

REVISED FOR ACCOUNTING CHANGES

For the 12 months ended 12/31/2009

SUMMARY

	PATH West Virginia Transmission Company, LLC (PATH-WV) (1)	PATH Allegheny Transmission Company, LLC (PATH- Allegheny) (2)	Potomac-Appalachian Transmission Highline, LLC (3) = (1) + (2)
1 NET REVENUE REQUIREMENT	\$10,811,151 (A)	\$7,510,325 (B)	\$18,321,476
2 PJM Project No.			
3 b0490 & b0491	\$10,811,151 (C)		\$10,811,151
4 b0492 & b0560		\$7,510,325 (D)	\$7,510,325
5			
6 Total (Sum lines 3 to 5)	<u>\$10,811,151</u>	<u>\$7,510,325</u>	<u>\$18,321,476</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., (6)
(D) Rate Formula Template - Attachment 5, page 31 col., (5)

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 12/31/2009

Line No.	(1)	(2)	(3)
			Allocated Amount
1	GROSS REVENUE REQUIREMENT (line 86)	12 months	\$ 10,811,151
REVENUE CREDITS			
		<u>Total</u>	<u>Allocator</u>
2	Total Revenue Credits Attachment 1, line 12	0	TP 1.00000 -
3	True-up Adjustment with Interest Protocols	0	DA 1.00000 -
4	Accelerated True-up Adjustment with Interest	0	DA 1.00000 -
5	NET REVENUE REQUIREMENT (Lines 1 minus line 2 plus line 3 plus line 4)		<u>\$ 10,811,151</u>

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

Line No.	(1) RATE BASE:	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	
6	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
12	ACCUMULATED DEPRECIATION				
13	Production	(Attachment 4)	-	NA	0.00000
14	Transmission	(Attachment 4)	-	TP	1.00000
15	Distribution	(Attachment 4)	-	NA	0.00000
16	General & Intangible	(Attachment 4)	-	W/S	1.00000
17	Common	(Attachment 4)	-	CE	1.00000
18	TOTAL ACCUM. DEPRECIATION (sum lines 13-17)		-		-
19	NET PLANT IN SERVICE				
20	Production	(line 6- line 13)	-		-
21	Transmission	(line 7- line 14)	-		-
22	Distribution	(line 8- line 15)	-		-
23	General & Intangible	(line 9- line 16)	-		-
24	Common	(line 10- line 17)	-		-
25	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)	-	NP=	1.0000
26	ADJUSTMENTS TO RATE BASE (Note A)				
27	Account No. 281 (enter negative)	(Attachment 4)	-	NA	0.00000
28	Account No. 282 (enter negative)	(Attachment 4)	(364)	NP	1.00000
29	Account No. 283 (enter negative)	(Attachment 4)	769,717	NP	1.00000
30	Account No. 190	(Attachment 4)	2,838,744	NP	1.00000
31	Account No. 255 (enter negative)	(Attachment 4)	-	NP	1.00000
32	CWIP	(Attachment 4)	15,508,988	DA	1.00000
33	Unamortized Regulatory Asset	(Attachment 4)	4,544,633	DA	1.00000
34	Unamortized Abandoned Plant	(Attachment 4)	-	DA	1.00000
35	TOTAL ADJUSTMENTS (sum lines 27-34)		23,661,717		23,661,717
36	LAND HELD FOR FUTURE USE	(Attachment 4)	4,696,975	TP	1.00000
37	WORKING CAPITAL (Note C)				
38	CWC	calculated	762,444		762,444
39	Materials & Supplies (Note B)	(Attachment 4)	-	TE	1.00000
40	Prepayments (Account 165 - Note C)	(Attachment 4)	87,844	GP	1.00000
41	TOTAL WORKING CAPITAL (sum lines 38-40)		850,287		850,287
42	RATE BASE (sum lines 25, 35, 36, & 41)		29,208,979		29,208,979

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

		PATH West Virginia Transmission Company, LLC				
(1)	(2)	(3)	(4)	(5)		
	Form No. 1 Page, Line, Col.	Company Total	Allocator		Transmission (Col 3 times Col 4)	
43	O&M					
44	Transmission	321.112.b	1,438,334	TE	1.00000	1,438,334
45	Less Account 565	321.96.b	-	TE	1.00000	-
46	Less Account 566 (Misc Trans Expense)	Line 56	1,256,509	DA	1.00000	1,256,509
47	A&G	323.197.b	4,639,274	W/S	1.00000	4,639,274
48	Less EPRI & Reg. Comm. Exp. & Other Ad.	(Note D & Attach 4)	-	DA	1.00000	-
49	Plus Transmission Related Reg. Comm. Ex	(Note D & Attach 4)	-	TE	1.00000	-
50	PBOP Expense adjustment	(Attachment 4)	21,942			21,942
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	1,239,445	DA	1.00000	1,239,445
55	Miscellaneous Transmission Expense	Attachment 4	17,064	DA	1.00000	17,064
56	Total Account 566		1,256,509			1,256,509
57	TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52, 56 less lines 45, 46 & 48)		6,099,550			6,099,550
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)	-	DA	1.00000	-
63	TOTAL DEPRECIATION (Sum lines 59-62)		-			-
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	-	GP	1.00000	-
70	Gross Receipts	263i	-	NA	0.00000	-
71	Other	263i	229,713	GP	1.00000	229,713
72	Payments in lieu of taxes		-	GP	1.00000	-
73	TOTAL OTHER TAXES (sum lines 66-72)		229,713			229,713
74	INCOME TAXES (Note F)					
75	$T = 1 - \frac{((1 - \text{SIT}) * (1 - \text{FIT}))}{(1 - \text{SIT} * \text{FIT} * p)}$		40.53%			
76	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R}))$		46.52%			
77	where WCLTD=(line 118) and R= (line 121)					
78	and FIT, SIT & p are as given in footnote F.					
79	$1 / (1 - T) = (T \text{ from line 75})$		1.6814			
80	Amortized Investment Tax Credit (266.8f) (enter negative)		0			
81	Income Tax Calculation = line 76 * line 85		1,423,020	NA		1,423,020
82	ITC adjustment (line 79 * line 80)		0	NP	1.00000	-
83	Total Income Taxes (line 81 plus line 82)		1,423,020			1,423,020
84	RETURN					
85	[Rate Base (line 42) * Rate of Return (line 121)]		3,058,868	NA		3,058,868
86	REV. REQUIREMENT (sum lines 57, 63, 73, 83, 85)		10,811,151			10,811,151

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

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)									1,438,334
96	Less transmission expenses included in OATT Ancillary Services (Note G)									0
97	Included transmission expenses (line 95 less line 96)									1,438,334
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	148,107	1.00	148,107					
105	Distribution	354.23.b		0					W&S Allocator	
106	Other	354.24,25,26.b		0					(\$ / Allocation)	
107	Total (sum lines 103-106) [TP equals 1 if there are no wages & salaries]		148,107		148,107	=			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)				CE
111	Gas	201.3.d		0	1.00000	x	1.00000	=		1.00000
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%	14.30%	0.0715				
121	Total (sum lines 118-120)		0			0.1047	=R			

SUPPORTING CALCULATIONS AND NOTES

Attachment A

Rate Formula Template

Utilizing FERC Form 1 Data

Formula Rate - Non-Levelized

PATH West Virginia Transmission Company, LLC

For the 12 months ended 12/31/2009

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 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 = | 8.50% | (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 ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- 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

For the 12 months ended 12/31/2009

PATH Allegheny Transmission Company, LLC

Line No.	(1)	(2)	(3)
1	GROSS REVENUE REQUIREMENT (line 86)	12 months	\$ 7,514,825
REVENUE CREDITS			
		<u>Total</u>	<u>Allocator</u>
2	Total Revenue Credits	4,500	4,500
3	True-up Adjustment with Interest Protocols	0	-
4	Accelerated True-up Adjustment with Interest	0	-
5	NET REVENUE REQUIREMENT (Lines 1 minus line 2 plus line 3 plus line 4)		<u>\$ 7,510,325.16</u>

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

Line No.	(1) RATE BASE:	PATH Allegheny Transmission Company, LLC			(5) Transmission (Col 3 times Col 4)
		(2) Form No. 1 Page, Line, Col.	(3) Company Total	(4) Allocator	
6	GROSS PLANT IN SERVICE				
6	Production	(Attachment 4)	-	NA 0.00000	-
7	Transmission	(Attachment 4)	10,547,385	TP 1.00000	10,547,385
8	Distribution	(Attachment 4)	-	NA 0.00000	-
9	General & Intangible	(Attachment 4)	29,068	W/S 1.00000	29,068
10	Common	(Attachment 4)	-	CE 1.00000	-
11	TOTAL GROSS PLANT (sum lines 6-10)	(GP=1 if plant =0)	10,576,453	GP= 1.00000	10,576,453
12	ACCUMULATED DEPRECIATION				
13	Production	(Attachment 4)	-	NA 0.00000	-
14	Transmission	(Attachment 4)	53	TP 1.00000	53
15	Distribution	(Attachment 4)	-	NA 0.00000	-
16	General & Intangible	(Attachment 4)	438	W/S 1.00000	438
17	Common	(Attachment 4)	-	CE 1.00000	-
18	TOTAL ACCUM. DEPRECIATION (sum lines 13-17)		491		491
19	NET PLANT IN SERVICE				
20	Production	(line 6- line 13)	-		-
21	Transmission	(line 7- line 14)	10,547,332		10,547,332
22	Distribution	(line 8- line 15)	-		-
23	General & Intangible	(line 9- line 16)	28,630		28,630
24	Common	(line 10- line 17)	-		-
25	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)	10,575,962	NP= 1.0000	10,575,962
26	ADJUSTMENTS TO RATE BASE (Note A)				
27	Account No. 281 (enter negative)	(Attachment 4)	-	NA 0.00000	-
28	Account No. 282 (enter negative)	(Attachment 4)	(191,264)	NP 1.00000	(191,264)
29	Account No. 283 (enter negative)	(Attachment 4)	(152,559)	NP 1.00000	(152,559)
30	Account No. 190	(Attachment 4)	461,606	NP 1.00000	461,606
31	Account No. 255 (enter negative)	(Attachment 4)	-	NP 1.00000	-
32	CWIP	(Attachment 4)	17,568,511	DA 1.00000	17,568,511
33	Unamortized Regulatory Asset	(Attachment 4)	686,635	DA 1.00000	686,635
34	Unamortized Abandoned Plant	(Attachment 4)	-	DA 1.00000	-
35	TOTAL ADJUSTMENTS (sum lines 27-34)		18,372,930		18,372,930
36	LAND HELD FOR FUTURE USE	(Attachment 4)	-	TP 1.00000	-
37	WORKING CAPITAL (Note C)				
38	CWC	calculated	355,421		355,421
39	Materials & Supplies (Note B)	(Attachment 4)	-	TE 1.00000	-
40	Prepayments (Account 165 - Note C)	(Attachment 4)	9,491	GP 1.00000	9,491
41	TOTAL WORKING CAPITAL (sum lines 38-40)		364,912		364,912
42	RATE BASE (sum lines 25, 35, 36, & 41)		29,313,803		29,313,803

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

	(1)	(2)	(3)	(4)	(5)
		Form No. 1 Page, Line, Col.	Company Total	Allocator	Transmission (Col 3 times Col 4)
43	O&M				
44	Transmission	321.112.b	216,863	TE 1.00000	216,863
45	Less Account 565	321.96.b	-	TE 1.00000	-
46	Less Account 566	Line 56	191,767	DA 1.00000	191,767
47	A&G	323.197.b	2,626,108	W/S 1.00000	2,626,108
48	Less EPRI & Reg. Comm. Exp. & Other Ad.	(Note D & Attach 4)	54,188	DA 1.00000	54,188
49	Plus Transmission Related Reg. Comm. Exp.	(Note D & Attach 4)	54,188	TE 1.00000	54,188
50	PBOP Expense adjustment	(Attachment 4)	394		394
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	187,264	DA 1.00000	187,264
55	Miscellaneous Transmission Expense	Attachment 4	4,503	DA 1.00000	4,503
56	Total Account 566		191,767		191,767
57	TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52, 56 less lines 45,46, 48)		2,843,365		2,843,365
58	DEPRECIATION EXPENSE				
59	Transmission	336.7.b & c	693	TP 1.00000	693
60	General and Intangible	336.1.d&e + 336.10.b.c.d&e	875	W/S 1.00000	875
61	Common	336.11.b & c	-	CE 1.00000	-
62	Amortization of Abandoned Plant	(Attachment 4)	-	DA 1.00000	-
63	TOTAL DEPRECIATION (Sum lines 59-62)		1,568		1,568
64	TAXES OTHER THAN INCOME TAXES (Note E)				
65	LABOR RELATED				
66	Payroll	263i	118,524	W/S 1.00000	118,524
67	Highway and vehicle	263i	-	W/S 1.00000	-
68	PLANT RELATED				
69	Property	263i	29,257	GP 1.00000	29,257
70	Gross Receipts	263i	-	NA 0.00000	-
71	Other	263i	4,834	GP 1.00000	4,834
72	Payments in lieu of taxes		-	GP 1.00000	-
73	TOTAL OTHER TAXES (sum lines 66-72)		152,615		152,615
74	INCOME TAXES	(Note F)			
75	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		40.57%		
76	$CIT=(T/(1-T)) * (1-(WCLTD/R)) =$		46.37%		
77	where WCLTD=(line 118) and R= (line 121)				
78	and FIT, SIT & p are as given in footnote F.				
79	$1 / (1 - T) = (T \text{ from line } 75)$		1.6827		
80	Amortized Investment Tax Credit	(266.8f) (enter negative)	0		
81	Income Tax Calculation = line 76 * line 85		1,430,998	NA	1,430,998
82	ITC adjustment (line 79 * line 80)		0	NP 1.00000	-
83	Total Income Taxes	(line 81 plus line 82)	1,430,998		1,430,998
84	RETURN				
85	[Rate Base (line 42) * Rate of Return (line 121)]		3,086,279	NA	3,086,279
86	REV. REQUIREMENT (sum lines 57, 63, 73, 83, 85)		7,514,825		7,514,825

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2009

PATH Allegheny Transmission Company, LLC
SUPPORTING CALCULATIONS AND NOTES

87	TRANSMISSION PLANT INCLUDED IN ISO RATES							
88	Total transmission plant (line 7, column 3)						10,547,385	
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)						10,547,385	
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)						216,863	
96	Less transmission expenses included in OATT Ancillary Services (Note G)						0	
97	Included transmission expenses (line 95 less line 96)						216,863	
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	9,322	1.00	9,322			
105	Distribution	354.23.b	0					
106	Other	354.24,25,26.b	0	1.00	0			
107	Total (sum lines 103-106) [TP equals 1 if there are no wages & salaries]		9,322		9,322	=	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					1.00000
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%	6.76%		0.0338	=WCLTD
119	Preferred Stock	(Attachment 4)	0	0%	0.00%		0.0000	
120	Common Stock (Note J)	(Attachment 4)	0	50%	14.30%		0.0715	
121	Total (sum lines 118-120)		0				0.1053	=R

SUPPORTING CALCULATIONS AND NOTES

Formula Rate - Non-Levelized

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

PATH Allegheny Transmission Company, LLC

For the 12 months ended 12/31/2009

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= | 8.57% (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 ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- K The percentage shown for Long Term Debt is subject to the Annual Update and Attachment 6 and Attachment 9.

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	-
Total Account 454 and 456 included and excluded		-

**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		\$ 9,000
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	9,000
11 Less line 20	less line 18	(4,500)
12 Total Revenue Credits	line 10 + line 11	4,500
13 Revenues associated with lines 13 thru 18 are to be included in lines 1-9 and total of those revenues entered here		9,000
14 Income Taxes associated with revenues in line 15		-
15 One half margin (line 13 - line 14)/2		4,500
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		4,500
18 Line 13 less line 17		4,500

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	9,000
	Corporate headquarters sublease	Include	-
	Misc non-transmission rentals	Include	-
	Customer commitment services	Include	-
	xxxx		
	xxxx		
	Total		9,000
	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		9,000
	Payments by PJM of the revenue requirement calculated on Rate Formula Template	Exclude	-
	Total Account 454 and 456 included and excluded		9,000

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)	-
5	Average Balance of Transmission Investment	(line 4/2)	-
6	Depreciation Expense	Rate Formula Template	-
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)	<u>19,551,345</u>
4	Sum	(sum lines 2 & 3)	19,551,345
5	Average Balance of Transmission Investment	(line 4/2)	9,775,673
6	Depreciation Expense	Rate Formula Template	<u>693</u>
7	Composite Depreciation Rate	(line 6/ line 5)	0,01%
8	Depreciable Life for Composite Depreciation Rate	(1/line 7)	14,106.31
9	Round line 8 to nearest whole year		14,106

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		Year	Balance
1	Source	Year	Balance
2	p206.58.b	2008	-
3	company records	2009	-
4	company records	2009	-
5	company records	2009	-
6	company records	2009	-
7	company records	2009	-
8	company records	2009	-
9	company records	2009	-
10	company records	2009	-
11	company records	2009	-
12	company records	2009	-
13	company records	2009	-
14	company records	2009	-
15	p207.58.g (sum lines 2-14) /13	2009	-
Transmission Plant In Service			
16	Source		
17	p206.75.b	2008	-
18	company records	2009	-
19	company records	2009	-
20	company records	2009	-
21	company records	2009	-
22	company records	2009	-
23	company records	2009	-
24	company records	2009	-
25	company records	2009	-
26	company records	2009	-
27	company records	2009	-
28	company records	2009	-
29	company records	2009	-
30	p207.75.g (sum lines 17-29) /13	2009	-
Distribution Plant In Service			
31	Source		
32	p204.5.b	2008	-
33	company records	2009	-
34	p205.5.g (sum lines 32 & 33) /2	2009	-
Intangible Plant In Service			
35	Source		
36	p206.99.b	2008	-
37	company records	2009	-
38	p207.99.g (sum lines 36 & 37) /2	2009	-
General Plant In Service			
39	Source		
40	p204.46b	2008	-
41	company records	2009	-
42	company records	2009	-
43	company records	2009	-
44	company records	2009	-
45	company records	2009	-
46	company records	2009	-
47	Attachment 6	2009	-
48	company records	2009	-
49	company records	2009	-
50	company records	2009	-
51	company records	2009	-
52	company records	2009	-
53	p205.46.g (sum lines 40-52) /13	2009	-
Production Plant In Service			

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

	Source	Year	Balance
54	Calculation of Common Plant In Service		
55	December (Electric Portion)	2008	-
56	December (Electric Portion)	2009	-
57	Common Plant In Service	(sum lines 55 & 56)/2	-
58	Total Plant In Service	(sum lines 15, 30, 34, 38, 53, & 57)	-

Accumulated Depreciation Worksheet				Details
Attachment A Line #s, Descriptions, Notes	Form 1 Page #s and Instructions	Year	Balance	
Calculation of Transmission Accumulated Depreciation				
59	December	2008	-	
60	January	2009	-	
61	February	2009	-	
62	March	2009	-	
63	April	2009	-	
64	May	2009	-	
65	June	2009	-	
66	July	2009	-	
67	August	2009	-	
68	September	2009	-	
69	October	2009	-	
70	November	2009	-	
71	December	2009	-	
72	Transmission Accumulated Depreciation	p219.25	-	
73		(sum lines 60-72) /13	-	
Calculation of Distribution Accumulated Depreciation				
74	December	2008	-	
75	January	2009	-	
76	February	2009	-	
77	March	2009	-	
78	April	2009	-	
79	May	2009	-	
80	June	2009	-	
81	July	2009	-	
82	August	2009	-	
83	September	2009	-	
84	October	2009	-	
85	November	2009	-	
86	December	2009	-	
87	Distribution Accumulated Depreciation	p219.26	-	
88		(sum lines 75-87) /13	-	
Calculation of Intangible Accumulated Depreciation				
89	December	2008	-	
90	January	2009	-	
91	February	2009	-	
92	March	2009	-	
93	April	2009	-	
94	May	2009	-	
95	June	2009	-	
96	July	2009	-	
97	August	2009	-	
98	September	2009	-	
99	October	2009	-	
100	November	2009	-	
101	December	2009	-	
102	Intangible Accumulated Depreciation	p200.21c	-	
103		(sum lines 90 & 91) /2	-	
Calculation of General Accumulated Depreciation				
104	December	2008	-	
105	January	2009	-	
106	February	2009	-	
107	March	2009	-	
108	April	2009	-	
109	May	2009	-	
110	June	2009	-	
111	July	2009	-	
112	August	2009	-	
113	September	2009	-	
114	October	2009	-	
115	November	2009	-	
116	December	2009	-	
117	General Accumulated Depreciation	p219.28	-	
118		(sum lines 94 & 95) /2	-	

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

	Source	2008	2009	Amos Substation Upgrade	Amos to Midpoint Line	Midpoint Substation and SVC	Interconnection with PATH Allegheny	Total
124	Calculation of Transmission CWIP							
125	December	7,410,231	\$	522,894.54	6,887,336.63			7,410,231.17
126	January	8,031,158		539,147.65	7,394,457.80	957.64	96,594.51	8,031,157.60
127	February	8,834,300		561,568.94	8,044,148.69	1,161.18	227,421.64	8,834,300.45
128	March	9,643,449		577,450.44	8,701,410.71	1,230.15	363,358.07	9,643,449.37
129	April	11,298,999		602,794.10	9,822,942.75	218,033.16	615,268.93	11,298,998.94
130	May	12,996,492		649,789.34	11,020,545.52	444,487.21	881,669.46	12,996,491.53
131	June	14,736,794		748,196.93	12,872,675.04	462,083.25	1,153,838.89	14,736,794.11
132	July	16,662,044		872,912.73	13,851,024.82	502,678.81	1,435,429.33	16,662,043.69
133	August	18,302,723		934,081.17	15,193,717.45	483,743.98	1,691,180.31	18,302,722.91
134	September	20,111,360		816,964.02	7,803,411.99	9,494,739.18	1,896,255.19	20,111,360.38
135	October	22,708,045		828,635.51	9,262,708.93	9,519,547.59	3,097,152.98	22,708,045.01
136	November	24,626,623		859,075.56	10,793,843.38	9,584,908.72	3,368,797.63	24,626,623.29
137	December	26,294,624		890,930.03	12,130,011.94	9,619,047.74	3,654,633.98	26,294,623.69
138	Transmission CWIP	15,508,968		723,414.69	10,252,171.97	3,102,508.82	1,430,892.38	15,508,967.86

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	Average	Details
139	LAND HELD FOR FUTURE USE				
			9,393,949	4,696,975	
			9,393,949	4,696,975	

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	EPRI Dues	Common Expenses	Details
140	EPRI Dues Cost Support			
	Allocated General & Common Expenses			
		EPRI Dues	Common Expenses	
		p352-353	p356	

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	Transmission Related	Non-Transmission Related	Details
141	Regulatory Expense Related to Transmission Cost Support				
	Directly Assigned A&G				
	Regulatory Commission Exp Account 928				

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

Safety Related Advertising, Education and Out Reach Cost Support		Safety, Education, Siting & Outreach Related		Details	
142	Directly Assigned A&G General Advertising Exp Account 930.1	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions p323,191,b	Form 1 Amount 1,845,167	Other	None
Multi-state Workpaper		State 1	State 2	State 3	State 4
Income Tax Rates			WV 8.500%		
143	SIT=State Income Tax Rate or Composite				Weighted Average 8.50%

Excluded Plant Cost Support		Excluded Transmission Facilities	Description of the Facilities
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
144	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.		Or	
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:		Enter \$	
Example			
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		Beg of Year	End of Year	Average
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				
145	Assigned to O&M	p227.6	-	-
146	Stores Expense Undistributed	p227.16	-	-
147	Undistributed Stores Exp		-	-
148	Transmission Materials & Supplies	p227.8	-	-

Regulatory Asset		Reference FERC Form 1 page 232 for details.	
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Uncapitalized costs as of date the rates become effective	
149	Beginning Balance of Regulatory Asset	5,164,355	As approved by FERC
150	Months Remaining in Amortization Period	50	Number of months rates are in effect during the calendar year
151	Monthly Amortization	103,287	
152	Months in Year to be amortized	12	
153	Ending Balance of Regulatory Asset	3,924,910	
154	Average Balance of Regulatory Asset	4,544,633	

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

Capital Structure					
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					
	Year	Debt	Preferred Stock	Common Stock	
155	Monthly Balances for Capital Structure				
156	January 2009		0	0	
157	February 2009				
158	March 2009				
159	April 2009				
160	May 2009				
161	June 2009				
162	July 2009				
163	August 2009				
164	September 2009				
165	October 2009				
166	November 2009				
167	December 2009				
168	Average				
169			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		
170	Amortization Expense on Regulatory Asset	Total 1,239,445.00
171	Miscellaneous Transmission Expense	17,064.00
172	Total Account 566	1,256,509.00

Footnote Data: Schedule
Page 320 b. 97

PBOP's		Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Details
173	Calculation of PBOP Expenses		
174	PATH-WV - AEP Employees		\$117,254,159
175	Total PBOP expenses		\$0
176	Amount relating to retired personnel		\$117,254,159
177	Amount allocated on Labor		1,151,954,661
178	Labor dollars		\$0.102
179	Cost per labor dollar		477,334
180	PATH WV labor (labor not capitalized) current year		\$48,586
181	PATH WV PBOP Expense for current year		\$26,509
182	PATH WV PBOP Expense in Account 926 for current year		\$22,077
183	PBOP Adjustment for Appendix A, Line 50		
184	Lines 175-179 cannot change absent approval or acceptance by FERC in a separate proceeding.		
184	PATH-WV - Allegienty Employees		\$22,856,433
185	Total PBOP expenses		\$8,786,372
186	Amount relating to retired personnel		\$14,070,061
187	Amount allocated on FTEs		4,474
188	Number of FTEs		\$3,145
189	Cost per FTE		1,805
190	PATH WV FTEs (labor not capitalized) current year		\$5,676
191	PATH WV PBOP Expense for current year		\$5,812
192	PATH WV PBOP Expense in Account 926 for current year		-\$136
193	PBOP Adjustment for Appendix A, Line 50		
194	Lines 185-189 cannot change absent approval or acceptance by FERC in a separate proceeding.		
195	PBOP Expense adjustment		\$21,942
			(sum lines 183 & 193)

A	B	C	D	E	F	G	H	I	J	K	L	M
Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC												
123												
124												
125												
126												
127												
128	97	Calculation of Production Accumulated Depreciation	Source	Year	Balance							
129	98	December	Prior Year p219	2008	-							
130	99	January	company records	2009	-							
131	100	February	company records	2009	-							
132	101	March	company records	2009	-							
133	102	April	company records	2009	-							
134	103	May	company records	2009	-							
135	104	June	company records	2009	-							
136	105	July	company records	2009	-							
137	106	August	company records	2009	-							
138	107	September	company records	2009	-							
139	108	October	company records	2009	-							
140	109	November	company records	2009	-							
141	110	December	company records	2009	-							
142	111	Production Accumulated Depreciation	p219,20 thru 219,24 (sum lines 98-110)/13	2009	-							
143	112	Calculation of Common Accumulated Depreciation	Source	Year	Balance							
144	113	December (Electric Portion)	p356	2008	-							
145	114	December (Electric Portion)	p356	2009	-							
146	115	Common Plant Accumulated Depreciation (Electric Only)	(sum lines 113 & 114)/2		-							
147	116	Total Accumulated Depreciation	(sum lines 73, 88, 92, 96, 111, & 115)		491							
148												
149												
150												
151												
152		ADJUSTMENTS TO RATE BASE (Note A)										
153												
154												
155	117	Account No. 281 (enter negative)	273.8.k		-							
156	118	Account No. 282 (enter negative)	275.2.k	(3,502)	(379,025)							
157	119	Account No. 283 (enter negative)	277.9.k	-	(305,117)							
158	120	Account No. 190	234.8.c	322,057	601,155							
159	121	Account No. 255 (enter negative)	267.8.h	-	-							
160												
161												
162	122	Unamortized Abandoned Plant	Per FERC Order	-	-							
163	123	Prepayments (Account 165)	111.57.c	5,714	13,268							
164												
165												

Details

Average Balance

0

(191,264)

(152,559)

461,606

0

0

9,491

A	B	C	D	E	F	G	H	I	J	K	L	M
Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC												
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251												
252												
253												
254												
255												
256												
257												
258												
259												

Attachment 4 - Cost Support
PATH Allegheny Transmission Company, LLC

Safety, Education, Siting & Outreach Related

Form 1 Amount

386,803

386,803

Other

None

Details

None

State 1

MD 8.250%

State 2

WV 8.500%

State 3

VA 6.000%

State 4

State 5

Weighted Average

8.575%

Excluded Transmission Facilities

Enter \$

None

Or Enter \$

1,000,000

500,000

400,000

444,444

Example

1,000,000

500,000

400,000

444,444

Instructions:

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:

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))

Materials & Supplies

Assigned to O&M

Stores Expense Undistributed

Undistributed Stores Exp

Transmission Materials & Supplies

Regulatory Asset

Beginning Balance of Regulatory Asset

Months Remaining in Amortization Period

Monthly Amortization

Months in Year to be Amortized

Ending Balance of Regulatory Asset

Average Balance of Regulatory Asset

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

780,267

50

15,605

12

593,003

686,635

(line 149 + line 153)/2

A	B	C	D	E	F	G	H	I	J	K	L	M
Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC												
260												
261												
262												
263												
264												
265		Capital Structure										
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions												
266												
267												
268												
269												
270												
271												
272												
273	155	Monthly Balances for Capital Structure										
274	156											
275	157	January	2009									
276	158	February	2009									
277	159	March	2009									
278	160	April	2009									
279	161	May	2009									
280	162	June	2009									
281	163	July	2009									
282	164	August	2009									
283	165	September	2009									
284	166	October	2009									
285	167	November	2009									
286	168	December	2009									
287	169	Average	2009									
288	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										
289												
290												
291		Detail of Account 566 Miscellaneous Transmission Expenses										
292		Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions										
293												
294	170	Amortization Expense on Regulatory Asset										
295	171	Miscellaneous Transmission Expense										
296	172	Total Account 566										
297												
298												
299												
300		Calculation of PBOP Expenses										
301	173											
302												
303	174	PATH - Allegheny - Allegheny Employees										
304	175	Total PBOP expenses										
305	176	Amount relating to retired personnel										
306	177	Amount allocated on FTEs										
307	178	Number of FTEs										
308	179	Cost per FTE										
309	180	PATH Allegheny FTEs (labor not capitalized) current year										
310	181	PATH Allegheny PBOP Expense for current year										
311	182	PATH Allegheny PBOP Expense in Account 926 for current year										
312	183	PBOP Adjustment for Appendix A, Line 50										
313	184	Lines 175-179 cannot change absent approval or acceptance by FERC in a separate proceeding.										
314												
315												

Total	187,264
Amortization Expense on Regulatory Asset	4,503
Miscellaneous Transmission Expense	191,767

Footnote Data: Schedule
Page 320 b. 97

Details

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

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

\$22,856,433
\$6,766,372
\$14,070,061
4,475
\$3,144
1,64
\$5,144
\$4,750
394

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

New Plant Carrying Charge

1

Formula Line	Item	(1)	(2)	(3)	(4)	(5)	(6)
5	NET REVENUE REQUIREMENT			10,811,151			
21	NET TRANSMISSION PLANT IN SERVICE			-			
32	CWIP			15,508,988			
	Carrying charge (line 3/sum of lines 4 and 5)			0.69709			

2
3
4
5
6

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

7
8

PJM Upgrade ID: b0490 & b0491							
Details	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	Totals	
Schedule 12 FCR for This Project	Yes 69.7%	Yes 69.7%	Yes 69.7%	Yes 69.7%	Yes 69.7%		
Investment Requirement	723,415	10,252,172	3,102,509	1,430,892	-	15,508,988	
	504,284.71	7,146,680.33	2,162,725.99	997,459.90	-	10,811,151	

9 "Yes" if a project under PJM OATT Schedule 12, otherwise "No"

10
11

12 - 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.

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

New Plant Carrying Charge

Formula Line	Item	(1)	(2)	(3)	(4)	(5)
5	NET REVENUE REQUIREMENT			7,510,325		
21	NET TRANSMISSION PLANT IN SERVICE			10,547,332		
32	CWIP			17,568,511		
	Carrying charge (line 3/sum of lines 4 and 5)			0.26712		

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

PJM Upgrade ID: b0492 & b0560						
Details	Kemptown Substation - CWIP	Kemptown to Interconnection with PATH West Virginia - CWIP	Wellton Spring Substation and SVC - CWIP	Transmission Plant In Service	Totals	
Schedule 12 FOR for This Project	Yes 26.7%	Yes 26.7%	Yes 26.7%	Yes 26.7%	Yes 26.7%	
Investment Revenue Requirement	2,815,724	12,537,965	2,214,822	10,547,332	28,115,843	
	752,138.26	3,349,150.66	591,624.96	2,817,411.29	7,510,325.16	

"Yes" if a project under PJM OATT Schedule 12, otherwise "No"

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.

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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.

Total Loan Amount	\$ 600,000,000
-------------------	----------------

Internal Rate of Return ¹	6.64%
Based on following Financial Formula ² :	

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

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

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

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

Total Loan Amount	\$ 300,000,000
-------------------	----------------

Internal Rate of Return¹ 6.76%
Based on following Financial Formula²:

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

Origination Fees	
Underwriting Discount	-
Arrangement Fee	1,000,000
Upfront Fee	2,200,000
Rating Agency Fee	200,000
Legal Fees	750,000
Total Issuance Expense	<u>4,150,000</u>
Annual Rating Agency Fee	200,000
Annual Bank Agency Fee	75,000
Revolving Credit Commitment Fee	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)

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

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

Attachment 7
PATh West Virginia Transmission Company, LLC
 (HYPOTHETICAL EXAMPLE)

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

	Amount Outstanding	Unamortized Debt Issue Expense	Unamortized Debt Premium/ (Discount)	Unamortized Losses on Reacquired Debt	Net Amount Outstanding	Effective Cost Rate ¹	Annualized Cost
Debt:							
<u>First Mortgage Bonds:</u>							
6.800% Series Medium Term Notes Due 2021	\$ 300,000,000	\$2,900,000	(\$2,320,000)	\$0	\$294,780,000	#N/A	#N/A
<u>Other Long Term Debt:</u>							
6.800% Series Medium Term Notes Due 2021	\$ 200,000,000	\$1,800,000	-	-	\$198,200,000	#N/A	#N/A
Total Debt	\$ 500,000,000	\$ 4,700,000	\$ (2,320,000)	\$ -	\$ 492,980,000	#N/A	#N/A
Check with FERC Form 1 B/S pgs 110-113	\$ 185,750,000	\$ (1,131,082)	\$ (1,595,909)	\$ 17,075,452	\$ 492,980,000	#N/A	#N/A

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>											
6.800% 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
			\$ 500,000,000	(2,400,000)	\$ 5,000,000	-	\$ 492,600,000				\$ 34,470,000

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

Attachment 7
PATh Allegheny Transmission Company, LLC
 (HYPOTHETICAL EXAMPLE)

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

Debt:	Amount Outstanding	Unamortized Debt Issue Expense	Unamortized Debt Premium/ (Discount)	Unamortized Losses on Recquired Debt	Net Amount Outstanding	Effective Cost Rate ¹	Annualized Cost
<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>	\$ 200,000,000	\$1,800,000	-	-	\$198,200,000	#N/A	#N/A
Total Debt	\$ 500,000,000	\$ 4,700,000	\$ (2,320,000)	\$ -	\$ 492,980,000	#N/A	#N/A
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:

First Mortgage Bonds	Issue Date	Maturity Date	Amount Issued	(Discount) Premium at Issuance	Issuance Expense	Loss on Recquired Debt	Net Proceeds	Net Proceeds Ratio	Coupon Rate	Effective Cost Rate	Annual Interest
7.050% Series Due	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
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
			\$ 500,000,000	(2,400,000)	\$ 5,000,000	-	\$ 492,600,000				\$ 34,470,000

¹ 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)
--	---	--	---	---

Interest Rate on Amount of Refunds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Hypothetical Monthly Interest Rate 0.5500%	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
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	1,035,750
January through December	Year 2010	1,035,750	0.5500%	12	<u>Annual</u> 68,360	1,104,110
<u>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</u>			<u>Monthly</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	0
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)
---	--	---	---

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	
		0.5500%					
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	1,035,750	
January through December	Year 2010	1,035,750	0.5500%	12	68,360	1,104,110	
<u>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</u>				<u>Monthly</u>			
January	Year 2011	(1,104,110)	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)

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
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						
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						
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						
Monthly						
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)	0
					(5,351)	
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

Calculation of Interest for 2009 True-Up Period						
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
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
					Monthly	
January	Year 2014	(202,104)	0.5700%		1,152	185,784
February	Year 2014	(185,784)	0.5700%		1,059	169,370
March	Year 2014	(169,370)	0.5700%		965	152,863
April	Year 2014	(152,863)	0.5700%		871	136,262
May	Year 2014	(136,262)	0.5700%		777	119,566
June	Year 2014	(119,566)	0.5700%		682	102,775
July	Year 2014	(102,775)	0.5700%		586	85,888
August	Year 2014	(85,888)	0.5700%		490	68,905
September	Year 2014	(68,905)	0.5700%		393	51,826
October	Year 2014	(51,826)	0.5700%		295	34,649
November	Year 2014	(34,649)	0.5700%		197	17,374
December	Year 2014	(17,374)	0.5700%		99	(0)
					7,566	(0)
Total Amount of True-Up Adjustment for 2009 ATRR					\$	209,670
Less Over (Under) Recovery					\$	(150,000)
Total Interest					\$	59,670

Calculation of Interest for 2010 True-Up Period						
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)
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
					Monthly	
January	Year 2014	126,378	0.5700%		(720)	(116,173)
February	Year 2014	116,173	0.5700%		(662)	(105,909)
March	Year 2014	105,909	0.5700%		(604)	(95,567)
April	Year 2014	95,567	0.5700%		(545)	(85,205)
May	Year 2014	85,205	0.5700%		(486)	(74,766)
June	Year 2014	74,766	0.5700%		(426)	(64,266)
July	Year 2014	64,266	0.5700%		(366)	(53,707)
August	Year 2014	53,707	0.5700%		(306)	(43,087)
September	Year 2014	43,087	0.5700%		(246)	(32,407)
October	Year 2014	32,407	0.5700%		(185)	(21,666)
November	Year 2014	21,666	0.5700%		(123)	(10,864)
December	Year 2014	10,864	0.5700%		(62)	(0)
					(4,731)	(0)
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

Calculation of Interest for 2011 True-Up Period						
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)	(311,310)
					Annual	
January through December	Year 2012	(311,310)	0.5700%	12.00	(21,294)	(332,604)
January through December	Year 2013	(332,604)	0.5700%	12.00	(22,750)	(355,354)
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
					Monthly	
January	Year 2014	355,354	0.5700%		(2,026)	(326,658)
February	Year 2014	326,658	0.5700%		(1,862)	(297,798)
March	Year 2014	297,798	0.5700%		(1,697)	(268,774)
April	Year 2014	268,774	0.5700%		(1,532)	(239,555)
May	Year 2014	239,585	0.5700%		(1,366)	(210,229)
June	Year 2014	210,229	0.5700%		(1,199)	(180,706)
July	Year 2014	180,706	0.5700%		(1,030)	(151,015)
August	Year 2014	151,015	0.5700%		(861)	(121,154)
September	Year 2014	121,154	0.5700%		(691)	(91,123)
October	Year 2014	91,123	0.5700%		(519)	(60,921)
November	Year 2014	60,921	0.5700%		(347)	(30,547)
December	Year 2014	30,547	0.5700%		(174)	0
					(13,303)	0
Total Amount of True-Up Adjustment for 2011 ATRR					\$	(368,657)
Less Over (Under) Recovery					\$	300,000
Total Interest					\$	(68,657)

Calculation of Interest for 2012 True-Up Period						
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)	(103,705)
					Annual	
January through December	Year 2013	(103,705)	0.5700%	12.00	(7,093)	(110,798)
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
					Monthly	
January	Year 2014	110,798	0.5700%		(632)	(101,851)
February	Year 2014	101,851	0.5700%		(581)	(92,853)
March	Year 2014	92,853	0.5700%		(529)	(83,803)
April	Year 2014	83,803	0.5700%		(478)	(74,702)
May	Year 2014	74,702	0.5700%		(426)	(65,549)
June	Year 2014	65,549	0.5700%		(374)	(56,344)
July	Year 2014	56,344	0.5700%		(321)	(47,086)
August	Year 2014	47,086	0.5700%		(268)	(37,776)
September	Year 2014	37,776	0.5700%		(215)	(28,412)
October	Year 2014	28,412	0.5700%		(162)	(18,995)
November	Year 2014	18,995	0.5700%		(109)	(9,525)
December	Year 2014	9,525	0.5700%		(54)	0
					(4,148)	0
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	2.43	-
	Other	4.09	-
	SVC Dynamic Control Equipment		-
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

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	693
Total Transmission Plant Depreciation			693
Total Transmission Depreciation Expense (must tie to p336.7.b & c)			693

GENERAL PLANT		Accrual Rate (Annual) Percent	Annual Depreciation Expense
390	Structures & Improvements	2.00	282
391	Office Furniture & Equipment	5.00	593
	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			875
Total General Plant Depreciation Expense (must tie to p336.10.b.c.d&e)			875

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.