

Line No.	(1)	(2)	(3)	(4)	(5)
	Formula Rate - Non-Levelized				
	SFC Summary				
					Total
1	Net Revenue Requirement with incentive projects - MP	Attachment H-11A, Page 1, Line 8, Col. 5			\$58,404,835
2	Net Revenue Requirement with incentive projects - PE	Attachment H-11A, Page 1, Line 8, Col. 5			\$51,499,963
3	Net Revenue Requirement with incentive projects - WPP	Attachment H-11A, Page 1, Line 8, Col. 5			\$51,102,052
4	TOTAL NET REVENUE REQUIREMENT				\$161,006,850
	DIVISOR				
5	1 Coincident Peak (CP) (MW)			(Note A)	8,865.0
6	Average 12 CPs (MW)			(Note B)	7,567.9
7	Annual Rate (\$/MW/Yr)	(line 4 / line 5)	Total 18,162.00		
8	Point-to-Point Rate (\$/MW/Year)	(line 4 / line 6)	Peak Rate Total 21,274.97		Off-Peak Rate Total 21,274.97
9	Point-to-Point Rate (\$/MW/Month)	(line 8/12)	1,772.91		1,772.91
10	Point-to-Point Rate (\$/MW/Week)	(line 8/52)	409.13		409.13
11	Point-to-Point Rate (\$/MW/Day)	(line 10/5; line 10/7)	81.83		58.45
12	Point-to-Point Rate (\$/MWh)	(line 8/4,160; line 8/8,760)	5.11		2.43

Notes

A As provided by PJM and in effect at the time of the annual rate calculations pursuant to Section 34.1 of the PJM OATT. Includes CP for the AP Zone.

B Peak as would be reported on page 401, column d of Form 1 at the time of the zonal peak for the twelve-month period ending October 31 of the calendar year used to calculate rates. The projection year will utilize the most recent preceding 12-month period at the time of the filing.

Schedule 1A Rate Calculation Summary

1	Transmission expenses included in OATT Ancillary Services (Attachment H-11A, Page 4, Line 7)	Total	2,521,042
2	<u>Revenue Credits for Sched 1A - Note A</u> Attachment 1, Line 2		0
3	Net Schedule 1A Expenses (Line 1 - Line 2) Attachment 1, Line 3		\$ 2,521,042.00
4	Annual MWh in AP Zone - Note B Attachment 1, Line 4		53,609,653
5	Schedule 1A rate \$/MWh (Line 3/ Line 4) Attachment 1, Line 5		\$ 0.0470

Note:

- A Revenues received pursuant to PJM Schedule 1A revenue allocation procedures for transmission service outside of AP Zone during the year used to calculate rates under Attachment H-11A
- B Load expressed in MWh consistent with load used for billing under Schedule 1A for the AP Zone. Data from RTO settlement systems for the calendar year prior to the rate year.

Transmission Enhancement Charge (TEC) Summary

(1)	(2)	(3)
Line No.	Project Name	RTEP Project Number
Net Revenue Requirement with True-up		
(Note A)		
1a	Replace Fort Martin 500 kV breaker 'FL-1' Terminate the Powell Mountain and Goff Run lines into the new Chloe substation and perform any associated relay upgrades or modifications required at Powell Mountain and Goff run to accommodate new substation	b0577
1b		b2609.5
1c	Reconductor Doubs - Dickerson and Doubs - Aqueduct - Dickerson 230 kV to 1200MVA	b0238
1d	Convert Doubs - Monocacy 138kV facilities to 230kV operation - Phase 2 of b0322	b0373
1e	Terminal Equipment upgrade at Doubs substation	b1507.2
1f	Mt Storm - Doubs transmission line rebuild in Maryland - Total line mileage for APS is 2.71 miles Reconductor 14.3 miles of 556 ACSR with 795 ACSR from Old Chapel to Millville 138 kV and upgrade line risers at Old Chapel 138 kV and Millville 138 kV and replace 1200 A wave trap at	b1507.3
1g	Millville 138 kV Carroll Substation: Replace the Germantown 138 kV wave trap, upgrade the bus conductor and adjust CT ratios.	b1835
1h		b2688.3
1i	Replace Meadow Brook 138kV breaker	b0347.17-b0347.32
1j	Replace the two Ringgold 230/138 kV transformers, substation, and reconductor	b2743.6, b2743.6.1, b2743.7
1k	Replace Ringgold Substation 138 kV breakers '138 BUS TIE' and 'RCM0' with 40 kA breakers Install a steel pole at the crossing of the Elrama to Woodville 138 kV line and the Peters to Bethel Park 138 kV line	b2743.8
1l		b1022.11
1m	Add static capacitors at South Fayette 138 kV Reconductor the Charleroi -Allenport 138KV Line with 954 ACSR Conductor, Replace Breaker	b1022.5
1n	Risers at Charleroi and Allenport Upgrade terminal equipment at Yukon to increase rating on Yukon to Charleroi #2 138 kV line (New Yukon to Route 51 #4 138 kV line)	b2965
1o		b3011.2
1p	Upgrade terminal equipment at Yukon to increase rating on Yukon to Route 51 #3 138 kV line Replace four Yukon 500/138 kV transformers with three transformers with higher rating and reconfigure 500 kV bus	b3011.5
1q		b3006

Note A

Net Revenue Requirement with True-up is sourced from Attachment 11, Col. 15. PJM to bill each project utilizing the respective Net revenue requirement with true-up on Col. 3

Abandoned Plant Summary

(1) (2) (3)

Line No.	Project Name (A)	RTEP Project Number	Revenue Requirement (A)
1.00			
1.01			
1.02			
1.03			
1.04			
1.05			
1.06			
1.07			
1.08			
1.09			
1.10			

Note A (A) Revenue Requirement is sourced from Attachment 16 Col. R. PJM to bill each project utilizing the respective Revenue Requirement reflected on Col. 3