

For the 12 months ended 12/31/2027

Formula Rate - Non-Levelized

SFC Summary

Line No.	(1)	(2)	(3)	(4)	(5)
					Total
1	Net Revenue Requirement with incentive projects - MP	Attachment H-11A, Page 1, Line 8, Col. 5			\$117,059,482
2	Net Revenue Requirement with incentive projects - PE	Attachment H-11A, Page 1, Line 8, Col. 5			\$110,745,452
3	Net Revenue Requirement with incentive projects - WPP	Attachment H-11A, Page 1, Line 8, Col. 5			\$0
4	TOTAL NET REVENUE REQUIREMENT				<u>\$227,804,933</u>
	DIVISOR				Total
5	1 Coincident Peak (CP) (MW)			(Note A)	9,653.0
6	Average 12 CPs (MW)			(Note B)	7,957.5
7	Annual Rate (\$/MW/Yr)	(line 4 / line 5)	<u>Total</u> 23,599.27		
			<u>Peak Rate</u> <u>Total</u>		<u>Off-Peak Rate</u> <u>Total</u>
8	Point-to-Point Rate (\$/MW/Year)	(line 4 / line 6)	28,627.58		28,627.58
9	Point-to-Point Rate (\$/MW/Month)	(line 8/12)	2385.63		2385.63
10	Point-to-Point Rate (\$/MW/Week)	(line 8/52)	550.53		550.53
11	Point-to-Point Rate (\$/MW/Day)	(line 10/5; line 10/7)	110.11		78.65
12	Point-to-Point Rate (\$/MWh)	(line 8/4,160; line 8/8,760)	6.88		3.27

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	Revenue Credits for Sched 1A - Note A Attachment 1, Line 2	1,707,565
3	Net Schedule 1A Expenses (Line 1 - Line 2) Attachment 1, Line 3	0
4	Annual MWh in AP Zone - Note B Attachment 1, Line 4	\$ 1,707,564.89
5	Schedule 1A rate \$/MWh (Line 3/ Line 4) Attachment 1, Line 5	50,959,114
		0.0303

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)
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	b2609.5	-\$376,766
2	Replace Fort Martin 500 kV breaker 'FL-1'	b0577	\$153,384
3	Reconductor Doubs - Dickerson and Doubs - Aqueduct - Dickerson 230 kV to 1200MVA	b0238	\$433,259
4	Convert Doubs - Monocacy 138kV facilities to 230kV operation - Phase 2 of b0322	b0373	\$275,060
5	Terminal Equipment upgrade at Doubs substation	b1507.2	\$17,386
6	Mt Storm - Doubs transmission line rebuild in Maryland - Total line mileage for APS is 2.71 miles	b1507.3	\$2,242,231
7	Carroll Substation: Replace the Germantown 138 kV wave trap, upgrade the bus conductor and adjust CT ratios.	b2688.3	\$73,475
8	Replace Meadow Brook 138kV breaker	b0347.17-b0347.32	\$285,038
9	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 Millville 138 kV	b1835	\$1,058
10	Replace Ringgold Substation 138 kV breakers '138 BUS TIE' and 'RCMO' with 40 kA breakers	b2743.8	\$6,996
11	Replace Harrison 500 kV breaker 'HL-3'	b0347.5	\$42,212
12	Upgrade (per ABB inspection) Hatfield 500 Kv breaker	b0347.6-b0347.16	\$23,249
13	Rebuild ~16 miles of the Gore-Stonewall 138 kV line with 500 kV overbuild (502 Jct to Woodside 500 kV line section).	b3800.103	\$1,018,943
14	Rebuild ~15 miles of the Stonewall-Millville 138 kV line with 500 kV overbuild (502 Jct to Woodside 500 kV line section).	b3800.104	\$1,126,964
15	Rebuild ~15 miles of the Stonewall-Millville 138 kV line with 500 kV overbuild (502 Jct to Woodside 500 kV line section).	b3800.105	\$599,050
16	Construct the Woodside-Stonewall 138 kV No. 1 line.	b3800.111	\$94,193
17	Construct the Woodside-Stonewall 138 kV No. 2 line.	b3800.112	\$113,516
18	Stonewall 138 kV substation two 138kV breaker expansion.	b3800.114	\$317,836
19	Line work for terminating Doubs to Bismark line for Doubs side for Woodside 500 kV substation. (FE Portion)	b3800.116	\$370,964
20	Rebuild 500 kV line No. 514 from Doubs-Goose Creek 500 kV line. The Doubs-Goose Creek 500 kV line will be rebuilt (APS Portion)	b3800.122	\$2,066,426
21	Doubs substation work - Re-terminate the rebuilt Doubs-Goose Creek 500 kV line in its existing bay, Terminate the new Doubs-Aspen 500 kV line in the open bay at Doubs, Replace three 500 kV breakers, Replace 500 kV terminal equipment	b3800.123	\$676,938
22	New Doubs to Aspen 500 kV line - Aspen substation is not yet constructed but is a component in Dominion's proposal 2022-W3-692. (APS Portion)	b3800.124	\$186,597
23	Rebuild the Doubs-Dickerson 230 kV line. This will be underbuilt on the new Doubs-Goose Creek 500 kV line. (APS Portion)	b3800.125	\$386,008
24	Rebuild the Doubs-Aqueduct 230 kV line. This will be underbuilt on the new Doubs-Aspen 500 kV line. (APS Portion)	b3800.126	\$56,261
25	Rebuild the Dickerson-Aqueduct 230 kV line. This will be underbuilt on the new Doubs-Aspen 500 kV line. (APS Portion)	b3800.127	\$178,765
26	Construct new Woodside-Goose Creek 500 kV line for ~15 miles on single circuit monopole structures within the Doubs-Goose Creek Corridor. (FE Portion)	b3800.128	\$276,259
27	Construct 500 kV line from existing structure MVF1-101 on the Doubs-Millville 138 kV line around Doubs substation and into the entrance of the Doubs-Goose Creek corridor. (~2 miles)	b3800.129	\$10,341
28	Rebuild the Germantown-Carroll 138 kV line to 230 kV double circuit construction (APS-PE Section).	b3800.13	\$2,135,782
29	Construct New 230 kV Hunterstown-Carroll line (APS-PE Section).	b3800.15	\$423,700
30	Expand Carroll 230 kV substation to ring bus.	b3800.16	\$751,109
31	Reid-Ringgold 138 kV - Replace line trap, substation conductor, breaker, relaying and CTs at Ringgold.	b3800.21	\$9,285
32	Taneytown substation terminal upgrade.	b3800.25	\$9,105
33	Replace Double Toll Gate 138 kV breaker MDT 138 OCB with a breaker rated 40 kA.	b3800.413	\$78,195
34	Replace Doubs 500 kV breaker DL-55 522LIN with a breaker rated 60 kA.	b3800.414	\$235,436
35	Reconfigure Doubs 500 kV station and upgrade terminal equipment to terminate new line.	b3800.8	\$481,072
36	Network upgrade at Carroll substation.	b3800.17	\$34,824

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