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Part 2

**Virginia State Corporation Commission
eFiling CASE Document Cover Sheet**

Case Number (if already assigned) PUR-2023-00065

Case Name (if known) Application of Virginia Electric and Power Company for approval of a rate adjustment clause pursuant to § 56-585.1 A 4 of the Code of Virginia

Document Type APLA

Document Description Summary 2 of 2 - Volume 1 of 3 Application of Virginia Electric and Power Company for approval of a rate adjustment clause pursuant to § 56-585.1 A 4 of the Code of Virginia

Total Number of Pages 80

Submission ID 27447

eFiling Date Stamp 5/1/2023 3:31:50PM

CUSTOMER ACCOUNT: Virginia Electric & Power Company (DVP Sale)

CUSTOMER IDENTIFIERS PEPDVP

FINAL BILLING STATEMENT ISSUED: 03/07/2023 10:13:44

BILLING PERIOD: 02/01/2023 to 02/28/2023

1360	A	Synchronized Reserve	03/01/2021	\$0.01
1360	A	Synchronized Reserve	10/01/2022	(\$0.74)
1360	A	Synchronized Reserve	11/01/2022	(\$0.04)
1360	A	Synchronized Reserve	12/01/2022	(\$3.28)
1362	A	Non-Synchronized Reserve	12/01/2022	(\$0.05)
1375	A	Balancing Operating Reserve	10/01/2021	(\$0.79)
1375	A	Balancing Operating Reserve	11/01/2021	(\$0.34)
1375	A	Balancing Operating Reserve	12/01/2021	(\$0.27)
1375	A	Balancing Operating Reserve	01/01/2022	(\$1.56)
1375	A	Balancing Operating Reserve	02/01/2022	(\$0.11)
1375	A	Balancing Operating Reserve	03/01/2022	(\$0.24)
1375	A	Balancing Operating Reserve	04/01/2022	(\$0.17)
1375	A	Balancing Operating Reserve	05/01/2022	(\$1.36)
1375	A	Balancing Operating Reserve	06/01/2022	(\$1.71)
1375	A	Balancing Operating Reserve	10/01/2022	(\$0.11)
1375	A	Balancing Operating Reserve	11/01/2022	\$32.84
1375	A	Balancing Operating Reserve	12/01/2022	\$41.86

Total Charges: **\$40,710.18**

CUSTOMER ACCOUNT: Virginia Electric & Power Company (DVP Sale)

CUSTOMER IDENTIFIERS PEPDVP

FINAL BILLING STATEMENT ISSUED: 03/07/2023 10:13:44

BILLING PERIOD: 02/01/2023 to 02/28/2023

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2108		Transmission Enhancement		\$412.11
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$4.58
2215		Balancing Transmission Congestion		(\$130.64)
2220		Transmission Losses		\$156.54
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Balancing Synchronized Reserve		\$0.00
2361		Balancing Secondary Reserve		\$0.00
2366		Day-ahead Synchronized Reserve		\$0.00
2367		Day-ahead Secondary Reserve		\$0.00
2368		Day-ahead Non-Synchronized Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2390		Fuel Cost Policy Penalty		\$0.07

CUSTOMER ACCOUNT: Virginia Electric & Power Company (DVP Sale)**CUSTOMER IDENTIFIERS** PEPDVP**FINAL BILLING STATEMENT ISSUED:** 03/07/2023 10:13:44**BILLING PERIOD:** 02/01/2023 to 02/28/2023

2415	Balancing Transmission Congestion Load Reconciliation		(\$214.30)
2420	Load Reconciliation for Transmission Losses		\$207.54
2640	Incremental Capacity Transfer Rights		\$3.92
2661	Capacity Resource Deficiency		\$2.80
2140	A Non-Firm Point-to-Point Transmission Service	02/01/2021	\$0.01
2140	A Non-Firm Point-to-Point Transmission Service	05/01/2021	\$0.01
2140	A Non-Firm Point-to-Point Transmission Service	07/01/2021	\$0.01
2140	A Non-Firm Point-to-Point Transmission Service	08/01/2021	\$0.01
2140	A Non-Firm Point-to-Point Transmission Service	12/01/2021	\$0.01
2140	A Non-Firm Point-to-Point Transmission Service	01/01/2023	\$0.23
2220	A Transmission Losses	12/01/2022	\$0.08
2390	A Fuel Cost Policy Penalty	12/01/2022	\$0.01
2390	A Fuel Cost Policy Penalty	01/01/2023	\$0.03
Total Credits:			\$443.02

Derivation of NITS Charge, UG Transmission Charge, TEC Charge and Credit, and EL05-121 Settlement Charges to DOMLSE for February 2023

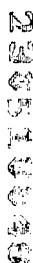


Table 1 - Network Integration Transmission Service Charge to DOMLSE

Line #	Description	Reference	PJM Invoice Billing Line Item*	Amount
1	Rate for Network Integration Transmission Service (\$/MW/yr)	(a)		63,208.24
2	Daily Rate \$/MW/day	L1/(365 days/yr)		173,173.2603
3	DOMLSE MW-days in February	(b)		478,973.00
4	NITS Charge (\$/month)	L2*L3	1100	62,945.472

Table 1A - Underground Transmission Service Charge to DOMLSE

Line #	Description	Reference	PJM Invoice Billing Line Item*	Amount
1	Annual UG Transmission Rate (\$/MW/yr)	(e)		634.42
2	Daily Rate \$/MW/day	L1/(365 days/yr)		1,738.1370
3	DOMLSE Va MW-days in February	(b)		470,383.90
4	UG Transmission Charge (\$/month)	L2*L3	1103	817.557

Table 2 - Transmission Enhancement Charge ("TEC") and EL05-121 Settlement Charges to DOMLSE

Line #	Description	Reference	PJM Invoice Billing Line Item*	Total \$/month Col. A	Allocation Factor MW days Col. B	DOMLSE \$/month Col. C = A*B
1	Transmission Enhancement	(c) and (e)	1108	\$ 19,943.940	0.80858344	\$ 16,125.941
2	Transmission Enhancement Charge Adjustment (EL05-121-008)	(d) and (e)	1115	\$ 1,071.592	0.80858344	\$ 868.450

Table 3 - Transmission Enhancement Credit to DOMLSE

Line #	Description	Reference	PJM Invoice Billing Line Item*	Total \$/month Col. A	Allocation Factor MW days/year Col. B	DOMLSE \$/month Col. C = A*B
1	Total TEC from Dominion Electric Transmission	(f)		\$ 28,612,484		
2	Less Incentives	(g)		\$ 259,424		
3	Dominion Transmission Enhancement Charges excluding Incentives Amount	L.1 less L.3, (c)	2108	\$ 28,353,080	0.80858344	\$ 21,308,121

Notes:

- * Where applicable.
- (a) The Rate for NITS is obtained from the Company's 1-13-23 Informational Filing of the 2023 Formula Rate Annual Update, Attachment A, Part 1, Formula Rate Appendix A, Page 4, Line 171 in FERC Docket No. ER08-545. The Annual UG Transmission Rate is obtained from the same Attachment A, Part 1 and is in Attachment 10, Line 7. See <<https://www.pjm.com/-/media/markets-ops/trans-services/ra-to-dtc/2023/vepcos/2023-formula-rate-annual-informational-filing.aspx>>.
- (b) The DOMLSE MW Contribution to the Dominion Zone Network Service Peak Load ("NSPL") is the amount used by PJM for billing DOMLSE for NITS, and the DOMLSE MW Contribution to the Dominion Zone Virginia Network Service Peak Load ("Va NSPL") is the amount used by PJM for billing DOMLSE for Underground Transmission Service. See also note (e).
- (c) The amount in Col. A, Line 1 is the total of the Monthly Revenue Requirements for all of the projects, and it is shown as the Total TEC under the Dominion column on Schedule 2, Page 21.
- (d) The amount in Col. A, Line 2 is obtained from the PJM Open Access Transmission Tariff, Schedule 12-C Appendix C, in the column titled "Total TEC Adjustment Years 5 through 10." Schedule 12-C Appendix C is included in PJM's compliance filing to the Commission's 6/31/2018 Order in FERC Docket No. EL05-121 and was filed in FERC Docket No. ER18-2102 on 7/30/2018. See <https://elibrary.jrc.gov/elibrary/filelist?accession_Number=20180730-5174>.
- (e) The allocation factor is derived from the DOMLSE MW contribution to the Dominion Zone NSPL for 2023. See table below and <<https://www.pjm.com/-/media/markets-ops/settlements/network-service-peak-loads>>.

Col. A	MW Contribution to Dominion Zone NSPL	DOMLSE MW-days in February	Virginia MW Contribution to Dominion Zone NSPL		DOMLSE Virginia MW-days in February
			Col. B	Col. D = Col. B * Col. A	
DOMLSE February 1 - 28, 2023	17,108.21	478,973.50	16,798.71	470,383.60	
Domestic Zone	21,158.30	592,376.40	20,558.20	575,629.60	
Allocation Factor	0.80858344	0.80858344	0.817129453	0.817129453	

- (f) The amount in Col. A, Line 1 is the total monthly revenue requirement amount for the Dominion Projects on Schedule 2, Page 8.
- (g) The amount in Col. A, Line 2 is the Transmission Enhancement credit on line 2108 of Page 5 of the PJM February bill to DOMEDC.

Transmission Enhancement Charges (PJM OATT Schedule 12) Settlement Worksheet

Required Transmission Enhancements owned by: Trans-Allegheny Interstate Line Company (TrAILCo)

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jun 2022 - May 2023)	Dominion Zones' allocation \$
b0216	\$ 2,317,090.39	\$ 193,090.87	\$ 13.32%
b0216_dfax	\$ 2,317,090.39	\$ 193,090.87	\$ 25,719.70
b0218	\$ 2,144,504.74	\$ 178,708.73	\$ 42.56%
b0328.1	\$ 54,156,794.17	\$ 4,513,066.18	\$ 82,179.47
b0328.2			\$ 13.81%
b0347.1			\$ 24,679.68
b0347.2			
b0347.3			
b0347.4			
b0328.1_dfax	\$ -	\$ -	\$ 13.32%
b0328.2_dfax	\$ 2,594,110.44	\$ 216,175.87	\$ 80.37%
b0347.1_dfax	\$ 11,979,482.87	\$ 998,290.24	\$ 78.37%
b0347.2_dfax	\$ 35,077,355.58	\$ 2,923,112.97	\$ 169,417.03
b0347.3_dfax	\$ 3,303,564.44	\$ 275,297.04	\$ 32.18%
b0347.4_dfax	\$ 1,202,280.83	\$ 100,190.07	\$ 1,659,451.23
b0323	\$ 182,752.67	\$ 15,229.39	\$ 56.77%
b0230	\$ (582,137.51)	\$ (48,511.46)	\$ 56.77%
b0559	\$ 327,214.24	\$ 27,267.85	\$ 11.75%
b0559_dfax	\$ 327,214.24	\$ 27,267.85	\$ (5,700.10)
			\$ 13.32%
			\$ 3,632.08
			\$ 56.77%
			\$ 15,479.96

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Witness: MJB

Schedule 2

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\$ 5,479,960

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CONFIDENTIAL

b0229	\$ 703,909.00	\$ 58,659.08	14.50%
b0485	\$ 1,832,881.17	\$ 152,740.10	8,505.57 13.32%
b0485_dfax	\$ 1,832,881.17	\$ 152,740.10	\$ 20,344.98 64.90%
b0343	\$ 487,347.95	\$ 40,612.33	\$ 99,128.32 28.86%
b0344	\$ 386,773.38	\$ 31,731.12	\$ 11,720.72 28.82%
b0345	\$ 605,726.54	\$ 50,477.21	\$ 9,144.91 28.83%
b0704	\$ 716,026.70	\$ 59,668.89	\$ 14,552.58
b1243	\$ 218,644.39	\$ 18,220.37	\$ -
b0563	\$ 205,317.43	\$ 17,109.79	\$ -
b0564	\$ 84,498.10	\$ 7,041.51	\$ -
b0674	\$ 2,337,098.75	\$ 194,758.31	\$ -
b0674.1	\$ -	\$ -	\$ -
b1023.3	\$ 111,150.56	\$ 9,262.55	\$ -
b1770	\$ 44,916.06	\$ 3,743.01	\$ -
b1990	\$ 66,096.10	\$ 5,508.01	\$ -
b1965	\$ 123,046.63	\$ 10,253.89	\$ -
b1839	\$ 181,708.83	\$ 15,142.40	\$ -
b1998	\$ 236,360.90	\$ 19,696.74	\$ -
b0556	\$ 89,958.82	\$ 7,496.57	\$ -
b1153	\$ 2,945,594.54	\$ 245,466.21	\$ -

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b1023.1	\$ 2,039,433.63	\$ 169,952.80
b1941	\$ 2,906,653.70	\$ 242,221.14
b1803	\$ 255,000.10	\$ 21,250.01
		13.32%
		\$ 2,830.50
b1803_dfax	\$ 255,000.10	\$ 21,250.01
		55.42%
		\$ 11,776.76
b1800	\$ 2,246,867.25	\$ 187,238.94
		13.32%
		\$ 24,940.23
b1800_dfax	\$ 2,246,867.25	\$ 187,238.94
		\$ -
b1804	\$ 3,803,881.35	\$ 316,980.11
		13.32%
		\$ 42,223.08
b1804_dfax	\$ 3,803,881.35	\$ 316,980.11
		56.77%
		\$ 179,955.29
b2433.1-b.2433.3	\$ 6,271,403.92	\$ 522,616.99
		\$ -
b1967	\$ 340,043.14	\$ 28,336.93
		\$ -
b1609	\$ 995,227.28	\$ 82,955.61
b1769		\$ -
b1945	\$ 502,120.57	\$ 41,843.38
		\$ -
b1610	\$ 118,889.17	\$ 9,907.43
		\$ -
b1801	\$ 3,704,050.22	\$ 308,670.85
		14.89%
		\$ 45,961.09
b1964	\$ 781,150.82	\$ 65,055.90
		\$ -
b2342	\$ 155,872.82	\$ 12,989.40
		\$ -
b1672	\$ 58,279.06	\$ 4,856.59
		\$ -
b2343	\$ 91,759.54	\$ 7,616.63
		\$ -
b1840	\$ 2,076,585.62	\$ 173,048.80
		\$ -
b2235	\$ 3,998,630.74	\$ 333,219.23
		\$ -

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2025 RELEASE UNDER E.O. 14176

b2260	\$ 72,981.26	\$ 6,081.77
b1802	\$ -	\$ -
b1608	\$ 2,423,835.77	\$ 201,986.31
b2944	\$ 1,120,820.23	\$ 93,401.69
b0555	\$ 147,539.83	\$ 12,294.99
b1943	\$ 804,906.12	\$ 67,075.51
b2364-b2364.1	\$ 2,003,506.56	\$ 166,958.88
b2362	\$ 3,367,982.38	\$ 280,665.20
b2156	\$ 185,422.33	\$ 15,451.86
b2546	\$ 98,427.39	\$ 8,202.28
b2545	\$ 8,034,837.00	\$ 674,569.75
b2441	\$ 5,055,025.98	\$ 424,585.50
b2547.1	\$ 5,269,920.71	\$ 439,160.06
b2475	\$ 12,075,037.60	\$ 1,006,253.13
b1991	\$ 4,153,176.86	\$ 346,098.07
b2261	\$ 217,023.75	\$ 18,085.31
b2494	\$ 2,597,542.06	\$ 216,461.84
s1041	\$ -	\$ -
b2587	\$ 1,172,246.40	\$ 97,687.20
b2118	\$ (64,759.57)	\$ (5,396.63)

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PJM Interconnection

b2996-b2996.2	\$ 15,187,841.13	\$ 1,265,653.43	\$
TOTAL	\$ 229,226,166.93	\$ 19,102,180.61	\$ 3,513,801.78

Required Transmission Enhancements owned by: Potomac-Appalachian Transmission Highline, L.L.C. (PATH)

PJM Upgrade ID	Annual Revenue Requirement	Monthly Requirement (Jan - Dec 2023)	Zones' allocation \$
b0490	\$ 178,482.50	\$ 14,873.54	\$ 13.32%
b0491	\$ 178,482.50	\$ 14,873.54	\$ 1,981.16
b0490-b0491_dfax	\$ 178,482.50	\$ 14,873.54	\$ 10.82%
b0492	\$ 91,302.00	\$ 7,608.50	\$ 1,609.32
b0560	\$ 91,302.00	\$ 7,608.50	\$ 13.32%
b0492-b0560_dfax	\$ 91,302.00	\$ 7,608.50	\$ 1,013.45
TOTAL	\$ 539,569.00	\$ 44,964.08	\$ 823.24

Required Transmission Enhancements owned by: Baltimore Gas and Electric Company's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Requirement (Jun 2022 - May 2023)	Zones' allocation \$
b0298	\$ 5,861,805.00	\$ 488,483.75	\$ 11.54%
b0244	\$ 4,370,626.00	\$ 364,218.83	\$ 56,371.02
b0477	\$ 2,799,443.00	\$ 233,286.92	\$ -
b0497	\$ 2,685,400.00	\$ 223,783.33	\$ -
b1016	\$ 11,022,811.00	\$ 918,567.58	\$ 16.10%
b1251	\$ 2,957,998.00	\$ 246,499.83	\$ 18.76%
b1251.1	\$ 3,711,361.00	\$ 309,280.08	\$ 46,243.37

b2766.1	\$ 553,830.50	\$ 46,153.21	13.32%
b2766.1_dfax	\$ 553,838.50	\$ 46,153.21	\$ 6,147.61
b2992.3	\$ 44,722.00	\$ 3,726.83	32.06%
b2992.4	\$ 1,521,876.00	\$ 126,823.00	\$ 14,796.72
b2992.4	\$ 1,521,876.00	\$ 126,823.00	\$ 27.05%
b2992.1	\$ 4,583,248.00	\$ 381,937.33	\$ 1,008.11
b2992.2	\$ 5,922,163.00	\$ 493,513.58	\$ 34,305.62
TOTAL	\$ 46,589,130.00	\$ 3,882,427.48	\$ 601,592.24

Required Transmission Enhancements owned by: Dominion Virginia Power's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Feb - Dec 2023)	Zones' allocation(s)
b0217	\$32,784.51	\$ 7,732.34	\$ 1,029.91
b0217_dfax	\$392,784.51	\$ 7,722.04	\$ 55,422%
b0222	\$76,434.28	\$ 6,349.52	\$ 4,285.10
b0222_dfax	\$ 76,434.28	\$ 6,369.52	\$ 13.32%
b0226	\$ 763,610.13	\$ 63,634.18	\$ 848.42
b0403	\$ 770,599.99	\$ 64,216.67	\$ 5,119.18
b0328.1	\$ 11,519,477.55	\$ 959,456.46	\$ 54,555.58
b0328.1_dfax	\$ 11,519,477.55	\$ 959,456.45	\$ 83,94%
b0328.3	\$ 705,169.65	\$ 58,764.14	\$ 53,903.47
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 13.32%
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 127,866.20
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 80.37%
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 771,517.01
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 13.32%
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 7,827.38
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 56.77%
b0328.3_dfax	\$ 705,169.65	\$ 58,764.14	\$ 33,360.40

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S P O T S H E E T

b0328.4	\$ 159,132.27	\$ 13,251.32	13.32%
b0328.4_dfax	\$ 159,132.27	\$ 13,261.02	80.37%
b0768	\$ 2,392,346.18	\$ 199,352.18	100.00%
b0337	\$ 614,327.38	\$ 51,133.95	100.00%
b0311	\$ 310,218.91	\$ 25,881.58	100.00%
b0231	\$ 1,059,605.06	\$ 88,300.42	25.851.58
b0231_dfax	\$ 1,059,605.06	\$ 88,300.42	13.32%
b0456	\$ 448,608.58	\$ 37,384.05	40.08%
b0227	\$ 1,936,483.84	\$ 161,373.65	67.38%
b0455	\$ 313,468.24	\$ 26,122.35	50.82%
b0453.1	\$ 146,358.07	\$ 12,196.51	92.75%
b0453.2	\$ 1,396,487.41	\$ 116,373.95	92.75%
b0453.3	\$ 326,244.27	\$ 27,187.02	92.75%
b0837	\$ 35,725.77	\$ 2,977.15	25,215.96
b0837_dfax	\$ 35,725.77	\$ 2,977.15	13.32%
b0327	\$ 576,493.51	\$ 48,041.13	100.00%
b0329.2B	\$ 8,375,106.23	\$ 697,925.52	76.18%
b0329.2B_dfax	\$ 8,375,106.23	\$ 697,925.52	36,597.73
b0467.2	\$ 530,228.31	\$ 44,185.69	92,963.68
			\$ 697,925.52
			\$ -

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ZEBRA TECHNOLOGIES

b1507	\$ 16,717,577.64	\$ 1,231,277.47	13.32%
b1507_dfax	\$ 16,717,577.64	\$ 1,341,711.47	55.42%
b0457	\$ 1,204.73	\$ 428.42	13.32%
b0457_dfax	\$ 1,204.73	\$ 438.44	58.40
b0784	\$ 5,251.43	\$ 433.44	76.12%
b0784_dfax	\$ 3,646.83	\$ 354.07	13.32%
b1224	\$ 1,523,372.08	\$ 125,547.67	78.21%
b1508.3	\$ 113,393.23	\$ 9,943.50	62.95%
b1647	\$ 805.19	\$ 67.10	13.32%
b1647_dfax	\$ 805.19	\$ 67.10	100.00%
b1648	\$ 805.19	\$ 67.10	13.32%
b1648_dfax	\$ 805.19	\$ 67.10	100.00%
b1649	\$ 42,481.40	\$ 2,540.37	13.32%
b1649_dfax	\$ 42,481.40	\$ 2,540.37	100.00%
b1650	\$ 42,481.40	\$ 2,540.37	3,540.37
b1650_dfax	\$ 42,481.40	\$ 3,540.37	100.00%
b1188.6	\$ 1,815,582.76	\$ 151,350.23	75.58%
b1188	\$ 74,958.77	\$ 6,247.40	114,420.74
b1188_dfax	\$ 74,958.77	\$ 6,247.40	13.32%
b1321	\$ 5,386,337.54	\$ 332,356.46	832.15
			97.96%
			325,586.18

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b0756.1	\$ 203,120.13	\$ 17,426.68	13.32%
b0756.1_dfax	\$ 209,120.13	\$ 17,426.68	\$ 2,321.23
b1797	\$ 928,960.55	\$ 77,413.38	100.00%
b1797_dfax	\$ 926,960.55	\$ 77,413.38	\$ 17,426.68
b1799	\$ 1,345,758.24	\$ 112,146.52	13.32%
b1799_dfax	\$ 1,345,758.24	\$ 112,146.52	\$ 14,937.92
b1798	\$ 5,691,929.89	\$ 474,327.49	13.32%
b1798_dfax	\$ 5,691,929.89	\$ 474,327.49	\$ 63,180.42
b1805	\$ 1,899,298.55	\$ 158,274.83	80.37%
b1805_dfax	\$ 1,899,298.55	\$ 158,274.83	\$ 381,217.00
b1508.1	\$ 6,733,718.34	\$ 561,143.20	13.32%
b1508.2	\$ 1,233,456.20	\$ 102,788.02	\$ 21,082.21
b2053	\$ 4,525,695.50	\$ 377,141.29	32.18%
b1906.1	\$ 527,795.80	\$ 43,982.98	\$ 50,932.86
b1906.1_dfax	\$ 527,795.80	\$ 43,982.98	\$ 62.95%
b1908	\$ 6,792,096.19	\$ 566,008.02	\$ 353,239.64
b1908_dfax	\$ 6,792,096.19	\$ 566,008.02	\$ 43,982.98
b1905.2	\$ 96,613.30	\$ 8,051.11	13.32%
b1905.2_dfax	\$ 96,613.30	\$ 8,051.11	\$ 75,392.27
b1328	\$ 410,728.86	\$ 34,227.41	76.12%
			\$ 1,072.41
			\$ 100.00%
			\$ 8,051.11
			\$ 92.94%
			\$ 31,810.95

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20050826

b1698	\$ 4,255,537.42	\$ 4,255,537.42	\$ 425,537.42	59.38%
b1907	\$ 2,05,531.72	\$ 2,05,531.72	\$ 1,05,265.4	81.79%
b1909	\$ 357,468.77	\$ 357,468.77	\$ 29,725.06	81.90%
b1912	\$ 10,606,525.25	\$ 10,606,525.25	\$ 873,277.44	99.54%
b1701	\$ 343,350.79	\$ 343,350.79	\$ 29,612.57	63.30%
b1791	\$ 162,491.21	\$ 162,491.21	\$ 14,040.92	78.38%
b1694	\$ 2,495,498.75	\$ 2,495,498.75	\$ 207,958.23	13.32%
b1694_dfax	\$ 2,495,498.75	\$ 2,495,498.75	\$ 207,958.23	13.32%
b1911	\$ 2,347,584.37	\$ 2,347,584.37	\$ 237,953.23	74.02%
b2471_dfax	\$ 417,039.74	\$ 417,039.74	\$ 34,753.31	100.00%
b2471	\$ 417,039.74	\$ 417,039.74	\$ 34,753.31	100.00%
b1905.1	\$ 14,155,676.19	\$ 14,155,676.19	\$ 1,179,639.68	13.32%
b1905.1_dfax	\$ 14,155,676.19	\$ 14,155,676.19	\$ 1,179,639.68	100.00%
b1905.5	\$ 567,899.55	\$ 567,899.55	\$ 47,324.35	99.84%
b1696	\$ (885,195.80)	\$ (885,195.80)	\$ (73,766.32)	88.45%
b2373	\$ 2,357,012.47	\$ 2,357,012.47	\$ 197,251.04	13.32%
b2373_dfax	\$ 2,367,012.47	\$ 2,367,012.47	\$ 197,251.04	16.02%
b1905.3	\$ 12,755,648.35	\$ 12,755,648.35	\$ 1,056,267.35	99.84%
b1905.4	\$ 5,265,730.55	\$ 5,265,730.55	\$ 774,544.21	99.84%
b2744_dfax	\$ 3,122,256.24	\$ 3,122,256.24	\$ 260,858.13	90.13%
			\$ 235,111.49	

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b2744	\$ 3,130,739.24	\$ 255,856.19	13.32%
b1905.6	\$ 155,501.21	\$ 12,356.44	99.84%
b1905.7	\$ 12,173.45	\$ 1,014.46	99.84%
b1905.9	\$ 9,694.74	\$ 307.90	99.84%
b2582	\$ 5,140,401.67	\$ 428,366.81	13.32%
b2582_dfax	\$ 5,140,401.67	\$ 428,366.81	84.43%
b2443	\$ 599,675.03	\$ 49,972.92	97.11%
b2665	\$ 4,585,996.03	\$ 382,166.34	13.32%
b2665_dfax	\$ 4,585,996.03	\$ 382,166.34	50.904.56
b2758	\$ 3,247,931.33	\$ 270,650.94	73.04%
b2758_dfax	\$ 3,247,931.33	\$ 270,660.94	279,134.29
b2729	\$ 1,405,379.22	\$ 117,114.94	100.00%
b2928	\$ 1,803,418.18	\$ 150,284.85	35.11%
b2928_dfax	\$ 1,803,418.18	\$ 150,284.85	41,119.06
b2960.1	\$ 1,184,396.02	\$ 98,699.67	13.32%
b2960.1_dfax	\$ 1,184,396.02	\$ 98,699.67	20,017.94
b2960.2	\$ 1,115,894.47	\$ 92,991.21	100.00%
b2960.2_dfax	\$ 1,115,894.47	\$ 92,991.21	13.32%
b2978	\$ 4,091,382.38	\$ 340,946.53	12,386.43
b2978_dfax	\$ 4,091,382.38	\$ 340,946.53	73,314.27
			45,414.34
			100.00%
			340,946.53

SCHEDULE 2

b2759	\$ 16,115,545.41	\$ 14,115,235.44	13.32%
b2759_dfax	\$ 16,245,545.21	\$ 13,512,295.49	\$ 179,992.56 9.20%
b3027.1	\$ 3,119,126.24	\$ 259,032.14	\$ 124,319.18 100.00%
b3019	\$ 2,216,431.55	\$ 164,712.45	\$ 259,932.10 13.32%
b3019_dfax	\$ 2,216,431.55	\$ 164,712.51	\$ 24,602.38 85.01%
b3020	\$ 130,575.74	\$ 8,381.31	\$ 157,015.64 13.32%
b3020_dfax	\$ 100,575.74	\$ 8,361.31	\$ 1,116.39 51.27%
b3021	\$ 763,470.84	\$ 63,622.57	\$ 4,297.10 13.32%
b3021_dfax	\$ 763,470.84	\$ 63,622.57	\$ 8,474.53 92.28%
b3702	\$ 230,095.47	\$ 19,174.71	\$ 58,710.91 18.99%
TOTAL	\$ 319,349,803.21	\$ 26,612,483.68	\$ 13,789,042.13 3,641.28
	\$ 316,236,717.43	\$ 26,353,059.86	
	\$ 3,113,085.78	\$ 259,423.82	

Required Transmission Enhancements owned by: PSE&G's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation (\$)
b0130	\$ 1,554,041.00	\$ 129,503.42	\$ -
b0134	\$ 637,037.00	\$ 53,086.42	\$ -
b0145	\$ 6,824,688.00	\$ 568,724.00	\$ -
b0411	\$ 1,727,382.00	\$ 143,948.50	\$ -
b0498	\$ 1,103,981.50	\$ 91,998.46	\$ 13.32% \$ 12,254.19

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22953-1, 2340

b0498_dfax	\$ 1,103,981.50	\$ 91,998.46
b0161	\$ 2,132,905.00	\$ 177,742.08
b0169	\$ 1,303,827.00	\$ 108,652.25
b0170	\$ 568,943.00	\$ 47,411.92
b0489	\$ 36,402,970.00	\$ 3,033,580.83
b0489_dfax	\$ 36,402,970.00	\$ 3,033,580.83
b0489.4	\$ 4,002,649.00	\$ 333,554.08
b0172.2	\$ 1,112,50	\$ 92,71
b0172.2_dfax	\$ 1,112,50	\$ 92,71
b0813	\$ 790,167.00	\$ 65,847.25
b1017	\$ 1,801,074.00	\$ 150,089.50
b1018	\$ 1,872,775.00	\$ 156,064.58
b0489.5.9	\$ 270,510.00	\$ 22,542.50
b0489.5.9_dfax	\$ 270,510.00	\$ 22,542.50
b1410-1415	\$ 720,702.00	\$ 60,058.50
b1410-1415_dfax	\$ 720,702.00	\$ 60,058.50
b0290	\$ 3,440,571.00	\$ 286,714.25
b0290_dfax	\$ 3,440,571.00	\$ 286,714.25
b0472	\$ 1,289,383.00	\$ 107,448.58
b0664-665	\$ 1,666,598.00	\$ 138,883.17

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b0668	\$ 575,375.00	\$ 47,947.92
b0814	\$ 5,637,829.00	\$ 469,819.08
b1156	\$ 33,106,574.00	\$ 2,758,881.17
b1154	\$ 33,958,598.00	\$ 2,829,883.17
b1228	\$ 1,998,033.00	\$ 166,502.75
b1255	\$ 4,384,383.00	\$ 365,365.25
b1588	\$ 1,158,033.00	\$ 96,502.75
b2139	\$ 1,881,520.00	\$ 156,793.33
b1304_14	\$ 60,933,108.00	\$ 5,077,759.00
b1398	\$ 42,058,225.00	\$ 3,504,852.08
b1155	\$ 5,829,400.00	\$ 485,783.33
b1399	\$ 6,843,059.00	\$ 570,255.75
b2436.21_dfax	\$ 3,333,979.00	\$ 277,831.58
b2436.21	\$ 3,333,979.00	\$ 277,831.58
b2436.22_dfax	\$ 2,464,159.00	\$ 205,346.58
b2436.22	\$ 2,464,159.00	\$ 205,346.58
b2436.81_dfax	\$ 2,777,934.50	\$ 231,494.54
b2436.81	\$ 2,777,934.50	\$ 231,494.54
b2436.83_dfax	\$ 2,777,935.00	\$ 231,494.58
b2436.83	\$ 2,777,935.00	\$ 231,494.58

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b2436.90_dfax	\$ 1,543,496.00	\$ 128,624.67
b2436.90	\$ 1,543,496.00	\$ 128,624.67 13.32%
b2437.10	\$ -	\$ 17,132.81
b2437.20	\$ -	\$ -
b2437.21	\$ -	\$ -
b2437.30	\$ 3,443,697.00	\$ 286,974.75
b1590	\$ 1,070,875.00	\$ 89,299.58
b1787	\$ 3,103,635.00	\$ 258,626.25
b2436.10_dfax	\$ 8,837,069.00	\$ 736,422.42
b2436.10	\$ 8,837,069.00	\$ 736,422.42 13.32%
b2436.84_dfax	\$ 2,695,742.00	\$ 224,645.17
b2436.84	\$ 2,695,742.00	\$ 224,645.17 13.32%
b2436.85_dfax	\$ 2,648,591.50	\$ 220,715.96
b2436.85	\$ 2,648,591.50	\$ 220,715.96 13.32%
b0376	\$ 53,993.50	\$ 4,499.46
b0376_dfax	\$ 53,993.50	\$ 4,499.46 13.32%
b1589	\$ 2,259,877.00	\$ 188,323.08
b2146	\$ 16,162,047.00	\$ 1,346,837.25
b2702_dfax	\$ 1,143,738.00	\$ 95,311.50
b2702	\$ 1,143,738.00	\$ 95,311.50 13.32%
		\$ 12,695.49

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b2633.4	\$ 3,138,588.00	\$ 261,549.00	13.32%
b2633.4_dfax	\$ 3,138,588.00	\$ 261,549.00	\$ 34,838.33
b2633.5	\$ 8,578,960.00	\$ 714,913.33	\$ -
b2955	\$ 10,424,350.00	\$ 868,695.83	\$ -
b2835.1	\$ 8,842,872.00	\$ 736,906.00	\$ -
b2835.2	\$ 5,745,560.00	\$ 478,796.67	\$ -
b2835.3	\$ 1,012,907.00	\$ 84,408.92	\$ -
b2836.2	\$ 8,358,903.00	\$ 696,575.25	\$ -
b2836.3	\$ -	\$ -	\$ -
b2836.4	\$ -	\$ -	\$ -
b2837.1	\$ 4,114,428.00	\$ 342,869.00	\$ -
b2837.2	\$ 1,393,449.00	\$ 116,120.75	\$ -
b2837.3	\$ 1,067,061.00	\$ 88,921.75	\$ -
b2837.4	\$ 4,164,601.00	\$ 347,050.08	\$ -
b2837.5	\$ 4,411,168.00	\$ 367,597.33	\$ -
b2837.6	\$ 4,209,725.00	\$ 350,810.42	\$ -
b2837.7	\$ 1,461,838.00	\$ 121,819.83	\$ -
b2837.8	\$ 1,067,061.00	\$ 88,921.75	\$ -
b2837.9	\$ 371,932.00	\$ 30,994.33	\$ -
b2837.10	\$ 3,801,128.00	\$ 316,760.67	\$ -

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b2837.11	\$ 4,309,027.00	\$ 359,085.58
b0274	\$ 1,745,185.00	\$ 145,432.08
b2436.33	\$ 16,183,176.00	\$ 1,348,598.00
b2436.34	\$ 12,953,376.00	\$ 1,080,281.33
b2436.60	\$ 4,372,844.00	\$ 364,403.67
b2986.12	\$ 3,396,305.00	\$ 283,025.42
b2986.21	\$ 6,272,218.00	\$ 522,684.83
b2986.22	\$ 10,749,551.00	\$ 895,795.92
b2836.1	\$ 15,346,945.00	\$ 1,278,912.08
b2986.23	\$ 2,291,966.00	\$ 190,997.17
b2986.24	\$ 697,731.00	\$ 58,144.25
TOTAL	\$ 544,640,159.00	\$ 45,386,679.90
		\$ 814,241.30

Required Transmission Enhancements owned by PPL Electric Utilities Corp. dba PPL Utilities

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement	Zones' allocation
		(Jun 2022 - May 2023)	Dominion
b0487	\$ 31,253,716.50	\$ 2,604,476.38	\$ 13,32%
b0487_dfax	\$ 31,253,716.50	\$ 2,604,476.38	\$ 346,916.25
b0171.2	\$ 3,487.00	\$ 290.58	\$ 13,32%
b0171.2_dfax	\$ 3,487.00	\$ 290.58	\$ 38.71
b0172.1	\$ 2,500.50	\$ 208.38	\$ 13,32%
			\$ 27.76

b0172_1_dfax	\$ 2,500.50	\$ 208.38
b0284.2	\$ 5,062.00	\$ 421.83 13.32%
b0284_2_dfax	\$ 5,062.00	\$ 421.83 56.19
b0487.1	\$ 1,488,654.00	\$ 124,054.50
b0791	\$ 327,162.00	\$ 27,263.50
b0468	\$ 2,016,535.00	\$ 168,044.58
b2006	\$ 944,183.00	\$ 78,681.92
b2006.1	\$ 1,999,623.00	\$ 166,635.25 13.32%
b2006_1_dfax	\$ 1,999,623.00	\$ 166,635.25 22,195.82
b2237	\$ 720,809.50	\$ 60,067.46 13.32%
b2237_dfax	\$ 720,809.50	\$ 60,067.46 8,000.99
b2716	\$ 680,596.50	\$ 56,716.38 13.32%
b2716_dfax	\$ 680,596.50	\$ 56,716.38 7,554.62
b2824	\$ 824,922.00	\$ 68,743.50 13.32%
b2824_dfax	\$ 824,922.00	\$ 68,743.50 9,156.63
b2552.2	\$ 65,162.00	\$ 5,430.17
TOTAL	\$ 75,823,130.00	\$ 6,318,594.19 \$ 393,946.96

Required Transmission Enhancements owned by AEP East Operating Companies and AEP Transmission Companies'

PJM Upgrade ID	Annual Revenue Requirement	Monthly	Zones' allocation \$
		Revenue Requirement	Dominion

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Q4 2018

		(Jan - Dec 2023)
b0504	\$ 253,731.50	\$ 30,311.96 13.32%
b0504_dfax	\$ 363,731.50	\$ 4,037.42
b0318	\$ 1,334,684.00	\$ -
b0839	\$ 940,149.00	\$ 111,223.67
b1231	\$ 1,386,413.00	\$ -
b0570	\$ 1,559,126.00	\$ 129,927.17
b1465.2	\$ 924,213.00	\$ -
b1465.2_dfax	\$ 924,213.00	\$ 77,017.75 13.32%
b1465.4	\$ 380,267.50	\$ 10,258.76
b1465.4_dfax	\$ 380,267.50	\$ 77,017.75
b1034.1	\$ 1,982,753.00	\$ -
b1034.6	\$ 309,283.00	\$ 25,773.58
b1465.3	\$ 1,379,674.00	\$ -
b1465.3_dfax	\$ 1,379,674.00	\$ 114,972.83 13.32%
b1712.2	\$ 263,671.00	\$ 21,972.58 75.30%
b1864.2	\$ 257,102.00	\$ 21,425.17
b2048	\$ 788,996.00	\$ 65,749.67
b1034.8	\$ 539,488.00	\$ 49,124.00
b1870	\$ 938,890.00	\$ 78,240.83
b1032.2	\$ 3,232,303.00	\$ 269,358.58

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		\$ -	\$ -
b1034.2	\$ 1,430,615.00	\$ 11,127.13	
b1034.3	\$ 1,931,642.00	\$ -	
b2020	\$ 21,351,143.00	\$ 1,779,261.92	
b2021	\$ 6,141,768.00	\$ 511,814.00	
b1659.14	\$ 4,065,526.00	\$ 338,793.83	13.32%
b1659.14_dfax	\$ 4,065,526.00	\$ 338,793.83	\$ 45,127.34
b2032	\$ 547,345.00	\$ 45,612.08	
b1034.7	\$ 556,360.00	\$ 54,853.33	
b2018	\$ 2,973,822.00	\$ 247,818.50	
b1864.1	\$ 10,753,203.00	\$ 896,100.25	
b1661	\$ 128,173.00	\$ 10,681.08	13.32%
b1661_dfax	\$ 128,173.00	\$ 10,681.08	\$ 1,422.72
b2017	\$ 10,354,857.00	\$ 863,721.42	6.19%
b1818	\$ 9,565,486.00	\$ 737,125.83	\$ 53,464.36
b1819	\$ 12,955,310.00	\$ 1,079,609.17	
b1032.4	\$ 1,078,215.00	\$ 83,851.25	
b1666	\$ 2,123,544.00	\$ 250,215.33	
b1957	\$ 1,408,071.00	\$ 117,422.56	
b1962	\$ 1,557,514.00	\$ 112,126.17	13.32%
b1962_dfax	\$ 1,357,514.00	\$ 113,126.17	\$ 15,068.41

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				\$	-
b2019	\$ 8,377,491.00	\$ 698,124.25	\$ -		
b1032.1	\$ 4,042,554.00	\$ 336,879.51	\$ -		
b1948	\$ 6,734,704.00	\$ 561,225.33	\$ 13.97%		
b2022	\$ 522,290.00	\$ 43,524.17	\$ -		
b1660	\$ 205,909.50	\$ 17,159.13	\$ 13.32%		
b1660_dfax	\$ 205,909.50	\$ 17,159.13	\$ 2,285.60		
b1660.1	\$ 1,805,714.00	\$ 150,476.17	\$ 0.00%		
b1660.1_dfax	\$ 1,805,714.00	\$ 150,476.17	\$ 20,043.43		
b1663.2	\$ 322,317.50	\$ 26,859.79	\$ 3,577.72		
b1663.2_dfax	\$ 322,317.50	\$ 26,859.79	\$ -		
b1875	\$ 10,083,408.00	\$ 840,284.00	\$ -		
b1797.1	\$ 3,431,384.50	\$ 285,948.71	\$ 13.32%		
b1797.1_dfax	\$ 3,431,384.50	\$ 285,948.71	\$ 38,088.37		
b1659	\$ 6,631,516.00	\$ 552,626.33	\$ -		
b1659.13	\$ 3,201,903.50	\$ 266,825.29	\$ 13.32%		
b1659.13_dfax	\$ 3,201,903.50	\$ 266,825.29	\$ 35,541.13		
b1495	\$ 5,840,710.00	\$ 486,725.83	\$ -		
b1712.1	\$ 30,080.00	\$ 2,506.67	\$ 75.30%		
b1465.1	\$ 4,206,175.00	\$ 350,514.58	\$ 1,887.52		
b2230	\$ 807,932.50	\$ 67,327.71	\$ 3,89%		
			\$ 13,635.02		
			\$ 13.32%		

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b2230_dfax	\$ 807,932.50	\$ 67,327.71	\$ 8,968.05
b2423	\$ 1,254,844.00	\$ 104,570.33	\$ 13,32%
b2423_dfax	\$ 1,254,844.00	\$ 104,570.33	\$ 13,928.77
b2687.1_dfax	\$ 4,305,795.00	\$ 358,816.25	\$ -
b2687.1	\$ 4,305,795.00	\$ 358,816.25	\$ 13,32%
b2687.2_dfax	\$ 589,711.00	\$ 49,142.58	\$ 47,794.32
b2687.2	\$ 589,711.00	\$ 49,142.58	\$ -
b1465.5	\$ 573,841.00	\$ 47,820.08	\$ 6,545.79
b1465.5_dfax	\$ 573,841.00	\$ 47,820.08	\$ 6,369.63
b2831.1	\$ 93,443.00	\$ 7,786.92	\$ -
b2833	\$ 3,638,494.00	\$ 303,207.83	\$ -
b2777	\$ 3,230,889.00	\$ 269,240.75	\$ -
TOTAL	\$ 201,468,686.00	\$ 16,789,057.15	\$ 442,528.24

*ARR updated effective 1/1/2023 in compliance with FERC Order issued on 12/15/2022 in Docket No. EL22-34

Required Transmission Enhancements owned by: Atlantic Electric's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jun 2022 - May 2023)	Zones' allocation \$
b0265	\$ 443,066	\$ 36,922.17	\$ -
b0276	\$ 678,062	\$ 56,505.17	\$ -
b0211	\$ 1,153,534	\$ 96,127.83	\$ -

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CONFIDENTIAL

b0210.A	\$ 1,153,775.50	\$ 96,147.96	13.32%
b0210.A_dfax	\$ 1,153,775.50	\$ 96,147.96	\$ 12,806.91
b0210.B	\$ 1,645,369	\$ 137,114.08	\$ -
b1398.5	\$ 419,717	\$ 34,976.42	\$ -
b1398.3.1	\$ 1,307,433	\$ 108,952.75	\$ -
b1600	\$ 1,556,923	\$ 129,743.58	\$ -
b0210.1	\$ 1,379,652	\$ 114,971.00	\$ -
b0212	\$ 5,978	\$ 498.17	\$ -
TOTAL	\$ 10,897,285.00	\$ 908,107.09	\$ 12,806.91

Required Transmission Enhancements Owned by Delmarva's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement	Zones' allocation %
		(Jun 2022 - May 2023)	Dominion
b0241.3	\$ 1,359,281	\$ 113,273.42	\$ -
b0272.1	\$ 10,413.50	\$ 867.79	13.32%
b0272.1_dfax	\$ 10,413.50	\$ 867.79	\$ 115.59
b0751	\$ 241,848.50	\$ 20,154.04	13.32%
b0751_dfax	\$ 241,848.50	\$ 20,154.04	\$ 2,684.52
b0733	\$ 1,035,272	\$ 86,272.67	\$ -
b1247	\$ 699,253	\$ 58,271.08	\$ -
b2833.10	\$ 646,408	\$ 53,867.33	\$ -

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SCHEDULE 2

TOTAL \$ 4,244,738.00 \$ 353,728.16 \$ 2,800.11

Required Transmission Enhancements owned by: PEPCO's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement	Zones' allocation %	Dominion
b0367.1-2	\$ 2,329,621	\$ 194,135.08	\$ -	\$ -
b0512.7	\$ 110,593.50	\$ 9,216.13	13.32%	\$ 1,227.59
b0512.7_dfax	\$ 110,593.50	\$ 9,216.13	0.30%	\$ 27.65
b0512.8	\$ 110,593.50	\$ 9,216.13	13.32%	\$ 1,227.59
b0512.8_dfax	\$ 110,593.50	\$ 9,216.13	0.30%	\$ 27.65
b0512.9	\$ 110,593.50	\$ 9,216.13	13.32%	\$ 1,227.59
b0512.9_dfax	\$ 110,593.50	\$ 9,216.13	0.30%	\$ 27.65
b0512.12	\$ 111,749.00	\$ 9,312.42	13.32%	\$ 1,240.41
b0512.12_dfax	\$ 111,749.00	\$ 9,312.42	0.30%	\$ 27.94
b0478	\$ 1,898,322	\$ 158,193.50	\$ -	\$ -
b0499	\$ 3,532,810	\$ 294,400.83	\$ -	\$ -
b0526	\$ 6,647,900	\$ 553,991.67	\$ -	\$ -
b0701.1	\$ 593,164	\$ 49,430.33	\$ -	\$ -
b0496	\$ 2,345,755	\$ 195,479.58	10.91%	\$ 21,326.82
b0288	\$ 3,644,030	\$ 303,669.17	17.00%	\$ 51,623.76
b1125	\$ 6,299,458	\$ 524,954.83	\$ -	\$ -

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b2008	\$ 1,059,611	\$ 88,300.92
b0467.1	\$ 990,145	\$ 82,512.08
b1126	\$ 4,696,119	\$ 391,343.25
b1596	\$ 1,139,687	\$ 94,973.92
TOTAL	\$ 36,063,681.00	\$ 3,005,306.78
		\$ 77,984.64

Required Transmission Enhancements owned by: Duquesne Light Company's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jun 2022 - May 2023)	'Zones' allocation \$ Dominion
b0501-b0503	\$ 25,987,422.00	\$ 2,165,618.50	\$ -
b1022.2	\$ 479,421.00	\$ 39,951.75	\$ -
b3015.2	\$ 918,423.00	\$ 76,535.25	\$ -
b3012.2	\$ 15,634.00	\$ 1,302.83	\$ -
b1969	\$ 1,679,791.00	\$ 139,982.58	\$ -
b2689.1-2	\$ 1,151,053.00	\$ 95,921.08	\$ 8.81%
TOTAL	\$ 30,231,744.00	\$ 2,519,311.99	\$ 8,450.65

Required Transmission Enhancements owned by: Commonwealth Edison Company's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jun 2022 - May 2023)	'Zones' allocation \$ Dominion
b2141	\$ 26,306,995.00	\$ 2,192,249.58	\$ 0.16%
b2728	\$ 1,237,477.00	\$ 103,123.08	\$ 3,507.60

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b2692.1-b2692.2	\$ 1,264,044.00	\$ 105,337.00	5.15%
TOTAL	\$ 28,808,516.00	\$ 2,400,709.66	\$ 8,932.45

Required Transmission Enhancements owned by: Jersey Central Power & Light (Transmission)

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation (\$)
b0174	\$ 1,155,505.34	\$ 96,292.11	\$ -
b0268	\$ 571,387.80	\$ 47,615.65	\$ -
b0726	\$ 754,135.86	\$ 62,844.66	\$ -
b2015	\$ 18,174,192.35	\$ 1,514,516.03	\$ -
TOTAL	\$ 20,655,221.35	\$ 1,721,268.45	\$ -

Required Transmission Enhancements owned by: Mid-Atlantic Interstate Transmission, LLC

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation (\$)
b0215	\$ 1,640,633.49	\$ 136,719.46	\$ -
b0549	\$ 223,640.77	\$ 18,636.73	\$ 13.32%
b0549_dfax	\$ 223,640.77	\$ 18,636.73	\$ 2,482.41
b0551	\$ 182,219.58	\$ 15,184.96	\$ -
b0552	\$ 149,091.21	\$ 12,424.27	\$ -
b0553	\$ 129,662.85	\$ 10,805.24	\$ -
b0557	\$ 305,428.35	\$ 25,452.36	\$ -

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b1993	\$ 1,607,879.24	\$ 133,989.94	\$ -
b1994	\$ 10,110,743.70	\$ 842,561.98	\$ -
b2006.1.1	\$ 236,737.02	\$ 19,728.08	13.32%
b2006.1.1_dfax	\$ 236,736.94	\$ 19,728.08	\$ 2,627.78
b2452	\$ 879,582.78	\$ 73,288.57	36.92%
b2452.1	\$ 381,271.02	\$ 31,772.58	36.92%
b2743.2	\$ (75,320.79)	\$ (6,276.73)	\$ (2,507.55)
b2743.3	\$ 1,899,62	\$ 158,30	\$ 11,730.44
b2743.4	\$ (5,326.95)	\$ (443.91)	\$ 39.95%
b0132.3	\$ (18,330.44)	\$ (1,527.54)	\$ (177.34)
b1364	\$ (969,37)	\$ (80,78)	\$ -
b1362	\$ 345,29	\$ 28,77	\$ -
b1816.4	\$ 12,928.42	\$ 1,077.37	\$ -
b2688.1	\$ (23,622.62)	\$ (1,988.55)	\$ 44.85%
b0284.3	\$ (3,142.33)	\$ (261.86)	\$ (882.89)
b0284.3_dfax	\$ (3,142.33)	\$ (261.86)	13.32%
b0369	\$ (153,974.17)	\$ (12,831.18)	\$ (34.88)
b0369_dfax	\$ (153,974.17)	\$ (12,831.18)	\$ (1,709.11)
b2552.1	\$ 29,233,259.08	\$ 2,436,104.92	\$ -
b3311	\$ -	\$ -	\$ -

b2006.2.1	\$ 165,823.49	\$ 13,818.62
b3145	\$ 612,832.50	\$ 52,77%
b2752.4	\$ 5,295.73	\$ 26,949.31
		39.95%
TOTAL	\$ 45,901,848.67	\$ 3,825,154.06
		\$ 65,779.53

Required Transmission Enhancements owned by: PECO Energy Company

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jun 2022 - May 2023)	Zones' allocation
b0269	\$ 2,637,829.50	\$ 219,819.13	13.32%
b0269_dfax	\$ 2,637,829.50	\$ 219,819.13	\$ 29,279.91
b0269.10	\$ 1,882,353.00	\$ 156,862.75	\$ -
b1591	\$ 712,795.00	\$ 59,399.58	\$ -
b0269.6	\$ 224,626.00	\$ 18,718.83	13.32%
b0269.6_dfax	\$ 224,626.00	\$ 18,718.83	\$ 2,493.35
b0171.1	\$ 303,041.00	\$ 25,253.42	\$ -
b0171.1_dfax	\$ 303,041.00	\$ 25,253.42	\$ -
b1590.1-b1590.2	\$ 2,007,561.00	\$ 167,296.75	\$ 3,363.76
b1900	\$ 4,454,800.00	\$ 371,233.33	\$ -
b0727	\$ 2,693,506.00	\$ 224,458.83	\$ -
b2140	\$ 2,506,458.00	\$ 208,871.50	\$ -
b1182	\$ 2,573,658.00	\$ 214,471.50	\$ -

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SCHEDULE 2

b1177	\$ 1,663,365.00	\$ 138,613.75
b1178	\$ 1,179,805.00	\$ 98,317.08
b0790	\$ 250,240.00	\$ 20,853.33
b0506	\$ 312,135.00	\$ 26,011.25
b0505	\$ 349,633.00	\$ 29,136.08
b0789	\$ 342,651.00	\$ 28,554.25
b0206	\$ 470,622.00	\$ 39,218.50
b0207	\$ 633,392.00	\$ 52,782.67
b0209	\$ 358,618.00	\$ 29,884.83
b0264	\$ 298,003.00	\$ 24,833.58
b0357	\$ 292,915.00	\$ 24,409.58
b1398.8	\$ 228,217.00	\$ 19,018.08
b0287	\$ 373,790.00	\$ 31,149.17
b0287_dfax	\$ 373,790.00	\$ 31,149.17
b0208	\$ 561,301.00	\$ 46,775.08
b2694	\$ 1,586,968.00	\$ 132,247.33
b2766.2	\$ 53,250.50	\$ 4,437.54
b2766.2_dfax	\$ 53,250.50	\$ 4,437.54
TOTAL	\$ 32,544,070.00	\$ 2,712,005.81
		\$ 41,748.95

Required Transmission Enhancements owned by American Transmission Systems, Inc.

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation(s)
b1587	\$ 2,044,901.08	\$ 170,408.42	\$ -
b1920	\$ 3,294,674.41	\$ 274,556.20	\$ -
b1977	\$ 6,786,983.91	\$ 565,581.99	\$ -
b1959	\$ 15,249,290.03	\$ 1,270,774.17	\$ -
b2972	\$ 532,646.47	\$ 44,387.21	\$ 5.31% 2,356.96
b2124.4	\$ 572,294.11	\$ 47,691.18	\$ -
b2124.1	\$ 4,784.46	\$ 398.71	\$ -
b2124.2	\$ 44,059.12	\$ 3,671.59	\$ -
TOTAL	\$ 28,529,633.60	\$ 2,377,469.47	\$ 2,356.96

Required Transmission Enhancements owned by: Transource West, Virginia, LLC

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation(s)
b2609.4	\$ 9,063,716.00	\$ 755,309.67	\$ -
TOTAL	\$ 9,063,716.00	\$ 755,309.67	\$ -

Required Transmission Enhancements owned by: Transource Maryland, LLC

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation(s)
b2743.5	\$ 838,798.00	\$ 69,899.83	39.95%

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<u>b2752.5</u>				\$ 69,899.83	\$ 27,924.98
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Required Transmission Enhancements owned by: Transource Pennsylvania, LLC

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2022)	Zones' allocation \$
b2743.5	\$ 906,906.00	\$ 75,575.50	39.95%
b2743.1.			\$ 30,192.41
b2752.5			
TOTAL	\$ 906,906.00	\$ 75,575.50	\$ 30,192.41

Required Transmission Enhancements owned by: Silver Run Electric, Inc.

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2022)	Zones' allocation \$
b2633.1-b2633.2	\$ 25,861,317.49	\$ 2,155,109.79	\$ -
TOTAL	\$ 25,861,317.49	\$ 2,155,109.79	\$ -

Required Transmission Enhancements owned by: Northern Indiana Public Service Company (NIPSCO) in Midcontinent Independent System Operator, Inc. (MISO)

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	Zones' allocation \$
b2971	\$ 846,120.00	\$ 70,510.00	15.20%
b2973	\$ 736,106.00	\$ 61,342.17	\$ 10,717.52
b2974	\$ 6,505.00	\$ 542.08	\$ -
b2975	\$ 913,279.00	\$ 76,106.58	\$ 4,35%
			\$ 3,310.64

SPPA GEN CO

TOTAL	\$ 2,502,010.00	\$ 208,500.83	\$ 23,045.46
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Required Transmission Enhancements owned by: The Dayton Power & Light Company

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	'Zones' allocations
b1570	\$ 5,440,021.30	\$ 453,335.11	\$ -
TOTAL	\$ 5,440,021.30	\$ 453,335.11	\$ -

Required Transmission Enhancements owned by: South FirstEnergy Operating Companies

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2023)	'Zones' allocations
b0577	\$ 44,738.50	\$ 3,728.21	13.32%
[b0577_dfax]	\$ 44,738.50	\$ 3,728.21	\$ 496.60
[b2609.5]	\$ 310,274.00	\$ 26,856.17	\$ -
[b0238]	\$ 474,593.00	\$ 39,549.42	33.66%
[b0373]	\$ 255,572.00	\$ 21,297.67	\$ 13,312.33
[b1507.2]	\$ 7,598.00	\$ 633.17	13.32%
[b1507.2_dfax]	\$ 7,598.00	\$ 633.17	\$ 84.34
[b1507.3]	\$ 1,000,184.50	\$ 83,348.71	13.32%
[b1507.3_dfax]	\$ 1,000,184.50	\$ 83,348.71	\$ 11,102.05
[b2688.3]	\$ 62,093.00	\$ 5,174.42	44.85%
[b0347.17-32]	\$ 127,297.00	\$ 10,608.08	\$ 2,320.73
			13.32%
			\$ 1,413.00

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b0347.17-32_dfax	\$ 127,297.00	\$ 10,608.08	56.77%
b1835	\$ 1,501.00	\$ 125.08	\$ 6,022.21
b1022.11	\$ 55,660.00	\$ 4,638.33	\$ 34.46%
b1022.5	\$ 75,212.00	\$ 6,267.67	\$ -
b3006	\$ 14,022,374.00	\$ 1,168,531.17	\$ -
b3011.2	\$ 105,656.00	\$ 8,804.67	\$ -
b3011.5	\$ 115,520.00	\$ 9,626.67	\$ -
b2743.6-7	\$ -	\$ -	39.95%
b2743.8	\$ -	\$ -	39.95%
b2965	\$ 2,580,198.00	\$ 215,016.50	\$ -
TOTAL	\$ 20,418,289.00	\$ 1,701,524.11	\$ 81,337.11

Total TEC to the Dominion Zone

numbers in black No change for project from previous posting
 numbers in red Value changed for project from previous posting
 highlighted rows New project

\$ 19,943,939.98

ATTACHMENT H-16B

FORMULA RATE IMPLEMENTATION PROTOCOLS

Section 1 Annual Updates

- a. No later than September 15 of each year, VEPCO shall cause to be posted on the www.PJM.com website the following information (the "Annual Update"):
 - (i) VEPCO's Annual Transmission Revenue Requirement ("ATRR"), rate for Network Integration Transmission Service ("NITS"), based on applying its projected costs, revenues and credits, other than those credits that will be distributed to customers pursuant to section 2 of Attachment H-16, for the next calendar year, plus its True-up Adjustment calculated pursuant to the Formula Rate set out in Attachment H-16A,
 - (ii) an estimate of the Network Service Peak Load of the Dominion Zone that will be used by the Transmission Provider to determine each Network Customer's Zone Network Load pursuant to Section 34.1 and Attachment H-16 for the next calendar year; and
 - (iii) an explanation of any change in VEPCO's accounting policies and practices that took effect in the preceding twelve months ending August 31 that is reported in Notes 3 and 4 of VEPCO's Securities and Exchange Commission Form 10-Q ("Material Accounting Changes"). To the extent there are Material Accounting Changes, VEPCO's Form 10-Q will be posted on PJM's website at the time of the Annual Update.
- b. Upon written request, VEPCO will make available to any entity that is or may become a customer taking transmission service on the VEPCO facilities operated by the Transmission Provider, any state regulatory commission with jurisdiction over the VEPCO facilities located in the area served by the Transmission Provider, and any party having standing under Section 206 of the Federal Power Act (an "Interested Party") a "workable" Excel file containing that year's Annual Update data.
- c. No later than September 30 of each year, VEPCO shall hold a public meeting to explain the Annual Update for the next calendar year. VEPCO shall modify the Annual Update to reflect any changes that it and the Interested Parties agree upon by no later than December 18, and shall cause the revised Annual Update to be posted on the www.PJM.com website no later than January 15. VEPCO shall cause the Annual Update, as revised pursuant to the procedures set out above, to be included in an informational filing with the Commission by no later than January 15. This filing will not require Commission action.
- d. The ATRR and the Rate for Network Integration Transmission Service, determined pursuant to Section 1.a above and adjusted pursuant to Sections 2 and 3, below, shall be effective for the next calendar year.
- e. If after September 15, PJM determines the actual Network Service Peak Load for the Dominion Zone that will be used by the Transmission Provider to determine each Network Customer's Zone Network Load pursuant to Section 34.1 and

Attachment H-16 for the next calendar year differs from the value posted pursuant to Section 1.a.ii., above, the Rate for Network Integration Transmission Service shall be adjusted to reflect the updated Network Service Peak Load and VEPCO shall cause an updated calculation of the Rate for Network Integration Transmission Service to be posted on the www.PJM.com website no later than fifteen (15) business days following the posting by PJM of the actual Network Service Peak Load for the Dominion Zone.

Section 2 Annual Review Procedures

- a. No later than June 15 of each year, VEPCO shall cause to be posted on the www.PJM.com website the following information:
 - (i) the adjusted ATRR for the previous calendar year, calculated by applying the methodology set out in Attachment H-16A Appendix A to VEPCO's actual costs for that calendar year; and
 - (ii) the True-Up Adjustment Before Interest for the previous calendar year, calculated pursuant to Attachment H-16A, Attachment 6.
- b. No later than October 25 of each year, any Interested Party may serve information requests on VEPCO concerning the adjusted ATRR for the previous calendar year and the True-Up Adjustment ("Information Requests"). Information Requests shall be limited to what is necessary to determine whether VEPCO has properly calculated the True-Up Adjustment and its components and the procedures in this Attachment H-16B. Information Requests shall not (i) otherwise be directed to ascertaining whether the Formula Rate is just and reasonable; (ii) solicit information concerning costs or allocations where the costs or allocation method have been determined by FERC or resolved by a settlement accepted by FERC or in the context of other True-up Adjustments, except that such information requests shall be permitted if they seek to determine if there has been a material change in circumstances. Interested Parties shall make good faith efforts to submit consolidated sets of information requests that limit the number and overlap of questions to the maximum extent practicable.
- c. VEPCO shall make a good faith effort to respond to the Information Requests within fifteen (15) business days of receipt of such requests. VEPCO may give reasonable priority to responding to Information Requests that satisfy the practicable coordination and consolidation provision of Section 2.b. above.

Section 3 Challenges to True-Up Adjustments

- a. No later than December 2 of each year, any Interested Party may notify VEPCO in writing of any specific challenges to any component of the most recently-posted True-Up Adjustment and any Material Accounting Change identified pursuant to Section 1.a(iii), above that affects the True-Up Adjustment ("Preliminary Challenge"). VEPCO shall promptly cause the Preliminary Challenge to be posted on the www.PJM.com website. VEPCO and the

Interested Party shall make good faith efforts to resolve the Preliminary Challenge through negotiations. Any modification to the True-Up Adjustment or any Material Accounting Change that results from such negotiations and that is agreed upon no later than December 18 shall be promptly posted on the website and incorporated into the Annual Update for the next calendar year.

- b. Any Interested Party that has not resolved its Preliminary Challenge to a True-Up Adjustment or a Material Accounting Change that affects the True-Up Adjustment may file with the FERC a Complaint pursuant to 18 C.F.R. § 385.206.
- c. An Interested Party's failure to make a Preliminary Challenge with respect to a component of the True-Up Adjustment or a Material Accounting Change that affects that True-Up Adjustment shall not bar the Interested Party from making a Preliminary Challenge related to a subsequent True-Up Adjustment or to the same Material Accounting Change to the extent such Material Accounting Change affects a subsequent True-Up Adjustment.
- d. In any Complaint proceeding or proceeding initiated *sua sponte* by the FERC challenging a True-Up Adjustment or a Material Accounting Change, VEPCO shall bear the burden of proving that it has reasonably calculated the True-Up Adjustment and/or reasonably adopted and applied the Material Accounting Change.
- e. Any changes to the data inputs, including but not limited to revisions to VEPCO's FERC Form No. 1, resulting from Preliminary Challenges or proceedings before the FERC, including proceedings initiated pursuant to Section 3.b above and proceedings initiated *sua sponte* by the FERC, that are not agreed upon no later than December 18 shall be incorporated into the Formula Rate and the True-Up Adjustment for the next calendar year that commences after the negotiations or proceedings become final. This reconciliation mechanism shall apply in lieu of mid-year adjustments, refunds or surcharges to rates. However, in the event that the Formula Rate is replaced by a stated rate for VEPCO, actual refunds or surcharges (with interest determined in accordance with 18 C.F.R. §35.19a) shall be made no later than thirty (30) days after the effective date of the stated rate established by FERC.

Section 4 Proceedings to Modify the Formula Rate or Stated Components of the Formula Rate

- a. Except as specifically provided herein, nothing herein shall be deemed to limit in any way the right of VEPCO to file unilaterally, pursuant to Section 205 of the Federal Power Act and the regulations thereunder, to modify the Formula Rate or stated components of the Formula Rate (including, but not limited to, the rate of return on equity, the depreciation rates and Post-Employment Benefits other than Pensions ("PBOP")); or to replace the Formula Rate with a stated rate; or the right of any other entity to request such changes pursuant to Section 206 of the Federal Power Act and the regulations thereunder.

WITNESS DIRECT TESTIMONY SUMMARY

Witness: Paul B. Haynes

Title: Director – Regulation

Summary:

Company Witness Paul B. Haynes explains the rate design and cost allocation for Rider T1 and specifically discusses and sponsors the development of the tariff and associated rates to be effective for usage on and after September 1, 2023.

Mr. Haynes presents the Company's plan that reflects completing movement towards the twelve-monthly coincident peak ("12-CP") methodology for allocating costs in Rider T1 as directed by the Commission's Final Order in the 2021 Rider T1 proceeding, Case No. PUR-2021-00102. He discusses the rate design of the Rider T1 RAC consistent with what was approved in the Company's 2022 Rider T1 proceeding, Case No. PUR-2022-00065 ("2022 Rider T1"), and proposes one change.

Next, Mr. Haynes shows the impact Rider T1 will have on customer bills at representative levels of consumption. As Mr. Haynes testifies, for a typical residential customer using 1,000 kWh per month, the proposed Rider T1, once effective for billing purposes for usage on and after September 1, 2023 will increase the monthly bill by \$2.67.

Finally, Mr. Haynes testifies that the Company requests for billing purposes, a rate effective date for usage on and after September 1, 2023, or the first day of the month which is at least fifteen (15) calendar days following the date of any Commission order approving Rider T1.

Mr. Haynes sponsors the following schedules:

- Schedule 1 – Allocation of Subsection A 4 revenue requirement to customer classes
- Schedule 2 – Rate Design
- Schedule 3 – Derivation of the Rider T1 rates showing the Subsection A 4 cost of service, the existing Subsection A 4 component of base rates, and the calculation of the Rider T1 rates
- Schedule 4 – Breakdown between the Subsection A 4 component of base rates and Rider T1
- Schedule 5 – Proposed Rider T1 tariff sheet
- Schedule 6 – Impact of the proposed rider to the typical bills
- Filing Schedule 46C, Statement 1 – Methodology and derivation of the A 4 rate adjustment clause recovery factors (the Subsection A 4 component of base rates plus Rider T1) and the derivation of the Rider T1 rates
- Filing Schedule 46C, Statement 2 – Annual revenue requirement by class for the Rate Year September 1, 2023 through August 31, 2024 and for calendar years 2024-2032

**DIRECT TESTIMONY
OF
PAUL B. HAYNES
ON BEHALF OF
VIRGINIA ELECTRIC AND POWER COMPANY
BEFORE THE
STATE CORPORATION COMMISSION OF VIRGINIA
CASE NO. PUR-2023-00065**

1 Q. Please state your name, position of employment with Virginia Electric and Power
2 Company ("Dominion Energy Virginia" or the "Company"), and business address.

3 A. My name is Paul B. Haynes and I am Director – Regulation for the Company. My
4 business address is 120 Tredegar Street, Richmond, Virginia 23219. A statement of my
5 background and qualifications is attached as Appendix A.

6 Q. Mr. Haynes, what is the purpose of your testimony in this case?

7 A. I am testifying in support of the Company's application for approval of an updated rate
8 adjustment clause ("RAC") pursuant to § 56-585.1 A 4 of the Code of Virginia
9 ("Subsection A 4"), designated Rider T1.

10 Specifically, the purpose of my testimony is to discuss and sponsor the updated Rider T1
11 based on the revenue requirement presented by Company Witness David M. Wilkinson,
12 to become effective for usage on and after September 1, 2023. The Company will
13 present its plan that reflects completing the movement towards the twelve-monthly
14 coincident peak (“12-CP”) methodology for allocating costs in Rider T1 as directed by
15 the Commission’s Final Order in the 2021 Rider T1 proceeding, Case No.
16 PUR-2021-00102. Following a presentation of the single coincident peak (“1-CP” or
17 “NSPL”) and 12-CP allocation factors, I discuss the plan to fully allocate the cost of
18 Network Integration Transmission Service (“NITS”) and other demand-related

1 components of the jurisdictional revenue requirement to the customer classes. I will
2 discuss rate design of the Rider T1 RAC, consistent with what was approved in the
3 Company's 2022 Rider T1 proceeding, Case No. PUR-2022-00065 ("2022 Rider T1")
4 but with one change to recognize revenue from transmission standby charges for the
5 residential class and make an adjustment for such revenue when calculating the
6 residential Rider T1 energy charge. In addition, I will discuss the impact that the Rider
7 T1 rates will have on typical customer bills at representative levels of consumption.

8 Finally, the Company respectfully requests for billing purposes, a rate effective date for
9 usage on and after September 1, 2023. However, if the Commission issues an order that
10 is not at least fifteen (15) days prior to this proposed effective date, the Company
11 respectfully requests, for billing purposes, a rate effective date for usage on and after the
12 first day of the month which is at least fifteen (15) days following the date of any
13 Commission order approving Rider T1.

14 Q. **During the course of your testimony, will you introduce an exhibit?**

15 A. Yes. Company Exhibit No. ___, PBH, consisting of Schedules 1-6, was prepared under
16 my supervision and direction, and is accurate and complete to the best of my knowledge
17 and belief. I am also sponsoring Filing Schedule 46C, Statements 1 and 2, which detail
18 the Company's methodology for allocating the revenue requirement among the customer
19 rate classes and the design of the class rate schedules, as well as Rider T1's annual
20 revenue requirement filing by customer class over the duration of the RAC.

1 **Q. How is your testimony organized?**

2 **A. My testimony will address two primary areas:**

3 I. Class Allocation of Transmission Revenue Requirement

4 II. Rate Design

5 **I. CLASS ALLOCATION OF TRANSMISSION REVENUE REQUIREMENT**

6 **Q. Please discuss any changes the Company proposes to the methodology used to**
7 **allocate the revenue requirement to the customer classes to calculate Rider T1 rates**
8 **compared to the methodology that was used in the 2022 Rider T1 proceeding.**

9 **A. In the 2021 Rider T1 Final Order, the Commission adopted the Hearing Examiner's**
10 **finding and recommendation regarding cost allocation that provides for a three-year**
11 **transition from using the 1-CP allocation method to the 12-CP allocation method for**
12 **allocation of NITS and other demand-related components of the revenue requirement to**
13 **the customer classes.¹ Consistent with the Company's 2022 Rider T1 filing, the**
14 **Company presents the development of customer class allocation factors for the final year**
15 **of the three-year transition to the 12-CP method. This filing represents the first year of**
16 **utilizing a full 12-CP allocation method for the projected rate year portion of the revenue**
17 **requirement related primarily to NITS and Transmission Enhancement. The 2022 True-**
18 **up Adjustment portion of the revenue requirement will utilize the 1-CP and 12-CP**
19 **allocation method.**

¹ Case No. PUR-2021-00102, 2021 Rider T1 Proceeding, Final Order, pages 7-8.

1 Q. With regard to the allocation of the NITS, Transmission Enhancement, True-up
2 Adjustment and Update components of the jurisdictional revenue requirement to
3 the classes, have you prepared a calculation of the 1-CP and 12-CP allocation
4 factors used by the Company?

5 A. Yes. These allocation factors are presented in my Schedule 1. I summarize these factors
6 in Table 1 below.²

Table 1

Allocation Method	Total								Outdoor Lighting
	VA Juris	Residential	GS-1	GS-2	GS-3	GS-4	Church		
2020 NSPL	100.0000%	58.9772%	4.9001%	13.2991%	11.3126%	11.1154%	0.3956%	0.0000%	
2020 12-CP	100.0000%	54.9333%	4.9057%	13.5093%	12.7977%	13.4915%	0.3625%	0.0000%	
2021 NSPL	100.0000%	56.3230%	5.1872%	13.0595%	11.2885%	13.7132%	0.4286%	0.0000%	
2021 12-CP	100.0000%	53.5351%	4.9749%	13.4084%	12.4672%	15.2481%	0.3663%	0.0000%	
2022 NSPL	100.0000%	62.5032%	4.4748%	10.3071%	8.7620%	13.6313%	0.3216%	0.0000%	
2022 12-CP	100.0000%	53.0543%	4.6767%	12.4623%	11.7225%	17.7436%	0.3407%	0.0000%	

9 Q. Given this is the third and final year of the three-year transition from the 1-CP
10 method to the 12-CP method, can you discuss the Company's proposed allocation of
11 NITS and other demand-related components of the jurisdictional revenue
12 requirement determined by Company Witness Wilkinson to the customer classes?

13 A. Table 2 below summarizes how the components of the revenue requirement were
14 allocated to the customer classes in the 2020, 2021 and 2022 Rider T1 proceedings and
15 how the Company proposes to allocate the components for the 2023 proceeding.

² The Company notes that based on the allocation factors presented in Table 1 that under both the 1-CP and the 12-CP methodologies, the Outdoor Lighting class will not be allocated any of the NITS, Transmission Enhancement Charges/Credits and Update Adjustment. These components of the revenue requirement account for over 97% of the transmission costs in this proceeding.

1

Table 2

<u>Component of Revenue Requirement</u>	<u>Allocation Method</u>			
	<u>2020 Proceeding</u>	<u>2021 Proceeding</u>	<u>2022 Proceeding</u>	<u>2023 Proceeding</u>
NITS	2019 NSPL	1/3 NSPL to 12-CP	2/3 NSPL to 12-CP	3/3 NSPL to 12-CP
Transmission Enhancement Charges/Credits	2019 NSPL	1/3 NSPL to 12-CP	2/3 NSPL to 12-CP	3/3 NSPL to 12-CP
PJM Administrative Charges	2019 kWh	2020 kWh	2021 kWh	2022 kWh
Demand Response Programs Approved by FERC	2019 kWh	2020 kWh	2021 kWh	2022 kWh
Previous Year True-Up Calculation	N/A	2019 NSPL. 2020 kWh	2020 1/3 NSPL to 12-CP, 2021 kWh	2021 2/3 NSPL to 12-CP, 2022 kWh
Update	2019 NSPL	1/3 NSPL to 12-CP	2/3 NSPL to 12-CP	3/3 NSPL to 12-CP

2

In the 2021 proceeding, the Commission approved beginning the transition from the 2020 NSPL demand to the 2020 12-CP demand by moving one-third of the way between the two allocation factors. In this proceeding, the Company has completed the transition by fully transitioning to the 12-CP allocation of NITS and other demand-related components of the revenue requirement to the customer classes. The allocation factors for each customer class are calculated as follows:

9

$$((2022 \text{ 12-CP} \text{ minus } 2022 \text{ NSPL}) \times 3/3) + 2022 \text{ NSPL}$$

10

The factors calculated for each class based on this method are as follows:

11

Table 3

<u>Allocation Method</u>	<u>Total</u>	<u>VA Juris</u>	<u>Residential</u>	<u>GS-1</u>	<u>GS-2</u>	<u>GS-3</u>	<u>GS-4</u>	<u>Church</u>	<u>Outdoor Lighting</u>
Moving 3/3 From 2022 1-CP to 12-CP	100.0000%	53.0543%	4.6767%	12.4623%	11.7225%	17.7456%	0.3407%	0.0000%	

12

13

This impacts the NITS, the Transmission Enhancement Charges / Credits (“TMEC”), and the Update components of the revenue requirement. The True-Up Adjustment for 2022 is impacted based on moving two-thirds of the way between the 2021 NSPL demand and the 2021 12-CP demand.

II. RATE DESIGN

2 Q. Does the Company propose changes to rate design for Rider T1 as compared to the
3 2022 Rider T1?

4 A. Yes. As introduced briefly above, the Company proposes the following change:

5 i) Recognize revenue from transmission standby charges for the residential
6 class and make an adjustment for such revenue when calculating the
7 residential Rider T1 energy charge.

8 Q. Mr. Haynes, would you please discuss the methodology used for calculating the
9 Rider T1 rates?

10 A. As discussed above, the Company has calculated the Rider T1 rates to complete the
11 transition from the 1-CP method to the 12-CP method for NITS and other demand-related
12 components over a three-year period. The allocation of the jurisdictional revenue
13 requirement to the customer classes reflects the third and final year of this transition. The
14 following discussion describes the methodology used to design the Rider T1 rates.

15 Page 1 of Schedule 1 details the allocation to the customer classes of the deferred cost
16 adjustment provided by Company Witness Wilkinson. This involves the true-up of the
17 2022 costs using the composite allocation factors determined from the 2021 demand and
18 2022 energy allocation factors. The true-up adjustment is then carried over to page 2
19 along with the new Subsection A 4 total revenue requirement provided by Company
20 Witness Wilkinson. These totals are then allocated to the customer classes using a
21 composite allocation factor calculated from the 2022 energy and demand allocation
22 factors. The final composite allocation factors will be used as the input to the tariff
23 design. Pages 3 and 4 of Schedule 1 show the derivation of the Schedule MBR and
24 Schedule SCR Rider T1 charges.

1 My Schedule 2 details the Rider T1 rate design methodology. In order to develop Rider
2 T1 rates applicable to each of its rate schedules, the Company must first determine the
3 forecasted kWh sales for each of the rate schedules. For the Virginia jurisdiction, the
4 Company forecasts kWh sales and customers by “Revenue Class” (Residential,
5 Commercial, and Industrial are the Company’s revenue classes), and this Revenue Class
6 kWh sales forecast is shown on my Schedule 2, page 1. Accordingly, the Company’s
7 forecasted kWh sales for each Revenue Class must then be allocated to the rate schedule
8 level. After considering forecasted customers and usage for the Company’s Market
9 Based Rate schedules, the allocation of the remaining forecasted usage was performed
10 using 2020-2022 historical monthly customer and kWh usage for each rate schedule to
11 capture the recent trends of kWh sales and the number of customers within each rate
12 schedule. This allocation by revenue class (and within revenue class by rate schedule) is
13 shown on page 2 of my Schedule 2.

14 During this allocation process, those rate schedules serving very small populations (*i.e.*,
15 Rate Schedules DP-R, 1EV, EV, DP-1, and DP-2) are represented by the primary
16 alternative tariff (*i.e.*, Rate Schedule 1 (for DP-R, 1EV, and EV), Rate Schedule GS-1
17 (for DP-1), and Rate Schedule GS-2 (for DP-2)). Also, for the Company’s newest
18 Residential time of use rate schedule, Schedule 1G, three full years of historical data are
19 not yet available to use to allocate usage to this schedule. Therefore, the Schedule 1G
20 usage is represented by the primary alternative tariff, Residential Rate Schedule 1, for
21 this year’s filing. The summary on page 3 of my Schedule 2 shows the allocation of the
22 forecasted kWh sales for the twelve months ending August 31, 2024, for each rate
23 schedule. Pages 4 and 5 of my Schedule 2 categorize the forecasted rate schedule kWh

1 sales into the seven customer classes (*i.e.*, the Residential, GS-1, GS-2, GS-3, GS-4,
2 Church, and Outdoor Lighting customer classes).

3 The next step is to allocate the Virginia jurisdictional revenue requirement sponsored by
4 Company Witness Wilkinson to these customer classes. As discussed in detail earlier in
5 this testimony, I do this using the transition factor derived by moving completely to the
6 12-CP method.

7 Page 6 of my Schedule 2 shows the detailed allocation of the combined revenue
8 requirement among the customer classes using the 12-CP methodology as discussed
9 above, along with the resulting average rate per kWh by customer class based on
10 forecasted sales for the twelve months ending August 31, 2024. Next, the relevant
11 customer class rate, as determined by the Company on page 6, was applied to the
12 forecasted kWh sales for the twelve months ending August 31, 2024, for each schedule
13 within the associated customer class to determine a rate schedule-specific revenue
14 requirement, as shown on page 7 of my Schedule 2. The resulting “all in” transmission
15 rates (the Subsection A 4 component of base rates plus Rider T1) per kWh are shown on
16 page 8 of my Schedule 2.

17 The Rate Schedule GS-2 rate is billed on a demand basis when the customer’s monthly
18 kWh usage exceeds 200 kWh per kilowatt (“kW”) of demand and on an energy basis
19 when the customer’s monthly kWh usage does not exceed 200 kWh per kW of demand.
20 Rate Schedules GS-2T, GS-3, GS-4, 8, and 10 are billed on a demand basis. The
21 calculations for the development of the demand charges applicable to these rate schedules
22 are shown on page 9 of my Schedule 2. In addition, as a result of the Commission’s

1 rulings in Case No. PUE-2011-00088 and Case No. PUR-2022-00065, a small number of
2 net-metered accounts on Rate Schedules 1, 1G, and 1S are subject to a minimum
3 Subsection A 4 charge per kW (applicable beginning July 1, 2020, to net metered
4 installations greater than 15 kW based on a change in the Code of Virginia). To calculate
5 the Rider T1 standby charge applicable to these rate schedules, the Company has simply
6 adjusted the minimum rate per kW in proportion to the change in the Rate Schedule 1
7 energy rate (with the resulting rate shown on my Schedule 3).

8 **Q. Earlier, you introduced a change to the rate design of residential Rider T1 energy**
9 **charges based on consideration of transmission revenues resulting from the**
10 **applicability of standby charges. Please describe this adjustment to the rate design**
11 **for the residential class.**

12 A. In previous Rider T1 proceedings, because the additional revenue associated with this
13 minimum charge from standby charges was not material, the Company simply adjusted
14 the minimum rate per kW in proportion to the change in the Rate Schedule 1 energy rate
15 and made no adjustment to Rider T1 energy charges for such revenue. Considering the
16 number of net metered installations greater than 15 kW that were present by the end of
17 2022 relative to the previous two years, the Company believes the minimum charge
18 revenue resulting from the base transmission and Rider T1 standby charges is now
19 material.

20 The Company has determined an average minimum charge revenue per bill based upon
21 the application of the minimum charge provision related to standby charges for base
22 transmission and Rider T1. After consideration of the additional revenue associated with
23 these minimum charges, the Company has determined that an additional adjustment is

1 needed to the Rider T1 energy charge for the residential class.

2 Initially, I calculate the residential Rider T1 energy charge to be \$0.005889 per kWh.

3 Taking into account an estimate of minimum charge revenues resulting from the base
4 transmission and Rider T1 standby charges for the September 2023 through August 2024
5 rate period, I calculate an adjustment to the Rider T1 energy charge of (\$0.000005) per
6 kWh. This adjustment is shown on my Schedule 3. The resulting residential Rider T1
7 energy charge is \$0.005884 per kWh.

8 **Q. Mr. Haynes, do you have an exhibit showing the derivation of Rider T1?**

9 A. Yes. Schedule 3 shows the derivation of Rider T1 for each of the Company's Virginia
10 jurisdiction retail rate schedules. Columns (2) and (3) show the Subsection A 4 cost of
11 service rate by billing determinant, kWh or kW. Columns (4) and (5) show the existing
12 Subsection A 4 component of base rates approved in Case No. PUE-2011-00044 by
13 billing determinant, kWh or kW. Columns (6) and (7) provide the calculation that results
14 from subtracting the existing Subsection A 4 component of base rates from the
15 Subsection A 4 cost of service rate by billing determinant and is labeled as Rider T1
16 Before Adjustment for Standby Charge Revenue.

17 As I described above, the Company is making an adjustment to the Rider T1 energy
18 charge for the residential class due to the minimum charge revenues the Company
19 anticipates will result from the base transmission and Rider T1 standby charges for the
20 September 2023 through August 2024 rate period. The per kWh adjustment shown in
21 column (8) is labeled as Adjustment for Residential Class Standby Charge Revenue. The
22 adjustment will serve to reduce the Rider T1 energy charge for the residential class.

1 Finally, columns (9) and (10) provide the Rider T1 After Adjustment for Standby Charge
2 Revenue on a per kWh or per kW basis, as appropriate, for each rate schedule.

3 **Q. Do you have an exhibit that shows the revenue breakdown between the Subsection
4 A 4 component of base rates and Rider T1?**

5 A. Yes. Schedule 4 shows the proposed Subsection A 4 revenue requirement breakdown
6 between the Subsection A 4 component of base rates and Rider T1. The Company
7 forecasts collection of \$510,273,220 through the Subsection A 4 component of base rates
8 and proposes a \$368,484,898 revenue requirement through Rider T1. Thus, the net total
9 Subsection A 4 revenue requirement is \$878,758,118.

10 **Q. Do you have an exhibit showing the Company's proposed Rider T1 effective
11 September 1, 2023?**

12 A. Yes. My Schedule 5 Tariff Sheet shows the Company's proposed Rider T1, which, if
13 approved as proposed, would be applicable for usage on and after September 1, 2023.

14 **Q. Do you propose any language changes for the Rider T1 tariff?**

15 A. No.

16 **Q. Mr. Haynes, would you explain how Rider T1 will affect customers' bills?**

17 A. My Schedule 6 Typical Bills provides typical bill impacts for customers taking service
18 under Rate Schedules 1, GS-1, GS-2, GS-3, GS-4, and 5C based on the proposed Rider
19 T1 and rates, pending Commission approval, to be effective on September 1, 2023. As
20 shown on my Typical Residential bill for Schedule 1, for a residential customer using
21 1,000 kWh per month, the base transmission charge is \$9.70, the Rider T1 charge is
22 \$5.88 for total transmission cost recovery of \$15.58. This represents an increase of \$2.67

1 on the total bill of a typical residential customer using 1,000 kWh per month.

2 **Q. Have you considered what the bill impacts would have been for customers if the**
3 **transition to the 12-CP allocation method had not been undertaken and the revenue**
4 **requirement in this proceeding for NITS, Transmission Enhancement, True-up**
5 **Adjustment and Update components of the jurisdictional revenue requirement was**
6 **being allocated using the 1-CP (1 NSPL method)?**

7 **A. Yes. Since the rates designed in this proceeding will be based on the completion of the**
8 **transition to the 12-CP method, I have undertaken analysis to compare how bills**
9 **calculated on these rates compare to what rates would have been had the Commission not**
10 **approved the transition to using the 12-CP method and continued the use of the 1-CP**
11 **method. This comparison is provided for typical bills as shown below.**

12

Table 4

<u>RATE SCHEDULE</u>	TYPICAL BILL SUMMARY			<u>DIFFERENCE</u>
	I	II	III	
	PROPOSED RATES USING APPROVED 12 CP METHOD *	BILL IF PROPOSED RATES USING 1 CP METHOD *	II - I	
SCHEDULE 1: 1,000 KWH	\$140.38	\$143.33	\$2.95	2.10%
SCHEDULE GS-1: 15 KW, 6,000 KWH	\$668.81	\$665.60	-\$3.21	-0.48%
SCHEDULE GS-2: 50 KW, 15,000 KWH	\$1,767.17	\$1,734.97	-\$32.20	-1.82%
SCHEDULE GS-3: 500 KW, 250,000 KWH	\$21,408.10	\$20,889.60	-\$518.50	-2.42%
SCHEDULE GS-4 PRIMARY: 10,000 KW, 6,000,000 KWH	\$453,972.89	\$442,642.89	-\$11,330.00	-2.50%
SCHEDULE 5C: 5,000 KWH	\$675.07	\$669.87	-\$5.20	-0.77%

13

* Reflects current and pending applicable non-base riders

14 **Q. Does this conclude your pre-filed direct testimony?**

15 **A. Yes, it does.**



**BACKGROUND AND QUALIFICATIONS
OF
PAUL B. HAYNES**

Paul B. Haynes received a Bachelor of Science degree in Business Administration from the University of Richmond in 1984 and a Master of Business Administration with a Concentration in Quantitative Methods from Virginia Commonwealth University in 1989.

Mr. Haynes started his career with the Company as a meter reader. He went through the Company's Customer Service Representative training program for three-and-a-half years, during which time he designed distribution facilities to serve residential and non-residential customers. In 1990, Mr. Haynes joined the Rate Department to work in the Rate Design section, where he assisted with regulatory filings and the design of rates, and performed analysis related to the Company's Virginia and North Carolina service territories. He has held various staff analyst positions within the Customer Rates Department, formerly the Cost Allocation and Pricing Department. In 2006, Mr. Haynes became Project Manager of Regulatory Research and Analysis, and then became Manager of Regulatory Analysis, Research and Support in 2007. On June 1, 2009, Mr. Haynes became Manager – Regulation with responsibility for cost allocation and cost of service studies, and on January 1, 2013, he assumed his current position as Director – Regulation with responsibility for Cost of Service and Rate Design.

Mr. Haynes has previously provided testimony before the State Corporation Commission of Virginia and the North Carolina Utilities Commission.

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
ALLOCATION OF TRANSMISSION REVENUE REQUIREMENT TO CUSTOMER CLASSES

Line No.	A. DEFERRED COST ADJUSTMENT	Virginia Jurisdiction	Formula Schedule 9 Column 16	Witness: DNW Allocation Basis			
1	Network Integrated Transmission Services	(\$897,725,308) (\$311,575)	Page 1, Line 5 Page 1, Line 7	2021 NSPL			
2	Dominion Settlement	(\$9,944,022)	Page 1, Line 9	2021 NSPL			
3	Underground Transmission Service (Docket EL 10-49)	\$59,732,423 (\$16,857,723)	Page 1, Line 17 Page 1, Line 23	2021 NSPL 2022 kWh			
4	Transmission Enhancement Charges/Credits	(\$826,811)	Page 1, Line 25	2022 kWh			
5	PJM Administrative Charges - Current	(\$325,673,016)	Page 1, Line 26	Composite			
6	Economic/Emergency Load Response Programs						
7	Subtotal Costs Subject to Deferral						
8	Amortization of Actual Over/Under Recovered Costs	\$85,708,194 \$1,933,442 (\$727,917,368)	Page 1, Line 27 Page 1, Line 28 Page 1, Line 29	Composite Composite			
9	Subsection A4 Costs Monthly Update Amount						
10	Total Costs Subject to Deferral						
11	Total Subsection A4 Revenues	\$811,479,449	Page 1, Line 30	Composite			
12	Total Monthly Under/Over Recovery	\$83,508,068	Page 1, Line 31	Composite			
 B. REVENUE REQUIREMENT BY CUSTOMER CLASS							
NSPL ALLOCATION	RESIDENTIAL	GS-1	GS-2	GS-3	GS-4	CHURCH	OD LIGHTS
13	14,500,783 100,0000%	8,167,275 56,3230%	752,182 5,1872%	1,883,731 13,0593%	1,636,921 11,2883%	1,988,526 13,7132%	62,148 0
14	Class Demand at Time of 2021 System Peak (1 CP Demand)	6,438,701	598,427	1,612,892	1,498,677	1,834,182	0,0288%
15	Class Allocation Factors (1 CP)	12,028,940	4,9749%	13,4084%	12,4872%	15,2481%	44,050
16	Class Demand at Time of 2021 System Peak (12 CP)	100,0000%	-1,8586%	0,2326%	0,7858%	0,0415%	0,0000%
17	Class Allocation Factors (12 CP)	53,5311%	-0,1415%	0,2322%	-0,0415%	0,0000%	0,0000%
18	Adjustment to 1 CP Class Allocation Factor to Move 2/3 to 12 CP	54,4544%	5,0457%	13,2922%	12,0743%	14,7351%	0,0000%
19	Class Allocation Factors (Moving 2/3 from 1 CP to 12 CP)	(\$807,938,483)	(\$440,065,897)	(\$107,398,833)	(\$597,559,169)	(\$119,056,918)	(\$3,127,334)
20	Revenue Requirement Allocated To Classes						\$0
 ENERGY ALLOCATION							
21	76,773,712 100,0000%	31,153,133 40,5779%	10,440,318 4,7420%	11,360,043 13,5586%	19,865,982 25,8763%	219,840 0,2863%	93,797 0,1222%
22	(\$17,684,534)	(\$7,176,005)	(\$836,596)	(\$2,404,888)	(\$2,616,743)	(\$4,576,056)	(\$2,1806)
 SUBTOTAL COSTS SUBJECT TO DEFERRAL							
23	(\$825,673,016) 100,0000%	(\$447,241,803) 54,1670%	(\$41,606,927) 5,0392%	(\$109,803,721) 13,2987%	(\$100,175,912) 12,1328%	(\$123,644,974) 14,9751%	(\$3,177,974) 0,3849%
24	Subtotal Subject to Deferral Composite Class Allocation Factors	(\$394,315,905) 54,1670%	(\$36,083,592) 5,0392%	(\$86,810,680) 13,2987%	(\$88,322,127) 12,1328%	(\$2,601,925) 0,3849%	(\$19,049) 0,0026%
 TOTAL COSTS SUBJECT TO DEFERRAL							
25	Total Subject to Deferral						
26	Composite Class Allocation Factors						
 TOTAL MONTHLY UNDER/OVER RECOVERY							
27	Total Monthly Under/Over Recovery	\$83,508,068	\$45,233,775 54,1670%	\$1,208,099 5,0392%	\$10,131,731 13,2987%	\$12,505,378 12,1328%	\$321,418 0,3849%
28	Composite Class Allocation Factors						

Company Exhibit No. _____
 Witness: PBH
 Schedule 1
 Page 1 of 4

SOUTHERN

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A-FRAME ADJUSTMENT CLAUSE RECOVERY FACTORS
ALLOCATION OF TRANSMISSION REVENUE REQUIREMENT TO CUSTOMER CLASSES

Line No.	A. TRANSMISSION REVENUE REQUIREMENT	Virginia Jurisdiction	Witness: DMW Formula Schedules	Allocation Basis
1	Network Integrated Transmission Service	\$932,380,050 Formula Sch 2; Page 1, Line 5		2022 NSPL
2	Transmission Enhancement Charges/Credits	(\$45,085,359) Formula Sch 2; Page 1, Line 32		2022 NSPL
3	PJM Administrative Changes - Current	\$18,977,881 Formula Sch 2; Page 1, Line 38		2022 kWh
4	Demand Response Programs Approved by FERC	\$1,103,832 Formula Sch 2; Page 1, Line 41		2022 kWh
5	True-Up Adjustment ⁽¹⁾	(\$83,508,058) Formula Sch 9; Page 1, Line 31		Composite
6	Update - January 2023 - August 2023	\$54,888,840 Formula Sch 10; Page 1, Line 15		2022 NSPL
7	Total	\$87,8758,118		
8	Revenue Requirement Allocated On NSPL	\$942,184,322		
9	Revenue Requirement Allocated On Energy	\$20,081,864		
10	Revenue Requirement Allocated On Composite	(\$83,508,058)		
11	Total	\$678,758,118		

B. REVENUE REQUIREMENT BY CUSTOMER CLASS

	VA JURIS	RESIDENTIAL	GS-1	GS-2	GS-3	GS-4	CHURCH	OD LIGHTS
12 a	Class Demand at Time of 2022 System Peak (1 CP Demand)	15,697,161	9,811,221	702,416	1,617,922	1,375,390	2,139,723	50,480
12 b	Class Allocation Factors (1CP)	100,000%	62,5032%	4,474%	10,301%	8,7620%	13,6313%	0,3215%
12 c	Class Demand at Time of 2022 System Peak (12 CP Demand)	13,057,189	6,927,395	610,641	1,627,223	1,520,631	2,316,618	44,482
12 d	Class Allocation Factors (12 CP)	100,000%	53,0543%	4,6767%	12,4623%	11,7225%	17,7436%	0,3407%
12 e	Adjustment to 1 CP Class Allocation Factor to 12 CP			0,2019%	2,1562%	2,9605%	4,1123%	0,0191%
13	Class Allocation Factors (Moving 3/3 from 1 CP to 12 CP)	100,000%	53,0543%	4,6767%	12,4623%	11,7225%	17,7436%	0,3407%
14	Revenue Requirement Allocated To Classes	\$942,184,322	\$499,858,895	\$44,062,775	\$117,417,910	\$110,447,708	\$167,177,572	\$3,209,762
15	ENERGY ALLOCATION							
16	2022 MWh Factor 3 - Energy	76,773,712	31,153,133	3,640,589	10,440,318	19,865,952	219,840	93,787
17	Revenue Requirement Allocated To Classes	\$20,081,864	40,5779%	4,742%	13,598%	14,7968%	25,870%	0,2863%
		\$8,148,791	\$952,277	\$4,208,059	\$2,730,898	\$2,597,471	\$5,195,390	\$57,504
18	TRUE UP ALLOCATION							
18a	Class Allocation Factors for 2022 True Up (1)	100,000%	54,1870%	5,0392%	13,2987%	12,1326%	14,9751%	0,3840%
		(\$33,508,668)	(\$45,233,775)	(\$4,208,059)	(\$11,105,482)	(\$10,131,731)	(\$12,505,378)	(\$321,418)
19	COMPOSITE ALLOCATION							
20	Total Revenue Requirement Allocated To Customer Classes	\$878,758,118	\$482,783,912	\$40,306,952	\$109,043,024	\$103,287,448	\$2,945,848	\$22,350
	Weighted Average Allocation	100,000%	52,663401072%	4,6437002%	12,408764356%	11,753797289%	18,192558425%	0,042543313%
21	12 Months Ending August 1 2024 kWh Sales	79,785,983,716	29,685,833,207	3,762,020,314	10,951,858,143	13,986,070,705	21,103,398,812	205,696,532
22	Class Revenue Requirement Per kWh							
		\$0.01558939	\$0.01084708	\$0.00995658	\$0.00738502	\$0.00757549	\$0.01432133	\$0.0024531

Note:
(1) Class allocation factor for 2022 True Up from Schedule 1, Page 1 line 28

Company Exhibit No. _____
Witness: PBH
Schedule 1
Page 2 of 4

EXHIBIT 2

**VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
DERIVATION OF SCHEDULE MBR AND SCHEDULE SCR CHARGES**

Line No.		Schedule MBR, SCR Secondary	Schedule MBR, SCR Primary and Transmission
1	Class Demand Average of 2022 12CP kW	1,530,631	2,316,818
2	Revenue Requirement Allocated To Classes	\$110,447,708	\$167,177,572
3	Revenue Requirement for 12CP Allocation / System Peak Demand	72.158	72.158
4	Monthly Revenue Requirement per kW	6.013	6.013
5	Revenue Requirement for Energy Allocation / kWh	\$ 0.000262	\$ 0.000262
6	True-up Adjustment for 2022 (Under) / Over Recovery (1)	\$9,867,075	\$12,042,558
7	True-up Adjustment for 2022 (Under) / Over Recovery (2)	\$264,656	\$462,820
8	True-up Adjustment for 2022 (Under) / Over RecoveryTotal	\$10,131,731	\$12,505,378
9	True-Up Adjustment per 12CP kW (Line 6 / Line 1)	\$6.446	\$5.198
10	Monthly True-Up Adjustment per 12CP kW (Line 9 / 12)	\$0.537	\$0.433
11	True-Up Adjustment Allocated to Energy Per kWh (Line 7 / Sch. 1, pg 2 Line 15 * 1,000)	\$ 0.000023	\$ 0.000023
12	Monthly Cost Recovery Rate Transmission Rate for NITS, True-Up 2022, Transmission Enhancement and Update per 12CP kW (Line 4 + Line 10 * -1)	\$5.476	\$5.580
13	Monthly Cost Recovery Rate for PJM Administrative Charges and Demand Response Programs Approved by FERC per kWh (Line 5 + Line 11 * -1)	\$ 0.000238	\$ 0.000238
14	Schedule MBR and Schedule SCR - Primary Rate per 12CP kW (Line 12)		\$5.580
15	Transmission to Primary Ratio		0.974184
16	Schedule MBR and Schedule SCR - Transmission Rate per 12CP kW (Line 14 * Line 15)		\$5.436

Notes:

- (1) From Schedule 1, pg 1, Line 27 * (Line 19 / Line 23)
- (2) From Schedule 1, pg 1, Line 27 * (Line 22 / Line 23)



VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
SCHEDULES MBR SECONDARY, MBR PRIMARY, AND MBR TRANSMISSION
AND SCHEDULES SCR SECONDARY, SCR PRIMARY, AND SCR TRANSMISSION

The following will be the Rider T1 charges for Schedule MBR and Schedule SCR and will be stated in the Rider T1 tariff.

		(1)		(2)
Schedule	Monthly Transmission Cost Recovery Rate for NITS, Transmission Enhancement and Update per 12CP kW		Monthly Cost Recovery Rate for PJM Administrative Charges and Demand Response Programs Approved by FERC per kWh	
1 MBR, SCR Secondary	\$ 5.476 (1)		\$ 0.000238 (3)	
2 MBR, SCR Primary	\$ 5.580 (1)		\$ 0.000238 (3)	
3 MBR, SCR Transmission	\$ 5.436 (2)		\$ 0.000238 (3)	

Notes:

- (1) From Schedule 1 Page 3, Line 12
- (2) From Schedule 1 Page 3, Line 16
- (3) From Schedule 1 Page 3, Line 13

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
FORECAST KWH SALES AND CUSTOMERS BY REVENUE CLASS
12 MONTHS ENDED AUGUST 31, 2024

Company Exhibit No. _____
Witness: PBH
Schedule 2
Page 1 of 9

----- REVENUE CLASS=A. RESIDENTIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2023	9	2,359,257	2,185,020,333
2023	10	2,361,371	1,550,508,185
2023	11	2,364,806	1,801,514,504
2023	12	2,368,479	2,539,976,184
2024	1	2,371,489	3,083,899,574
2024	2	2,373,635	3,118,277,999
2024	3	2,375,388	2,630,800,181
2024	4	2,376,265	2,064,686,008
2024	5	2,377,905	2,054,901,801
2024	6	2,380,182	2,627,315,375
2024	7	2,382,831	3,141,489,440
2024	8	2,386,150	2,912,725,687
<hr/>			
TOTAL			29,711,115,270

----- REVENUE CLASS=B. COMMERCIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2023	9	234,815	3,627,801,298
2023	10	234,911	3,529,766,252
2023	11	235,059	3,498,179,676
2023	12	235,175	3,759,276,419
2024	1	235,238	3,778,185,496
2024	2	235,333	3,501,734,865
2024	3	235,533	3,602,184,046
2024	4	235,657	3,453,944,777
2024	5	235,873	3,783,231,131
2024	6	236,080	3,954,867,247
2024	7	236,259	4,338,512,643
2024	8	236,430	4,298,633,430
<hr/>			
TOTAL			45,126,317,281

----- REVENUE CLASS=C. INDUSTRIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2023	9	550	458,204,313
2023	10	550	510,428,502
2023	11	549	448,090,979
2023	12	548	406,155,022
2024	1	547	467,370,612
2024	2	547	455,518,252
2024	3	546	414,969,666
2024	4	546	431,845,010
2024	5	544	439,740,680
2024	6	544	476,000,074
2024	7	543	465,325,875
2024	8	543	395,962,737
<hr/>			
TOTAL			5,369,611,724
<hr/>			
			80,207,044,276

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
FORECAST KWH SALES BY REVENUE CLASS AND RATE SCHEDULE
12 MONTHS ENDED AUGUST 31, 2024

Company Exhibit No. _____
Witness: PBH
Schedule 2
Page 2 of 9

2024

----- SCH SEQ NO.=A. RESIDENTIAL -----

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
1	29,511,915,121
1P	16,058,749
1S	148,684,873
1T	8,889,199
1W	285,265
24	1,949,757
27	19,539,965
28	3,758,220
29	34,120
TOTAL	29,711,115,270

----- SCH SEQ NO.=B. COMMERCIAL -----

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
GS1	3,753,322,276
GS2	9,033,005,226
GS2T	1,813,157,691
GS3	11,086,138,092
GS4	17,009,014,538
5	22,799,713
5C	153,691,478
5P	52,005,053
6	3,705,977
6TS	130,866,902
7	5,982,318
10	1,997,693,171
24	3,097,111
25	144,901
27	41,451,967
28	16,347,679
29	3,893,187
TOTAL	45,126,317,281

----- SCH SEQ NO.=C. INDUSTRIAL -----

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
GS1	2,715,720
GS2	72,849,300
GS2T	10,030,916
GS3	703,030,101
GS4	3,509,655,665
5	15,297
6TS	924,580
10	1,069,501,050
24	535
27	513,043
28	375,517
TOTAL	5,369,611,724
	=====
	80,207,044,276

VIRGINIA ELECTRIC AND POWER COMPANY
 DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
 SUMMARY OF FORECAST KWH SALES BY RATE SCHEDULE
 12 MONTHS ENDED AUGUST 31, 2024

Company Exhibit No.
 Witness: PBH
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RATE SCHEDULE	12 MONTHS ENDED		12 MOS ENDED 08/31/2024 FORECAST KWH	
	12 MOS ENDED			
	08/31/2024 FORECAST KWH	2022 TOT FORECAST KWH		
1	29,511,915,121	0	29,511,915,121	
1P	16,058,749	0	16,058,749	
1S	148,684,873	0	148,684,873	
1T	8,889,199	0	8,889,199	
1W	285,265	0	285,265	
GS1	3,756,037,996	0	3,756,037,996	
GS2	9,105,854,526	0	9,105,854,526	
GS2T	1,823,188,607	0	1,823,188,607	
GS3	11,789,168,194	0	11,789,168,194	
GS4	20,518,670,203	421,060,560	20,097,609,643	
5	22,815,010	0	22,815,010	
5C	153,691,478	0	153,691,478	
5P	52,005,053	0	52,005,053	
6	3,705,977	0	3,705,977	
6TS	131,791,483	0	131,791,483	
7	5,982,318	0	5,982,318	
10	3,067,194,221	0	3,067,194,221	
24	5,047,403	0	5,047,403	
25	144,901	0	144,901	
27	61,504,975	0	61,504,975	
28	20,481,416	0	20,481,416	
29	3,927,307	0	3,927,307	
<hr/>		<hr/>	<hr/>	
	80,207,044,276	421,060,560	79,785,983,716	

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
SUMMARY OF FORECAST KWH SALES
RATE SCHEDULES CATEGORIZED INTO CUSTOMER CLASSES
12 MONTHS ENDED AUGUST 31, 2024

Company Exhibit No.

Witness: PBH

Schedule 2

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CUSTOMER CLASS=A. RES

RATE SCHEDULE	12 MOS ENDED 08/31/2024	FORECAST KWH
1	29,511,915,121	
1P	16,058,749	
1S	148,684,873	
1T	8,889,199	
1W	285,265	
-----	-----	-----
CLASS	29,685,833,207	

CUSTOMER CLASS=B. GS-

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
7	5,982,318
GS1	3,756,037,996
-----	-----
CLASS	3,762,020,314

CUSTOMER CLASS=C. GS-1

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
5	22,815,010
GS2	9,105,854,526
GS2T	1,823,188,607
-----	-----
CLASS	10,951,858,143

CUSTOMER CLASS=D. GS-1

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KVH
10	2,061,405,052
6	3,705,977
6TS	131,791,483
GS3	11,789,168,194
-----	-----
CLASS	13,986,070,705

CUSTOMER CLASS=E. GS--

RATE	12 MOS ENDED 08/31/2024
SCHEDULE	FORECAST KWH
10	1,005,789,169
GS4	20,097,609,643
-----	-----
CLASS	21,103,398,812

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
SUMMARY OF FORECAST KWH SALES
RATE SCHEDULES CATEGORIZED INTO CUSTOMER CLASSES
12 MONTHS ENDED AUGUST 31, 2024

Company Exhibit No.
Witness: PBH
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----- CUSTOMER CLASS=F. CHURCH -----

	12 MOS ENDED
RATE	08/31/2024
SCHEDULE	FORECAST KWH
5C	153,691,478
5P	52,005,053
CLASS	205,696,532

----- CUSTOMER CLASS=G. OD LIGHT -----

	12 MOS ENDED
RATE	08/31/2024
SCHEDULE	FORECAST KWH
24	5,047,403
25	144,901
27	61,504,975
28	20,481,416
29	3,927,307
CLASS	91,106,003
	79,785,983,716

VIRGINIA ELECTRIC AND POWER COMPANY

DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
 ALLOCATION OF VIRGINIA JURISDICTIONAL REVENUE REQUIREMENT TO THE CUSTOMER CLASSES AND
 CALCULATION OF A 4 RATE ADJUSTMENT CLAUSE CUSTOMER CLASS RECOVERY FACTORS

Company Exhibit No.

Witness: PBH

Schedule 2

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CUSTOMER CLASS	VA JURIS REVENUE REQUIREMENT	CUST CLASS ALLOCATION FACTOR	CUST CLASS ALLOCATED REVENUE REQ	12 MOS ENDED 08/31/2024 FORECAST KWH	CUSTOMER CLASS RATE
A. RES	\$878,758,118	0.52663401	\$462,783,912	29,685,833,207	\$.01558939
B. GS-1	\$878,758,118	0.04643707	\$40,806,952	3,762,020,314	\$.01084708
C. GS-2	\$878,758,118	0.12408764	\$109,043,024	10,951,858,143	\$.00995658
D. GS-3	\$878,758,118	0.11753797	\$103,287,448	13,986,070,705	\$.00738502
E. GS-4	\$878,758,118	0.18192558	\$159,868,584	21,103,398,812	\$.00757549
F. CHURCH	\$878,758,118	0.00335229	\$2,945,848	205,696,532	\$.01432133
G. OD LIGHT	\$878,758,118	0.00002543	\$22,350	91,106,003	\$.00024531
		=====	=====	=====	
	1.00000000	\$878,758,118		79,785,983,716	

VIRGINIA ELECTRIC AND POWER COMPANY
 DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
 CALCULATION OF REVENUE REQUIREMENT BY RATE SCHEDULE

Company Exhibit No. _____
 Witness: PBH
 Schedule 2
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RATE SCHEDULE	CUSTOMER CLASS	12 MOS ENDED 08/31/2024 FORECAST KWH	CUSTOMER CLASS RATE	REVENUE REQ BY SCHEDULE AND CLASS
1	RES	29,511,915,121	\$.01558939	\$460,072,636
1P	RES	16,058,749	\$.01558939	\$250,346
1S	RES	148,684,873	\$.01558939	\$2,317,906
1T	RES	8,889,199	\$.01558939	\$138,577
1W	RES	285,265	\$.01558939	\$4,447
GS1	GS-1	3,756,037,996	\$.01084708	\$40,742,062
GS2	GS-2	9,105,854,526	\$.00995658	\$90,663,146
GS2T	GS-2	1,823,188,607	\$.00995658	\$18,152,719
GS3	GS-3	11,789,168,194	\$.00738502	\$87,063,273
GS4	GS-4	20,097,609,643	\$.00757549	\$152,249,238
5	GS-2	22,815,010	\$.00995658	\$227,159
5C	CHURCH	153,691,478	\$.01432133	\$2,201,066
5P	CHURCH	52,005,053	\$.01432133	\$744,782
6	GS-3	3,705,977	\$.00738502	\$27,369
6TS	GS-3	131,791,483	\$.00738502	\$973,283
7	GS-1	5,982,318	\$.01084708	\$64,891
10 S	GS-3	2,061,405,052	\$.00738502	\$15,223,523
10 P	GS-4	1,005,789,169	\$.00757549	\$7,619,346
24	OD LIGHT	5,047,403	\$.00024531	\$1,238
25	OD LIGHT	144,901	\$.00024531	\$36
27	OD LIGHT	61,504,975	\$.00024531	\$15,088
28	OD LIGHT	20,481,416	\$.00024531	\$5,024
29	OD LIGHT	3,927,307	\$.00024531	\$963
=====				=====
		79,785,983,716		\$878,758,118

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
REVENUE REQUIREMENT BY RATE SCHEDULE AND
CALCULATION OF RATE PER KWH BY RATE SCHEDULE

Company Exhibit No. _____
Witness: PBH
Schedule 2
Page 8 of 9

RATE SCHEDULE	REVENUE REQ BY REVENUE CLASS	12 MOS ENDED 08/31/2024 FORECAST KWH	RATE BY SCHEDULE (ROUNDED)	SEE NOTES
1	\$460,072,636	29,511,915,121	.015589	
1P	\$250,346	16,058,749	.015589	
1S	\$2,317,906	148,684,873	.015589	
1T	\$138,577	8,889,199	.015589	
1W	\$4,447	285,265	.015589	
GS1	\$40,742,062	3,756,037,996	.010847	
GS2	\$90,663,146	9,105,854,526	.009957	*
GS2T	\$18,152,719	1,823,188,607	.009957	*
GS3	\$87,063,273	11,789,168,194	.007385	*
GS4	\$152,249,238	20,097,609,643	.007575	*
5	\$227,159	22,815,010	.009957	
5C	\$2,201,066	153,691,478	.014321	
5P	\$744,782	52,005,053	.014321	
6	\$27,369	3,705,977	.007385	
8TS	\$973,283	131,791,483	.007385	
7	\$64,891	5,982,318	.010847	
10 S	\$15,223,523	2,061,405,052	.007385	*
10 P	\$7,619,346	1,005,789,169	.007575	*
24	\$1,238	5,047,403	.000245	
25	\$36	144,901	.000245	
27	\$15,088	61,504,975	.000245	
28	\$5,024	20,481,416	.000245	
29	\$963	3,927,307	.000245	
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	\$878,758,118	79,785,983,716		

* THE RATE DESIGN FOR THESE SCHEDULES IS SHOWN ON THE
NEXT PAGE OF THIS EXHIBIT AND REFLECTS DEMAND BILLING.

VIRGINIA ELECTRIC AND POWER COMPANY
DETERMINATION OF A 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
RATE DESIGN FOR RATE SCHEDULES GS-2, GS-2T, GS-3, GS-4, 8, & 10 WITH DEMAND BILLING

Company Exhibit No. _____
Witness: PBH
Schedule 2
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A. DESIGN FOR GS-2 A 4 RATE ADJUSTMENT CLAUSE

DEMAND BILLING

TOTAL GS-2 REVENUE REQUIREMENT	\$90,668,146
DIVIDED BY TOTAL GS-2 KW DEMANDS	25,976,185
= GS-2 KW RATE - DEMAND BILLING	\$3.490 PER KW

NON-DEMAND BILLING

GS-2 KW RATE - DEMAND BILLING	\$3.490/KW
X GS-2 NON-DEMAND KW UNITS	4,466,926
= GS-2 NON-DEMAND REVENUE REQ.	\$15,589,572
DIVIDED BY GS-2 NON DEMAND KWH	636,325,339
= GS-2 KWH RATE - NON-DEM BILLING	\$0.024499 PER KWH

B. DESIGN FOR GS-2T A 4 RATE ADJUSTMENT CLAUSE

TOTAL GS-2T REVENUE REQUIREMENT	\$18,152,719
DIVIDED BY TOTAL GS-2T KW DEMANDS	4,448,464
= GS-2T KW RATE	\$4.081 PER ON-PEAK KW

C. DESIGN FOR GS-3 A 4 RATE ADJUSTMENT CLAUSE

TOTAL GS-3 REVENUE REQUIREMENT	\$87,063,273
DIVIDED BY TOTAL GS-3 KW DEMANDS	22,148,066
= GS-3 KW RATE	\$3.931 PER ON-PEAK KW

D. DESIGN FOR GS-4 & SCH 8 A 4 RATE ADJUSTMENT CLAUSE

CALCULATION TO ADJUST KW UNITS FOR RATE DESIGN

PRESENT GS-4 ESS KW CHG - PRIMARY	\$10.265 PER ON-PEAK KW
PRESENT GS-4 ESS KW CHG - TRANS.	\$10.000 PER ON-PEAK KW
RATIO OF TRANS CHG TO PRIMARY CHG	0.974184
PRIMARY KW DEMAND UNITS	30,304,339
TRANSMISSION KW DEMAND UNITS	1,610,929
ADJ TO TRANSMISSION KW TO REFLECT	
TRANSMISSION DISCOUNT (X RATIO)	1,569,341
TOTAL GS-4 KW DEMANDS (ADJUSTED)	31,873,681

CALCULATION FOR GS-4 & SCH 8 KW PRICING

TOTAL GS-4 REVENUE REQUIREMENT	\$152,249,238
DIVIDED BY ADJUSTED GS-4 KW	31,873,681
= GS-4 & SCH 8 KW PRICE (PRIMARY)	\$4.777 PER ON-PEAK KW
X TRANSMISSION TO PRIMARY RATIO	0.974184
= GS-4 & SCH 8 KW RATE (TRANSMISSION)	\$4.654 PER ON-PEAK KW

E. DESIGN FOR SCH 10 A 4 RATE ADJUSTMENT CLAUSE

CALCULATION OF SCH 10 (SEC VOLT) RATE DESIGN

TOTAL 10 (SEC) REVENUE REQUIREMENT	\$15,223,523
DIVIDED BY 10 (SEC) ES PEAK KW	6,958,804
= SCH 10 (SEC) ES PEAK KW RATE	\$2.188 PER ES PEAK KW

CALCULATION OF SCH 10 (PRI VOLT) RATE DESIGN

TOTAL 10 (PRI) REVENUE REQUIREMENT	\$7,619,346
DIVIDED BY 10 (PRI) ES PEAK KW	3,125,096
= SCH 10 (PRI) ES PEAK KW PRICE	\$2.438 PER ES PEAK KW

VIRGINIA ELECTRIC AND POWER COMPANY
CALCULATION OF RIDER T1 RATES
FOR THE RATE YEAR BEGINNING SEPTEMBER 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rider T1									
Schedule 1	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1, Standby	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1G	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1P	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1S	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1T	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1W	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule DP-R	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule 1EV	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule EV	\$0.015589	\$2.121	\$0.00970	\$0.005889	\$0.801	\$0.801	\$0.005884	\$0.801	\$0.801
Schedule GS-1	\$0.010847	\$0.010847	\$0.00970	\$0.005882	\$0.5027	\$0.5027	\$0.005027	\$0.5027	\$0.5027
Schedule DP-1	\$0.010847	\$0.010847	\$0.00970	\$0.005882	\$0.5027	\$0.5027	\$0.005027	\$0.5027	\$0.5027
Schedule GS-2 (Non-Demand Billing)	\$0.024499	\$3.490	\$0.01476	\$0.009739	\$1.971	\$1.519	\$0.009739	\$1.519	\$1.519
Schedule GS-2 (Demand Billing)	\$0.024499	\$3.490	\$0.01476	\$0.009739	\$1.971	\$1.519	\$0.009739	\$1.519	\$1.519
Schedule GS-2T	\$4.081	\$2.313	\$0.00548	\$0.004477	\$1.768	\$1.768	\$0.004477	\$1.768	\$1.768
Schedule DP-2	\$0.009857	\$3.931	\$0.00548	\$0.004477	\$1.768	\$1.768	\$0.004477	\$1.768	\$1.768
Schedule GS-3	\$3.931	\$2.277	\$0.00548	\$0.004477	\$1.768	\$1.768	\$0.004477	\$1.768	\$1.768
Schedule MBR, SCR (Secondary)	\$5.476	\$0.00900	\$0.00548	\$0.00238	\$5.476	\$5.476	\$0.00238	\$5.476	\$5.476
Schedule GS-4 (Primary)	\$4.777	\$2.371	\$0.00548	\$0.00238	\$2.406	\$2.406	\$0.00238	\$2.406	\$2.406
Schedule MBR, SCR (Primary)	\$5.580	\$0.00900	\$0.00548	\$0.00238	\$5.580	\$5.580	\$0.00238	\$5.580	\$5.580
Schedule GS-4 (Transmission)	\$4.654	\$2.310	\$0.00548	\$0.00238	\$2.344	\$2.344	\$0.00238	\$2.344	\$2.344
Schedule MBR, SCR (Transmission)	\$5.436	\$0.00900	\$0.00548	\$0.00238	\$5.436	\$5.436	\$0.00238	\$5.436	\$5.436
Schedule 8 (Primary)	\$4.777	\$2.371	\$0.00548	\$0.00238	\$2.406	\$2.406	\$0.00238	\$2.406	\$2.406
Schedule 8 (Transmission)	\$4.654	\$2.310	\$0.00548	\$0.00238	\$2.344	\$2.344	\$0.00238	\$2.344	\$2.344
Schedule 10 (Secondary)	\$2.188	\$1.094	\$0.00548	\$0.00238	\$1.084	\$1.084	\$0.00238	\$1.084	\$1.084
Schedule 10 (Primary and Transmission)	\$2.438	\$0.646	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 5	\$0.009857	\$0.00548	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 5C	\$0.014321	\$0.00887	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 5P	\$0.014321	\$0.00887	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 6	\$0.007385	\$0.00482	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 6TS	\$0.007385	\$0.00477	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 7	\$0.010847	\$0.00603	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 24	\$0.00245	\$0.0019	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 25	\$0.00245	\$0.0019	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 27	\$0.00245	\$0.0019	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 28	\$0.00245	\$0.0019	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792
Schedule 29	\$0.00245	\$0.0019	\$0.00548	\$0.00238	\$1.792	\$1.792	\$0.00238	\$1.792	\$1.792

Note

1) Rider T1 Energy Charge calculation is adjusted for Standby Charge Revenue recovered through Base Transmission and Rider T1 Standby Charges.

Company Exhibit No. _____

Witness: PBH
Schedule 3
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10/10/2023

VIRGINIA ELECTRIC AND POWER COMPANY
 A▲ REVENUE BREAKDOWN, BASE RATES & RIDER T1
 FOR THE RATE YEAR BEGINNING SEPTEMBER 1, 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Rate Schedule	Forecast kWh	Forecast kW	Proposed Gross AA Revenue Requirement	Base kWh Rate	Base kW Rate	Revenue Recovery through Base Rates	Revenue Recovery through Base Rates	Revenue Recovery through Base Rates	Revenue Recovery through Rider T1 Standby Charge	Projected Revenue Recovery through New Rider T1 Energy Charge	Projected Revenue Recovery through Present Rider T1 Energy Charge	NOT USED FOR RATE DESIGN INFORMATION ONLY
All Residential	29,385,453.207	\$482,783,812	\$0.00970	\$40,742,082	\$21,860,141	\$100,487	\$90,886	\$174,688,877	\$0.000208	\$35,232,153	\$4,971,587	
GS-1	1,756,637,986	\$40,742,082	\$0.00582	\$15,589,572	\$9,392,182			\$8,197,410	\$0.0003986	\$8,941,673		
GS-2, Non-Demand	836,329,339	21,569,259	\$75,073,574	\$1,971	\$42,384,748				\$32,678,825	\$1,285	\$27,209,213	
GS-2, Demand		4,448,484	\$18,152,719	\$2,313	\$10,268,297				\$7,863,422	\$1,511	\$8,721,628	
GS2T		22,148,065	\$87,083,273	\$2,277	\$50,431,146				\$38,632,127	\$1,778	\$39,401,408	
GS3		30,304,339	\$144,751,974	\$2,371	\$71,851,588				\$72,900,387	\$1,157	\$35,082,120	
GS-4 (PRM)		1,610,329	\$7,497,974	\$2,310	\$3,721,246				\$3,776,018	\$1,127	\$1,815,517	
GS-4 (TRA)			\$227,158	\$123,657					\$103,502	\$0.000840	\$87,610	
5	22,115,010	\$0,00542	\$2,201,056	\$1,383,243					\$837,823	\$0.004240	\$651,852	
SC	153,891,478	\$0,08887	\$744,782	\$461,285					\$283,497	\$0.004240	\$220,501	
SP	52,005,053	\$0,00887	\$27,369	\$17,863					\$9,506	\$0.002867	\$10,625	
6	3,705,977	\$0,00462	\$973,253	\$628,645					\$344,638	\$0.002917	\$394,436	
6TS	131,791,483	\$84,891	\$0,00503	\$8,073					\$28,818	\$0.003776	\$22,589	
7	5,682,318	\$15,223,523	\$6,958,604	\$7,512,932					\$7,610,591	\$1,127,128		
10 (SEC)		3,125,096	\$7,619,348	\$2,018,812					\$5,600,534	\$3,850,118		
10 (PRM/TRA)		5,047,403	\$1,238	\$959					\$279	\$0.000002	\$10	
24	144,901	\$36	\$0,00019	\$28					\$8	\$0.000002	\$0	
25		\$1,504,975	\$15,988	\$11,686					\$3,402	\$0.000002	\$123	
27		20,481,416	\$5,074	\$3,691					\$1,113	\$0.000002	\$41	
28		3,527,307	\$983	\$746					\$217	\$0.000002	\$58	
29												
Total			\$978,758,118		\$510,172,733			\$100,487	\$60,966	\$358,423,932	\$213,710,123	
Total Base Transmission Revenue including Base Transmission Standby Charges												
Total Rider T1 Revenue including Rider T1 Standby Charges												

Company Exhibit No. _____

Witness: PBH

Schedule 4

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\$368,484,888

9/20/2023

RIDER T1TRANSMISSION

The following Virginia Electric and Power Company filed Bundled Rate Schedules and special contracts approved by the State Corporation Commission pursuant to Virginia Code § 56-235.2 shall be increased by the applicable cents per kilowatt-hour and/or dollars per kilowatt charge.

Rate Schedule	Cents per Electricity Supply kWh Charge	Dollars per kW Demand Charge
Schedule 1	0.5884¢/kWh	\$0.801/kW ¹
Schedule 1G	0.5884¢/kWh	\$0.801/kW ¹
Schedule 1P	0.5884¢/kWh	
Schedule 1S	0.5884¢/kWh	\$0.801/kW ¹
Schedule 1T	0.5884¢/kWh	
Schedule 1W	0.5884¢/kWh	
Schedule DP-R	0.5884¢/kWh	
Schedule 1EV	0.5884¢/kWh	
Schedule EV	0.5884¢/kWh	
Schedule GS-1	0.5027¢/kWh	
Schedule DP-1	0.5027¢/kWh	
Schedule GS-2 (Non-Demand Billing)	0.9739¢/kWh	
Schedule GS-2 (Demand Billing)		\$1.519/kW ²
Schedule GS-2T		\$1.768/kW ³
Schedule DP-2	0.4477¢/kWh	
Schedule GS-3 (Secondary)		\$1.654/kW ³
Schedule MBR, SCR (Secondary)	0.0238¢/kWh ⁶	\$5.476/kW ⁶
Schedule GS-4 (Primary)		\$2.406/kW ³
Schedule MBR, SCR (Primary)	0.0238¢/kWh ⁶	\$5.580/kW ⁶
Schedule GS-4 (Transmission)		\$2.344/kW ³
Schedule MBR, SCR (Transmission)	0.0238¢/kWh ⁶	\$5.436/kW ⁶
Schedule 8 (Primary)		\$2.406/kW ⁴
Schedule 8 (Transmission)		\$2.344/kW ⁴
Schedule 10 (Secondary)		\$1.094/kW ⁵
Schedule 10 (Primary and Transmission)		\$1.792/kW ⁵
Schedule 5	0.4537¢/kWh	
Schedule 5C	0.5451¢/kWh	
Schedule 5P	0.5451¢/kWh	
Schedule 6	0.2565¢/kWh	
Schedule 6TS	0.2615¢/kWh	
Schedule 7	0.4817¢/kWh	
Schedule 24, 25, 27, 28, 29	0.0055¢/kWh	

¹Applied to kW of Demand only for net-metering applications where generation is sized above 15 kW. Such installations will pay the Rider T1 energy charge or the Rider T1 demand charge, whichever is greater.

²Applied to kW of Demand

³Applied to kW of On-peak Electricity Supply Demand

⁴Applied to kW of Contract Supplementary - Standby Demand

⁵Applied to kW of Electricity Supply Peak Demand

⁶Applied to Customer's NSPL (12CP Based) kW Demand and kWh Energy

VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - RESIDENTIAL - SCHEDULE 1

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SUMMER MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023			EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023			DIFFERENCE	PERCENT DIFFERENCE		
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS###	FUEL*	TOTAL BILL		
600	\$39.44	\$19.24	\$14.29	\$72.97	\$39.44	\$20.58	\$14.29	\$74.31	\$1.34	1.8%
750	\$55.87	\$28.83	\$21.44	\$106.14	\$55.87	\$30.83	\$21.44	\$108.14	\$2.00	1.9%
1,000	\$74.12	\$38.49	\$28.59	\$141.20	\$74.12	\$41.16	\$28.59	\$143.87	\$2.67	1.9%
1,500	\$111.51	\$57.70	\$42.88	\$212.09	\$111.51	\$61.72	\$42.88	\$216.11	\$4.02	1.9%
2,000	\$148.89	\$76.88	\$57.17	\$282.94	\$148.89	\$82.23	\$57.17	\$288.29	\$5.35	1.9%
2,500	\$186.28	\$96.19	\$71.47	\$353.94	\$186.28	\$102.88	\$71.47	\$360.63	\$6.69	1.9%
3,000	\$223.67	\$115.36	\$85.76	\$424.79	\$223.67	\$123.39	\$85.76	\$432.82	\$8.03	1.9%
5,000	\$373.24	\$192.30	\$142.94	\$708.48	\$373.24	\$205.68	\$142.94	\$721.86	\$13.38	1.9%

BASE MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023			EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023			DIFFERENCE	PERCENT DIFFERENCE		
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS###	FUEL*	TOTAL BILL		
600	\$39.44	\$19.24	\$14.29	\$72.97	\$39.44	\$20.58	\$14.29	\$74.31	\$1.34	1.8%
750	\$55.87	\$28.83	\$21.44	\$106.14	\$55.87	\$30.83	\$21.44	\$108.14	\$2.00	1.9%
1,000	\$68.88	\$38.49	\$28.59	\$135.96	\$68.88	\$41.16	\$28.59	\$138.63	\$2.67	2.0%
1,500	\$93.17	\$57.70	\$42.88	\$193.76	\$93.17	\$61.72	\$42.88	\$197.77	\$4.02	2.1%
2,000	\$117.46	\$76.88	\$57.17	\$251.51	\$117.46	\$82.23	\$57.17	\$256.66	\$5.35	2.1%
2,500	\$141.75	\$96.19	\$71.47	\$309.41	\$141.75	\$102.88	\$71.47	\$316.10	\$6.69	2.2%
3,000	\$166.04	\$115.36	\$85.76	\$367.16	\$166.04	\$123.39	\$85.76	\$375.19	\$8.03	2.2%
5,000	\$263.22	\$192.30	\$142.94	\$598.46	\$263.22	\$205.68	\$142.94	\$611.84	\$13.38	2.2%

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per KWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

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VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - SCHEDULE GS-1

SUMMER MONTHS

BILL KW	KWH	PHASE	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				DIFFERENCE	PERCENT DIFFERENCE
				BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL		
5	500	1	14%	\$39.19	\$15.84	\$14.29	\$69.32	\$39.19	\$16.36	\$14.29	\$69.84	\$0.52	0.8%
	500	3	14%	\$42.95	\$15.84	\$14.29	\$73.08	\$42.95	\$16.36	\$14.29	\$73.60	\$0.62	0.7%
1,000	1	28%		\$67.59	\$31.64	\$28.59	\$127.82	\$67.59	\$32.68	\$28.59	\$128.86	\$1.04	0.8%
1,000	3	28%		\$71.35	\$31.64	\$28.59	\$131.58	\$71.35	\$32.68	\$28.59	\$132.62	\$1.04	0.8%
1,500	1	42%		\$96.48	\$47.48	\$42.88	\$186.82	\$96.48	\$49.02	\$42.88	\$188.38	\$1.56	0.8%
1,500	3	42%		\$100.24	\$47.48	\$42.88	\$190.58	\$100.24	\$49.02	\$42.88	\$192.14	\$1.56	0.8%
2,000	1	56%		\$127.30	\$63.24	\$57.17	\$247.71	\$127.30	\$65.32	\$57.17	\$249.79	\$2.08	0.8%
2,000	3	56%		\$131.06	\$63.24	\$57.17	\$251.47	\$131.06	\$65.32	\$57.17	\$253.55	\$2.08	0.8%
15	1,500	1	14%	\$96.48	\$47.48	\$42.88	\$186.82	\$96.48	\$49.02	\$42.88	\$188.38	\$1.56	0.8%
	1,500	3	14%	\$100.24	\$47.48	\$42.88	\$190.58	\$100.24	\$49.02	\$42.88	\$192.14	\$1.56	0.8%
3,000	1	28%		\$188.93	\$94.92	\$85.76	\$369.61	\$188.93	\$98.04	\$85.76	\$372.73	\$3.12	0.8%
3,000	3	28%		\$192.69	\$94.92	\$85.76	\$373.37	\$192.69	\$98.04	\$85.76	\$376.49	\$3.12	0.8%
4,500	1	42%		\$281.37	\$142.35	\$128.64	\$552.37	\$281.37	\$147.04	\$128.64	\$557.05	\$4.68	0.8%
4,600	3	42%		\$285.13	\$142.38	\$128.64	\$558.13	\$285.13	\$147.04	\$128.64	\$560.81	\$4.68	0.8%
6,000	1	56%		\$373.82	\$189.82	\$171.52	\$735.16	\$373.82	\$196.06	\$171.52	\$741.40	\$6.24	0.8%
6,000	3	56%		\$377.58	\$189.82	\$171.52	\$738.92	\$377.58	\$196.06	\$171.52	\$745.16	\$6.24	0.8%
25	2,500	1	14%	\$158.11	\$79.11	\$71.47	\$308.69	\$158.11	\$81.71	\$71.47	\$311.29	\$2.60	0.8%
	2,500	3	14%	\$161.87	\$79.11	\$71.47	\$312.45	\$161.87	\$81.71	\$71.47	\$315.05	\$2.60	0.8%
5,000	1	28%		\$312.19	\$158.24	\$142.94	\$613.37	\$312.19	\$163.45	\$142.94	\$618.68	\$6.21	0.8%
5,000	3	28%		\$315.95	\$158.24	\$142.94	\$617.13	\$315.95	\$163.45	\$142.94	\$622.34	\$6.21	0.8%
7,500	1	42%		\$466.26	\$237.29	\$214.40	\$917.95	\$466.26	\$245.09	\$214.40	\$925.75	\$7.80	0.8%
7,500	3	42%		\$470.02	\$237.29	\$214.40	\$921.71	\$470.02	\$245.09	\$214.40	\$929.51	\$7.80	0.8%
10,000	1	56%		\$620.34	\$316.35	\$285.87	\$1,222.58	\$620.34	\$326.76	\$285.87	\$1,232.97	\$10.41	0.8%
10,000	3	56%		\$624.10	\$316.35	\$285.87	\$1,226.32	\$624.10	\$326.76	\$285.87	\$1,236.73	\$10.41	0.8%

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - SCHEDULE GS-1



BASE MONTHS															
BILL KW	KWH	PHASE	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				DIFFERENCE	PERCENT DIFFERENCE		
				APPLICABLE NON-FUEL RIDERS##		FUEL*	TOTAL BILL	APPLICABLE NON-FUEL RIDERS###		FUEL*	TOTAL BILL				
				BASIC RATE #	NON-FUEL RIDERS##			BASIC RATE #	NON-FUEL RIDERS###						
5	500	1	14%	\$39.19	\$15.84	\$14.29	\$69.32	\$39.19	\$16.36	\$14.29	\$69.84	\$0.52	0.8%		
	500	3	14%	\$42.95	\$15.84	\$14.29	\$73.00	\$42.95	\$16.36	\$14.29	\$73.60	\$0.52	0.7%		
1,000	1	28%		\$67.59	\$31.84	\$28.59	\$127.82	\$67.59	\$32.88	\$28.59	\$128.86	\$1.04	0.8%		
	1,000	3	28%	\$71.35	\$31.84	\$28.59	\$131.68	\$71.35	\$32.68	\$28.59	\$132.62	\$1.04	0.8%		
1,500	1	42%		\$94.11	\$47.46	\$42.88	\$184.45	\$94.11	\$49.02	\$42.88	\$186.01	\$1.66	0.8%		
	1,500	3	42%	\$97.87	\$47.46	\$42.88	\$188.21	\$97.87	\$49.02	\$42.88	\$189.77	\$1.66	0.8%		
2,000	1	56%		\$113.09	\$63.24	\$57.17	\$233.50	\$113.09	\$65.32	\$57.17	\$235.58	\$2.08	0.9%		
	2,000	3	56%	\$116.85	\$63.24	\$57.17	\$237.26	\$116.85	\$65.32	\$57.17	\$239.34	\$2.08	0.9%		
15	1,500	1	14%	\$94.11	\$47.46	\$42.88	\$184.45	\$94.11	\$49.02	\$42.88	\$186.01	\$1.66	0.8%		
	1,500	3	14%	\$97.87	\$47.46	\$42.88	\$188.21	\$97.87	\$49.02	\$42.88	\$189.77	\$1.66	0.8%		
3,000	1	28%		\$151.06	\$94.92	\$85.76	\$331.74	\$151.06	\$98.04	\$85.76	\$334.86	\$3.12	0.9%		
	3,000	3	28%	\$154.82	\$94.92	\$85.76	\$336.50	\$154.82	\$98.04	\$85.76	\$338.62	\$3.12	0.9%		
4,500	1	42%		\$208.00	\$142.38	\$128.84	\$479.00	\$208.00	\$147.04	\$128.84	\$483.68	\$4.68	1.0%		
	4,500	3	42%	\$211.76	\$142.36	\$128.84	\$482.76	\$211.76	\$147.04	\$128.84	\$487.44	\$4.68	1.0%		
6,000	1	56%		\$264.94	\$189.82	\$171.52	\$626.28	\$264.94	\$196.06	\$171.52	\$632.52	\$8.24	1.0%		
	6,000	3	56%	\$268.70	\$189.82	\$171.52	\$630.04	\$268.70	\$196.06	\$171.52	\$636.28	\$8.24	1.0%		
25	2,500	1	14%	\$132.08	\$79.11	\$71.47	\$282.66	\$132.08	\$81.71	\$71.47	\$285.26	\$2.60	0.9%		
	2,500	3	14%	\$135.84	\$79.11	\$71.47	\$286.42	\$135.84	\$81.71	\$71.47	\$289.02	\$2.60	0.9%		
5,000	1	28%		\$226.88	\$168.24	\$142.94	\$528.16	\$226.88	\$163.45	\$142.94	\$533.37	\$5.21	1.0%		
	5,000	3	28%	\$230.74	\$158.24	\$142.94	\$531.92	\$230.74	\$163.45	\$142.94	\$537.13	\$5.21	1.0%		
7,500	1	42%		\$321.88	\$237.29	\$214.40	\$773.57	\$321.88	\$245.09	\$214.40	\$781.37	\$7.80	1.0%		
	7,500	3	42%	\$325.64	\$237.29	\$214.40	\$777.33	\$325.64	\$245.09	\$214.40	\$785.13	\$7.80	1.0%		
10,000	1	56%		\$416.78	\$316.35	\$285.87	\$1,019.00	\$416.78	\$326.76	\$285.87	\$1,029.41	\$10.41	1.0%		
	10,000	3	56%	\$420.54	\$316.35	\$285.87	\$1,022.76	\$420.54	\$326.76	\$285.87	\$1,033.17	\$10.41	1.0%		

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

VIRGINIA ELECTRIC AND POWER COMPANY
TYPICAL BILLS - SCHEDULE GS-2

SUMMER MONTHS

BILL KWH	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023						
		BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL			
30	4,500 9,000 15,000	21% 42% 69%	\$364.21 \$528.87 \$578.98	\$180.05 \$300.67 \$388.45	\$128.64 \$257.28 \$428.81	\$672.90 \$1,086.82 \$1,396.24	\$364.21 \$528.87 \$578.98	\$174.79 \$308.29 \$396.07	\$128.64 \$257.28 \$428.81	\$667.64 \$1,094.44 \$1,403.86	(\$5.26) \$7.62 \$7.62	-0.3% 0.7% 0.5%
50	7,500 15,000 25,000	21% 42% 69%	\$593.75 \$868.20 \$951.72	\$300.10 \$501.16 \$647.41	\$214.40 \$428.81 \$714.68	\$1,108.25 \$1,798.17 \$2,313.81	\$593.75 \$868.20 \$951.72	\$291.32 \$513.86 \$660.11	\$214.40 \$428.81 \$714.68	\$1,099.47 \$1,810.87 \$2,326.51	(\$8.78) \$12.70 \$12.70	-0.3% 0.7% 0.5%
100	15,000 30,000 50,000	21% 42% 69%	\$1,167.62 \$1,716.50 \$1,883.54	\$600.15 \$1,002.25 \$1,294.80	\$428.81 \$857.61 \$1,429.35	\$2,196.58 \$3,576.36 \$4,607.69	\$1,167.62 \$1,716.50 \$1,883.54	\$582.60 \$1,027.65 \$1,320.20	\$428.81 \$857.61 \$1,429.35	\$2,179.03 \$3,601.76 \$4,633.09	(\$17.55) \$25.40 \$25.40	-0.3% 0.7% 0.6%
150	22,500 45,000 75,000	21% 42% 69%	\$1,741.48 \$2,564.80 \$2,815.35	\$900.20 \$1,503.41 \$1,942.21	\$643.21 \$1,286.42 \$2,144.03	\$3,284.89 \$5,354.63 \$6,901.59	\$1,741.48 \$2,564.80 \$2,815.35	\$873.88 \$1,541.51 \$1,980.31	\$643.21 \$1,286.42 \$2,144.03	\$3,258.57 \$5,392.73 \$6,939.69	(\$26.32) \$38.10 \$38.10	-0.3% 0.7% 0.6%
250	37,500 75,000 125,000	21% 42% 69%	\$2,889.20 \$4,261.41 \$4,679.00	\$1,500.31 \$2,505.66 \$3,237.01	\$1,072.01 \$2,144.03 \$3,573.38	\$5,461.52 \$8,911.10 \$11,489.39	\$2,889.20 \$4,261.41 \$4,679.00	\$1,456.43 \$2,569.16 \$3,300.51	\$1,072.01 \$2,144.03 \$3,573.38	\$5,417.64 \$8,974.60 \$11,552.89	(\$43.88) \$63.50 \$63.50	-0.3% 0.7% 0.6%
450	67,500 135,000 225,000	21% 42% 69%	\$5,184.65 \$7,654.62 \$8,406.28	\$2,700.52 \$4,510.16 \$5,826.61	\$1,929.62 \$3,859.25 \$6,432.08	\$9,814.79 \$16,024.03 \$20,664.97	\$5,184.65 \$7,654.62 \$8,406.28	\$2,821.54 \$4,624.46 \$5,940.91	\$1,929.62 \$3,859.25 \$6,432.08	\$9,735.81 \$16,138.33 \$20,779.27	(\$78.98) \$114.30 \$114.30	-0.3% 0.7% 0.6%

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

Company Exhibit No. _____
Witness: PBH
Schedule 6
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VIRGINIA ELECTRIC AND POWER COMPANY
TYPICAL BILLS - SCHEDULE GS-2

BASE MONTHS

BILL KWH	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				TOTAL BILL	DIFFERENCE	PERCENT DIFFERENCE			
		APPLICABLE		APPLICABLE		APPLICABLE		APPLICABLE							
		BASIC RATE #	BASIC NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	BASIC NON-FUEL RIDERS###	FUEL*	TOTAL BILL						
30	4,500 9,000 15,000	21% 42% 69%	\$334.66 \$489.54 \$539.65	\$180.05 \$300.67 \$388.45	\$128.84 \$257.28 \$428.81	\$643.35 \$1,047.49 \$1,356.91	\$334.66 \$489.54 \$539.65	\$174.79 \$308.29 \$396.07	\$128.84 \$257.28 \$428.81	\$638.09 \$1,055.11 \$1,364.53	(\$5.26) \$7.62 \$7.62	-0.8% 0.7% 0.6%			
50	7,500 15,000 25,000	21% 42% 69%	\$544.50 \$802.65 \$886.17	\$300.10 \$501.16 \$647.41	\$214.40 \$428.81 \$714.88	\$1,059.00 \$1,732.62 \$2,248.26	\$544.50 \$802.65 \$886.17	\$291.32 \$513.86 \$860.11	\$214.40 \$428.81 \$714.88	\$1,050.22 \$1,745.32 \$2,260.96	(\$8.78) \$12.70 \$12.70	-0.8% 0.7% 0.6%			
100	15,000 30,000 50,000	21% 42% 69%	\$1,059.11 \$1,585.40 \$1,752.44	\$600.15 \$1,002.25 \$1,294.80	\$428.81 \$857.61 \$1,429.35	\$2,098.07 \$3,445.26 \$4,476.59	\$1,069.11 \$1,585.40 \$1,752.44	\$582.60 \$1,027.65 \$1,320.20	\$428.81 \$857.61 \$1,429.35	\$2,080.52 \$3,470.66 \$4,501.99	(\$17.55) \$25.40 \$25.40	-0.8% 0.7% 0.6%			
150	22,500 45,000 75,000	21% 42% 69%	\$1,593.72 \$2,388.15 \$2,618.70	\$900.20 \$1,503.41 \$1,942.21	\$643.21 \$1,296.42 \$2,144.03	\$3,137.13 \$5,157.98 \$6,704.94	\$1,593.72 \$2,368.15 \$2,618.70	\$873.88 \$1,541.51 \$1,980.31	\$643.21 \$1,286.42 \$2,144.03	\$3,110.81 \$5,196.08 \$6,743.04	(\$26.32) \$38.10 \$38.10	-0.8% 0.7% 0.6%			
250	37,500 75,000 125,000	21% 42% 69%	\$2,642.94 \$3,933.66 \$4,351.25	\$1,500.31 \$2,505.66 \$3,237.01	\$1,072.01 \$2,144.03 \$3,573.38	\$5,215.26 \$8,563.35 \$11,161.64	\$2,642.94 \$3,933.66 \$4,351.25	\$1,456.43 \$2,569.16 \$3,300.51	\$1,072.01 \$2,144.03 \$3,573.38	\$5,171.38 \$8,646.85 \$11,225.14	(\$43.88) \$63.50 \$63.50	-0.8% 0.7% 0.6%			
450	67,500 135,000 225,000	21% 42% 69%	\$4,741.38 \$7,054.67 \$7,816.33	\$2,700.52 \$4,510.16 \$5,826.61	\$1,929.62 \$3,859.25 \$6,432.08	\$9,371.52 \$15,434.08 \$20,075.02	\$4,741.38 \$7,064.67 \$7,816.33	\$2,621.54 \$4,624.46 \$5,940.91	\$1,929.62 \$3,859.25 \$6,432.08	\$9,292.54 \$15,548.38 \$20,189.32	(\$78.98) \$114.30 \$114.30	-0.8% 0.7% 0.6%			

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2011-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2011-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - SCHEDULE GS-3
 CALCULATED FOR 40% AND 60% ON-PEAK KWH USAGE

BILL KWH	LOAD FACTOR	ON-PEAK KWH	OFF-PEAK KWH	EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 8/1/2023				PERCENT DIFFERENCE
				BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	
500	28%	40,000	60,000	\$7,620.02	\$4,953.10	\$2,858.70	\$15,331.82	\$7,520.02	\$4,880.60	\$2,858.70	\$15,269.32	(\$62.50)
	28%	60,000	40,000	\$7,642.78	\$4,953.10	\$2,858.70	\$15,354.58	\$7,542.78	\$4,890.60	\$2,858.70	\$15,282.68	(\$62.50)
49%	49%	70,000	105,000	\$7,735.06	\$5,663.43	\$5,002.73	\$18,401.22	\$7,735.06	\$5,600.93	\$5,002.73	\$18,338.72	(\$62.50)
	49%	105,000	70,000	\$7,774.89	\$5,663.43	\$5,002.73	\$18,441.05	\$7,774.89	\$5,600.93	\$5,002.73	\$18,376.55	(\$62.50)
69%	69%	100,000	150,000	\$7,950.10	\$8,373.75	\$7,146.75	\$21,470.60	\$7,950.10	\$8,311.25	\$7,146.75	\$21,408.10	(\$62.50)
	69%	150,000	100,000	\$8,007.00	\$8,373.75	\$7,146.75	\$21,527.50	\$8,007.00	\$8,311.25	\$7,146.75	\$21,465.00	(\$62.50)
1,000	28%	80,000	120,000	\$14,327.60	\$9,906.20	\$5,717.40	\$30,551.20	\$14,327.60	\$9,781.20	\$5,717.40	\$30,422.20	(\$125.00)
	28%	120,000	80,000	\$14,373.12	\$9,906.20	\$5,717.40	\$30,596.72	\$14,373.12	\$9,781.20	\$5,717.40	\$30,471.72	(\$125.00)
49%	49%	140,000	210,000	\$15,357.88	\$11,328.85	\$10,005.45	\$36,689.98	\$15,357.88	\$11,201.85	\$10,005.45	\$36,564.98	(\$125.00)
	49%	210,000	140,000	\$15,437.34	\$11,326.85	\$10,005.45	\$36,769.64	\$15,437.34	\$11,201.85	\$10,005.45	\$36,844.64	(\$125.00)
69%	69%	200,000	300,000	\$15,787.76	\$12,747.50	\$14,293.50	\$42,628.76	\$15,787.76	\$12,622.50	\$14,293.50	\$42,703.76	(\$125.00)
	69%	300,000	200,000	\$15,901.56	\$12,747.50	\$14,293.50	\$42,942.56	\$15,901.56	\$12,622.50	\$14,293.50	\$42,817.56	(\$125.00)
5,000	28%	400,000	600,000	\$74,188.10	\$49,531.00	\$28,587.00	\$152,398.10	\$74,188.10	\$48,906.00	\$28,587.00	\$151,681.10	(\$625.00)
	28%	600,000	400,000	\$74,415.70	\$49,531.00	\$28,587.00	\$152,653.70	\$74,415.70	\$48,906.00	\$28,587.00	\$151,903.70	(\$625.00)
49%	49%	700,000	1,050,000	\$76,338.50	\$56,634.25	\$50,027.25	\$183,000.00	\$76,338.50	\$56,009.25	\$50,027.25	\$182,375.00	(\$625.00)
	49%	1,050,000	700,000	\$76,368.80	\$56,634.25	\$50,027.25	\$183,398.30	\$76,736.80	\$56,009.25	\$50,027.25	\$182,773.30	(\$625.00)
69%	69%	1,000,000	1,500,000	\$78,488.90	\$53,737.50	\$71,487.50	\$213,683.90	\$78,488.90	\$53,112.50	\$71,487.50	\$213,683.90	(\$625.00)
	69%	1,500,000	1,000,000	\$79,057.90	\$53,737.50	\$71,487.50	\$214,282.90	\$79,057.90	\$53,112.50	\$71,487.50	\$213,637.90	(\$625.00)
10,000	28%	800,000	1,200,000	\$148,263.76	\$98,062.00	\$57,174.00	\$304,499.76	\$148,263.76	\$97,812.00	\$57,174.00	\$303,249.76	(\$1,250.00)
	28%	1,200,000	800,000	\$148,716.96	\$99,062.00	\$57,174.00	\$304,954.96	\$148,716.96	\$97,812.00	\$57,174.00	\$303,704.96	(\$1,250.00)
49%	49%	1,400,000	2,100,000	\$152,564.56	\$113,268.50	\$100,054.50	\$365,887.56	\$152,564.56	\$112,018.50	\$100,054.50	\$364,837.56	(\$1,250.00)
	49%	2,100,000	1,400,000	\$153,381.16	\$113,268.50	\$100,054.50	\$366,684.16	\$153,381.16	\$112,018.50	\$100,054.50	\$365,434.16	(\$1,250.00)
69%	69%	2,000,000	3,000,000	\$158,886.36	\$127,476.00	\$142,935.00	\$427,275.36	\$158,886.36	\$126,225.00	\$142,935.00	\$426,025.36	(\$1,250.00)
	69%	3,000,000	2,000,000	\$158,003.36	\$127,476.00	\$142,935.00	\$428,413.36	\$158,003.36	\$126,225.00	\$142,935.00	\$427,163.36	(\$1,250.00)

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to the effective September 1, 2023 without proposed Rider T1 change.

Reflects VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - SCHEDULE GS-4
 CALCULATED FOR 40% AND 60% ON-PEAK KWH USAGE
 PRIMARY SERVICE

BILL KWH	LOAD FACTOR	ON-PEAK KWH	OFF-PEAK KWH	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023			
				APPLICABLE NON-FUEL RIDERS##		FUEL*	TOTAL BILL	APPLICABLE NON-FUEL RIDERS##		FUEL*	TOTAL BILL
				BASIC RATE#				BASIC RATE #			DIFFERENCE
500	28%	40,000	60,000	\$7,079.15	\$4,153.80	\$2,858.70	\$14,081.75	\$7,078.15	\$4,778.40	\$2,858.70	\$14,716.25
	25%	60,000	40,000	\$7,101.91	\$4,153.90	\$2,858.70	\$14,114.51	\$7,101.91	\$4,778.40	\$2,858.70	\$14,738.01
	56%	80,000	120,000	\$7,354.77	\$5,074.80	\$5,717.40	\$18,156.87	\$7,384.77	\$5,698.30	\$5,717.40	\$18,781.47
	56%	120,000	80,000	\$7,410.29	\$5,074.80	\$5,717.40	\$18,202.49	\$7,410.29	\$5,698.30	\$5,717.40	\$18,826.99
	83%	120,000	180,000	\$7,650.39	\$5,895.70	\$8,576.10	\$22,222.19	\$7,650.39	\$6,620.20	\$8,576.10	\$22,848.69
	83%	150,000	150,000 &	\$7,684.53	\$5,895.70	\$8,576.10	\$22,256.33	\$7,684.53	\$6,620.20	\$8,576.10	\$22,880.83
	5,000	400,000	600,000	\$69,713.43	\$41,539.00	\$28,587.00	\$139,839.43	\$69,713.43	\$47,784.00	\$28,587.00	\$149,084.43
	28%	600,000	400,000	\$69,941.03	\$41,539.00	\$28,587.00	\$140,087.03	\$69,941.03	\$47,784.00	\$28,587.00	\$145,312.03
	56%	800,000	1,200,000	\$72,569.63	\$50,748.00	\$57,174.00	\$180,491.63	\$72,569.63	\$56,993.00	\$57,174.00	\$185,736.83
	56%	1,200,000	800,000	\$73,024.83	\$50,748.00	\$57,174.00	\$180,946.83	\$73,024.83	\$56,993.00	\$57,174.00	\$187,191.83
	83%	1,200,000	1,800,000	\$75,425.83	\$59,957.00	\$85,781.00	\$221,143.83	\$75,425.83	\$66,202.00	\$85,781.00	\$227,388.83
	83%	1,500,000	1,500,000 &	\$75,757.23	\$59,957.00	\$85,781.00	\$221,485.23	\$75,757.23	\$66,202.00	\$85,781.00	\$227,730.23
	10,000	800,000	1,200,000	\$138,622.09	\$93,078.00	\$57,174.00	\$278,874.09	\$138,622.09	\$95,688.00	\$57,174.00	\$291,364.09
	28%	1,200,000	800,000	\$139,077.29	\$83,078.00	\$57,174.00	\$279,329.29	\$139,077.29	\$95,688.00	\$57,174.00	\$281,819.29
	56%	1,600,000	2,400,000	\$144,334.49	\$101,496.00	\$114,348.00	\$360,178.49	\$144,334.49	\$113,986.00	\$114,348.00	\$372,668.49
	56%	2,400,000	1,600,000	\$145,244.89	\$101,496.00	\$114,348.00	\$361,068.89	\$145,244.89	\$113,986.00	\$114,348.00	\$373,576.89
	83%	2,400,000	3,600,000	\$150,046.89	\$119,914.00	\$171,522.00	\$441,482.89	\$150,046.89	\$132,404.00	\$171,522.00	\$453,972.89
	83%	3,000,000	3,000,000 &	\$150,729.69	\$119,914.00	\$171,522.00	\$442,165.69	\$150,729.69	\$132,404.00	\$171,522.00	\$454,955.69
	30,000	2,400,000	3,600,000	\$414,256.58	\$249,234.00	\$171,522.00	\$835,012.58	\$414,256.58	\$286,704.00	\$171,522.00	\$872,482.58
	28%	3,600,000	2,400,000	\$415,622.18	\$249,234.00	\$171,522.00	\$835,376.18	\$415,622.18	\$286,704.00	\$171,522.00	\$873,848.18
	56%	4,800,000	7,200,000	\$431,393.78	\$304,488.00	\$343,044.00	\$1,078,925.78	\$431,393.78	\$341,958.00	\$343,044.00	\$1,118,395.78
	56%	7,200,000	4,800,000	\$434,124.98	\$304,488.00	\$343,044.00	\$1,081,656.98	\$434,124.98	\$341,958.00	\$343,044.00	\$1,119,126.98
	83%	7,200,000	10,800,000	\$448,530.98	\$359,782.00	\$514,586.00	\$1,322,838.98	\$448,530.98	\$397,212.00	\$514,586.00	\$1,360,308.98
	83%	9,000,000	9,000,000 &	\$450,578.38	\$359,782.00	\$514,586.00	\$1,324,887.38	\$450,578.38	\$397,212.00	\$514,586.00	\$1,362,357.38

Basic rate includes base distribution, generation and embedded transmission rates.
 ## Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.
 For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.
 #& Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.
 For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.
 * Reflects total proposed fixed level of \$0.029587 per kWh.
 ** The rates used in this schedule are based on the revenue requirements as fixed in each case.
 & On-peak kWh set at maximum level that could be consumed in a base month assuming a 100% on-peak load factor for 30 days.

VIRGINIA ELECTRIC AND POWER COMPANY
 TYPICAL BILLS - SCHEDULE GS-4
 CALCULATED FOR 40% AND 60% ON-PEAK KWH USAGE
 TRANSMISSION SERVICE

BILL KWH	LOAD FACTOR	ON-PEAK KWH	OFF-PEAK KWH	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023			EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023		
				BASIC RATE#	APPLICABLE NON-FUEL RIDERS##	TOTAL BILL*	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	TOTAL BILL
500	28%	40,000	60,000	\$6,533.65	\$4,047.40	\$2,858.70	\$13,539.75	\$6,633.65	\$2,655.90
	28%	60,000	40,000	\$6,658.41	\$4,047.40	\$2,858.70	\$13,562.51	\$6,858.41	\$4,655.90
56%	56%	80,000	120,000	\$6,919.27	\$4,988.30	\$5,717.40	\$17,604.87	\$6,919.27	\$5,578.80
	56%	120,000	80,000	\$6,984.79	\$4,988.30	\$5,717.40	\$17,650.49	\$9,984.79	\$5,578.80
63%	63%	120,000	180,000	\$7,204.89	\$5,889.20	\$6,576.10	\$21,670.19	\$7,204.89	\$6,497.70
	63%	180,000	150,000	\$7,239.03	\$5,889.20	\$6,576.10	\$21,704.33	\$7,239.03	\$6,497.70
5,000	28%	400,000	600,000	\$65,258.43	\$40,474.00	\$28,587.00	\$134,319.43	\$65,258.43	\$46,559.00
	28%	600,000	400,000	\$65,386.03	\$40,474.00	\$28,587.00	\$134,547.03	\$65,488.03	\$46,559.00
56%	56%	800,000	1,200,000	\$68,114.83	\$49,683.00	\$57,174.00	\$174,971.63	\$68,114.83	\$55,768.00
	56%	1,200,000	800,000	\$68,389.83	\$49,683.00	\$57,174.00	\$175,426.83	\$98,589.83	\$55,768.00
63%	63%	1,200,000	1,800,000	\$70,970.83	\$58,892.00	\$55,761.00	\$215,623.83	\$70,970.83	\$64,977.00
	63%	1,800,000	1,500,000	\$71,312.23	\$58,892.00	\$55,761.00	\$215,985.23	\$71,312.23	\$64,977.00
10,000	28%	800,000	1,200,000	\$130,387.08	\$80,948.00	\$57,174.00	\$268,518.08	\$130,397.09	\$93,118.00
	28%	1,200,000	800,000	\$130,552.29	\$80,948.00	\$57,174.00	\$268,974.29	\$130,852.29	\$93,118.00
56%	56%	1,600,000	2,400,000	\$138,109.49	\$98,366.00	\$114,348.00	\$349,823.49	\$138,109.49	\$111,536.00
	56%	2,400,000	1,600,000	\$137,016.89	\$99,356.00	\$114,348.00	\$350,733.89	\$137,016.89	\$111,536.00
63%	63%	2,400,000	3,600,000	\$141,921.88	\$117,784.00	\$117,322.00	\$431,127.88	\$141,821.88	\$129,954.00
	63%	3,600,000	3,000,000	\$142,504.69	\$117,784.00	\$117,322.00	\$431,810.69	\$142,504.69	\$129,954.00
30,000	28%	2,400,000	3,600,000	\$390,951.58	\$242,844.00	\$171,522.00	\$805,317.58	\$390,951.58	\$279,354.00
	28%	3,600,000	2,400,000	\$392,317.18	\$242,844.00	\$171,522.00	\$806,683.18	\$392,317.18	\$279,354.00
56%	56%	4,800,000	7,200,000	\$408,088.75	\$298,098.00	\$343,044.00	\$1,049,230.78	\$408,088.75	\$334,608.00
	56%	7,200,000	4,800,000	\$410,819.98	\$298,098.00	\$343,044.00	\$1,051,961.98	\$410,819.98	\$334,608.00
63%	63%	7,200,000	10,800,000	\$425,225.98	\$535,352.00	\$514,566.00	\$1,293,143.98	\$425,225.98	\$389,862.00
	63%	10,800,000	9,000,000	\$427,274.38	\$535,352.00	\$514,566.00	\$1,295,192.38	\$427,274.38	\$389,862.00

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

& On-peak kWh set at maximum level that could be consumed in a base month assuming a 100% on-peak load factor for 30 days.



**VIRGINIA ELECTRIC AND POWER COMPANY
TYPICAL BILLS - CHURCH AND SYNAGOGUE - SCHEDULE 5C**



SUMMER MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				DIFFERENCE	PERCENT DIFFERENCE
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL		
1,500	\$110.74	\$57.07	\$42.88	\$210.69	\$110.74	\$58.89	\$42.88	\$212.51	\$1.82	0.9%
3,000	\$213.48	\$114.15	\$85.76	\$413.39	\$213.48	\$117.78	\$85.76	\$417.02	\$3.63	0.9%
5,000	\$343.07	\$190.27	\$142.94	\$676.28	\$343.07	\$196.33	\$142.94	\$682.34	\$6.06	0.9%
7,500	\$505.05	\$285.36	\$214.40	\$1,004.81	\$505.05	\$294.44	\$214.40	\$1,013.89	\$9.08	0.9%
10,000	\$667.03	\$380.46	\$285.87	\$1,333.36	\$667.03	\$392.57	\$285.87	\$1,345.47	\$12.11	0.9%
15,000	\$991.00	\$570.73	\$428.81	\$1,990.54	\$991.00	\$688.90	\$428.81	\$2,008.71	\$18.17	0.9%

BASE MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				EFFECTIVE FOR USAGE ON AND AFTER 9/1/2023				DIFFERENCE	PERCENT DIFFERENCE
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL		
1,500	\$110.74	\$57.07	\$42.88	\$210.69	\$110.74	\$58.89	\$42.88	\$212.51	\$1.82	0.9%
3,000	\$213.48	\$114.15	\$85.76	\$413.39	\$213.48	\$117.78	\$85.76	\$417.02	\$3.63	0.9%
6,000	\$332.17	\$190.27	\$142.94	\$665.38	\$332.17	\$196.33	\$142.94	\$671.44	\$6.06	0.9%
7,500	\$480.53	\$285.36	\$214.40	\$980.29	\$480.53	\$294.44	\$214.40	\$989.37	\$9.08	0.9%
10,000	\$628.88	\$380.46	\$285.87	\$1,285.21	\$628.88	\$392.57	\$285.87	\$1,307.32	\$12.11	0.9%
16,000	\$925.60	\$570.73	\$428.81	\$1,925.14	\$925.60	\$688.90	\$428.81	\$1,943.31	\$18.17	0.9%

Basic rate includes base distribution, generation and embedded transmission rates.

Reflects current and pending applicable rate riders to be effective September 1, 2023 without proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption for the monthly bill.

Reflects current and pending applicable rate riders to be effective September 1, 2023 with proposed Rider T1 change.

For Rider VCR 2023, the bill impact assumes historic monthly usage from 2017-2020 calculated based on the typical usage assumption.

* Reflects total proposed fuel level of \$0.028587 per kWh.

** The rates used in this schedule are based on the revenue requirements as filed in each case.

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DOMINION ENERGY VIRGINIA
1,000 KWH SEASONALLY WEIGHTED RESIDENTIAL BILL
RATE SCHEDULE 1

BILL COMPONENTS	September 2023
DISTRIBUTION - BASE	\$ 25.94
GENERATION - BASE	\$ 35.09
TRANSMISSION	\$ 15.58
FUEL	\$ 29.59
DISTRIBUTION A6	\$ 2.46
GENERATION A6	\$ 20.80
ENVIRONMENTAL A6	\$ 10.58
DSM/EE	\$ 1.84
PIPP	\$ 0.03
BILL CREDIT	\$ (0.43)
TOTAL BILL	\$ 140.38

BILL COMPONENTS	SUMMER	NON-SUMMER	KWH		WEIGHTED
			KWH 1,000	KWH 1,000	
Basic Customer Charge	\$ 6.58	\$ 6.58	\$ 6.58	\$ 6.58	\$ 6.58
Distribution 800 kWh	\$ 0.021056	\$ 0.021088	\$ 16.87	\$ 16.87	\$ 16.87
Distribution Over 800 kWh	\$ 0.011943	\$ 0.011943	\$ 2.39	\$ 2.39	\$ 2.39
Electricity Supply Service 800 kWh	\$ 0.034033	\$ 0.034933	\$ 27.85	\$ 27.85	\$ 27.95
Electricity Supply Service Over 800 kWh	\$ 0.053137	\$ 0.026942	\$ 10.63	\$ 6.39	\$ 7.14
Base Transmission	\$ 0.009700	\$ 0.009700	\$ 0.70	\$ 0.70	\$ 0.70
Rider A - Fuel Factor*	\$ 0.028587	\$ 0.028587	\$ 28.69	\$ 28.69	\$ 28.69
Rider B - Biomass (A6)	\$ 0.000825	\$ 0.000825	\$ 0.63	\$ 0.63	\$ 0.63
Rider BW - Brunswick County (A6)	\$ 0.002348	\$ 0.002348	\$ 2.35	\$ 2.35	\$ 2.35
Rider C1A - (A5)*	\$ 0.000077	\$ 0.000077	\$ 0.08	\$ 0.08	\$ 0.08
Rider C2A - (A5)*	\$ (0.000023)	\$ (0.000023)	\$ (0.02)	\$ (0.02)	\$ (0.02)
Rider C3A - (A5)*	\$ (0.000329)	\$ (0.000329)	\$ (0.33)	\$ (0.33)	\$ (0.33)
Rider C4A - (A5)*	\$ 0.002114	\$ 0.002114	\$ 2.11	\$ 2.11	\$ 2.11
Rider GV - Greensville (A6)	\$ 0.002470	\$ 0.002470	\$ 2.47	\$ 2.47	\$ 2.47
Rider R - Bear Garden (A6)	\$ 0.001067	\$ 0.001067	\$ 1.07	\$ 1.07	\$ 1.07
Rider S - VCHEC (A6)	\$ 0.003715	\$ 0.003715	\$ 3.72	\$ 3.72	\$ 3.72
Rider T1 - Transmission (A4)*	\$ 0.005884	\$ 0.005884	\$ 5.88	\$ 5.88	\$ 5.88
Rider U - Strategic Underground Program (A6)	\$ 0.001091	\$ 0.001091	\$ 1.09	\$ 1.09	\$ 1.09
Rider US-2 - 2018 Solar Projects (A6)*	\$ 0.000168	\$ 0.000168	\$ 0.17	\$ 0.17	\$ 0.17
Rider US-3 - 2018 Solar Projects (A6)*	\$ 0.000751	\$ 0.000751	\$ 0.75	\$ 0.75	\$ 0.75
Rider W - Warren County (A6)	\$ 0.001062	\$ 0.001062	\$ 1.08	\$ 1.08	\$ 1.08
Rider E - Environmental Projects (A5)*	\$ 0.001953	\$ 0.001953	\$ 1.95	\$ 1.95	\$ 1.95
Rider US-4 - Solar Projects (A6)*	\$ 0.000308	\$ 0.000308	\$ 0.31	\$ 0.31	\$ 0.31
Rider RGII - (A5)*	\$ 0.004642	\$ 0.004642	\$ 4.64	\$ 4.64	\$ 4.64
Rider RPS - (A5)*	\$ 0.001318	\$ 0.001318	\$ 1.32	\$ 1.32	\$ 1.32
Rider CE - (A5)	\$ 0.001898	\$ 0.001898	\$ 1.70	\$ 1.70	\$ 1.70
Rider COR - Closure of Coal Combustion Residual Units (A5)*	\$ 0.002955	\$ 0.002955	\$ 2.98	\$ 2.98	\$ 2.98
Rider PPP - Percentage of Income Payment Plan ()	\$ 0.000027	\$ 0.000027	\$ 0.03	\$ 0.03	\$ 0.03
Rider GT - Grid Transformation (A6)*	\$ 0.000300	\$ 0.000300	\$ 0.30	\$ 0.30	\$ 0.30
Rider SNA - Suny/NA Nuclear Life Extension Program (A6)*	\$ 0.000928	\$ 0.000928	\$ 0.93	\$ 0.93	\$ 0.93
Rider OSW - Coastal Virginia Offshore Wind (A6)*	\$ 0.004738	\$ 0.004738	\$ 4.74	\$ 4.74	\$ 4.74
Rider PPA - Power Purchase Agreements (A6)*	\$ (0.000289)	\$ (0.000289)	\$ (0.29)	\$ (0.29)	\$ (0.29)
Rider RBB - Rural Broadband Pilot Projects (A6)	\$ 0.000187	\$ 0.000187	\$ 0.17	\$ 0.17	\$ 0.17
Rider VCR 2023 - Voluntary Credit Rider**	\$ (0.000107)	\$ (0.000107)	\$ (0.43)	\$ (0.43)	\$ (0.43)
BLEND (SUMMER x 4 - NON-SUMMER x 8)	\$ 143.87	\$ 138.63	\$ 140.38		
AVG				\$ 675.48	\$ 1,109.04
					\$ 140.38

*Pending SCC Approval

**Based on a residential customer who used 1,000 kWh per month from 2017 through 2020.