>Composite Depreciation Rates</b>							
Line						Allocated		
No.	_					Amount		
1	GROSS REVENUE REQUIREMENT	(page 3, line 31)				\$ 521,239,639		
	REVENUE CREDITS	(Note T)	Total	Allo	cator			
2	Account No. 454	(page 4, line 34)	1,162,261	TP	1.00000	1,162,261		
3	Account No. 456.1	(page 4, line 37)	9,105,884	TP	1.00000	9,105,884		
4	Revenues from Grandfathered Interzo		0	TP	1.00000	0		
5	Revenues from service provided by the		0	TP	1.00000	0		
6	TOTAL REVENUE CREDITS (sum	lines 2-5)				10,268,145		
7	NET REVENUE REQUIREMENT	(line 1 minus line 6)				\$ 510,971,494		
	DIVISOR							
8	Average of 12 coincident system peal	ks for requirements (RQ) service		(Not	e A)	0		
9	Plus 12 CP of firm bundled sales ove	r one year not in line 8		(Not	e B)	0		
10	Plus 12 CP of Network Load not in li	ine 8		(Not	e C)	0		
11	Less 12 CP of firm P-T-P over one year (enter negative) (Note D) 0					0		
12								
13								
14		over one year provided by ISO at a discount (enter	r 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	0.000 Cap	ped at weekly		\$0.000		
		times 1,000)	and	daily rates				
21	FERC Annual Charge (\$/MWh)	(Note E)	\$0.000 Shore	rt Term		\$0.000 Short Term		
22	-		\$0.000 Long	g Term		\$0.000 Long Term		

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For the 12 months ended 12/31/2012

	Formula Rate - Non-Levelized Thirteen Month Average Rate Base Balances (Note Z)			Rate Formula Template Utilizing FERC Form 1 Data			
		American T	ransmission Company LLC				
	(1)	(2) Form No. 1	(3)		(4)	(5) Transmission	
Line		Page, Line, Col.	Company Total	Alle	ocator	(Col 3 times Col 4)	
No.	RATE BASE:						
	GROSS PLANT IN SERVICE						
1	Production	205.46.g	0	NA		0	
2a	Transmission & Intangible	207.58.g & 205.5g	3,678,273,276	TP	1.00000	3,678,273,276	
2b	CWIP		218,165,657	TP	1.00000	218,165,657	
3	Distribution	207.75.g	0	NA		0	
4	General	207.99.g	83,039,315	W/S	1.00000	83,039,315	
5	Common	356.1	0	CE	1.00000	0	
6	TOTAL GROSS PLANT (sum lines	1-5)	3,979,478,249	GP=	100.000%	3,979,478,249	
	ACCUMULATED DEPRECIATION						
7	Production	219.20-24.c	0	NA		0	
8a	Transmission & Intangible	219.25.c&d & 200.21.c	905,609,113	TP	1.00000	905,609,113	
8b	CWIP		0	TP	1.00000	0	
9	Distribution	219.26.c	0	NA			
10	General	219.28.c&d	22,645,889	W/S	1.00000	22,645,889	
11	Common	356.1	0	CE	1.00000	0	
12	TOTAL ACCUM. DEPRECIATION	(sum lines 7-11)	928,255,002			928,255,002	
	NET PLANT IN SERVICE						
13	Production	(line 1- line 7)	0			0	
14a	Transmission & Intangible	(line 2a - line 8a)	2,772,664,163			2,772,664,163	
14b	CWIP		218,165,657			218,165,657	
15	Distribution	(line  3 - line  9)	0			(0.202.127	
16	General	(line 4 - line 10)	60,393,427			60,393,427	
17 18	Common	(line 5 - line 11)	3,051,223,247	NP=	100.000%	3,051,223,247	
18	TOTAL NET PLANT (sum lines 13-	17)	5,051,225,247	INP=	100.000%	5,051,225,247	
	ADJUSTMENTS TO RATE BASE (1						
19	Account No. 281 (enter negative)	273.8.k	0	NA	zero	0	
20	Account No. 282 (enter negative)	275.2.k	-431,785,686	NP	1.00000	-431,785,686	
21	Account No. 283 (enter negative)	277.9.k	-2,564,515	NP	1.00000	-2,564,515	
22	Account No. 190	234.8.c	12,207,169	NP	1.00000	12,207,169	
23	Account No. 255 (enter negative)	267.8.h	0	NP	1.00000	0	
24	TOTAL ADJUSTMENTS (sum lines	19-23)	(422,143,032)			-422,143,032	
25	LAND HELD FOR FUTURE USE	214.x.d (Note G)	14,168,524	TP	1.00000	14,168,524	
	WORKING CAPITAL (Note H)						
26	CWC	calculated	19,503,104			18,183,046	
27	Materials & Supplies (Note G)	227.8.c & .16.c	1,229,936	TE	0.89894	1,105,634	
28	Prepayments (Account 165)	111.57.c	5,945,311	GP	1.00000	5,945,311	
29	TOTAL WORKING CAPITAL (sum	lines 26 - 28)	26,678,350			25,233,992	
30	RATE BASE (sum lines 18, 24, 25, &	& 29)	2,669,927,090			2,668,482,731	

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For the 12 months ended 12/31/2012

Formula Rate - Non-Levelized

(line 29 - line 30 - line 30a)

# Rate Formula Template Utilizing FERC Form 1 Data

	(1)	American Transmis (2)	ssion Company LLC (3)	(4)		(5)
line	(1)	(2) Form No. 1	(3)	(4)		(5) Transmission
No.		Page, Line, Col.	Company Total	Allocato	r	(Col 3 times Col 4
	O&M (Note U, Note CC)					(
1	Transmission	321.112.b	104,033,609	TE	0.89894	93,519,604
1a	Less LSE Expenses Included ir	Transmission O&M Accounts (Note W)	0		1.00000	(
2	Less Account 565	321.96.b	0		1.00000	(
3	A&G	323.197.b	52,443,580	W/S	1.00000	52,443,58
4	Less FERC Annual Fees		0	W/S	1.00000	(
5	Less EPRI & Reg. Comm. Exp	. & Non-safety Ad. (Note I)	911,992	W/S	1.00000	911,992
5a	Plus Transmission Related Reg	. Comm. Exp. (Note I)	459,632	TE	0.89894	413,18
6	Common	356.1	0	CE	1.00000	
7	Transmission Lease Payments		0		1.00000	(
8	TOTAL O&M (sum lines 1, 3, 5a	a, 6, 7 less lines 1a, 2, 4, 5)	156,024,828			145,464,37
	DEPRECIATION AND AMORTI	ZATION EVDENCE				
9	Transmission & Intangible	336.7.b & 336.1.d	100,783,141	TP	1.00000	100,783,14
10	General	336.10.b&d	6,446,501	W/S	1.00000	6,446,50
11	Common	336.11.b&d	0,440,501	CE	1.00000	0,440,50
	TOTAL DEPRECIATION (sum 1		107,229,642	CE	1.00000	107,229,642
	TAXES OTHER THAN INCOME LABOR RELATED	TAXES (Note J)				
13	Payroll	263.i	3,079,599	W/S	1.00000	3,079,599
14	Highway and vehicle	263.i	0	W/S	1.00000	5,015,55
15	PLANT RELATED	205.1	U	11/5	1.00000	·
16	Property	263.i	8,771,218	GP	1.00000	8,771,21
17	Gross Receipts	263.i	0,771,210	NA	zero	0,771,21
18	Other	263.i	3,873,006	GP	1.00000	3,873,00
19	Payments in lieu of taxes	20011	0	GP	1.00000	5,675,00
20	TOTAL OTHER TAXES (sum lin	nes 13 - 19)	15,723,823	01	1.00000	15,723,823
	INCOME TAXES	(Note K)				
21		$(1 - SIT * FIT * p) \} * (1-TEP)=$	36.78%			
22	CIT=(T/1-T) * (1-(WCLTD/R))		41.30%			
		e 27) and $R = (page 4, line 30)$				
~~	and FIT, SIT & p are as given	in footnote K.	1 5010			
23	1/(1 - T) = (from line  21)	(266.00 (	1.5819			
24	Amortized Investment Tax Credit		-165,086			
	Excess Deferred Income Taxes (er	6	39,060			
	Tax Affect of Permanent Difference		277,389	NT A		04 720 40
	Income Tax Calculation = line 22		94,771,675	NA	1.00000	94,720,40
	ITC adjustment (line 23 * line 24)		-261,150	NP	1.00000	-261,15
	Excess Deferred Income Tax Adju		61,789	NP	1.00000	61,789
266	Permanent Differences Tax Adjust Total Income Taxes (line 25 plus l		438,802 95,011,117	NP	1.00000	438,802 94,959,848
2.	Total medine Takes (inte 25 plas i	ine 20 plus mes 200 and 200)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,,,,,,,,,
28	RETURN		229,486,018	NA		229,361,872
	[Rate Base (page 2, line 30) * Ra	te of Return (page 4, line 30)]				
29	REV. REQUIREMENT (sum line	s 8, 12, 20, 27, 28)	603,475,428			592,739,556
30	LESS ATTACHMENT GG ADIU	STMENT [Attachment GG, page 2, line 3] (Note X)				
20		es included on page 2, line 2, and also				
	included in Attachment GG]	s meraded on page 2, nice 2, and also	66,865,477			66,865,47
30-2	LESS ATTACHMENT MM ADU	JSTMENT [Attachment MM, page 2, line 3] (Note A	A)			
<i>70a</i>		es included on page 2, line 2, and also	n)			
	included in Attachment MM]		4,634,440			4,634,440
31		OLLECTED UNDER ATTACHMENT O	531,975,511			521,239,63
	(line 29 - line 30 - line 30a)		,			

For the 12 months ended 12/31/2012 Formula Rate - Non-Levelized Rate Formula Template Utilizing FERC Form 1 Data American Transmission Company LLC SUPPORTING CALCULATIONS AND NOTES Line No. TRANSMISSION PLANT INCLUDED IN ISO RATES Total Transmission plant (page 2, line 2a, column 3) 3.678.273.276 1 Less Transmission plant excluded from ISO rates (Note M) 2 3 Less Transmission plant included in OATT Ancillary Services (Note N ) 0 Transmission plant included in ISO rates (line 1 less lines 2 & 3) 4 3.678.273.276 5 Percentage of Transmission plant included in ISO Rates (line 4 divided by line 1) TP= 1.00000 TRANSMISSION EXPENSES 104.033.609 Total Transmission expenses (page 3, line 1, column 3) 6 Less revenue received attributable to account 457.1 (Note L) 10.514.005 7 8 Included Transmission expenses (line 6 less line 7) 93.519.604 9 Percentage of Transmission expenses after adjustment (line 8 divided by line 6) 0 89894 1.00000 Percentage of Transmission plant included in ISO Rates (line 5) 10 TP Percentage of Transmission expenses included in ISO Rates (line 9 times line 10) TE= 0.89894 11 WAGES & SALARY ALLOCATOR (W&S) Form 1 Reference TP Allocation 12 Production 354 20 h 0 0 00 0 354.21.b 39,104,853 1.00 39.104.853 13 Transmission 354 23 h 0 0 00 W&S Allocator 14 Distribution 0 354.24.25.26.b 0.00 Other (\$ / Allocation) 15 0 Total (sum lines 12-15) 1.00000 = WS16 39 104 853 39 104 853 COMMON PLANT ALLOCATOR (CE) (Note O) \$ % Electric W&S Allocator 17 200.3.c 3,574,739,263 (line 17 / line 20) CE Electric (line 16) Gas 200.3.d 1.00000 1.00000 = 1.00000 18 0 19 Water 200.3.e 0 Total (sum lines 17 - 19) 20 3.574.739.263 RETURN (R) 21 Long Term Interest (117, sum of 62.c through 66.c) n/a 22 Preferred Dividends (118.29c) (positive number) n/a Development of Common Stock: 23 Proprietary Capital (112.16.c) n/a Less Preferred Stock (line 28) 24 n/a Less Account 216.1 (112.12.c) (enter negative) 25 n/a Common Stock (sum lines 23-25) 26 n/a Cost Weighted \$ % (Note P) 0.0250 =WCLTD Long Term Debt (112, sum of 18.c through 21.c) 27 50% 0.0499 0 Preferred Stock (112.3.c) 0% 0.0000 0.0000 28 0 Common Stock (line 26) 29 50% 0.1220 0.0610 0 30 Total (sum lines 27-29) 0 0.0860 = RREVENUE CREDITS Load ACCOUNT 447 (SALES FOR RESALE) (310-311) (Note Q) 0 31 a. Bundled Non-RQ Sales for Resale (311.x.h) b. Bundled Sales for Resale included in Divisor on page 1 32 0 33 Total of (a)-(b) 0 34 ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY) (Note R) \$1,162,261 ACCOUNT 456.1 (OTHER ELECTRIC REVENUES) (Note V) (330.x.n) \$591.577.295 35 a. Transmission charges for all transmission transactions 36 b. Transmission charges for all transmission transactions included in Divisor on Page 1 \$510,971,494 36a c. Transmission charges from Schedules associated with Attachment GG (Note Y) \$66,865,477 d. Transmission charges from Schedules associated with Attachment MM (Note BB) \$4,634,440 36b

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\$9,105,884

37 Total of (a)-(b)-(c)-(d)

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data page 5 of 5

For the 12 months ended 12/31/2012

### 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

- A Peak as would be reported on page 401, column d of Form 1 at the time of the applicable pricing zone coincident monthly peaks.
- B Labeled LF, LU, IF, IU on pages 310-311 of Form 1at the time of the applicable pricing zone coincident monthly peaks
- C Labeled LF on page 328 of Form 1 at the time of the applicable pricing zone coincident monthly peaks.
- D Labeled LF on page 328 of Form 1 at the time of the applicable pricing zone 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 chose to utilize amortization of tax credits against taxable income as discussed in Note K. Account 281 is not allocated. The maximum deferred tax offset to rate base is calculated in accordance with the proration formula prescribed by IRS regulation section 1.167(l)-1(h)(6).
- 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 service, ISO filings, or transmission siting itemized at 351.h.
- 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 Template, since they are recovered elsewhere.
- 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 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, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T) (page 3, line 26). Excess Deferred Income Taxes reduce income tax expense by the amount of the expense multiplied by (1/1-T) (page 3, line 26).

Inputs Required:	FIT =	35.00%	
	SIT=	7.37%	(State Income Tax Rate or Composite SIT)
	p =	0.00%	(percent of federal income tax deductible for state purposes)
	TEP =	7.56%	(percent of the tax exempt ownership)
4			

- L Removes revenues that are distributed pursuant to Schedule 1 of the Midwest ISO Tariff. The projected dollar amount of transmission expenses to be included in the OATT ancillary services rates, including Account Nos. 561.1, 561.2, 561.3, and 561.BA will be used as the estimated revenues for the calculation of prospective rates used for billing. The revenues received pursuant to Schedule 1 as reported in Account 457.1 will be used in the annual calculation of the Attachment O True-Up.
- 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 to be 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 facilities at a generator substation on which there is no through-flow when the generator is shut down.
- 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 with FERC.
- 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 or mitigate pancaking the revenues are not included in line 4, page 1 nor are the loads included in line 13, page 1.
- 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. They do not include revenues associated with FERC annual charges, gross receipts taxes, facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula Template.
- 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, page 300.22.b.
- W Account Nos. 561.4 and 561.8 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 the associated schedules of the Midwest ISO Tariff.
- Y Removes from revenue credits revenues that are distributed pursuant to the associated schedules of the Midwest ISO Tariff, since the Transmission Owner's Attachment O revenue requirements have already been reduced by the Attachment GG revenue requirements.
- Z All amounts shown on this page (with the exception of CWC, line 26) are based on 13 month averages. Work papers will be provided.
- AA Pursuant to Attachment MM of the Midwest ISO Tariff, removes dollar amount of revenue requirements calculated pursuant to Attachment MM and recovered under the associated schedules of the Midwest ISO Tariff.
- BB Removes from revenue credits revenues that are distributed pursuant to the associated schedules of the Midwest ISO Tariff, since the Transmission Owner's Attachment O revenue requirements have already been reduced by the Attachment MM revenue requirements.
- CC Schedule 10-FERC charges should not be included in O&M recovered under this Attachment O.