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June 2, 2014

The Honorable Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, D.C. 20426

**Re: *Potomac-Appalachian Transmission Highline, LLC*  
Informational Filing  
Transmission Formula Rate Annual Update for Rate Year 2013  
Docket No. ER09-1256-\_\_\_**

Dear Secretary Bose:

Potomac-Appalachian Transmission Highline, LLC (“PATH LLC”), on behalf of its operating companies PATH West Virginia Transmission Company, LLC (“PATH-WV”) and PATH Allegheny Transmission Company, LLC (“PATH-Allegheny”), hereby submits for informational purposes only its Annual Update to recalculate its annual transmission revenue requirement (“Annual Update”) for Rate Year 2013.

This Annual Update is submitted pursuant to the Formula Rate Implementation Protocols (“Protocols”) set forth in Attachment H-19B of the PJM Open Access Transmission Tariff (“PJM OATT”).<sup>1</sup> As provided in section III.B.1 of the Protocols, this Annual Update is an informational filing, and therefore does not require any Commission action.

## **DESCRIPTION OF FILING**

PATH LLC recovers its transmission revenue requirement through a formula rate that is designated as Attachment H-19A under the PJM OATT. Pursuant to section III.B.(1) of the Protocols, on or about June 1 of each year, PATH LLC is required to submit its Annual Update as an informational filing to FERC and post the same on the PJM website. The Annual Update calculates PATH LLC’s Actual Transmission Revenue Requirement for the preceding Rate Year in accordance with the terms of the formula rate and the Protocols, as well as a True-up Adjustment for the preceding Rate Year.

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<sup>1</sup> PJM Interconnection, L.L.C., FERC Electric Tariff, Sixth Revised Volume No. 1.

## Annual Update

This Annual Update filing, calculates PATH LLC's Actual Transmission Revenue Requirement and True-up Adjustment for the 2013 Rate Year, which ended on December 31, 2013. Each input to the formula rate is 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. The Annual Update is subject to the review procedures set forth in Article VI of the Protocols.

Consistent with the Protocols, the Annual Update attached hereto includes the following materials:

1. Attachment A - True-up Adjustment: Comparison of Actual Revenue Requirement to the Projected Transmission Revenue Requirement for Year Ended December 31, 2013.
2. Attachment B - PATH LLC Formula (Attachment H-19A) populated with 2013 Actual Transmission Revenue Requirement.
3. Attachment C - PATH-WV Historic Operations and Maintenance Report for year ended December 31, 2013.<sup>2</sup>
4. Attachment D - PATH-Allegheny Historic Operations and Maintenance Report for year ended December 31, 2013.<sup>3</sup>
5. Attachment E - PATH-WV Historic Capital Investment for 2013.<sup>4</sup>
6. Attachment F - PATH-Allegheny Historic Capital Investment for 2013.<sup>5</sup>
7. Attachment G - 2013 Annual Report on Construction Work in Progress.<sup>6</sup>

Pursuant to section III.B.(3)(g) of the Protocols, PATH LLC states that the major factor causing a change in the Actual Transmission Revenue Requirement between the Annual Update and the prior year's Annual Update is the inclusion of 12 months of the 60 month amortization of abandonment costs for the PATH project in the current year. The prior year's Annual Update included only 4 months of amortization because amortization commenced on September 1, 2012.

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<sup>2</sup> See Protocols, Section III.B.(3)(e).

<sup>3</sup> *Id.*

<sup>4</sup> See Protocols, Section III.B.(3)(f).

<sup>5</sup> *Id.*

<sup>6</sup> See Protocols, Section V.B.

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The Annual Update contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7).

Pursuant to section III.C.(3) of the Protocols, upon written request by any party to FERC Docket No. ER08-386 or any Interested Party, PATH LLC will promptly make available to such entity and/or a consultant designated by it, a “workable” Excel file containing the same data, provided that the party has provided PATH LLC with a current electronic mail address.

### **Posting**

The Annual Update has been submitted to PJM for posting on its website. PJM will post a copy of this filing to the transmission service formula rates section of its internet site, located at:

<http://www.pjm.com/markets-and-operations/transmission-service/formula-rates.aspx>

with a specific link to the newly-filed document, and will send an email on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region alerting them that this filing has been made today and is available by visiting the website provided above.

### **Open Meeting**

Pursuant to section III.C.(1) of the Protocols, within two business days of this filing PATH LLC shall provide notice on PJM’s website of the time, date and location of an open meeting among Interested Parties.

### **COMMUNICATIONS**

Communications with respect to this filing should be directed to:

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Please contact the undersigned if you have any questions.

Respectfully submitted,

*/s/Kenneth G. Jaffe*

Kenneth G. Jaffe  
Richard P. Sparling  
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*Attorneys for Potomac-Appalachian  
Transmission Highline, LLC*

## **Attachment A**

**True-up Adjustment: Comparison of Actual Revenue Requirement to the Projected  
Transmission Revenue Requirement for Year Ended December 31, 2013**

**Comparison of Actual Transmission Revenue Requirement to the Projected Transmission Revenue Requirement  
For Year Ended December 31, 2013**

	<b>PATH West Virginia Transmission Company, LLC (PATH-WV) (1)</b>	<b>PATH Allegheny Transmission Company, LLC (PATH- Allegheny) (2)</b>		<b>Potomac-Appalachian Transmission Highline, LLC (3) = (1) + (2)</b>
2013 Actual ATRR	\$ 18,242,460.49	\$ 17,718,404.47	\$	35,960,864.96
2013 Projected ATRR	19,420,884.92	18,776,772.37	\$	38,197,657.29
<b>2013 True-Up</b>	\$ (1,178,424.43)	\$ (1,058,367.90)	\$	(2,236,792.33)

# **Attachment B**

**PATH LLC Formula (Attachment H-19A) populated  
with 2013 Actual Transmission Revenue Requirement**

For the 12 months ended 12/31/2013

## SUMMARY

	<b>PATH West Virginia Transmission Company, LLC (PATH-WV) (1)</b>	<b>PATH Allegheny Transmission Company, LLC (PATH- Allegheny) (2)</b>	<b>Potomac-Appalachian Transmission Highline, LLC (3) = (1) + (2)</b>
1 NET REVENUE REQUIREMENT	\$18,242,460 (A)	\$17,718,404 (B)	\$35,960,865
2 PJM Project No.			
3 b0490 & b0491	\$18,242,460 (C)		\$18,242,460
4 b0492 & b0560		\$17,718,404 (D)	\$17,718,404
5			
6 Total (Sum lines 3 to 5)	<u>\$18,242,460</u>	<u>\$17,718,404</u>	<u>\$35,960,865</u>

Sources:

- (A) Rate Formula Template, page 2, line 5, col. (3)  
(B) Rate Formula Template, page 7, line 5, col. (3)  
(C) Rate Formula Template - Attachment 5, page 30 col., (7)  
(D) Rate Formula Template - Attachment 5, page 31 col., (6)



Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

**PATH West Virginia Transmission Company, LLC**

For the 12 months ended 12/31/2013

Line No.	(1)	(2)	(3)
1	GROSS REVENUE REQUIREMENT (line 86)	12 months	Allocated Amount \$ 18,242,460
REVENUE CREDITS			
2	Total Revenue Credits Attachment 1, line 12	Total	Allocator
3	True-up Adjustment with Interest Protocols	0	TP 1.00000
4a	Accelerated True-up Adjustment with Interest	0	DA 1.00000
4b	Interest on Gains or Recoveries in Account 254 Company Records	0	DA 1.00000
5	NET REVENUE REQUIREMENT (Lines 1 minus line 2 plus line 3 plus line 4a and 4b )		\$ 18,242,460

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

Line No.	(1)	PATH West Virginia Transmission Company, LLC			(5) Transmission (Col 3 times Col 4)	
		(2) Form No. 1 Page, Line, Col.	(3) Company Total	(4) Allocator		
	<b>RATE BASE:</b>					
	GROSS PLANT IN SERVICE					
6	Production	(Attachment 4)	-	NA	0.00000	-
7	Transmission	(Attachment 4)	-	TP	1.00000	-
8	Distribution	(Attachment 4)	-	NA	0.00000	-
9	General & Intangible	(Attachment 4)	-	W/S	1.00000	-
10	Common	(Attachment 4)	-	CE	1.00000	-
11	TOTAL GROSS PLANT (sum lines 6-10)	(GP=1 if plant =0)	-	GP=	1.00000	-
	ACCUMULATED DEPRECIATION					
12	Production	(Attachment 4)	-	NA	0.00000	-
13	Transmission	(Attachment 4)	-	TP	1.00000	-
14	Distribution	(Attachment 4)	-	NA	0.00000	-
15	General & Intangible	(Attachment 4)	-	W/S	1.00000	-
16	Common	(Attachment 4)	-	CE	1.00000	-
17	TOTAL ACCUM. DEPRECIATION (sum lines 13-17)		-			-
	NET PLANT IN SERVICE					
19	Production	(line 6- line 13)	-			-
20	Transmission	(line 7- line 14)	-			-
21	Distribution	(line 8- line 15)	-			-
22	General & Intangible	(line 9- line 16)	-			-
23	Common	(line 10- line 17)	-			-
24	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)	-	NP=	1.0000	-
	ADJUSTMENTS TO RATE BASE (Note A)					
26	Account No. 281 (enter negative)	(Attachment 4)	-	NA	0.00000	-
27	Account No. 282 (enter negative)	(Attachment 4)	(364)	NP	1.00000	(364)
28	Account No. 283 (enter negative)	(Attachment 4)	(17,822,685)	NP	1.00000	(17,822,685)
29	Account No. 190	(Attachment 4)	13,770,731	NP	1.00000	13,770,731
30	Account No. 255 (enter negative)	(Attachment 4)	-	NP	1.00000	-
31	CWIP	(Attachment 4)	-	DA	1.00000	-
32	Unamortized Regulatory Asset	(Attachment 4)	103,287	DA	1.00000	103,287
33	Unamortized Abandoned Plant	(Attachment 4)	48,149,705	DA	1.00000	48,149,705
34	TOTAL ADJUSTMENTS (sum lines 27-34)		44,200,674			44,200,674
35	LAND HELD FOR FUTURE USE	(Attachment 4)	-	TP	1.00000	-
	WORKING CAPITAL (Note C)					
37	CWC	calculated	152,191			152,191
38	Materials & Supplies (Note B)	(Attachment 4)	-	TE	1.00000	-
39	Prepayments (Account 165 - Note C)	(Attachment 4)	484	GP	1.00000	484
40	TOTAL WORKING CAPITAL (sum lines 38-40)		152,675			152,675
41	RATE BASE (sum lines 25, 35, 36, & 41)		44,353,349			44,353,349

Formula Rate - Non-Levelized		Attachment A Rate Formula Template Utilizing FERC Form 1 Data			For the 12 months ended 12/31/2013	
(1)	(2)	(3)	(4)	(5)		
PATH West Virginia Transmission Company, LLC						
	Form No. 1 Page, Line, Col.	Company Total	Allocator		Transmission (Col 3 times Col 4)	
43	O&M					
44	Transmission	321.112.b	307,244	TE	1.00000	307,244
45	Less Account 566	321.96.b	-	TE	1.00000	-
46	Less Account 566 (Misc Trans Expense)	Line 56	269,361	DA	1.00000	269,361
47	A&G	323.197.b	889,691	W/S	1.00000	889,691
48	Less EPRI & Reg. Comm. Exp. & Other Ad	(Note D & Attach 4)	2,022	DA	1.00000	2,022
49	Plus Transmission Related Reg. Comm. E)	(Note D & Attach 4)	-	TE	1.00000	-
50	PBOP Expense adjustment	(Attachment 4)	22,618			22,618
51	Common	(Attachment 4)	-	CE	1.00000	-
52	Transmission Lease Payments	200.4.c	-	DA	1.00000	-
53	Account 566					
54	Amortization of Regulatory Asset	Attachment 4	206,574	DA	1.00000	206,574
55	Miscellaneous Transmission Expense	Attachment 4	62,787	DA	1.00000	62,787
56	Total Account 566		269,361			269,361
57	TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52, 56 less lines 45, 46 & 48)		1,217,531			1,217,531
58	DEPRECIATION EXPENSE					
59	Transmission	336.7.b & c	-	TP	1.00000	-
60	General and Intangible	336.1.d&e + 336.10.b&c	-	W/S	1.00000	-
61	Common	336.11.b&c	-	CE	1.00000	-
62	Amortization of Abandoned Plant	(Attachment 4)	11,556,745	DA	1.00000	11,556,745
63	TOTAL DEPRECIATION (Sum lines 59-62)		11,556,745			11,556,745
64	TAXES OTHER THAN INCOME TAXES (Note E)					
65	LABOR RELATED					
66	Payroll	263i	-	W/S	1.00000	-
67	Highway and vehicle	263i	-	W/S	1.00000	-
68	PLANT RELATED					
69	Property	263i	13,625	GP	1.00000	13,625
70	Gross Receipts	263i	-	NA	0.00000	-
71	Other	263i	165,642	GP	1.00000	165,642
72	Payments in lieu of taxes		-	GP	1.00000	-
73	TOTAL OTHER TAXES (sum lines 66-72)		179,267			179,267
74	INCOME TAXES (Note F)					
75	$T = 1 - \{[(1 - \text{SIT}) * (1 - \text{FIT})] / (1 - \text{SIT} * \text{FIT} * p)\} =$		39.55%			
76	$\text{CIT} = (T/1-T) * (1 - (\text{WCLTD}/R)) =$		39.92%			
77	where WCLTD=(line 118) and R=(line 121)					
78	and FIT, SIT & p are as given in footnote F.					
79	$1 / (1 - T) = (T \text{ from line 75})$		1.6543			
80	Amortized Investment Tax Credit (266.8f) (enter negative)		0			
81	Income Tax Calculation = line 76 * line 85		1,508,968	NA		1,508,968
82	ITC adjustment (line 79 * line 80)		0	NP	1.00000	-
83	Total Income Taxes (line 81 plus line 82)		1,508,968			1,508,968
84	RETURN					
85	[ Rate Base (line 42) * Rate of Return (line 121)]		3,779,950	NA		3,779,950
86	REV. REQUIREMENT (sum lines 57, 63, 73, 83, 85)		18,242,460			18,242,460

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

PATH West Virginia Transmission Company, LLC  
SUPPORTING CALCULATIONS AND NOTES

87	TRANSMISSION PLANT INCLUDED IN ISO RATES						
88	Total transmission plant (line 7, column 3)					0	
89	Less transmission plant excluded from ISO rates (Note H)					0	
90	Less transmission plant included in OATT Ancillary Services (Note H)					0	
91	Transmission plant included in ISO rates (line 88 less lines 89 & 90)					0	
92	Percentage of transmission plant included in ISO Rates (line 91 divided by line 88) [If line 88 equal zero, enter 1]			TP=		1.0000	
93	TRANSMISSION EXPENSES						
94							
95	Total transmission expenses (line 44, column 3)					307,244	
96	Less transmission expenses included in OATT Ancillary Services (Note G)					0	
97	Included transmission expenses (line 95 less line 96)					307,244	
98	Percentage of transmission expenses after adjustment (line 97 divided by line 95) [If line 95 equal zero, enter 1]					1.00000	
99	Percentage of transmission plant included in ISO Rates (line 92)			TP		1.00000	
100	Percentage of transmission expenses included in ISO Rates (line 98 times line 99)			TE=		1.00000	
101	WAGES & SALARY ALLOCATOR (W&S)						
102		Form 1 Reference	\$	TP	Allocation		
103	Production	354.20.b	0				
104	Transmission	354.21.b	69,991	1.00	69,991		
105	Distribution	354.23.b	0				
106	Other	354.24,25,26.b	0				
107	Total (sum lines 103-106) [TP equals 1 if there are no wages & salaries]		69,991		69,991	=	1.00000 = WS
108	COMMON PLANT ALLOCATOR (CE) (Note I)						
109			\$		% Electric	W&S Allocator	
110	Electric	200.3.c	0		(line 110 / line 113)	(line 107)	
111	Gas	201.3.d	0		1.00000	x	1.00000 = CE
112	Water	201.3.e	0				
113	Total (sum lines 110 - 112)		0				
114	RETURN (R)					\$	
115							
116							
117			\$	%	Cost	Weighted	
118	Long Term Debt (Note K)	(Attachment 4)	0	50%	6.64%	0.0332	=WCLTD
119	Preferred Stock	(Attachment 4)	0	0%	0.00%	0.0000	
120	Common Stock (Note J)	(Attachment 4)	0	50%	10.40%	0.0520	
121	Total (sum lines 118-120)		0			0.0852	=R

## SUPPORTING CALCULATIONS AND NOTES

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

PATH West Virginia Transmission Company, LLC

General Note: References to pages in this formula 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 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 EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, except safety, education and out-reach related advertising included in Account 930.1. Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- 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.
- F 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, 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 4, line 79).
- |                  |       |        |   |
|------------------|-------|--------|---|
| Inputs Required: | FIT = | 35.00% |   |
|                  | SIT = | 7.00%  | (State Income Tax Rate or Composite SIT from Attachment 4)    |
|                  | p =   | 0.00%  | (percent of federal income tax deductible for state purposes) |
- G Removes dollar amount of transmission expenses included in the OATT ancillary services rates, if any.
- 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 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 The ROE consists of a base ROE of 10.40%, a 50 basis point adder for participation in PJM and a 150 basis point Incentive ROE adder.  
No change in ROE may be made absent a Section 205 or 206 filing with FERC and no filing to change the ROE may be made by a Settling Party or Non-Opposing Party (as defined in the Settlement Agreement filed on October 7, 2011 in Docket No. ER08-386-000, et al.) except in accordance with the provisions of Section 3.2 of the Settlement Agreement.  
Subject to rehearing of the November 30, 2012 Hearing Order in Docket No. ER12-2708-000, the post abandonment ROE will be 10.9% beginning September 1, 2012 and 10.4% beginning December 1, 2012. The 2012 true-up will be computed using an ROE that is a time-weighted average of the pre-abandonment ROE (i.e., 12.4%) and the allowed post abandonment ROE.  
Example Calculation: For the first 244 days the authorized ROE will be 12.4%, for the next 91 days the ROE will be 10.9%, and for the remaining 31 days the ROE will be 10.4%. Therefore, the weighted ROE = (12.4% \* 244 + 10.9% \* 91 + 10.4% \* 31) / 366 = 11.858%.  
Beginning with 2013 and through the remainder of the amortization period the ROE will be 10.4%.
- K The percentage shown for Long Term Debt is subject to the Annual Update and Attachment 6 and Attachment 9.

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

PATH Allegheny Transmission Company, LLC

For the 12 months ended 12/31/2013

Line No.	(1)	(2)	(3)
1	GROSS REVENUE REQUIREMENT (line 86)	12 months	Allocated Amount \$ 17,722,304
REVENUE CREDITS			
2	Total Revenue Credits	<u>Total</u> 3,900	<u>Allocator</u> 3,900
3	True-up Adjustment with Interest Protocols	0	TP 1.00000 -
4a	Accelerated True-up Adjustment with Interest	0	DA 1.00000 -
4b	Interest on Gains or Recoveries in Account 254 Company Records	0	DA 1.00000 -
5	NET REVENUE REQUIREMENT (Lines 1 minus line 2 plus line 3 plus line 4a and 4b )		<u>\$ 17,718,404.47</u>

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

## PATH Allegheny 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)	
	<b>RATE BASE:</b>					
	<b>GROSS PLANT IN SERVICE</b>					
6	Production	(Attachment 4)	-	NA	0.00000	-
7	Transmission	(Attachment 4)	-	TP	1.00000	-
8	Distribution	(Attachment 4)	-	NA	0.00000	-
9	General & Intangible	(Attachment 4)	-	W/S	1.00000	-
10	Common	(Attachment 4)	-	CE	1.00000	-
11	TOTAL GROSS PLANT (sum lines 6-10)	(GP=1 if plant =0)	-	GP=	1.00000	-
	<b>ACCUMULATED DEPRECIATION</b>					
12	Production	(Attachment 4)	-	NA	0.00000	-
13	Transmission	(Attachment 4)	-	TP	1.00000	-
14	Distribution	(Attachment 4)	-	NA	0.00000	-
15	General & Intangible	(Attachment 4)	-	W/S	1.00000	-
16	Common	(Attachment 4)	-	CE	1.00000	-
17	TOTAL ACCUM. DEPRECIATION (sum lines 13-17)		-			-
	<b>NET PLANT IN SERVICE</b>					
19	Production	(line 6- line 13)	-			-
20	Transmission	(line 7- line 14)	-			-
21	Distribution	(line 8- line 15)	-			-
22	General & Intangible	(line 9- line 16)	-			-
23	Common	(line 10- line 17)	-			-
24	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)	-	NP=	1.0000	-
	<b>ADJUSTMENTS TO RATE BASE (Note A)</b>					
26	Account No. 281 (enter negative)	(Attachment 4)	-	NA	0.00000	-
27	Account No. 282 (enter negative)	(Attachment 4)	8,014,170	NP	1.00000	8,014,170
28	Account No. 283 (enter negative)	(Attachment 4)	(22,492,746)	NP	1.00000	(22,492,746)
29	Account No. 190	(Attachment 4)	3,214,925	NP	1.00000	3,214,925
30	Account No. 255 (enter negative)	(Attachment 4)	-	NP	1.00000	-
31	CWIP	(Attachment 4)	-	DA	1.00000	-
32	Unamortized Regulatory Asset	(Attachment 4)	15,605	DA	1.00000	15,605
33	Unamortized Abandoned Plant	(Attachment 4)	51,288,627	DA	1.00000	51,288,627
34	TOTAL ADJUSTMENTS (sum lines 27-34)		40,040,581			40,040,581
35	LAND HELD FOR FUTURE USE	(Attachment 4)	-	TP	1.00000	-
	<b>WORKING CAPITAL (Note C)</b>					
37	CWC	calculated	69,074			69,074
38	Materials & Supplies (Note B)	(Attachment 4)	-	TE	1.00000	-
39	Prepayments (Account 165 - Note C)	(Attachment 4)	44,696	GP	1.00000	44,696
40	TOTAL WORKING CAPITAL (sum lines 38-40)		113,770			113,770
41	RATE BASE (sum lines 25, 35, 36, & 41)		40,154,350			40,154,350

Formula Rate - Non-Levelized		Attachment A Rate Formula Template Utilizing FERC Form 1 Data			For the 12 months ended 12/31/2013	
(1)	(2)	(3)	(4)	(5)		
PATH Allegheny Transmission Company, LLC						
	Form No. 1 Page, Line, Col.	Company Total	Allocator		Transmission (Col 3 times Col 4)	
43	O&M					
44	Transmission	321.112.b	152,131	TE	1.00000	152,131
45	Less Account 565	321.96.b	-	TE	1.00000	-
46	Less Account 566	Line 56	152,185	DA	1.00000	152,185
47	A&G (Note L)	323.197.b	400,457	W/S	1.00000	400,457
48	Less EPRI & Reg. Comm. Exp. & Other Ad.	(Note D & Attach 4)	-	DA	1.00000	-
49	Plus Transmission Related Reg. Comm. Exp.	(Note D & Attach 4)	-	TE	1.00000	-
50	PBOP Expense adjustment	(Attachment 4)	-			-
51	Common	(Attachment 4)	-	CE	1.00000	-
52	Transmission Lease Payments	200.4.c	-	DA	1.00000	-
53	Account 566					
54	Amortization of Regulatory Asset	Attachment 4	31,211	DA	1.00000	31,211
55	Miscellaneous Transmission Expense	Attachment 4	120,974	DA	1.00000	120,974
56	Total Account 566		152,185			152,185
57	TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52, 56 less lines 45,46, 48)		552,588			552,588
58	DEPRECIATION EXPENSE					
59	Transmission	336.7.b & c	-	TP	1.00000	-
60	General and Intangible	336.1.d&e + 336.10.b.c.d&e	-	W/S	1.00000	-
61	Common	336.11.b & c	-	CE	1.00000	-
62	Amortization of Abandoned Plant	(Attachment 4)	12,324,157	DA	1.00000	12,324,157
63	TOTAL DEPRECIATION (Sum lines 59-62)		12,324,157			12,324,157
64	TAXES OTHER THAN INCOME TAXES (Note E)					
65	LABOR RELATED					
66	Payroll	263i	-	W/S	1.00000	-
67	Highway and vehicle	263i	-	W/S	1.00000	-
68	PLANT RELATED					
69	Property	263i	149,140	GP	1.00000	149,140
70	Gross Receipts	263i	-	NA	0.00000	-
71	Other	263i	600	GP	1.00000	600
72	Payments in lieu of taxes		-	GP	1.00000	-
73	TOTAL OTHER TAXES (sum lines 66-72)		149,740			149,740
74	INCOME TAXES (Note F)					
75	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		37.47%			
76	$CIT=(T/1-T) * (1-(WCLTD/R)) =$		36.32%			
77	where WCLTD=(line 118) and R=(line 121)					
78	and FIT, SIT & p are as given in footnote F.					
79	$1 / (1 - T) = (T \text{ from line } 75)$		1.5992			
80	Amortized Investment Tax Credit (266.8f) (enter negative)		-			
81	Income Tax Calculation = line 76 * line 85		1,251,213	NA		1,251,213
82	ITC adjustment (line 79 * line 80)		-	NP	1.00000	-
83	Total Income Taxes (line 81 plus line 82)		1,251,213			1,251,213
84	RETURN					
85	[Rate Base (line 42) * Rate of Return (line 121)]		3,444,607	NA		3,444,607
86	REV. REQUIREMENT (sum lines 57, 63, 73, 83, 85)		17,722,304			17,722,304



Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

**PATH Allegheny Transmission Company, LLC  
SUPPORTING CALCULATIONS AND NOTES**

87 TRANSMISSION PLANT INCLUDED IN ISO RATES

88	Total transmission plant (line 7, column 3)		0
89	Less transmission plant excluded from ISO rates (Note H)		0
90	Less transmission plant included in OATT Ancillary Services (Note H)		0
91	Transmission plant included in ISO rates (line 88 less lines 89 & 90)		0

92 Percentage of transmission plant included in ISO Rates (line 91 divided by line 88) [If line 88 equal zero, enter 1) TP= 1.0000

93 TRANSMISSION EXPENSES

94			
95	Total transmission expenses (line 44, column 3)		152,131
96	Less transmission expenses included in OATT Ancillary Services (Note G)		0
97	Included transmission expenses (line 95 less line 96)		152,131

98 Percentage of transmission expenses after adjustment (line 97 divided by line 95) [If line 95 equal zero, enter 1) 1.00000

99 Percentage of transmission plant included in ISO Rates (line 92) TP 1.00000

100 Percentage of transmission expenses included in ISO Rates (line 98 times line 99) TE= 1.00000

101 WAGES & SALARY ALLOCATOR (W&S)

	Form 1 Reference	\$	TP	Allocation		
103	Production	354.20.b	0			
104	Transmission (Note L)	354.21.b	0	1.00	0	
105	Distribution	354.23.b	0			
106	Other	354.24,25,26.b	0	1.00	0	W&S Allocator (\$ / Allocation)
107	Total (sum lines 103-106) [TP equals 1 if there are no wages & salaries]		0		0 =	1.00000 = WS

108 COMMON PLANT ALLOCATOR (CE) (Note I)

	Form 1 Reference	\$	% Electric (line 110 / line 113)	W&S Allocator (line 107)	
110	Electric	200.3.c	0		
111	Gas	201.3.d	0		
112	Water	201.3.e	0		
113	Total (sum lines 110 - 112)		0		

1.00000 x 1.00000 = CE 1.00000

114 RETURN (R)

\$

115

116

117

		\$	%	Cost	Weighted
118	Long Term Debt (Note K)	(Attachment 4)	0 50%	6.76%	0.0338 =WCLTD
119	Preferred Stock	(Attachment 4)	0 0%	0.00%	0.0000
120	Common Stock (Note J)	(Attachment 4)	0 50%	10.40%	0.0520
121	Total (sum lines 118-120)		0		0.0858 =R

## SUPPORTING CALCULATIONS AND NOTES

Formula Rate - Non-Levelized

Attachment A  
Rate Formula Template  
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

PATH Allegheny 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 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 EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, except safety, education, siting and out-reach related advertising included in Account 930.1. Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- 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.
- F 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, 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 9, line 79).
- |                  |       |        |   |
|------------------|-------|--------|---|
| Inputs Required: | FIT = | 35.00% |   |
|                  | SIT=  | 3.80%  | (State Income Tax Rate or Composite SIT from Attachment 4)    |
|                  | p =   | 0.00%  | (percent of federal income tax deductible for state purposes) |
- G Removes dollar amount of transmission expenses included in the OATT ancillary services rates, if any.
- 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 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 The ROE consists of a base ROE of 10.40%, a 50 basis point adder for participation in PJM and a 150 basis point Incentive ROE adder. No change in ROE may be made absent a Section 205 or 206 filing with FERC and no filing to change the ROE may be made by a Settling Party or Non-Opposing Party (as defined in the Settlement Agreement filed on October 7, 2011 in Docket No. ER08-386-000, et al.) except in accordance with the provisions of Section 3.2 of the Settlement Agreement.  
Subject to rehearing of the November 30, 2012 Hearing Order in Docket No. ER12-2708-000, the post abandonment ROE will be 10.9% beginning September 1, 2012 and 10.4% beginning December 1, 2012. The 2012 true-up will be computed using an ROE that is a time-weighted average of the pre-abandonment ROE (i.e., 12.4%) and the allowed post abandonment ROE.  
Example Calculation: For the first 244 days the authorized ROE will be 12.4%, for the next 91 days the ROE will be 10.9%, and for the remaining 31 days the ROE will be 10.4%. Therefore, the weighted ROE = (12.4% \* 244 + 10.9% \* 91 + 10.4% \* 31) / 366 = 11.858%.  
Beginning with 2013 and through the remainder of the amortization period the ROE will be 10.4%.
- K The percentage shown for Long Term Debt is subject to the Annual Update and Attachment 6 and Attachment 9.
- L Total Administrative and General expense for 2013 includes direct labor charges from FirstEnergy Service Company of \$126,083. Through the end of the first quarter of 2012, direct labor charges by Allegheny Energy Service Corporation were included in Transmission Salaries and Wages.

**Attachment 1 - Revenue Credit Workpaper  
PATH West Virginia Transmission Company, LLC**

**Account 454 - Rent from Electric Property**

1 Rent from FERC Form No. 1 - Note 6		-
2 Other Electric Revenues	See	-
3 Schedule 1A		-
4 PTP Serv revs for which the load is not included in the divisor received by TO		-
5 PJM Transitional Revenue Neutrality (Note 1)		-
6 PJM Transitional Market Expansion (Note 1)		-
7 Professional Services (Note 3)		-
8 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		-
9 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		-
10 Gross Revenue Credits	Sum lines 2-9 + line 1	-
11 Less line 20	less line 18	-
12 Total Revenue Credits	line 10 + line 11	-
13 Revenues associated with lines 13 thru 18 are to be included in lines 1-9 and total of those revenues entered here		-
14 Income Taxes associated with revenues in line 15		-
15 One half margin (line 13 - line 14)/2		-
16 All expenses (other than income taxes) associated with revenues in line 13 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-
17 Line 15 plus line 16		-
18 Line 13 less line 17		-

- Note 1 All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on page 2, line 2 of Rate Formula Template.
- Note 2 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.
- Note 3 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).
- Note 4 If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

**Attachment 1 - Revenue Credit Workpaper  
PATH West Virginia Transmission Company, LLC**

Note 5 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards

Note 6 All Account 454 and 456 Revenues must be itemized below

Account 454	Include	\$
Joint pole attachments - telephone	Include	-
Joint pole attachments - cable	Include	-
Underground rentals	Include	-
Transmission tower wireless rentals	Include	-
Other rentals	Include	-
Corporate headquarters sublease	Include	-
Misc non-transmission rentals	Include	-
Customer commitment services	Include	-
xxxx		
xxxx		
Total		-
Account 456	Include	-
Other electric revenues	Include	-
Transmission Revenue - Firm	Include	-
Transmission Revenue - Non-Firm	Include	-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
Total		-
Total Account 454 and 456 included		-
Payments by PJM of the revenue requirement calculated on Rate Formula Template	Exclude	18,122,363
Total Account 454 and 456 included and excluded		18,122,363

**Attachment 1 - Revenue Credit Workpaper  
PATH Allegheny Transmission Company, LLC**

**Account 454 - Rent from Electric Property**

1 Rent from FERC Form No. 1 - Note 6		3,900
2 Other Electric Revenues	See Note 5	-
3 Schedule 1A		-
4 PTP Serv revs for which the load is not included in the divisor received by TO		-
5 PJM Transitional Revenue Neutrality (Note 1)		-
6 PJM Transitional Market Expansion (Note 1)		-
7 Professional Services (Note 3)		-
8 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		-
9 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		-
10 Gross Revenue Credits	Sum lines 2-9 + line 1	3,900
11 Less line 20	less line 18	-
12 Total Revenue Credits	line 10 + line 11	3,900
13 Revenues associated with lines 13 thru 18 are to be included in lines 1-9 and total of those revenues entered here		-
14 Income Taxes associated with revenues in line 15		-
15 One half margin (line 13 - line 14)/2		-
16 All expenses (other than income taxes) associated with revenues in line 13 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-
17 Line 15 plus line 16		-
18 Line 13 less line 17		-

- Note 1 All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on page 7, line 2 of Rate Formula Template.
- Note 2 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.
- Note 3 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: in order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).
- Note 4 If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.
- Note 5 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards

**Attachment 1 - Revenue Credit Workpaper  
PATH Allegheny Transmission Company, LLC**

Note 6 All Account 454 and 456 Revenues must be itemized below

Account 454	Include	\$
Joint pole attachments - telephone	Include	-
Joint pole attachments - cable	Include	-
Underground rentals	Include	-
Transmission tower wireless rentals	Include	-
Other rentals	Include	-
Corporate headquarters sublease	Include	-
Misc non-transmission rentals	Include	3,900
Customer commitment services	Include	-
xxxx		
xxxx		
Total		3,900
Account 456	Include	-
Other electric revenues	Include	-
Transmission Revenue - Firm	Include	-
Transmission Revenue - Non-Firm	Include	-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
xxxx		-
Total		-
Total Account 454 and 456 included		3,900
Payments by PJM of the revenue requirement calculated on Rate Formula Template	Exclude	17,918,786
Total Account 454 and 456 included and excluded		17,922,686

**Attachment 3 - Calculation of Carrying Charges**  
**PATH West Virginia Transmission Company, LLC**

**1 Calculation of Composite Depreciation Rate**

2	Transmission Plant @ Beginning of Period	(Attachment 4)	-
3	Transmission Plant @ End of Period	(Attachment 4)	-
4	Sum	(sum lines 2 & 3)	<u>-</u>
5	Average Balance of Transmission Investment	(line 4/2)	-
6	Depreciation Expense	Rate Formula Template	<u>-</u>
7	Composite Depreciation Rate	(line 6/ line 5)	0.00%
8	Depreciable Life for Composite Depreciation Rate	(1/line 7)	-
9	Round line 8 to nearest whole year		-

**Attachment 3 - Calculation of Carrying Charges**  
**PATH Allegheny Transmission Company, LLC**

**1 Calculation of Composite Depreciation Rate**

2	Transmission Plant @ Beginning of Period	(Attachment 4)	-
3	Transmission Plant @ End of Period	(Attachment 4)	-
4	Sum	(sum lines 2 & 3)	<u>-</u>
5	Average Balance of Transmission Investment	(line 4/2)	-
6	Depreciation Expense	Rate Formula Template	<u>-</u>
7	Composite Depreciation Rate	(line 6/ line 5)	0.00%
8	Depreciable Life for Composite Depreciation Rate	(1/line 7)	-
9	Round line 8 to nearest whole year		-



**Attachment 4 - Cost Support**  
**PATH West Virginia Transmission Company, LLC**

**Plant in Service Worksheet**

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

Line #	Description	Source	Year	Balance
1	<b>Calculation of Transmission Plant In Service</b>	Source		
2	December	p206.58.b	2011	-
3	January	company records	2012	-
4	February	company records	2012	-
5	March	company records	2012	-
6	April	company records	2012	-
7	May	company records	2012	-
8	June	company records	2012	-
9	July	company records	2012	-
10	August	company records	2012	-
11	September	company records	2012	-
12	October	company records	2012	-
13	November	company records	2012	-
14	December	p207.58.g	2012	-
15	<b>Transmission Plant In Service</b>	(sum lines 2-14) /13		-
16	<b>Calculation of Distribution Plant In Service</b>	Source		
17	December	p206.75.b	2011	-
18	January	company records	2012	-
19	February	company records	2012	-
20	March	company records	2012	-
21	April	company records	2012	-
22	May	company records	2012	-
23	June	company records	2012	-
24	July	company records	2012	-
25	August	company records	2012	-
26	September	company records	2012	-
27	October	company records	2012	-
28	November	company records	2012	-
29	December	p207.75.g	2012	-
30	<b>Distribution Plant In Service</b>	(sum lines 17-29) /13		-
31	<b>Calculation of Intangible Plant In Service</b>	Source		
32	December	p204.5.b	2011	-
33	December	p205.5.g	2012	-
34	<b>Intangible Plant In Service</b>	(sum lines 32 & 33) /2		-
35	<b>Calculation of General Plant In Service</b>	Source		
36	December	p206.99.b	2011	-
37	December	p207.99.g	2012	-
38	<b>General Plant In Service</b>	(sum lines 36 & 37) /2		-
39	<b>Calculation of Production Plant In Service</b>	Source		
40	December	p204.46b	2011	-
41	January	company records	2012	-
42	February	company records	2012	-
43	March	company records	2012	-
44	April	company records	2012	-
45	May	company records	2012	-
46	March	Attachment 6	2012	-
47	April	company records	2012	-
48	August	company records	2012	-
49	September	company records	2012	-
50	October	company records	2012	-
51	November	company records	2012	-
52	December	p205.46.g	2012	-
53	<b>Production Plant In Service</b>	(sum lines 40-52) /13		-

**Attachment 4 - Cost Support  
PATH West Virginia Transmission Company, LLC**

54	<b>Calculation of Common Plant In Service</b>	Source	Year	Balance
55	December (Electric Portion)	p356	2011	-
56	December (Electric Portion)	p356	2012	-
57	<b>Common Plant In Service</b>	(sum lines 55 & 56) /2		-
58	<b>Total Plant In Service</b>	(sum lines 15, 30, 34, 38, 53, & 57)		-

**Accumulated Depreciation Worksheet**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					Details
59	<b>Calculation of Transmission Accumulated Depreciation</b>	Source	Year	Balance	
60	December	Prior year p219.25	2011	-	
61	January	company records	2012	-	
62	February	company records	2012	-	
63	March	company records	2012	-	
64	April	company records	2012	-	
65	May	company records	2012	-	
66	June	company records	2012	-	
67	July	company records	2012	-	
68	August	company records	2012	-	
69	September	company records	2012	-	
70	October	company records	2012	-	
71	November	company records	2012	-	
72	December	p219.25	2012	-	
73	<b>Transmission Accumulated Depreciation</b>	(sum lines 60-72) /13		-	
74	<b>Calculation of Distribution Accumulated Depreciation</b>	Source			
75	December	Prior year p219.26	2011	-	
76	January	company records	2012	-	
77	February	company records	2012	-	
78	March	company records	2012	-	
79	April	company records	2012	-	
80	May	company records	2012	-	
81	June	company records	2012	-	
82	July	company records	2012	-	
83	August	company records	2012	-	
84	September	company records	2012	-	
85	October	company records	2012	-	
86	November	company records	2012	-	
87	December	p219.26	2012	-	
88	<b>Distribution Accumulated Depreciation</b>	(sum lines 75-87) /13		-	
89	<b>Calculation of Intangible Accumulated Depreciation</b>	Source			
90	December	Prior year p200.21.c	2011	-	
91	December	p200.21c	2012	-	
92	<b>Accumulated Intangible Depreciation</b>	(sum lines 90 & 91) /2		-	
93	<b>Calculation of General Accumulated Depreciation</b>	Source			
94	December	Prior year p219.28	2011	-	
95	December	p219.28	2012	-	
96	<b>Accumulated General Depreciation</b>	(sum lines 94 & 95) /2		-	

**Attachment 4 - Cost Support  
PATH West Virginia Transmission Company, LLC**

	Source	Year	Balance
97	<b>Calculation of Production Accumulated Depreciation</b>		
98	December	Prior year p219	2011 -
99	January	company records	2012 -
100	February	company records	2012 -
101	March	company records	2012 -
102	April	company records	2012 -
103	May	company records	2012 -
104	June	company records	2012 -
105	July	company records	2012 -
106	August	company records	2012 -
107	September	company records	2012 -
108	October	company records	2012 -
109	November	company records	2012 -
110	December	p219.20 thru 219.24	2012 -
111	<b>Production Accumulated Depreciation</b> (sum lines 98-110) /13 -		
112	<b>Calculation of Common Accumulated Depreciation</b>		
113	December (Electric Portion)	p356	2011 -
114	December (Electric Portion)	p356	2012 -
115	<b>Common Plant Accumulated Depreciation (Electric Only)</b> (sum lines 113 & 114) /2 -		
116	<b>Total Accumulated Depreciation</b> (sum lines 73, 88, 92, 96, 111, & 115) -		

**ADJUSTMENTS TO RATE BASE (Note A)**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Details
		Beginning of Year	End of Year	Average Balance

117	Account No. 281 (enter negative)	273.8.k	-	0
118	Account No. 282 (enter negative)	275.2.k	(364)	(364)
119	Account No. 283 (enter negative)	277.9.k	(20,517,980)	(17,822,685)
120	Account No. 190	234.8.c	21,029,545	13,770,731
121	Account No. 255 (enter negative)	267.8.h	-	0

**122 Unamortized Abandoned Plant Per FERC Order**

	Source	Months Remaining		Amortization		
		In Amortization Period	Beginning Balance	Expense (p114.10.c)	Additions (Deductions)	Ending Balance
123	<b>Monthly Balance</b>					
124	December	p111.71.d (and Notes)	57			53,963,132.97
125	January	company records	56	53,963,133	963,627.52	52,999,505.45
126	February	company records	55	52,999,505	963,627.52	52,035,877.93
127	March	company records	54	52,035,878	963,627.52	51,072,250.41
128	April	company records	53	51,072,250	963,627.52	50,108,622.89
129	May	company records	52	50,108,623	963,627.52	49,144,995.37
130	June	company records	51	49,144,995	963,627.52	48,181,367.85
131	July	company records	50	48,181,368	963,627.52	47,217,740.33
132	August	company records	49	47,217,740	963,627.52	46,254,112.81
133	September	company records	48	46,254,113	963,627.52	45,184,187.58
134	October	company records	47	45,184,188	961,365.69	44,222,821.89
135	November	company records	46	44,222,822	961,365.69	43,261,456.19
136	December	p111.71.c (and Notes) Detail on p230b	45	43,261,456	961,365.69	42,300,090.50
137	<b>Ending Balance is a 13-Month Average</b> (sum lines 124-136) /13				\$11,556,744.76	\$48,149,704.78

Appendix A Line 62

Appendix A Line 34

Note: Deductions resulting from gains or recoveries that exceed the unamortized balance are recorded in FERC Account 254, Other Regulatory Liabilities.

138	Prepayments (Account 165)	111.57.c	556	411	484
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**Attachment 4 - Cost Support  
PATH West Virginia Transmission Company, LLC**

	Source	2012	2013	2013	Amos Substation Upgrade	Amos to Welton Spring Line	Welton Spring Substation and SVC	Welton Spring to Interconnection with PATH Allegheny	Total
139	<b>Calculation of Transmission CWIP</b>								
140	December	216.b		\$ -	-	-	-	-	-
141	January	company records	2013	-	-	-	-	-	-
142	February	company records	2013	-	-	-	-	-	-
143	March	company records	2013	-	-	-	-	-	-
144	April	company records	2013	-	-	-	-	-	-
145	May	company records	2013	-	-	-	-	-	-
146	June	company records	2013	-	-	-	-	-	-
147	July	company records	2013	-	-	-	-	-	-
148	August	company records	2013	-	-	-	-	-	-
149	September	company records	2013	-	-	-	-	-	-
150	October	company records	2013	-	-	-	-	-	-
151	November	company records	2013	-	-	-	-	-	-
152	December	216.b	2013	-	-	-	-	-	-
153	<b>Transmission CWIP</b>	(sum lines 140-152) /13		-	-	-	-	-	-

**LAND HELD FOR FUTURE USE**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Beg of year	End of Year	Average	Details
154	<b>LAND HELD FOR FUTURE USE</b>	p214	Total	-	-	-	
			Non-transmission Related	-	-	-	
			Transmission Related	-	-	-	

**EPRI Dues Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				EPRI Dues	Common Expenses	Details
<b>Allocated General &amp; Common Expenses</b>						
155	EPRI Dues & Common Expenses	p352-353	p356	-	-	

**Regulatory Expense Related to Transmission Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	Transmission Related	Non-transmission Related	Details
<b>Directly Assigned A&amp;G</b>							
156	Regulatory Commission Exp Account 928		p323.189.b	-	-	-	

**Attachment 4 - Cost Support  
PATH West Virginia Transmission Company, LLC**

**Safety Related Advertising, Education and Out Reach Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Safety, Education, Siting & Outreach Related		Other	Details
Form 1 Amount	Form 1 Amount	Form 1 Amount	Form 1 Amount	Form 1 Amount	Form 1 Amount	Form 1 Amount
<b>Directly Assigned A&amp;G</b>						
157	General Advertising Exp Account 930.1	p323.191.b	2,022	-	2,022	None

**Multi-state Workpaper**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		State 1	State 2	State 3	State 4	State 5	Weighed Average
<b>Income Tax Rates</b>							
158	SIT=State Income Tax Rate or Composite		WV 7.000%				7.00%

**Excluded Plant Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Excluded Transmission Facilities	Description of the Facilities
159	<b>Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities</b> Excluded Transmission Facilities	-	<b>General Description of the Facilities</b>
	Instructions:	Enter \$	None
1	Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in transmission plant in service.	-	
2	If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used: <b>Example</b>	Or Enter \$	
A	Total investment in substation	-	
B	Identifiable investment in Transmission (provide workpapers)	-	
C	Identifiable investment in Distribution (provide workpapers)	-	
D	Amount to be excluded (A x C / (B + C))	-	
			<b>Add more lines if necessary</b>

**Materials & Supplies**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Beg of year	End of Year	Average
160	Assigned to O&M	p227.6	-	-	-
161	Stores Expense Undistributed	p227.16	-	-	-
162	Undistributed Stores Exp		-	-	-
163	Transmission Materials & Supplies	p227.8	-	-	-

**Regulatory Asset**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				
164	Beginning Balance of Regulatory Asset	p111.72.d (and notes)	206,574	Reference FERC Form 1 page 232 for details. Uncapitalized costs as of date the rates become effective As approved by FERC  Number of months rates are in effect during the calendar year
165	Months Remaining in Amortization Period		2	
166	Monthly Amortization	(line 164 - line 168) / 167	103,287	
167	Months in Year to be amortized		2	
168	Ending Balance of Regulatory Asset	p111.72.c	-	
169	Average Balance of Regulatory Asset	(line 164 + line 168)/2	103,287	

**Attachment 4 - Cost Support**  
**PATH West Virginia Transmission Company, LLC**

**Capital Structure**

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

170	Monthly Balances for Capital Structure	Year	Debt	Preferred Stock	Common Stock
171					
172	January	2012	0	-	0
173	February	2012	-	-	-
174	March	2012	-	-	-
175	April	2012	-	-	-
176	May	2012	-	-	-
177	June	2012	-	-	-
178	July	2012	-	-	-
179	August	2012	-	-	-
180	September	2012	-	-	-
181	October	2012	-	-	-
182	November	2012	-	-	-
183	December	2012	-	-	-
184	Average		0	-	0

Note: the amount outstanding for debt retired during the year is the outstanding amount as of the last month it was outstanding; the equity is less Account 216.1, Preferred Stock, and Account 219; and the capital structure is fixed at 50/50 until the first two lines are placed in service

**Detail of Account 566 Miscellaneous Transmission Expenses**

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

		Total
185	Amortization Expense on Regulatory Asset	206,574.00
186	Miscellaneous Transmission Expense	62,787.00
	Footnote Data: Schedule	
187	Total Account 566	269,361.00
	Page 320 b. 97	

**PBOPs**

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

**Details**

188	<b>Calculation of PBOP Expenses</b>	
189	<b>PATH-WV - AEP Employees</b>	
190	Total PBOP expenses	\$117,254,159
191	Amount relating to retired personnel	\$0
192	Amount allocated on Labor	\$117,254,159
193	Labor dollars	1,151,954,661
194	Cost per labor dollar	\$0.102
195	PATH WV labor (labor not capitalized) current year	191,114
196	PATH WV PBOP Expense for current year	\$19,453
197	PATH WV PBOP Expense in Account 926 for current year	(3,165)
198	PBOP Adjustment for Appendix A, Line 50	\$22,618
199	Lines 190-194 cannot change absent approval or acceptance by FERC in a separate proceeding.	
199	<b>PATH-WV - Allegheny Employees</b>	
200	Total PBOP expenses	\$22,856,433
201	Amount relating to retired personnel	\$8,786,372
202	Amount allocated on FTEs	\$14,070,061
203	Number of FTEs	4,474
204	Cost per FTE	\$3,145
205	PATH WV FTEs (labor not capitalized) current year	-
206	PATH WV PBOP Expense for current year	\$0
207	PATH WV PBOP Expense in Account 926 for current year	\$0
208	PBOP Adjustment for Appendix A, Line 50	\$0
209	Lines 200-204 cannot change absent approval or acceptance by FERC in a separate proceeding.	
210	PBOP Expense adjustment (sum lines 198 & 208)	\$22,618

**Attachment 4 - Cost Support  
PATH Allegheny Transmission Company, LLC**

**Plant in Service Worksheet**

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

Line #	Description	Source	Year	Balance
1	<b>Calculation of Transmission Plant In Service</b>	Source		
2	December	p206.58.b	2012	-
3	January	company records	2013	-
4	February	company records	2013	-
5	March	company records	2013	-
6	April	company records	2013	-
7	May	company records	2013	-
8	June	company records	2013	-
9	July	company records	2013	-
10	August	company records	2013	-
11	September	company records	2013	-
12	October	company records	2013	-
13	November	company records	2013	-
14	December	p207.58.g	2013	-
15	<b>Transmission Plant In Service</b>	(sum lines 2-14) /13		-
16	<b>Calculation of Distribution Plant In Service</b>	Source		
17	December	p206.75.b	2012	-
18	January	company records	2013	-
19	February	company records	2013	-
20	March	company records	2013	-
21	April	company records	2013	-
22	May	company records	2013	-
23	June	company records	2013	-
24	July	company records	2013	-
25	August	company records	2013	-
26	September	company records	2013	-
27	October	company records	2013	-
28	November	company records	2013	-
29	December	p207.75.g	2013	-
30	<b>Distribution Plant In Service</b>	(sum lines 17-29) /13		-
31	<b>Calculation of Intangible Plant In Service</b>	Source		
32	December	p204.5b	2012	-
33	December	p205.5.g	2013	-
34	<b>Intangible Plant In Service</b>	(sum lines 32 & 33) /2		-
35	<b>Calculation of General Plant In Service</b>	Source		
36	December	p206.99.b	2012	-
37	December	p207.99.g	2013	-
38	<b>General Plant In Service</b>	(sum lines 36 & 37) /2		-
39	<b>Calculation of Production Plant In Service</b>	Source		
40	December	p204.46b	2012	-
41	January	company records	2013	-
42	February	company records	2013	-
43	March	company records	2013	-
44	April	company records	2013	-
45	May	company records	2013	-
46	March	Attachment 6	2013	-
47	April	company records	2013	-
48	August	company records	2013	-
49	September	company records	2013	-
50	October	company records	2013	-
51	November	company records	2013	-
52	December	p205.46.g	2013	-
53	<b>Production Plant In Service</b>	(sum lines 40-52) /13		-

**Attachment 4 - Cost Support  
PATH Allegheny Transmission Company, LLC**

54	<u>Calculation of Common Plant In Service</u>	Source	Year	Balance
55	December (Electric Portion)	p356	2012	-
56	December (Electric Portion)	p356	2013	-
57	<b>Common Plant In Service</b>	(sum lines 55 & 56) /2		-
58	<b>Total Plant In Service</b>	(sum lines 15, 30, 34, 38, 53, & 57)		-

**Accumulated Depreciation Worksheet**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					Details
59	<u>Calculation of Transmission Accumulated Depreciation</u>	Source	Year	Balance	
60	December	Prior year p219.25	2012	-	
61	January	company records	2013	-	
62	February	company records	2013	-	
63	March	company records	2013	-	
64	April	company records	2013	-	
65	May	company records	2013	-	
66	June	company records	2013	-	
67	July	company records	2013	-	
68	August	company records	2013	-	
69	September	company records	2013	-	
70	October	company records	2013	-	
71	November	company records	2013	-	
72	December	p219.25	2013	-	
73	<b>Transmission Accumulated Depreciation</b>	(sum lines 60-72) /13		-	
74	<u>Calculation of Distribution Accumulated Depreciation</u>	Source			
75	December	Prior year p219.26	2012	-	
76	January	company records	2013	-	
77	February	company records	2013	-	
78	March	company records	2013	-	
79	April	company records	2013	-	
80	May	company records	2013	-	
81	June	company records	2013	-	
82	July	company records	2013	-	
83	August	company records	2013	-	
84	September	company records	2013	-	
85	October	company records	2013	-	
86	November	company records	2013	-	
87	December	p219.26	2013	-	
88	<b>Distribution Accumulated Depreciation</b>	(sum lines 75-87) /13		-	
89	<u>Calculation of Intangible Accumulated Depreciation</u>	Source			
90	December	Prior year p200.21.c	2012	-	
91	December	p200.21c	2013	-	
92	<b>Accumulated Intangible Depreciation</b>	(sum lines 90 & 91) /2		-	
93	<u>Calculation of General Accumulated Depreciation</u>	Source			
94	December	Prior year p219.28	2012	-	
95	December	p219.28	2013	-	
96	<b>Accumulated General Depreciation</b>	(sum lines 94 & 95) /2		-	



**Attachment 4 - Cost Support  
PATH Allegheny Transmission Company, LLC**

97	<u>Calculation of Production Accumulated Depreciation</u>	Source	Year	Balance
98	December	Prior year p219	2012	-
99	January	company records	2013	-
100	February	company records	2013	-
101	March	company records	2013	-
102	April	company records	2013	-
103	May	company records	2013	-
104	June	company records	2013	-
105	July	company records	2013	-
106	August	company records	2013	-
107	September	company records	2013	-
108	October	company records	2013	-
109	November	company records	2013	-
110	December	p219.20 thru 219.24	2013	-
111	<b>Production Accumulated Depreciation</b>	(sum lines 98-110) /13		-
112	<u>Calculation of Common Accumulated Depreciation</u>	Source		
113	December (Electric Portion)	p356	2012	-
114	December (Electric Portion)	p356	2013	-
115	<b>Common Plant Accumulated Depreciation (Electric Only)</b>	(sum lines 113 & 114) /2		-
116	<b>Total Accumulated Depreciation</b>	(sum lines 73, 88, 92, 96, 111, & 115)		-

**ADJUSTMENTS TO RATE BASE (Note A)**

<b>Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions</b>				<b>Details</b>			
		Beginning of Year	End of Year	Average Balance			
117	Account No. 281 (enter negative)	273.8.k	-	0			
118	Account No. 282 (enter negative)	275.2.k	9,241,895	6,786,445	8,014,170	Adjust year ending balance by \$3,721 to exclude FAS 109.	
119	Account No. 283 (enter negative)	277.9.k	(24,618,292)	(20,367,199)	(22,492,746)		
120	Account No. 190	234.8.c	2,741,372	3,688,477	3,214,925	Adjust year ending balance by \$7,165 to exclude a revaluation adjustment and by \$2,269,892 for a return to accrual adjustment.	
121	Account No. 255 (enter negative)	267.8.h	-	-	0		
122	<b>Unamortized Abandoned Plant</b>	Per FERC Order					
123	<b>Monthly Balance</b>	Source	Months Remaining In Amortization Period	Beginning Balance	Amortization Expense (p114.10.c)	Additions (Deductions)	Ending Balance
124	December	p111.71.d (and Notes)	57	59,780,106	1,048,386.79	(428,952.74)	58,302,766.47
125	January	company records	56	58,302,766	1,041,120.83	(387.00)	57,261,258.64
126	February	company records	55	57,261,259	1,041,113.79	-	56,220,144.85
127	March	company records	54	56,220,145	1,041,113.79	-	55,179,031.05
128	April	company records	53	55,179,031	1,041,113.79	(149,834.13)	53,988,083.13
129	May	company records	52	53,988,083	1,038,232.37	(1,009,768.10)	51,940,082.66
130	June	company records	51	51,940,083	1,018,432.99	-	50,921,649.67
131	July	company records	50	50,921,650	1,018,432.99	-	49,903,216.68
132	August	company records	49	49,903,217	1,018,432.99	-	48,884,783.68
133	September	company records	48	48,884,784	1,018,432.99	-	47,866,350.69
134	October	company records	47	47,866,351	1,018,432.99	-	46,847,917.70
135	November	company records	46	46,847,918	1,018,432.99	(357,957.44)	45,471,527.26
136	December	p111.71.c (and Notes) Detail on p230b	45	45,471,527	1,010,478.38	(495,715.00)	43,965,333.88
137	<b>Ending Balance is a 13-Month Average</b>	(sum lines 124-136) /13			\$12,324,156.92	(2,442,614.41)	\$51,288,626.64
					Appendix A Line 62		Appendix A Line 34
<b>Note: Deductions resulting from gains or recoveries that exceed the unamortized balance are recorded in FERC Account 254, Other Regulatory Liabilities.</b>							
138	Prepayments (Account 165)	111.57.c	29,950	59,442	44,696		

**Attachment 4 - Cost Support  
PATH Allegheny Transmission Company, LLC**

139	<b>Calculation of Transmission CWIP</b>	Source				Kempton to			Total
			2012	2013		Kempton Substation	Interconnection with PATH West Virginia	Welton Spring Substation and SVC	
140	December	216.b	\$	-	-	-	-	-	-
141	January	company records		-	-	-	-	-	-
142	February	company records		-	-	-	-	-	-
143	March	company records		-	-	-	-	-	-
144	April	company records		-	-	-	-	-	-
145	May	company records		-	-	-	-	-	-
146	June	company records		-	-	-	-	-	-
147	July	company records		-	-	-	-	-	-
148	August	company records		-	-	-	-	-	-
149	September	company records		-	-	-	-	-	-
150	October	company records		-	-	-	-	-	-
151	November	company records		-	-	-	-	-	-
152	December	216.b		-	-	-	-	-	-
153	<b>Transmission CWIP</b>	(sum lines 140-152) /13		-	-	-	-	-	-

**LAND HELD FOR FUTURE USE**

<b>Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions</b>				<b>Beg of year</b>	<b>End of Year</b>	<b>Average</b>	<b>Details</b>
154	<b>LAND HELD FOR FUTURE USE</b>	p214	Total	-	-	-	
			Non-transmission Related	-	-	-	
			Transmission Related	-	-	-	

**EPRI Dues Cost Support**

<b>Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions</b>				<b>Details</b>	
<b>Allocated General &amp; Common Expenses</b>				<b>EPRI Dues</b>	<b>Common Expenses</b>
155	EPRI Dues & Common Expenses	p352-353	p356	-	-

**Regulatory Expense Related to Transmission Cost Support**

<b>Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions</b>				<b>Form 1 Amount</b>	<b>Transmission Related</b>	<b>Non-transmission Related</b>	<b>Details</b>
156	<b>Directly Assigned A&amp;G</b> Regulatory Commission Exp Account 928		p323.189.b	-	-	-	

**Attachment 4 - Cost Support  
PATH Allegheny Transmission Company, LLC**

**Safety Related Advertising, Education and Out Reach Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Form 1 Amount	Safety, Education, Siting & Outreach Related	Other	Details
157	Directly Assigned A&G General Advertising Exp Account 930.1	p323.191.b	-	-	-	None

**Multi-state Workpaper**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			State 1	State 2	State 3	State 4	State 5	Weighed Average
<b>Income Tax Rates</b>								
158	SIT=State Income Tax Rate or Composite		MD 8.250%	WV 7.000%	VA 6.000%			3.800%

**Excluded Plant Cost Support**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Excluded Transmission Facilities	Description of the Facilities
159	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities Excluded Transmission Facilities		-	General Description of the Facilities
Instructions:			Enter \$	None
1 Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in transmission plant in service.			-	
2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:			Or	
Example			Enter \$	
A Total investment in substation			-	
B Identifiable investment in Transmission (provide workpapers)			-	
C Identifiable investment in Distribution (provide workpapers)			-	
D Amount to be excluded (A x (C / (B + C)))			-	
			-	Add more lines if necessary

**Materials & Supplies**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Beg of year	End of Year	Average
160	Assigned to O&M	p227.6	-	-	-
161	Stores Expense Undistributed	p227.16	-	-	-
162	Undistributed Stores Exp		-	-	-
163	Transmission Materials & Supplies	p227.8	-	-	-

**Regulatory Asset**

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			
164	Beginning Balance of Regulatory Asset	p111.72.d (and notes)	31,210
165	Months Remaining in Amortization Period		2
166	Monthly Amortization	(line 164 - line 168) / 167	15,605
167	Months in Year to be Amortized		2
168	Ending Balance of Regulatory Asset	p111.72.c	-
169	Average Balance of Regulatory Asset	(line 164 + line 168)/2	15,605
			Reference FERC Form 1 page 232 for details. Uncapitalized costs as of date the rates become effective As approved by FERC  Number of months rates are in effect during the calendar year

**Attachment 4 - Cost Support  
Ba**

**Capital Structure**

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

170	Monthly Balances for Capital Structure				
171	Year	Debt	Preferred Stock	Common Stock	
172	January	2013	0	-	0
173	February	2013	-	-	-
174	March	2013	-	-	-
175	April	2013	-	-	-
176	May	2013	-	-	-
177	June	2013	-	-	-
178	July	2013	-	-	-
179	August	2013	-	-	-
180	September	2013	-	-	-
181	October	2013	-	-	-
182	November	2013	-	-	-
183	December	2013	-	-	-
184	Average		0	-	0

Note: the amount outstanding for debt retired during the year is the outstanding amount as of the last month it was outstanding; the equity is less Account 216.1, Preferred Stock, and Account 219; and the capital structure is fixed at 50/50 until the first two lines are placed in service

**Detail of Account 566 Miscellaneous Transmission Expenses**

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

185	Amortization Expense on Regulatory Asset	Total
186	Miscellaneous Transmission Expense	31,211
187	Total Account 566	120,974
	Footnote Data: Schedule Page 320 b. 97	152,185

**PBOPs**

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

Details

188	<b>Calculation of PBOP Expenses</b>	
189	<b>PATH - Allegheny - Allegheny Employees</b>	
190	Total PBOP expenses	\$22,856,433
191	Amount relating to retired personnel	\$8,786,372
192	Amount allocated on FTEs	\$14,070,061
193	Number of FTEs	4,475
194	Cost per FTE	\$3,144
195	PATH Allegheny FTEs (labor not capitalized) current year	-
196	PATH Allegheny PBOP Expense for current year	-
197	PATH Allegheny PBOP Expense in Account 926 for current year	-
198	PBOP Adjustment for Appendix A, Line 50	-
199	Lines 190-194 cannot change absent approval or acceptance by FERC in a separate proceeding.	

### Attachment 5 - Transmission Enhancement Charge Worksheet PATH West Virginia Transmission Company, LLC

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New Plant Carrying Charge

Formula Line	Item	
5	NET REVENUE REQUIREMENT	18,242,460
21	NET TRANSMISSION PLANT IN SERVICE	-
32	CWIP	-
34	Unamortized Abandoned Plant	48,149,705
<b>Carrying charge (line 3/sum of lines 4, 5 and 6)</b>		<b>0.37887</b>

(1)                      (2)                      (3)                      (4)                      (5)                      (6)                      (7)

8  
9

**The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years**

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12  
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		PJM Upgrade ID: b0490 & b0491						
Details	Schedule 12 (Yes or No)	Amos Substation Upgrade - CWIP	Amos to Midpoint Line - CWIP	Midpoint Substation and SVC - CWIP	Midpoint to Interconnection with PATH Allegheny - CWIP	Transmission Plant In Service	Unamortized Abandoned Plant	Totals
"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		Yes	Yes	Yes		Yes	Yes	
FCR for This Project		37.9%	37.9%	37.9%	37.9%	37.9%	37.9%	
Forecast – Forecast of average 13 month current year net transmission plant plus 13-mo CWIP balances.								
Reconciliation – Average of 13 month prior year net transmission plant balances plus prior year 13-mo CWIP balances.								
Investment		0	-	-	-	-	48,149,705	48,149,705
<b>Revenue Requirement</b>		-	-	-	-	-	18,242,460.49	18,242,460

**Attachment 5 - Transmission Enhancement Charge Worksheet  
PATH Allegheny Transmission Company, LLC**

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New Plant Carrying Charge

Formula Line	Item	
5	NET REVENUE REQUIREMENT	17,718,404
21	NET TRANSMISSION PLANT IN SERVICE	-
32	CWIP	-
34	UNAMORTIZED ABANDONED PLANT	51,288,627
	<b>Carrying charge (line 3/sum of lines 4, 5and 6)</b>	<b>0.34546</b>

(1)                      (2)                      (3)                      (4)                      (5)                      (6)

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**The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years**

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		PJM Upgrade ID: b0492 & b0560					
Details		Kempton Substation - CWIP	Kempton to Interconnection with PATH West Virginia - CWIP	Welton Spring Substation and SVC - CWIP	Transmission Plant In Service	Unamortized Abandoned Plant	Totals
"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	(Yes or No)	Yes	Yes	Yes	Yes	Yes	
Schedule 12 FCR for This Project		34.5%	34.5%	34.5%	34.5%	34.5%	
Forecast – Forecast of average 13 month current year net transmission plant plus 13-mo CWIP balances. Reconciliation – Average of 13 month prior year net transmission plant balances plus prior year 13-mo CWIP balances.							
Investment		-	-	-	-	51,288,627	51,288,627
<b>Revenue Requirement</b>		-	-	-	-	17,718,404.47	17,718,404.47

## Attachment 6 - Financing Costs for Long Term Debt using the Internal Rate of Return Methodology – PATH-WV

HYPOTHETICAL EXAMPLE

PATH anticipates its financing will be a 7 year loan, where by PATH pays Origination Fees of \$7.9 million and a Commitments Fee of 0.375% on the undrawn principle.

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

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

<b>Total Loan Amount</b>	<b>\$ 600,000,000</b>
--------------------------	-----------------------

**Internal Rate of Return<sup>1</sup>** **6.64%**

Based on following Financial Formula<sup>2</sup>:

$$NPV = 0 = \sum_{t=1}^N \frac{C_t}{(1+IRR)^{pwr(t)}}$$

<b>Origination Fees</b>	
Underwriting Discount	-
Arrangement Fee	2,000,000
Upfront Fee	4,400,000
Rating Agency Fee	200,000
Legal Fees	1,250,000
<b>Total Issuance Expense</b>	<b>7,850,000</b>
<b>Annual Rating Agency Fee</b>	<b>200,000</b>
<b>Annual Bank Agency Fee</b>	<b>75,000</b>
<b>Revolving Credit Commitment Fee</b>	<b>0.375%</b>

	2008	2009	2010	2011	2012	2013	2014
LIBOR Rate	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%
Spread	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%
<b>Interest Rate</b>	<b>5.94%</b>	<b>5.94%</b>	<b>5.94%</b>	<b>5.94%</b>	<b>5.94%</b>	<b>5.94%</b>	<b>5.94%</b>

(A) Year	(B)	(C) Capital Expenditures (\$000's)	(D) Principle Drawn In Quarter (\$000's)	(E) Principle Drawn To Date (\$000's)	(F) Interest Expense (\$000's)	(G) Origination Fees (\$000's)	(H) Commitment & Utilization Fee (\$000's)	(I) Net Cash Flows (\$000's) (D-F-G-H)
Prior to 11/2008		16,529						
11/30/2008	Q4	8,923		-	-			-
2/15/2009	Q1	14,636	20,044	20,044	-	125		19,919
5/15/2009	Q2	17,119	8,560	28,604	297			8,262
8/15/2009	Q3	46,132	23,066	51,670	424			22,642
11/15/2009	Q4	62,740	31,370	83,040	767			30,603
2/15/2010	Q1	132,393	66,197	149,236	1,232	7,725	553	56,686
5/15/2010	Q2	132,393	66,197	215,433	2,215		491	63,490
8/15/2010	Q3	132,393	66,197	281,629	3,197		429	62,570
11/15/2010	Q4	132,393	66,197	347,826	4,179		367	61,650
2/15/2011	Q1	70,588	35,294	383,120	5,162		305	29,827
5/15/2011	Q2	70,588	35,294	418,414	5,685		272	29,336
8/15/2011	Q3	70,588	35,294	453,708	6,209		239	28,846
11/15/2011	Q4	70,588	35,294	489,002	6,733		206	28,355
2/15/2012	Q1	51,885	25,943	514,944	7,257		173	18,513
5/15/2012	Q2	51,885	25,943	540,887	7,642		148	18,152
8/15/2012	Q3	51,885	25,943	566,829	8,027		124	17,792
11/15/2012	Q4	51,885	25,943	592,772	8,412		100	17,431
2/15/2013	Q1	11,122	7,228	600,000	8,797		76	(1,644)
5/15/2013	Q2			600,000	8,904		69	(8,973)
8/15/2013	Q3			600,000	8,904		69	(8,973)
11/15/2013	Q4			600,000	8,904		69	(8,973)
2/15/2014	Q1			600,000	8,904		69	(8,973)
5/15/2014	Q2			600,000	8,904		69	(8,973)
8/15/2014	Q3			600,000	8,904		69	(8,973)
11/15/2014	Q4			600,000	8,904		69	(8,973)
2/15/2015	Q1			600,000	8,904		-	(608,903)

<sup>1</sup> The IRR is the Debt Cost shown on Page 5, Line 118 of Rate Formula Template.

<sup>2</sup> The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation can only be solved through iterations performed by a computer program (i.e. NPV function with goal seek in a spreadsheet program).

## Attachment 6 - Financing Costs for Long Term Debt using the Internal Rate of Return Methodology -- PATH-Allegheny

## HYPOTHETICAL EXAMPLE

PATH anticipates its financing will be a 7 year loan, where by PATH pays Origination Fees of \$4.2 million and a Commitments Fee of 0.375% on the undrawn principle. Consistent with GAAP, PATH will amortize the Origination Fees and Commitments Fees using the standard Internal Rate of Return formula below. Each year, PATH will true up the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount on this attachment.

<b>Total Loan Amount</b>	<b>\$ 300,000,000</b>
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**Internal Rate of Return<sup>1</sup>** 6.76%

Based on following Financial Formula<sup>2</sup>:

$$NPV = 0 = \sum_{t=1}^N C_t / (1 + IRR)^{pwr(t)}$$

<b>Origination Fees</b>	
Underwriting Discount	-
Arrangement Fee	1,000,000
Upfront Fee	2,200,000
Rating Agency Fee	200,000
Legal Fees	750,000
Total Issuance Expense	<b>4,150,000</b>
<b>Annual Rating Agency Fee</b> <span style="float: right;">200,000</span>	
<b>Annual Bank Agency Fee</b>	75,000
<b>Revolving Credit Commitment Fee</b>	0.375%

	2008	2009	2010	2011	2012	2013	2014
LIBOR Rate	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%
Spread	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%
Interest Rate	5.94%	5.94%	5.94%	5.94%	5.94%	5.94%	5.94%

(A) Year	(B)	(C) Capital Expenditures (\$000's)	(D) Principle Drawn In Quarter (\$000's)	(E) Principle Drawn To Date (\$000's)	(F) Interest Expense (\$000's)	(G) Origination Fees (\$000's)	(H) Commitment & Utilization Fee (\$000's)	(I) Net Cash Flows (\$000's) (D-F-G-H)
Prior to 11/2008		8,672						
11/15/2008	Q4	13,079		-	-			-
2/15/2009	Q1	18,143	19,947	19,947	-	75		19,872
5/15/2009	Q2	17,756	8,878	28,825	296			8,582
8/15/2009	Q3	24,818	12,409	41,234	428			11,981
11/15/2009	Q4	33,644	16,822	58,056	612			16,210
2/15/2010	Q1	33,686	16,843	74,899	862	4,075	296	11,611
5/15/2010	Q2	30,717	15,359	90,258	1,112		280	13,967
8/15/2010	Q3	39,142	19,571	109,829	1,339		265	17,966
11/15/2010	Q4	41,965	20,983	130,811	1,630		247	19,106
2/15/2011	Q1	52,638	26,319	157,130	1,941		227	24,150
5/15/2011	Q2	47,999	24,000	181,130	2,332		203	21,465
8/15/2011	Q3	61,165	30,583	211,712	2,688		180	27,714
11/15/2011	Q4	65,576	32,788	244,500	3,142		152	29,495
2/15/2012	Q1	29,076	14,538	259,038	3,628		121	10,789
5/15/2012	Q2	26,514	13,257	272,295	3,844		107	9,306
8/15/2012	Q3	33,786	16,893	289,188	4,041		95	12,757
11/15/2012	Q4	21,624	10,812	300,000	4,292		79	6,442
2/15/2013	Q1			300,000	4,452		69	(4,521)
5/15/2013	Q2			300,000	4,452		69	(4,521)
8/15/2013	Q3			300,000	4,452		69	(4,521)
11/15/2013	Q4			300,000	4,452		69	(4,521)
2/15/2014	Q1			300,000	4,452		69	(4,521)
5/15/2014	Q2			300,000	4,452		69	(4,521)
8/15/2014	Q3			300,000	4,452		69	(4,521)
11/15/2014	Q4			300,000	4,452		69	(4,521)
2/15/2015	Q1			300,000	4,452		-	(304,452)

<sup>1</sup> The IRR is the Debt Cost shown on Page 10, Line 118 of Rate Formula Template.

<sup>2</sup> The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation can only be solved through iterations performed by a computer program (i.e. NPV function with goal seek in a spreadsheet program).



**Potomac-Appalachian Transmission Highline, LLC**  
**CALCULATION OF COST OF DEBT AFTER CONSTRUCTION PHASE**  
**YEAR ENDED 12/31/2014**

**Attachment 7**  
**PATH West Virginia Transmission Company, LLC**

**(HYPOTHETICAL EXAMPLE)**

	Amount Outstanding	Unamortized Debt Issue Expense	Unamortized Debt Premium/ (Discount)	Unamortized Losses on Reacquired Debt	Net Amount Outstanding	Effective Cost Rate <sup>1</sup>	Annualized Cost
<b>Debt:</b>							
<u>First Mortgage Bonds:</u>							
	\$ 300,000,000	\$2,900,000	(\$2,320,000)	\$0	\$294,780,000	#N/A	#N/A
<u>Other Long Term Debt:</u>							
6.600% Series Medium Term Notes Due 2021	\$ 200,000,000	\$1,800,000		-	\$198,200,000	#N/A	#N/A
Total Debt	<u>\$ 500,000,000</u>	<u>\$ 4,700,000</u>	<u>\$ (2,320,000)</u>	<u>\$ -</u>	<u>\$ 492,980,000</u>	<u>#N/A</u>	<u>#N/A</u>
Check with FERC Form 1 B/S pgs 110-113	\$ 185,750,000	\$ (1,131,082)	\$ (1,595,909)	\$ 17,075,452			

**Development of Effective Cost Rates:**

	Issue Date	Maturity Date	Amount Issued	(Discount) Premium at Issuance	Issuance Expense	Loss on Reacquired Debt	Net Proceeds	Net Proceeds Ratio	Coupon Rate	Effective Cost Rate	Annual Interest
<u>First Mortgage Bonds</u>											
7.090% Series Due 2041	1/1/2014	6/30/2044	\$ 300,000,000	\$ (2,400,000)	\$ 3,000,000	-	\$ 294,600,000	98.2000	0.07090	#N/A	\$ 21,270,000
											-
<u>Other Long Term Debt:</u>											
6.600% Series Medium Term Notes Due 2021	01/01/2014	06/30/2024	200,000,000		2,000,000		\$ 198,000,000	99.0000	0.06600	#N/A	13,200,000
			<u>\$ 500,000,000</u>	<u>(2,400,000)</u>	<u>\$ 5,000,000</u>	<u>-</u>	<u>\$ 492,600,000</u>				<u>\$ 34,470,000</u>

<sup>1</sup> The Effective Cost Rate is the Debt Cost shown on Page 5, Line 118 of Rate Formula Template.

**Potomac-Appalachian Transmission Highline, LLC**  
**CALCULATION OF COST OF DEBT AFTER CONSTRUCTION PHASE**  
**YEAR ENDED 12/31/2014**

**Attachment 7**  
**PATH Allegheny Transmission Company, LLC**  
**(HYPOTHETICAL EXAMPLE)**

	Amount Outstanding	Unamortized Debt Issue Expense	Unamortized Debt Premium/ (Discount)	Unamortized Losses on Reacquired Debt	Net Amount Outstanding	Effective Cost Rate <sup>1</sup>	Annualized Cost
<b>Debt:</b>							
<u>First Mortgage Bonds:</u>	\$ 300,000,000	\$2,900,000	(\$2,320,000)	\$0	\$294,780,000	#N/A	#N/A
<u>Other Long Term Debt:</u>							
6.600% Series Medium Term Notes Due 2021	\$ 200,000,000	\$1,800,000		-	\$198,200,000	#N/A	#N/A
Total Debt	<u>\$ 500,000,000</u>	<u>\$ 4,700,000</u>	<u>\$ (2,320,000)</u>	<u>\$ -</u>	<u>\$ 492,980,000</u>	<u>#N/A</u>	<u>#N/A</u>
Check with FERC Form 1 B/S pgs 110-113	\$ 185,750,000	\$ (1,131,082)	\$ (1,595,909)	\$ 17,075,452			

**Development of Effective Cost Rates:**

	Issue Date	Maturity Date	Amount Issued	(Discount) Premium at Issuance	Issuance Expense	Loss on Reacquired Debt	Net Proceeds	Net Proceeds Ratio	Coupon Rate	Effective Cost Rate	Annual Interest
<u>First Mortgage Bonds</u>											
7.090% Series Due 2041	1/1/2014	6/30/2044	\$ 300,000,000	\$ (2,400,000)	\$ 3,000,000	-	\$ 294,600,000	98.2000	0.07090	#N/A	\$ 21,270,000
<u>Other Long Term Debt:</u>											
6.600% Series Medium Term Notes Due 2021	01/01/2014	06/30/2024	200,000,000		2,000,000		\$ 198,000,000	99.0000	0.06600	#N/A	13,200,000
			<u>\$ 500,000,000</u>	<u>(2,400,000)</u>	<u>\$ 5,000,000</u>	<u>-</u>	<u>\$ 492,600,000</u>				<u>\$ 34,470,000</u>

<sup>1</sup> The Effective Cost Rate is the Debt Cost shown on Page 10, Line 118 of Rate Formula Template.

**Attachment 8**  
**Potomac-Appalachian Transmission Highline, LLC**  
**Example of Interest Rates and Interest Calculations**  
**PATH West Virginia Transmission Company, LLC**

Hypothetical Actual Revenue Requirement For Year 2009 Available May 31, 2010  \$16,000,000	-	Hypothetical 2009 Revenue Requirement Forecast by Sept 1, 2008  \$15,000,000	=	True-up Adjustment - Over (Under) Recovery  (\$1,000,000)
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Interest Rate on Amount of Refunds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Hypothetical Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
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An over or under collection will be recovered prorata over 2009, held for 2010 and returned prorata over 2011

<u>Calculation of Interest</u>					<b>Monthly</b>	
January	Year 2009	(83,333)	0.5500%	12	5,500	88,833
February	Year 2009	(83,333)	0.5500%	11	5,042	88,375
March	Year 2009	(83,333)	0.5500%	10	4,583	87,917
April	Year 2009	(83,333)	0.5500%	9	4,125	87,458
May	Year 2009	(83,333)	0.5500%	8	3,667	87,000
June	Year 2009	(83,333)	0.5500%	7	3,208	86,542
July	Year 2009	(83,333)	0.5500%	6	2,750	86,083
August	Year 2009	(83,333)	0.5500%	5	2,292	85,625
September	Year 2009	(83,333)	0.5500%	4	1,833	85,167
October	Year 2009	(83,333)	0.5500%	3	1,375	84,708
November	Year 2009	(83,333)	0.5500%	2	917	84,250
December	Year 2009	(83,333)	0.5500%	1	458	83,792
					35,750	<b>1,035,750</b>
					<b>Annual</b>	
January through December	Year 2010	1,035,750	0.5500%	12	68,360	<b>1,104,110</b>
					<b>Monthly</b>	
<u>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</u>						
January	Year 2011	(1,104,110)	0.5500%		6,073	(95,332)
February	Year 2011	(1,014,851)	0.5500%		5,582	(95,332)
March	Year 2011	(925,101)	0.5500%		5,088	(95,332)
April	Year 2011	(834,857)	0.5500%		4,592	(95,332)
May	Year 2011	(744,117)	0.5500%		4,093	(95,332)
June	Year 2011	(652,879)	0.5500%		3,591	(95,332)
July	Year 2011	(561,138)	0.5500%		3,086	(95,332)
August	Year 2011	(468,893)	0.5500%		2,579	(95,332)
September	Year 2011	(376,140)	0.5500%		2,069	(95,332)
October	Year 2011	(282,877)	0.5500%		1,556	(95,332)
November	Year 2011	(189,102)	0.5500%		1,040	(95,332)
December	Year 2011	(94,810)	0.5500%		521	(95,332)
					39,869	
True-Up Adjustment with Interest					\$	1,143,978
Less Over (Under) Recovery					\$	(1,000,000)
Total Interest					\$	143,978

**Attachment 8**  
**Potomac-Appalachian Transmission Highline, LLC**  
**Example of Interest Rates and Interest Calculations**  
**PATH Allegheny Transmission Company, LLC**

Hypothetical Actual Revenue Requirement For Year 2009 Available May 31, 2010 \$16,000,000	-	Hypothetical 2009 Revenue Requirement Forecast by Sept 1, 2008 \$15,000,000	=	True-up Adjustment - Over (Under) Recovery (\$1,000,000)
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Interest Rate on Amount of Refunds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Hypothetical Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
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An over or under collection will be recovered prorata over 2009, held for 2010 and returned prorata over 2011

<u>Calculation of Interest</u>					<u>Monthly</u>		
January	Year 2009	(83,333)	0.5500%	12	5,500	88,833	
February	Year 2009	(83,333)	0.5500%	11	5,042	88,375	
March	Year 2009	(83,333)	0.5500%	10	4,583	87,917	
April	Year 2009	(83,333)	0.5500%	9	4,125	87,458	
May	Year 2009	(83,333)	0.5500%	8	3,667	87,000	
June	Year 2009	(83,333)	0.5500%	7	3,208	86,542	
July	Year 2009	(83,333)	0.5500%	6	2,750	86,083	
August	Year 2009	(83,333)	0.5500%	5	2,292	85,625	
September	Year 2009	(83,333)	0.5500%	4	1,833	85,167	
October	Year 2009	(83,333)	0.5500%	3	1,375	84,708	
November	Year 2009	(83,333)	0.5500%	2	917	84,250	
December	Year 2009	(83,333)	0.5500%	1	458	83,792	
					35,750	<b>1,035,750</b>	
January through December		Year 2010	1,035,750	0.5500%	12	68,360	<b>1,104,110</b>
<u>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</u>					<u>Monthly</u>		
January	Year 2011	<b>(1,104,110)</b>	0.5500%		6,073	(95,332)	1,014,851
February	Year 2011	(1,014,851)	0.5500%		5,582	(95,332)	925,101
March	Year 2011	(925,101)	0.5500%		5,088	(95,332)	834,857
April	Year 2011	(834,857)	0.5500%		4,592	(95,332)	744,117
May	Year 2011	(744,117)	0.5500%		4,093	(95,332)	652,879
June	Year 2011	(652,879)	0.5500%		3,591	(95,332)	561,138
July	Year 2011	(561,138)	0.5500%		3,086	(95,332)	468,893
August	Year 2011	(468,893)	0.5500%		2,579	(95,332)	376,140
September	Year 2011	(376,140)	0.5500%		2,069	(95,332)	282,877
October	Year 2011	(282,877)	0.5500%		1,556	(95,332)	189,102
November	Year 2011	(189,102)	0.5500%		1,040	(95,332)	94,810
December	Year 2011	(94,810)	0.5500%		521	(95,332)	(0)
					39,869		
True-Up Adjustment with Interest					\$	1,143,978	
Less Over (Under) Recovery					\$	(1,000,000)	
Total Interest					\$	143,978	

**Potomac-Appalachian Transmission Highline, LLC**  
**Attachment 9 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan**

Applicable to both PATH West Virginia Transmission Company, LLC & PATH Allegheny Transmission Company, LLC

To be Prepared on 8/15/2013 (hypothetical date)

SUMMARY							
YEAR	Estimated Effective cost of debt used in forecast/true up	Final Effective cost of debt for the construction loan:	Hypothetical Revenue Requirement			Hypothetical Monthly Interest Rate applicable over the ATRR period	Total Amount of Construction Loan Related True-Up included in rates effective Jan 2014 (Refund)/Owed
			Based on Estimated Effective cost of debt	Based on Actual Effective cost of debt	Over (Under) Recovery		
2008	7.18%	7.00%	\$ 2,500,000.00	\$ 2,400,000.00	\$ 100,000.00	0.550%	\$ (148,288.33)
2009	6.8%	7.00%	\$5,000,000.00	\$5,150,000.00	\$ (150,000.00)	0.560%	\$ 209,670.43
2010	7.2%	7.00%	\$8,300,000.00	\$8,200,000.00	\$ 100,000.00	0.540%	\$ (131,109.09)
2011	7.3%	7.00%	\$12,300,000.00	\$12,000,000.00	\$ 300,000.00	0.580%	\$ (368,656.73)
2012*	7.1%	6.83%	\$18,000,000.00	\$17,900,000.00	\$ 100,000.00	0.570%	\$ (114,946.28)
2013**	6.50%	6.50%	\$25,000,000.00	\$25,000,000.00	\$ -		
2014**	6.50%	6.50%					\$ (553,329.99)

\* Assumes that the construction loan is retired on Sept 1, 2012  
 \*\* Assumes permanent debt structure is put in place on Sept 1, 2012 with effective rate of 6.5%  
 Note: True-Up period is 2008 - 2012, with the true-up amount included in 2014 forecasted ATRR. Final effective cost of debt for 2012 is computed as follows: ((7%\*243days)+(6.5%\*122days))/365days

**Calculation of Applicable Interest Expense for each ATRR period**

Interest Rate on Amount of Refunds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Hypothetical Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
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**Calculation of Interest for 2008 True-Up Period**

An over or under collection will be recovered prorata over 2008, held for 2009, 2010, 2011, 2012, 2013 and returned prorata over 2014

Monthly						
Month	Year	Over (Under) Recovery Plus Interest	Interest Rate	Months	Calculated Interest	Surcharge (Refund) Owed
January	Year 2008	-	0.5500%	12.00	-	-
February	Year 2008	-	0.5500%	11.00	-	-
March	Year 2008	10,000	0.5500%	10.00	(550)	(10,550)
April	Year 2008	10,000	0.5500%	9.00	(495)	(10,495)
May	Year 2008	10,000	0.5500%	8.00	(440)	(10,440)
June	Year 2008	10,000	0.5500%	7.00	(385)	(10,385)
July	Year 2008	10,000	0.5500%	6.00	(330)	(10,330)
August	Year 2008	10,000	0.5500%	5.00	(275)	(10,275)
September	Year 2008	10,000	0.5500%	4.00	(220)	(10,220)
October	Year 2008	10,000	0.5500%	3.00	(165)	(10,165)
November	Year 2008	10,000	0.5500%	2.00	(110)	(10,110)
December	Year 2008	10,000	0.5500%	1.00	(55)	(10,055)
					(3,025)	(103,025)
Annual						
Month	Year	Over (Under) Recovery Plus Interest	Interest Rate	Months	Calculated Interest	Surcharge (Refund) Owed
January through December	Year 2009	(103,025)	0.5600%	12.00	(6,923)	(109,948)
January through December	Year 2010	(109,948)	0.5400%	12.00	(7,125)	(117,073)
January through December	Year 2011	(117,073)	0.5800%	12.00	(8,148)	(125,221)
January through December	Year 2012	(125,221)	0.5700%	12.00	(8,565)	(133,786)
January through December	Year 2013	(133,786)	0.5700%	12.00	(9,151)	(142,937)
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
Month	Year	Over (Under) Recovery Plus Interest	Interest Rate	Months	Calculated Interest	Surcharge (Refund) Owed
January	Year 2014	142,937	0.5700%		(815)	(131,395)
February	Year 2014	131,395	0.5700%		(749)	(119,786)
March	Year 2014	119,786	0.5700%		(683)	(108,112)
April	Year 2014	108,112	0.5700%		(616)	(96,371)
May	Year 2014	96,371	0.5700%		(549)	(84,563)
June	Year 2014	84,563	0.5700%		(482)	(72,687)
July	Year 2014	72,687	0.5700%		(414)	(60,744)
August	Year 2014	60,744	0.5700%		(346)	(48,733)
September	Year 2014	48,733	0.5700%		(278)	(36,653)
October	Year 2014	36,653	0.5700%		(209)	(24,505)
November	Year 2014	24,505	0.5700%		(140)	(12,287)
December	Year 2014	12,287	0.5700%		(70)	(12,287)
					(5,351)	0
Total Amount of True-Up Adjustment for 2008 ATRR					\$ (148,288)	
Less Over (Under) Recovery					\$ 100,000	
Total Interest					\$ (48,288)	

**Potomac-Appalachian Transmission Highline, LLC**  
**Attachment 9 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan**

**Applicable to both PATH West Virginia Transmission Company, LLC & PATH Allegheny Transmission Company, LLC**

<b>Calculation of Interest for 2009 True-Up Period</b>							
An over or under collection will be recovered prorata over 2009, held for 2010, 2011, 2012, 2013 and returned prorata over 2014							
						Monthly	
January	Year 2009	(12,500)	0.5600%	12.00	840	13,340	
February	Year 2009	(12,500)	0.5600%	11.00	770	13,270	
March	Year 2009	(12,500)	0.5600%	10.00	700	13,200	
April	Year 2009	(12,500)	0.5600%	9.00	630	13,130	
May	Year 2009	(12,500)	0.5600%	8.00	560	13,060	
June	Year 2009	(12,500)	0.5600%	7.00	490	12,990	
July	Year 2009	(12,500)	0.5600%	6.00	420	12,920	
August	Year 2009	(12,500)	0.5600%	5.00	350	12,850	
September	Year 2009	(12,500)	0.5600%	4.00	280	12,780	
October	Year 2009	(12,500)	0.5600%	3.00	210	12,710	
November	Year 2009	(12,500)	0.5600%	2.00	140	12,640	
December	Year 2009	(12,500)	0.5600%	1.00	70	12,570	
					5,460	155,460	
						Annual	
January through December	Year 2010	155,460	0.5400%	12.00	10,074	165,534	
January through December	Year 2011	165,534	0.5800%	12.00	11,521	177,055	
January through December	Year 2012	177,055	0.5700%	12.00	12,111	189,166	
January through December	Year 2013	189,166	0.5700%	12.00	12,939	202,104	
<b>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</b>							
						Monthly	
January	Year 2014	(202,104)	0.5700%		1,152	17,473	185,784
February	Year 2014	(185,784)	0.5700%		1,059	17,473	169,370
March	Year 2014	(169,370)	0.5700%		965	17,473	152,863
April	Year 2014	(152,863)	0.5700%		871	17,473	136,262
May	Year 2014	(136,262)	0.5700%		777	17,473	119,566
June	Year 2014	(119,566)	0.5700%		682	17,473	102,775
July	Year 2014	(102,775)	0.5700%		586	17,473	85,888
August	Year 2014	(85,888)	0.5700%		490	17,473	68,905
September	Year 2014	(68,905)	0.5700%		393	17,473	51,826
October	Year 2014	(51,826)	0.5700%		295	17,473	34,649
November	Year 2014	(34,649)	0.5700%		197	17,473	17,374
December	Year 2014	(17,374)	0.5700%		99	17,473	(0)
					7,566		
Total Amount of True-Up Adjustment for 2009 ATRR						\$	209,670
Less Over (Under) Recovery						\$	(150,000)
Total Interest						\$	59,670

<b>Calculation of Interest for 2010 True-Up Period</b>							
An over or under collection will be recovered prorata over 2010, held for 2011, 2012, 2013 and returned prorata over 2014							
						Monthly	
January	Year 2010	8,333	0.5400%	12.00	(540)	(8,873)	
February	Year 2010	8,333	0.5400%	11.00	(495)	(8,828)	
March	Year 2010	8,333	0.5400%	10.00	(450)	(8,783)	
April	Year 2010	8,333	0.5400%	9.00	(405)	(8,738)	
May	Year 2010	8,333	0.5400%	8.00	(360)	(8,693)	
June	Year 2010	8,333	0.5400%	7.00	(315)	(8,648)	
July	Year 2010	8,333	0.5400%	6.00	(270)	(8,603)	
August	Year 2010	8,333	0.5400%	5.00	(225)	(8,558)	
September	Year 2010	8,333	0.5400%	4.00	(180)	(8,513)	
October	Year 2010	8,333	0.5400%	3.00	(135)	(8,468)	
November	Year 2010	8,333	0.5400%	2.00	(90)	(8,423)	
December	Year 2010	8,333	0.5400%	1.00	(45)	(8,378)	
					(3,510)	(103,510)	
						Annual	
January through December	Year 2011	(103,510)	0.5800%	12.00	(7,204)	(110,714)	
January through December	Year 2012	(110,714)	0.5700%	12.00	(7,573)	(118,287)	
January through December	Year 2013	(118,287)	0.5700%	12.00	(8,091)	(126,378)	
<b>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</b>							
						Monthly	
January	Year 2014	126,378	0.5700%		(720)	(10,926)	(116,173)
February	Year 2014	116,173	0.5700%		(662)	(10,926)	(105,909)
March	Year 2014	105,909	0.5700%		(604)	(10,926)	(95,587)
April	Year 2014	95,587	0.5700%		(545)	(10,926)	(85,206)
May	Year 2014	85,206	0.5700%		(486)	(10,926)	(74,766)
June	Year 2014	74,766	0.5700%		(426)	(10,926)	(64,266)
July	Year 2014	64,266	0.5700%		(366)	(10,926)	(53,707)
August	Year 2014	53,707	0.5700%		(306)	(10,926)	(43,087)
September	Year 2014	43,087	0.5700%		(246)	(10,926)	(32,407)
October	Year 2014	32,407	0.5700%		(185)	(10,926)	(21,666)
November	Year 2014	21,666	0.5700%		(123)	(10,926)	(10,864)
December	Year 2014	10,864	0.5700%		(62)	(10,926)	0
					(4,731)		
Total Amount of True-Up Adjustment for 2010 ATRR						\$	(131,109)
Less Over (Under) Recovery						\$	100,000
Total Interest						\$	(31,109)

**Potomac-Appalachian Transmission Highline, LLC**  
**Attachment 9 - Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan**

**Applicable to both PATH West Virginia Transmission Company, LLC & PATH Allegheny Transmission Company, LLC**

<b>Calculation of Interest for 2011 True-Up Period</b>							
An over or under collection will be recovered prorata over 2011, held for 2012, 2013 and returned prorata over 2014							
						Monthly	
January	Year 2011	25,000	0.5800%	12.00	(1,740)	(26,740)	
February	Year 2011	25,000	0.5800%	11.00	(1,595)	(26,595)	
March	Year 2011	25,000	0.5800%	10.00	(1,450)	(26,450)	
April	Year 2011	25,000	0.5800%	9.00	(1,305)	(26,305)	
May	Year 2011	25,000	0.5800%	8.00	(1,160)	(26,160)	
June	Year 2011	25,000	0.5800%	7.00	(1,015)	(26,015)	
July	Year 2011	25,000	0.5800%	6.00	(870)	(25,870)	
August	Year 2011	25,000	0.5800%	5.00	(725)	(25,725)	
September	Year 2011	25,000	0.5800%	4.00	(580)	(25,580)	
October	Year 2011	25,000	0.5800%	3.00	(435)	(25,435)	
November	Year 2011	25,000	0.5800%	2.00	(290)	(25,290)	
December	Year 2011	25,000	0.5800%	1.00	(145)	(25,145)	
					(11,310)	<b>(311,310)</b>	
						Annual	
January through December	Year 2012	(311,310)	0.5700%	12.00	(21,294)	<b>(332,604)</b>	
January through December	Year 2013	(332,604)	0.5700%	12.00	(22,750)	<b>(355,354)</b>	
<b>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</b>							
						Monthly	
January	Year 2014	<b>355,354</b>	0.5700%		(2,026)	(30,721)	(326,658)
February	Year 2014	326,658	0.5700%		(1,862)	(30,721)	(297,798)
March	Year 2014	297,798	0.5700%		(1,697)	(30,721)	(268,774)
April	Year 2014	268,774	0.5700%		(1,532)	(30,721)	(239,585)
May	Year 2014	239,585	0.5700%		(1,366)	(30,721)	(210,229)
June	Year 2014	210,229	0.5700%		(1,198)	(30,721)	(180,706)
July	Year 2014	180,706	0.5700%		(1,030)	(30,721)	(151,015)
August	Year 2014	151,015	0.5700%		(861)	(30,721)	(121,154)
September	Year 2014	121,154	0.5700%		(691)	(30,721)	(91,123)
October	Year 2014	91,123	0.5700%		(519)	(30,721)	(60,921)
November	Year 2014	60,921	0.5700%		(347)	(30,721)	(30,547)
December	Year 2014	30,547	0.5700%		(174)	(30,721)	0
					(13,303)		
Total Amount of True-Up Adjustment for 2011 ATRR					\$	(368,657)	
Less Over (Under) Recovery					\$	300,000	
Total Interest					\$	(68,657)	

<b>Calculation of Interest for 2012 True-Up Period</b>							
An over or under collection will be recovered prorata over 2012, held for 2013 and returned prorata over 2014							
						Monthly	
January	Year 2012	8,333	0.5700%	12.00	(570)	(8,903)	
February	Year 2012	8,333	0.5700%	11.00	(523)	(8,856)	
March	Year 2012	8,333	0.5700%	10.00	(475)	(8,808)	
April	Year 2012	8,333	0.5700%	9.00	(428)	(8,761)	
May	Year 2012	8,333	0.5700%	8.00	(380)	(8,713)	
June	Year 2012	8,333	0.5700%	7.00	(333)	(8,666)	
July	Year 2012	8,333	0.5700%	6.00	(285)	(8,618)	
August	Year 2012	8,333	0.5700%	5.00	(238)	(8,571)	
September	Year 2012	8,333	0.5700%	4.00	(190)	(8,523)	
October	Year 2012	8,333	0.5700%	3.00	(143)	(8,476)	
November	Year 2012	8,333	0.5700%	2.00	(95)	(8,428)	
December	Year 2012	8,333	0.5700%	1.00	(48)	(8,381)	
					(3,705)	<b>(103,705)</b>	
						Annual	
January through December	Year 2013	(103,705)	0.5700%	12.00	(7,093)	<b>(110,798)</b>	
<b>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</b>							
						Monthly	
January	Year 2014	<b>110,798</b>	0.5700%		(632)	(9,579)	(101,851)
February	Year 2014	101,851	0.5700%		(581)	(9,579)	(92,853)
March	Year 2014	92,853	0.5700%		(529)	(9,579)	(83,803)
April	Year 2014	83,803	0.5700%		(478)	(9,579)	(74,702)
May	Year 2014	74,702	0.5700%		(426)	(9,579)	(65,549)
June	Year 2014	65,549	0.5700%		(374)	(9,579)	(56,344)
July	Year 2014	56,344	0.5700%		(321)	(9,579)	(47,086)
August	Year 2014	47,086	0.5700%		(268)	(9,579)	(37,776)
September	Year 2014	37,776	0.5700%		(215)	(9,579)	(28,412)
October	Year 2014	28,412	0.5700%		(162)	(9,579)	(18,995)
November	Year 2014	18,995	0.5700%		(108)	(9,579)	(9,525)
December	Year 2014	9,525	0.5700%		(54)	(9,579)	0
					(4,148)		
Total Amount of True-Up Adjustment for 2012 ATRR					\$	(114,946)	
Less Over (Under) Recovery					\$	100,000	
Total Interest					\$	(14,946)	

Potomac-Appalachian Transmission Highline, LLC  
Attachment 10 - Depreciation Accrual Rates

Applicable to PATH West Virginia Transmission Company, LLC

TRANSMISSION PLANT		Accrual Rate (Annual) Percent	Annual Depreciation Expense
350.2	Land & Land Rights - Easements	1.43	-
352	Structures & Improvements	1.82	-
353	Station Equipment		
	Other	2.43	-
	SVC Dynamic Control Equipment	4.09	-
354	Towers & Fixtures	1.26	-
355	Poles & Fixtures	3.11	-
356	Overhead Conductors & Devices	1.13	-
Total Transmission Plant Depreciation			-
Total Transmission Depreciation Expense (must tie to p336.7.b & c)			-
GENERAL PLANT		Accrual Rate (Annual) Percent	Annual Depreciation Expense
390	Structures & Improvements	2.00	-
391	Office Furniture & Equipment	5.00	-
	Information Systems	10.00	-
	Data Handling	10.00	-
392	Transportation Equipment		
	Other	5.33	-
	Autos	11.43	-
	Light Trucks	6.96	-
	Medium Trucks	6.96	-
	Trailers	4.44	-
	ATV	5.33	-
393	Stores Equipment	5.00	-
394	Tools, Shop & Garage Equipment	5.00	-
395	Laboratory Equipment	5.00	-
396	Power Operated Equipment	4.17	-
397	Communication Equipment	6.67	-
398	Miscellaneous Equipment	6.67	-
Total General Plant			-
Total General Plant Depreciation Expense (must tie to p336.10.b & c)			-
INTANGIBLE PLANT		Accrual Rate (Annual) Percent	Annual Depreciation Expense
303	Miscellaneous Intangible Plant	20.00	-
Total Intangible Plant			-
Total Intangible Plant Amortization (must tie to p336.1 d & e)			-

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



Potomac-Appalachian Transmission Highline, LLC  
Attachment 10 - Depreciation Accrual Rates

Applicable to PATH Allegheny Transmission Company, LLC

		Accrual Rate (Annual) Percent	Annual Depreciation Expense
<b>TRANSMISSION PLANT</b>			
350.2	Land & Land Rights - Easements	1.43	-
352	Structures & Improvements	1.82	-
353	Station Equipment		
	Other	2.43	-
	SVC Dynamic Control Equipment	4.09	-
354	Towers & Fixtures	1.26	-
355	Poles & Fixtures	3.11	-
356	Overhead Conductors & Devices	1.13	-
Total Transmission Plant Depreciation			-
Total Transmission Depreciation Expense (must tie to p336.7.b & c)			-
<b>GENERAL PLANT</b>			
390	Structures & Improvements	2.00	-
391	Office Furniture & Equipment	5.00	-
	Information Systems	10.00	-
	Data Handling	10.00	-
392	Transportation Equipment		
	Other	5.33	-
	Autos	11.43	-
	Light Trucks	6.96	-
	Medium Trucks	6.96	-
	Trailers	4.44	-
	ATV	5.33	-
393	Stores Equipment	5.00	-
394	Tools, Shop & Garage Equipment	5.00	-
395	Laboratory Equipment	5.00	-
396	Power Operated Equipment	4.17	-
397	Communication Equipment	6.67	-
398	Miscellaneous Equipment	6.67	-
Total General Plant			-
Total General Plant Depreciation Expense (must tie to p336.10.b.c.d&e)			-
<b>INTANGIBLE PLANT</b>			
303	Miscellaneous Intangible Plant	20.00	-
Total Intangible Plant			-
Total Intangible Plant Amortization (must tie to p336.1 d & e)			-

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

**Attachment C**  
**PATH-WV Historic Operations and Maintenance**  
**Report for year ended December 31, 2013**

**PATH WEST VIRGINIA TRANSMISSION COMPANY, LLC (PATH WV)  
HISTORIC OPERATIONS & MAINTENANCE REPORT**

Year ended December 31, 2013

	Siting and right-of-way services	CPCN Permitting services	Engineering, Design and Construction Management services	Business services	Risk Management Services	Tax Compliance services	Administrative services
<b>Labor by Dept (includes labor dollars &amp; labor overheads)</b>							
Finance, Accounting & Strategic Planning	-	-	-	56,247	-	588	49,192
Shared Services	-	-	-	-	-	-	25,739
Legal	-	-	-	-	-	-	22,127
Transmission	-	-	-	5,264	-	-	56,668
Regulatory Services	-	-	-	-	-	-	101,037
Utility Operations	-	-	-	-	-	-	-
Environmental & Safety	-	-	-	-	-	-	-
RTO, Government & Public Policy	-	-	-	-	-	-	-
Strategic Analysis	-	-	-	-	-	-	-
Transmission & Interconnection Svcs	-	-	-	-	-	-	-
<b>Total Labor</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>61,511</b>	<b>-</b>	<b>588</b>	<b>254,762</b>
<b>Overheads</b>							
Finance, Accounting & Strategic Planning	-	-	-	59,660	-	391	17,812
Shared Services	-	-	-	-	-	-	13,093
Legal	-	-	-	-	-	-	32,271
Transmission	-	-	-	4,591	-	-	45,090
Regulatory Services	-	-	-	-	-	-	19,382
Utility Operations	-	-	-	-	-	-	-
Environmental & Safety	-	-	-	-	-	-	-
RTO, Government & Public Policy	-	-	-	-	-	-	-
Strategic Analysis	-	-	-	-	-	-	-
Transmission & Interconnection Svcs	-	-	-	-	-	-	-
PJM Bill	-	-	-	-	-	-	-
Reorganization	-	-	-	-	-	-	-
Miscellaneous allocated billings	-	-	-	-	-	-	-
<b>Total Overheads</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>64,251</b>	<b>-</b>	<b>391</b>	<b>127,648</b>
<b>Outside Services</b>							
Professional Services	-	-	-	151,161	-	-	7,509
Legal	-	-	-	-	-	-	309,792
Tax and Accounting	-	-	-	-	-	-	-
Temporary labor	-	-	-	-	-	-	-
Miscellaneous allocated billings	-	-	-	-	-	-	-
Payment to FERC	-	-	-	-	-	-	-
Forfeited Property	-	-	-	-	-	-	-
<b>Total Outside Services</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>151,161</b>	<b>-</b>	<b>-</b>	<b>317,301</b>
<b>Materials</b>							
Miscellaneous allocated billings	-	-	-	-	-	-	-
<b>Total Materials</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Employee Expenses</b>							
Meals	-	-	-	-	-	-	348
Other Travel (Lodging, Airfare, Mileage)	-	-	-	-	-	-	6,984
<b>Total Employee Expenses</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,331</b>
<b>Other</b>							
PJM Bill	-	-	-	-	-	-	-
Utility Operations & Transmission	-	-	-	-	-	-	-
Miscellaneous allocated billings	-	-	-	5,154	-	3	645
<b>Total Other</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,154</b>	<b>-</b>	<b>3</b>	<b>645</b>

**Attachment D**  
**PATH-Allegheny Historic Operations and**  
**Maintenance Report for year ended December 31, 2013**

**PATH - ALLEGHENY  
HISTORIC O&M REPORT  
for year to date December 31, 2013**

	<b>GRAND TOTAL</b>
Labor & Overheads	\$ -
Outside Services	\$ 281,965
Employee Expenses	\$ 1,755
PJM Invoice	
Amortization	\$ 30,724
Corporate Allocations	\$ 235,695
Land Write-Offs	
Other	\$ 2,449
<b>Total</b>	<b>\$ 552,588</b>

**Labor by Dept (includes labor dollars & labor overheads)**

Description of department providing labor:

Audit Services	\$ -
Controller	\$ -
Corporate Communications	\$ -
Corporate Services	\$ -
Environmental Safety	\$ -
Executive	\$ -
External Affairs	\$ -
Finance	\$ -
Human Resources	\$ -
Information Tech	\$ -
Legal	\$ -
Procurement	\$ -
Rates	\$ -
Risk management	\$ -
Strategic Planning	\$ -
Supply Chain	\$ -
System Security	\$ -
Transmission	\$ -
Treasury	\$ -
<b>Total Labor</b>	<b>\$ -</b>

**Corporate Allocations**

Description of department or overhead item:

Taxes	\$ -
Insurance	\$ -
Other - Regulatory Services	\$ -
Rent	\$ -
Utilities	\$ 2,050
IT	\$ 27,202
Communications & Public Relations	\$ -
Payroll Overhead Credits	\$ -
Other	\$ 206,444
<b>Total Corporate Allocations</b>	<b>\$ 235,695</b>

**Outside Services**

Description of service provided

Audit	\$ 70,618
Expert Testimony	\$ -
Legal	\$ 172,822
IT	
Communications & Public Relations	\$ -
Miscellaneous allocated billings	\$ 38,525
<b>Total Outside Services</b>	<b>\$ 281,965</b>

**Employee Expenses**

Type of expense	
Meals & Lodging	\$ 1,755
Transportation	
Other	
<b>Total Employee Expenses</b>	<b>\$ 1,755</b>
Carrying Charges, Amort, Land Write-offs & Other	\$ 33,174
<b>Total</b>	<b>\$ 552,588</b>

**Attachment E**  
**PATH-WV Historic Capital Investment for 2013**



**Attachment F**  
**PATH-Allegheny Historic Capital Investment for 2013**





**Attachment G**  
**2013 Annual Report on Construction Work in Progress**

Annual Report on Construction Work in Progress  
Pursuant to Section V.B. of Implementation Protocols

PATH-WV

1. The actual amount of CWIP recorded at December 31, 2013 for PATH-WV is zero dollars due to CWIP being transferred to Account 182.2, Unrecovered Plant and Regulatory Study Costs, as instructed in the FERC order issued November 30, 2013.
2. No AFUDC has been included in the CWIP balance relating to year 2013.
3. The resulting effect of AFUDC on the CWIP revenue requirement is zero.
4. Please see 5 below for the current status of the PATH-WV project.
5. On August 24, 2012, the PJM Board of Managers announced that it had decided to cancel the PATH Project. On September 28, 2012, the PATH Companies submitted to FERC a filing pursuant to Section 205 of the Federal Power Act to allow for recovery of prudently-incurred abandoned plant costs associated with the PATH Project. On November 30, 2012, FERC accepted in part and rejected in part the proposed rates effective December 1, 2012, and set them for hearing and settlement judge proceedings, subject to nominal suspension and refund. FERC found that the PATH Companies are eligible to recover their prudently-incurred costs associated with the abandonment of the PATH Project, and granted their request to recover those costs. Settlement conferences concluded on March 19, 2014 with the settlement judge declaring an impasse. Hearing proceedings are underway.

PATH-Allegheny

1. The actual amount of CWIP recorded at December 31, 2013 for PATH-WV is zero dollars due to CWIP being transferred to Account 182.2, Unrecovered Plant and Regulatory Study Costs, as instructed in the FERC order issued November 30, 2013.
2. No AFUDC has been included in the CWIP balance relating to year 2013.
3. The resulting effect of AFUDC on the CWIP revenue requirement is zero.
4. Please see 5 below for the current status of the PATH-Allegheny project.
5. On August 24, 2012, the PJM Board of Managers announced that it had decided to cancel the PATH Project. On September 28, 2012, the PATH Companies submitted to FERC a filing pursuant to Section 205 of the Federal Power Act to allow for recovery of prudently-incurred abandoned plant costs associated with the PATH Project. On November 30, 2012, FERC accepted in part and rejected in part the proposed rates effective December 1, 2012, and set them for hearing and settlement judge proceedings, subject to nominal suspension and refund. FERC found that the PATH Companies are eligible to recover their prudently-incurred costs associated with the abandonment of the PATH Project, and granted their request to recover those costs. Settlement conferences concluded on March 19, 2014 with the settlement judge declaring an impasse. Hearing proceedings are underway.

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day served a copy of the foregoing documents upon each person designated on the official service lists compiled by the Secretary in Docket Nos. ER08-386 and ER09-1256.

Dated at Washington, D.C., this 2nd day of June, 2014.

*/s/ Richard P. Sparling*

Richard P. Sparling  
Alston & Bird LLP