

Virginia State Corporation Commission

eFiling CASE Document Cover Sheet

Case Number (if already assigned) PUR-2020-00084

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 3 of 12 Virginia Electric and Power Company's Application, Direct Testimony, Exhibits and Schedules

Total Number of Pages 99

Submission ID 18742

eFiling Date Stamp 5/12/2020 1:56:53PM



PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403

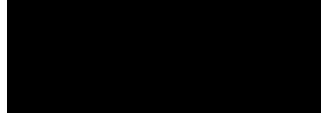
INVOICE NUMBER: 2020013110964
CUSTOMER ACCOUNT: Dominion Virginia Power (LSE)
CUSTOMER IDENTIFIERS: DOMLSE (10964)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

Monthly Billing Total: \$141,644,437.00 ✓
Previous Weekly Billing Total: \$123,991,349.52

Monthly Billing Statement Summary	Total
Total Net Charge. Please Pay This Amount.	\$17,653,087.48 ✓

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/14/2020

Fed Wire/ACH Bank Instructions:



ACCOUNT NUMBER - [REDACTED]

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

This cover page includes PJM Settlement, Inc. banking information that is NOT to be publicly shared. In order to reduce the risk of potential fraud, please redact any PJM Settlement banking information prior to including these billing statements in any public documents.

A handwritten signature in black ink, appearing to read "David Budney".

David Budney
Manager, PJM Market Settlements



CUSTOMER ACCOUNT: Dominion Virginia Power (LSE)

CUSTOMER IDENTIFIERS: DOMLSE (10964)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$77,668,277.72
1103		Underground Transmission Service		\$2,249,930.61
1108		Transmission Enhancement		\$17,757,587.59
1115		Transmission Enhancement Settlement (EL05-121-009)		\$897,818.44
1120		Other Supporting Facilities		\$30,432.30
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$5,902,849.96
1205		Balancing Spot Market Energy		\$(2,240,830.52)
1210		Day-ahead Transmission Congestion		\$437,643.90
1215		Balancing Transmission Congestion		\$(93,401.68)
1220		Day-ahead Transmission Losses		\$69,680.99
1225		Balancing Transmission Losses		\$(8,844.99)
1230		Inadvertent Interchange		\$(8,510.76)
1242		Day-Ahead Load Response Charge Allocation		\$4,898.50
1243		Real-Time Load Response Charge Allocation		\$363.45
1250		Meter Error Correction		\$(9.47)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$1,643,930.23
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$26,938.80
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$362,806.41



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Audubon, PA 19403

CUSTOMER ACCOUNT: Dominion Virginia Power (LSE)
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FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

1304	PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration	\$12,864.07
1305	PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.	\$65,343.43
1307	PJM Scheduling, System Control and Dispatch Service - Market Support Offset	\$(39,478.15)
1308	PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration	\$(280,816.34)
1309	PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration	\$(1,865.66)
1310	PJM Scheduling, System Control and Dispatch Service Refund - Market Support	\$(63,318.04)
1311	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	\$(5,009.18)
1312	PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.	\$(9,732.03)
1313	PJM Settlement, Inc.	\$39,478.15
1314	Market Monitoring Unit (MMU) Funding	\$52,144.38
1315	FERC Annual Recovery	\$583,233.97
1316	Organization of PJM States, Inc. (OPSI) Funding	\$7,672.17
1319	Consumer Advocates of PJM States, Inc. (CAPS)	\$4,543.70
1320	Transmission Owner Scheduling, System Control and Dispatch Service	\$0.00
1330	Reactive Supply and Voltage Control from Generation and Other Sources Service	\$2,837,922.68
1340	Regulation and Frequency Response Service	\$184,779.65
1360	Synchronized Reserve	\$0.00
1365	Day-ahead Scheduling Reserve	\$174.16
1370	Day-ahead Operating Reserve	\$11,775.39
1375	Balancing Operating Reserve	\$93,926.00
1376	Balancing Operating Reserve for Load Response	\$0.09



CUSTOMER ACCOUNT: Dominion Virginia Power (LSE)
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FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

1380	Black Start Service	\$250,583.04
1400	Load Reconciliation for Spot Market Energy	\$(477,225.02)
1410	Load Reconciliation for Transmission Congestion	\$(31,880.82)
1420	Load Reconciliation for Transmission Losses	\$(8,237.88)
1430	Load Reconciliation for Inadvertent Interchange	\$151.38
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service	\$(4,248.96)
1441	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund	\$947.45
1444	Load Reconciliation for Market Monitoring Unit (MMU) Funding	\$(85.67)
1445	Load Reconciliation for FERC Annual Recovery	\$(1,251.41)
1446	Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding	\$(12.45)
1449	Load Reconciliation for Consumer Advocates of PJM States, Inc. (CAPS) Funding	\$(9.05)
1460	Load Reconciliation for Regulation and Frequency Response Service	\$(2,216.09)
1475	Load Reconciliation for Day-ahead Scheduling Reserve	\$66.74
1478	Load Reconciliation for Balancing Operating Reserve	\$(450.89)
1500	Financial Transmission Rights Auction	\$4,786,922.97
1610	Locational Reliability	\$56,813,323.31
1250	A Meter Error Correction	12/01/2019 \$(81.39)
1330	A Reactive Supply and Voltage Control from Generation and Other Sources Service	12/01/2019 \$59,491.51
1340	A Regulation and Frequency Response Service	10/01/2019 \$41.49
1365	A Day-ahead Scheduling Reserve	07/01/2019 \$862.91
1365	A Day-ahead Scheduling Reserve	09/01/2019 \$(244.86)
1365	A Day-ahead Scheduling Reserve	10/01/2019 \$(51.56)



PJM Settlement, Inc.
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CUSTOMER ACCOUNT: Dominion Virginia Power (LSE)

CUSTOMER IDENTIFIERS: DOMLSE (10964)

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BILLING PERIOD: 01/01/2020 to 01/31/2020

1375	A	Balancing Operating Reserve	07/01/2019	\$(374.49)
1375	A	Balancing Operating Reserve	08/01/2019	\$(3.48)
1375	A	Balancing Operating Reserve	09/01/2019	\$(321.04)
1375	A	Balancing Operating Reserve	10/01/2019	\$(30.38)
1956	A	Dominion Settlement	01/01/2020	\$20,833.34
1999	A	PJM Customer Payment Default	05/01/2019	\$347,686.00
1999	A	PJM Customer Payment Default	12/01/2019	\$140,866.20
Total Charges				\$170,090,117.34



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FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2108		Transmission Enhancement		\$19,769,969.38
2130		Firm Point-to-Point Transmission Service		\$1,758,010.89
2140		Non-Firm Point-to-Point Transmission Service		\$48,841.77
2211		Day-ahead Transmission Congestion		\$698,526.63
2215		Balancing Transmission Congestion		\$(737,198.30)
2220		Transmission Losses		\$1,507,914.42
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		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling 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		\$4,966.41
2415		Balancing Transmission Congestion Load Reconciliation		\$6,139.35
2420		Load Reconciliation for Transmission Losses		\$(4,394.54)
2500		Financial Transmission Rights Auction		\$425,750.59
2510		Auction Revenue Rights		\$4,900,853.26



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CUSTOMER IDENTIFIERS: DOMLSE (10964)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

2640	Incremental Capacity Transfer Rights		\$29,074.94
2661	Capacity Resource Deficiency		\$1,768.36
2666	Load Management Test Failure		\$16,444.55
2140	A Non-Firm Point-to-Point Transmission Service	12/01/2019	\$8,894.29
2215	A Balancing Transmission Congestion	06/01/2019	\$3,783.86
2215	A Balancing Transmission Congestion	07/01/2019	\$5,035.52
2215	A Balancing Transmission Congestion	08/01/2019	\$(4,671.75)
2215	A Balancing Transmission Congestion	10/01/2019	\$2,346.85
2215	A Balancing Transmission Congestion	12/01/2019	\$(710.42)
2220	A Transmission Losses	12/01/2019	\$(0.15)
2390	A Fuel Cost Policy Penalty	08/01/2019	\$199.41
2390	A Fuel Cost Policy Penalty	11/01/2019	\$2,879.91
2390	A Fuel Cost Policy Penalty	12/01/2019	\$1,255.11
Total Credits			\$28,445,680.34



PJM Settlement, Inc.
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Audubon, PA 19403



INVOICE NUMBER: 2020013100071
CUSTOMER ACCOUNT: Dominion Virginia Power
CUSTOMER IDENTIFIERS: DOMGEN (71)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

Monthly Billing Total: (\$66,404,304.85) ✓
Previous Weekly Billing Total: (\$55,210,597.05)

Monthly Billing Statement Summary	Total
Total Net Credit to You. Please Do Not Pay	(\$11,193,707.80) ✓

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/14/2020

Fed Wire/ACH Bank Instructions:



ACCOUNT NUMBER - [REDACTED]

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

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David Budney
Manager, PJM Market Settlements



PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403

CUSTOMER ACCOUNT: Dominion Virginia Power
CUSTOMER IDENTIFIERS: DOMGEN (71)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1120		Other Supporting Facilities		\$29,340.56
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$(10,588,848.88)
1205		Balancing Spot Market Energy		\$3,882,469.00
1210		Day-ahead Transmission Congestion		\$341,620.51
1215		Balancing Transmission Congestion		\$132,360.75
1220		Day-ahead Transmission Losses		\$3,882,023.66
1225		Balancing Transmission Losses		\$(62,249.62)
1250		Meter Error Correction		\$(4,873.89)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$366,764.55
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$19,758.31
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$71,342.47
1307		PJM Scheduling, System Control and Dispatch Service - Market Support Offset		\$(39,688.46)
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(63,802.76)
1311		PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration		\$(7,693.80)
1312		PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.		\$(10,625.56)



CUSTOMER ACCOUNT: Dominion Virginia Power
CUSTOMER IDENTIFIERS: DOMGEN (71)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

1313	PJM Settlement, Inc.		\$39,688.46
1314	Market Monitoring Unit (MMU) Funding		\$52,550.13
1320	Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330	Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340	Regulation and Frequency Response Service		\$491,240.28
1360	Synchronized Reserve		\$0.00
1365	Day-ahead Scheduling Reserve		\$0.00
1370	Day-ahead Operating Reserve		\$0.00
1375	Balancing Operating Reserve		\$44,563.75
1376	Balancing Operating Reserve for Load Response		\$(0.28)
1380	Black Start Service		\$0.00
1600	RPM Auction		\$805,191.83
1667	Non-Performance		\$1,362,473.65
1140	A Non-Firm Point-to-Point Transmission Service	12/01/2019	\$24,246.71
1340	A Regulation and Frequency Response Service	10/01/2019	\$0.15
1375	A Balancing Operating Reserve	08/01/2019	\$(3.56)
1375	A Balancing Operating Reserve	09/01/2019	\$(508.23)
1375	A Balancing Operating Reserve	10/01/2019	\$(80.28)
1999	A PJM Customer Payment Default	05/01/2019	\$262,657.43
1999	A PJM Customer Payment Default	12/01/2019	\$106,416.58
Total Charges			\$1,136,333.46



Company Exhibit No.
Witness: MJB
Schedule 1(b)
PJM Settlement, Inc. Page 11 of 27
2750 Monroe Blvd.
Audubon, PA 19403



CUSTOMER ACCOUNT: Dominion Virginia Power
CUSTOMER IDENTIFIERS: DOMGEN (71)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$2,559,241.17
2340		Regulation and Frequency Response Service		\$892,660.93
2360		Synchronized Reserve		\$1,313.01
2362		Non-Synchronized Reserve		\$289,834.18
2365		Day-ahead Scheduling Reserve		\$257.93
2370		Day-ahead Operating Reserve		\$13,447.53
2375		Balancing Operating Reserve		\$30,297.32
2380		Black Start Service		\$224,233.12
2600		RPM Auction		\$63,209,124.00
2667		Bonus Performance		\$320,368.87
2362	A	Non-Synchronized Reserve	09/01/2019	\$(139.75)
Total Credits				\$67,540,638.31



PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403

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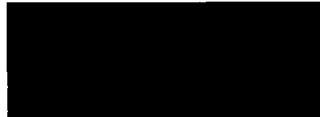
INVOICE NUMBER: 2020013110963
CUSTOMER ACCOUNT: Dominion Virginia Power (EDC)
CUSTOMER IDENTIFIERS: DOMEDC (10963)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

Monthly Billing Total: (\$95,801,675.50) ✓
Previous Weekly Billing Total: (\$89,209,878.28)

Monthly Billing Statement Summary	Total
Total Net Credit to You. Please Do Not Pay	(\$6,591,797.22 ✓)

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/14/2020

Fed Wire/ACH Bank Instructions:



ACCOUNT NUMBER - [REDACTED]

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

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David Budney
Manager, PJM Market Settlements



PJM Settlement, Inc.
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Audubon, PA 19403

CUSTOMER ACCOUNT: Dominion Virginia Power (EDC)
CUSTOMER IDENTIFIERS: DOMEDC (10963)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$(9.62)
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$(0.12)
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$0.00
1250		Meter Error Correction		\$(18,574.05)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$(0.03)
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$0.00
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$0.00
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00



PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403



CUSTOMER ACCOUNT: Dominion Virginia Power (EDC)

CUSTOMER IDENTIFIERS: DOMEDC (10963)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

1370	Day-ahead Operating Reserve	\$0.00
1375	Balancing Operating Reserve	\$0.08
1380	Black Start Service	\$0.00
1400	Load Reconciliation for Spot Market Energy	\$(1.33)
1410	Load Reconciliation for Transmission Congestion	\$(0.08)
1420	Load Reconciliation for Transmission Losses	\$0.02
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service	\$(0.01)
1460	Load Reconciliation for Regulation and Frequency Response Service	\$(0.01)
1250	A Meter Error Correction	12/01/2019 \$(3,390.81)
1375	A Balancing Operating Reserve	10/01/2019 \$0.02
1999	A PJM Customer Payment Default	05/01/2019 \$135,508.72
1999	A PJM Customer Payment Default	12/01/2019 \$54,901.83
Total Charges		\$168,434.61



Company Exhibit No.
Witness: MJB
Schedule 1(b)
PJM Settlement, Inc. Page 15 of 27
2750 Monroe Blvd.
Audubon, PA 19403

CUSTOMER ACCOUNT: Dominion Virginia Power (EDC)
CUSTOMER IDENTIFIERS: DOMEDC (10963)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$92,701,015.17
2103		Underground Transmission Service		\$2,661,218.97
2108		Transmission Enhancement		\$203,963.73
2110		Direct Assignment Facilities		\$282,679.13
2120		Other Supporting Facilities		\$386,699.96
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2215		Balancing Transmission Congestion		\$0.02
2220		Transmission Losses		\$0.00
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		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2415		Balancing Transmission Congestion Load Reconciliation		\$0.02
2420		Load Reconciliation for Transmission Losses		\$(0.01)
2100	A	Network Integration Transmission Service	01/01/2020	\$(267,666.67)



CUSTOMER ACCOUNT: Dominion Virginia Power (EDC)

CUSTOMER IDENTIFIERS: DOMEDC (10963)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

2956	A	Dominion Settlement	01/01/2020	\$2,199.79
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Total Credits	\$95,970,110.11
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PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403

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INVOICE NUMBER: 2020013112444
CUSTOMER ACCOUNT: Dominion Virginia Power (CSP)
CUSTOMER IDENTIFIERS: DOMCSP (12444)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

Monthly Billing Total: (\$355,560.59)✓
Previous Weekly Billing Total: (\$318,768.00)

Monthly Billing Statement Summary	Total
Total Net Credit to You. Please Do Not Pay	(\$36,792.59)✓

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/14/2020

Fed Wire/ACH Bank Instructions:



ACCOUNT NUMBER - [REDACTED]

FOR INQUIRIES CONTACT:

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Manager, PJM Market Settlements

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 Audubon, PA 19403



CUSTOMER ACCOUNT: Dominion Virginia Power (CSP)
CUSTOMER IDENTIFIERS: DOMCSP (12444)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$0.00
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$0.00
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$0.00
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$0.00
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$480.50
1312		PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.		\$(71.61)
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00



CUSTOMER ACCOUNT: Dominion Virginia Power (CSP)

CUSTOMER IDENTIFIERS: DOMCSP (12444)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

1370	Day-ahead Operating Reserve		\$0.00
1375	Balancing Operating Reserve		\$0.00
1380	Black Start Service		\$0.00
1999	A PJM Customer Payment Default	05/01/2019	\$1,295.89
1999	A PJM Customer Payment Default	12/01/2019	\$525.04
Total Charges			\$2,229.82



2750 Monroe Blvd.
Audubon, PA 19403



CUSTOMER ACCOUNT: Dominion Virginia Power (CSP)
CUSTOMER IDENTIFIERS: DOMCSP (12444)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2220		Transmission Losses		\$0.00
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		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2600		RPM Auction		\$340,752.00
2667		Bonus Performance		\$17,038.41
Total Credits				\$357,790.41



PJM Settlement, Inc.
2750 Monroe Blvd.
Audubon, PA 19403

INVOICE NUMBER: 2020013111082
CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)
CUSTOMER IDENTIFIERS: PEPDVP (11082)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

Monthly Billing Total: \$29,068.53 ✓
Previous Weekly Billing Total: \$27,155.14

Monthly Billing Statement Summary	Total
Total Net Charge. Please Pay This Amount.	\$1,913.39 ✓

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/14/2020
Fed Wire/ACH Bank Instructions: [REDACTED]

ACCOUNT NUMBER - [REDACTED]

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

This cover page includes PJM Settlement, Inc. banking information that is NOT to be publicly shared. In order to reduce the risk of potential fraud, please redact any PJM Settlement banking information prior to including these billing statements in any public documents.

A handwritten signature in black ink, appearing to read "David Budney". It is written in a cursive style with a long horizontal line extending from the end of the signature.

David Budney
Manager, PJM Market Settlements



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)
CUSTOMER IDENTIFIERS: PEPDVP (11082)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$5,178.86
1108		Transmission Enhancement		\$1,583.87
1115		Transmission Enhancement Settlement (EL05-121-009)		\$274.03
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$16,361.17
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$794.33
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$308.25
1230		Inadvertent Interchange		\$0.72
1242		Day-Ahead Load Response Charge Allocation		\$0.76
1243		Real-Time Load Response Charge Allocation		\$0.05
1250		Meter Error Correction		\$(3.24)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$156.15
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$34.47
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$1.21
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$8.68



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)
CUSTOMER IDENTIFIERS: PEPDVP (11082)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

1307	PJM Scheduling, System Control and Dispatch Service - Market Support Offset	\$(3.75)
1308	PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration	\$(26.67)
1310	PJM Scheduling, System Control and Dispatch Service Refund - Market Support	\$(6.03)
1311	PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	\$(0.47)
1312	PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.	\$(1.24)
1313	PJM Settlement, Inc.	\$3.75
1314	Market Monitoring Unit (MMU) Funding	\$4.97
1315	FERC Annual Recovery	\$55.40
1316	Organization of PJM States, Inc. (OPSI) Funding	\$0.73
1317	North American Electric Reliability Corporation (NERC)	\$11.10
1318	Reliability First Corporation (RFC)	\$16.90
1319	Consumer Advocates of PJM States, Inc. (CAPS)	\$0.45
1320	Transmission Owner Scheduling, System Control and Dispatch Service	\$19.80
1330	Reactive Supply and Voltage Control from Generation and Other Sources Service	\$269.29
1340	Regulation and Frequency Response Service	\$70.02
1360	Synchronized Reserve	\$17.51
1362	Non-Synchronized Reserve	\$6.04
1365	Day-ahead Scheduling Reserve	\$0.02
1370	Day-ahead Operating Reserve	\$0.00
1375	Balancing Operating Reserve	\$118.23
1380	Black Start Service	\$59.55



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)

CUSTOMER IDENTIFIERS: PEPDVP (11082)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

1400	Load Reconciliation for Spot Market Energy		\$(-2,291.34)
1410	Load Reconciliation for Transmission Congestion		\$29.13
1420	Load Reconciliation for Transmission Losses		\$(-43.37)
1430	Load Reconciliation for Inadvertent Interchange		\$2.14
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service		\$(-29.09)
1441	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund		\$6.48
1444	Load Reconciliation for Market Monitoring Unit (MMU) Funding		\$(-0.58)
1445	Load Reconciliation for FERC Annual Recovery		\$(-8.57)
1446	Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding		\$(-0.09)
1447	Load Reconciliation for North American Electric Reliability Corporation (NERC)		\$(-1.60)
1448	Load Reconciliation for Reliability First Corporation (RFC)		\$(-2.47)
1449	Load Reconciliation for Consumer Advocates of PJM States, Inc. (CAPS) Funding		\$(-0.06)
1450	Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service		\$(-3.10)
1460	Load Reconciliation for Regulation and Frequency Response Service		\$(-7.29)
1470	Load Reconciliation for Synchronized Reserve		\$0.06
1472	Load Reconciliation for Non-Synchronized Reserve		\$1.10
1475	Load Reconciliation for Day-ahead Scheduling Reserve		\$(-0.31)
1478	Load Reconciliation for Balancing Operating Reserve		\$(-2.53)
1610	Locational Reliability		\$7,060.33
1250	A Meter Error Correction	12/01/2019	\$(-0.63)
1340	A Regulation and Frequency Response Service	10/01/2019	\$0.01
1360	A Synchronized Reserve	10/01/2019	\$0.01



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)

CUSTOMER IDENTIFIERS: PEPDVP (11082)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

1362	A	Non-Synchronized Reserve	09/01/2019	\$(0.06)
1365	A	Day-ahead Scheduling Reserve	07/01/2019	\$2.27
1365	A	Day-ahead Scheduling Reserve	09/01/2019	\$(0.19)
1365	A	Day-ahead Scheduling Reserve	10/01/2019	\$(117.48)
1375	A	Balancing Operating Reserve	07/01/2019	\$(0.04)
1375	A	Balancing Operating Reserve	08/01/2019	\$(0.02)
1375	A	Balancing Operating Reserve	09/01/2019	\$(1.43)
1375	A	Balancing Operating Reserve	10/01/2019	\$(0.22)
1999	A	PJM Customer Payment Default	05/01/2019	\$67.62
1999	A	PJM Customer Payment Default	12/01/2019	\$27.40
Total Charges				\$30,000.99



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)
CUSTOMER IDENTIFIERS: PEPDVP (11082)
FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46
BILLING PERIOD: 01/01/2020 to 01/31/2020

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2108		Transmission Enhancement		\$827.43
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$3.17
2215		Balancing Transmission Congestion		\$(55.52)
2220		Transmission Losses		\$153.10
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		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling 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		\$0.41
2415		Balancing Transmission Congestion Load Reconciliation		\$26.85
2420		Load Reconciliation for Transmission Losses		\$(30.02)
2640		Incremental Capacity Transfer Rights		\$3.10
2661		Capacity Resource Deficiency		\$0.31
2666		Load Management Test Failure		\$2.16



CUSTOMER ACCOUNT: Dominion Virginia Power (DVP Sale)

CUSTOMER IDENTIFIERS: PEPDVP (11082)

FINAL BILLING STATEMENT ISSUED: 02/07/2020 08:50:46

BILLING PERIOD: 01/01/2020 to 01/31/2020

2140	A	Non-Firm Point-to-Point Transmission Service	12/01/2019	\$0.66
2215	A	Balancing Transmission Congestion	06/01/2019	\$0.18
2215	A	Balancing Transmission Congestion	07/01/2019	\$0.12
2215	A	Balancing Transmission Congestion	08/01/2019	\$(0.28)
2215	A	Balancing Transmission Congestion	10/01/2019	\$0.37
2215	A	Balancing Transmission Congestion	12/01/2019	\$(0.08)
2390	A	Fuel Cost Policy Penalty	11/01/2019	\$0.36
2390	A	Fuel Cost Policy Penalty	12/01/2019	\$0.14
Total Credits				\$932.46

Derivation of NITS Charge, UG Transmission Charge, TEC Charge and Credit and EL05-121 Settlement Charges to DOMLSE for January 2018

Table 1 - Network Integration Transmission Service Charge to DOMLSE

Line #	Description	Reference	Amount
1	Rate for Network Integration Transmission Service (\$/MW/yr)	(a)	47,471.44
2	Daily Rate \$/MW/day	L.1/(365 days/yr)	130,0587397
3	DOMLSE MW-days in January	(b)	550,014.40
4	NITS Charge (\$/month)	L.2*L.3	71,534,180

Table 1A - Underground Transmission Service Charge to DOMLSE

Line #	Description	Reference	Amount
1	Annual UG Transmission Rate (\$/MW/yr)	(a)	1,728.03
2	Daily Rate \$/MW/day	L.1/(365 days/yr)	4,7367945
3	DOMLSE Va MW-days in January	(b)	521,699.00
4	UG Transmission Charge (\$/month)	L.2*L.3	2,471,181

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

Line #	Description	Reference	Total \$/month Col. A	Allocation Factor MW days Col. B	DOMLSE \$/month Col. C = A*B
1	Transmission Enhancement	(c) and (e)	\$ 20,058,119	0.83584431	16,781,453
2a	Monthly Current Recovery Charge Transitional Period Charge - 1108A	(d), File No. 1	\$ 10,055,848		
2b	Estimated Current Recovery Charge (1108A) interest	(d), File No. 2	\$ 299,692		
2c	Transmission Enhancement Adjustment	2a+2b, (e)	\$ 10,355,540	0.83584431	8,653,548
3a	Transmission Enhancement Charge Adjustments (Black Box)	(d), File No. 3	\$ 2,556,805		
3b	Transmission Enhancement Charge Adjustments (Black Box) Trans. Period	(d), File No. 3	\$ 8,647,524		
3c	Estimated Transmission Enhancement Charge (1115) interest	(d), File No. 4	\$ 198,114		
3d	Transmission Enhancement Settlement (EL05-121-009)	3a+3b+3c, (e)	\$ 9,402,543	0.83584431	7,857,182

Table 3 - Transmission Enhancement Credit to DOMLSE

Line #	Description	Reference	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)	\$ 23,295,481		
2	Less Incentives	(g)	\$ 298,783		
3	Dominion Transmission Enhancement Charges excluding Incentives amount	L.1-L.3, (e)	\$ 22,996,678	0.83584431	\$ 18,217,043

Notes:

- (a) The Rate for NITS is obtained from the Company's 1-15-19 Informational Filing of 2018 Formula Rate Annual Update, Attachment A, Part 1, Formula Rate Appendix A, Page 4, Line 171 in FERC Docket No. ER09-545. 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-service/jan-to-dec/2019/virginia-electric-power-company/2019-formula-rate-annual-information-filing.ashx?la=en>>
- (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. Also see note (e). The DOMLSE MW Contribution to the Dominion Zone Va Network Service Peak Load ("Va NSPL") is the amount used by PJM for billing DOMLSE for Underground Transmission Service. Also see 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 19.
- (d) The files used to derive this adjustment are posted on PJM's website at the link provided below. Additionally, the file names are listed below along with the date they were posted. See <<https://www.pjm.com/markets-and-operations/billing-settlements-and-credits.aspx>>

File No.	EL05-121 Settlement	Date
1	<u>Current Recovery Charge Transitional Period Summary XLS</u>	7.31.2018
2	<u>Estimated Current Recovery Charge (1108A) Interest XLS</u>	4.1.2019
3	<u>Transmission Enhancement Charge Adjustments (Black Box) Transitional Period Summary XLS</u>	8.1.2018
4	<u>Estimated Transmission Enhancement Charge Adjustment (1115) Interest XLS</u>	4.1.2019
5	<u>Detailed Transmission Enhancement Worksheets for Transitional Period (Jan 2016 – June 2018) XLS</u>	7.31.2018

- (e) The allocation factor is derived from the DOMLSE MW Contribution to the Dominion Zone NSPL. See <<https://www.pjm.com/-/media/markets-ops/settlements/network-service-peak-loads-2019.ashx?la=en>>

MW Contribution to Dominion Zone NSPL Col. A	Contribution to Dominion Zone Va NSPL Col. B	Calculated MW-days Col. C = 31*A	Calculated Va MW-days Col. D = 31*B
DOMLSE January 1 - 31			
DOMLSE MW-days in January			
Dominion Zone Allocation Factor	21232.00	19908.40	658192.00
			0.83584431

- (f) The amount in Col. A, Line 1 is the total monthly revenue requirement amount for the Dominion Projects on Schedule 2, Page XX.

- (g) The amount in Col. A, Line 2 is the Transmission Enhancement credit on line 2108 of Page 4 of the PJM January 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 (June- May 2019)	Dominion
b0216	\$ 2,404,656.04	\$ 200,388.00	13.17%
		\$ -	\$ 26,391.10
b0216_dfax	\$ 2,404,656.04	\$ 200,388.00	34.37%
			\$ 68,873.36
b0218	\$ 2,327,769.14	\$ 193,980.76	13.81%
		\$ -	\$ 26,788.74
b0328.1	\$ 58,195,183.55	\$ 4,849,598.63	13.17%
b0328.2		\$ -	\$ 638,692.14
b0347.1		\$ -	
b0347.2		\$ -	
b0347.3		\$ -	
b0347.4		\$ -	
b0328.1_dfax	\$ 3,142,539.91	\$ 261,878.33	91.48%
			\$ 239,566.29
b0328.2_dfax	\$ 7,099,812.39	\$ 591,651.03	91.48%
			\$ 541,242.36
b0347.1_dfax	\$ 24,441,977.09	\$ 2,036,831.42	\$ -
b0347.2_dfax	\$ 18,273,287.64	\$ 1,522,773.97	59.17%
b0347.3_dfax	\$ 3,840,882.11	\$ 320,073.51	\$ 901,025.36
b0347.4_dfax	\$ 1,396,684.41	\$ 116,390.37	59.17%
			\$ 68,868.18
b0323	\$ 212,692.53	\$ 17,724.38	\$ -
		\$ -	
b0230	\$ 804,102.36	\$ 67,008.53	11.75%
		\$ -	\$ 7,873.50
b0559	\$ 326,984.78	\$ 27,248.73	13.17%
		\$ -	\$ 3,588.66
b0559_dfax	\$ 326,984.78	\$ 27,248.73	59.17%
			\$ 16,123.07
b0229	\$ 762,956.69	\$ 63,579.72	14.50%
		\$ -	\$ 9,219.06
b0495	\$ 1,979,748.46	\$ 164,979.04	13.17%
		\$ -	\$ 21,727.74
b0495_dfax	\$ 1,979,748.46	\$ 164,979.04	\$ -
b0343	\$ 521,436.22	\$ 43,453.02	28.86%
		\$ -	\$ 12,540.54
b0344	\$ 477,541.75	\$ 39,795.15	28.82%
		\$ -	\$ 11,468.96
b0345	\$ 591,741.74	\$ 49,311.81	28.83%
		\$ -	\$ 14,216.60
b0704	\$ 746,188.85	\$ 62,182.40	\$ -
		\$ -	
b1243	\$ 211,912.00	\$ 17,659.33	\$ -
		\$ -	



b0563	\$ 222,045.97	\$ 18,503.83	
b0564	\$ 90,813.07	\$ 7,567.76	
b0674	\$ 2,021,189.84	\$ 168,432.49	
b0674.1	\$ 18,714.72	\$ 1,559.56	
b1023.3	\$ 633,626.97	\$ 52,802.25	
b1770	\$ 45,621.53	\$ 3,801.79	
b1990	\$ 71,091.42	\$ 5,924.29	
b1965	\$ 132,202.29	\$ 11,016.86	
b1839	\$ 194,864.55	\$ 16,238.71	
b1998	\$ 252,755.61	\$ 21,062.97	
b0556	\$ 93,468.58	\$ 7,789.05	
b1153	\$ 3,063,019.33	\$ 255,251.61	
b1023.1	\$ 1,117,511.05	\$ 93,125.92	
b1941	\$ 3,123,299.94	\$ 260,275.00	
b1803	\$ 273,997.82	\$ 22,833.15	13.17%
b1803_dfax	\$ 273,997.82	\$ 22,833.15	\$ 3,007.13
b1800	\$ 2,412,032.04	\$ 201,002.67	59.40%
b1800_dfax	\$ 2,412,032.04	\$ 201,002.67	\$ 13,562.89
b1804	\$ 3,356,773.39	\$ 279,731.12	13.17%
b1804_dfax	\$ 3,356,773.39	\$ 279,731.12	\$ 26,472.05
b2433.1-b.2433.3	\$ 6,529,934.77	\$ 544,161.23	
b1967	\$ 365,007.80	\$ 30,417.32	
b1609	\$ 1,061,977.29	\$ 88,498.11	
b1769			
b1945	\$ 542,414.79	\$ 45,201.23	
b1610	\$ 127,699.60	\$ 10,641.63	
b1801	\$ 3,979,083.16	\$ 331,590.26	14.90%
b1964	\$ 856,936.63	\$ 71,411.39	\$ 49,406.95
b2342	\$ 169,931.55	\$ 14,160.96	



		\$ -	\$ -
b1672	\$ 62,597.34	\$ 5,216.44	\$ -
	\$ -	\$ -	\$ -
b2343	\$ 98,517.12	\$ 8,209.76	\$ -
	\$ -	\$ -	\$ -
b1840	\$ 1,530,272.89	\$ 127,522.74	\$ -
	\$ -	\$ -	\$ -
b2235	\$ 4,309,201.50	\$ 359,100.12	\$ -
	\$ -	\$ -	\$ -
b2260	\$ 91,916.07	\$ 7,659.67	\$ -
	\$ -	\$ -	\$ -
b1802	\$ 155,919.37	\$ 12,993.28	14.90%
	\$ -	\$ -	\$ 1,936.00
b1608	\$ 2,532,345.60	\$ 211,028.80	\$ -
	\$ -	\$ -	\$ -
b0555	\$ 153,191.13	\$ 12,765.93	\$ -
	\$ -	\$ -	\$ -
b1943	\$ 866,371.52	\$ 72,197.63	\$ -
	\$ -	\$ -	\$ -
b2364-b2364.1	\$ 2,295,611.59	\$ 191,300.97	\$ -
	\$ -	\$ -	\$ -
b2362	\$ 3,703,972.42	\$ 308,664.37	\$ -
	\$ -	\$ -	\$ -
b2156	\$ 201,531.33	\$ 16,794.28	\$ -
	\$ -	\$ -	\$ -
b2546	\$ 117,523.81	\$ 9,793.65	\$ -
	\$ -	\$ -	\$ -
b2545	\$ 8,330,325.43	\$ 694,193.79	\$ -
	\$ -	\$ -	\$ -
b2441	\$ 6,169,551.97	\$ 514,129.33	\$ -
	\$ -	\$ -	\$ -
b2547.1	\$ 4,349,605.46	\$ 362,467.12	\$ -
	\$ -	\$ -	\$ -
b2475	\$ 13,863,477.93	\$ 1,155,289.83	\$ -
	\$ -	\$ -	\$ -
b1991	\$ 4,813,618.84	\$ 401,134.90	\$ -
	\$ -	\$ -	\$ -
b2261	\$ 197,868.75	\$ 16,489.06	\$ -
	\$ -	\$ -	\$ -
b2494	\$ 3,010,560.66	\$ 250,880.05	\$ -
	\$ -	\$ -	\$ -
s1041	\$ (5,532.73)	\$ (461.06)	\$ -
	\$ -	\$ -	\$ -
b2587	\$ 535,365.90	\$ 44,613.83	\$ -
	\$ -	\$ -	\$ -
TOTAL	\$ 226,652,117.80	\$ 18,887,676.48	\$ 2,904,948.17

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan- Dec 2019)	Dominion
b0490	\$ 1,089,444.00	\$ 90,787.00	13.17%
b0491			\$ 11,956.65
b0490-b0491_dfax	\$ 1,089,444.00	\$ 90,787.00	10.82%
			\$ 9,823.15
b0492	\$ 786,866.50	\$ 65,572.21	13.17%
b0560			\$ 8,635.86
b0492-b0560_dfax	\$ 786,866.50	\$ 65,572.21	10.82%
			\$ 7,094.91
TOTAL	\$ 3,752,621.00	\$ 312,718.42	\$ 37,510.57

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0298	\$ 6,695,835.00	\$ 557,986.25	11.54%
b0244	\$ 4,981,039.00	\$ 415,086.58	\$ -
b0477	\$ 3,171,667.00	\$ 264,305.58	\$ -
b0497	\$ 2,934,126.00	\$ 244,510.50	\$ -
b1016	\$ 12,782,149.00	\$ 1,065,179.08	16.10%
			\$ 171,493.83
b1251	\$ 7,446,071.00	\$ 620,505.92	18.76%
			\$ 116,406.91
b1251.1	\$ 4,385,049.00	\$ 365,420.75	18.76%
			\$ 68,552.93
b0512	\$ 1,687.00	\$ 140.58	13.17%
			\$ 18.51
TOTAL	\$ 42,397,623.00	\$ 3,533,135.25	\$ 420,863.80

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

PJM Upgrade ID	Preliminary Annual Revenue Requirement	Preliminary Monthly Revenue Requirement (Jan -Dec 2019)	Dominion
b0217	\$ 108,052.43	\$ 9,004.37	13.17%
			\$ 1,185.88
b0217_dfax	\$ 108,052.43	\$ 9,004.37	59.40%
			\$ 5,348.60
b0222	\$ 88,929.97	\$ 7,410.83	13.17%
			\$ 976.01
b0222_dfax	\$ 88,929.97	\$ 7,410.83	91.48%
			\$ 6,779.43

b0226	\$ 985,861.62	\$ 82,155.14	85.73%
b0403	\$ 1,093,227.09	\$ 91,102.26	83.94%
b0328.1	\$ 13,334,718.95	\$ 1,111,226.58	13.17%
b0328.1_dfax	\$ 13,334,718.95	\$ 1,111,226.58	91.48%
b0328.3	\$ 805,079.12	\$ 67,089.93	13.17%
b0328.3_dfax	\$ 805,079.12	\$ 67,089.93	59.17%
b0328.4	\$ 184,000.55	\$ 15,333.38	13.17%
b0328.4_dfax	\$ 184,000.55	\$ 15,333.38	91.48%
b0768	\$ 2,768,470.51	\$ 230,705.88	100.00%
b0337	\$ 715,645.52	\$ 59,637.13	100.00%
b0311	\$ 360,919.42	\$ 30,076.62	100.00%
b0231	\$ 1,244,029.13	\$ 103,669.09	13.17%
b0231_dfax	\$ 1,244,029.13	\$ 103,669.09	100.00%
b0456	\$ 523,526.48	\$ 43,627.21	40.08%
b0227	\$ 2,266,252.81	\$ 188,854.40	67.38%
b0455	\$ 366,941.83	\$ 30,578.49	50.82%
b0453.1	\$ 169,729.30	\$ 14,144.11	92.75%
b0453.2	\$ 1,532,249.60	\$ 127,687.47	92.75%
b0453.3	\$ 379,467.71	\$ 31,622.31	92.75%
b0837	\$ 41,809.60	\$ 3,484.13	13.17%
b0837_dfax	\$ 41,809.60	\$ 3,484.13	100.00%
b0327	\$ 680,303.69	\$ 56,691.97	76.18%
b0329.2A	\$ 4,871,921.53	\$ 405,993.46	100.00%
b0329.2B	\$ 9,625,433.19	\$ 802,119.43	13.17%
b0329.2B_dfax	\$ 9,625,433.19	\$ 802,119.43	100.00%
b0467.2	\$ 613,575.67	\$ 51,131.31	\$ -
b1507	\$ 19,373,887.58	\$ 1,614,490.63	13.17%
b1507_dfax	\$ 19,373,887.58	\$ 1,614,490.63	59.40%

b0457	\$ 6,113.11	\$ 509.43	\$ 959,007.43
			13.17%
			\$ 67.09
b0457_dfax	\$ 6,113.11	\$ 509.43	86.64%
			\$ 441.37
b0784	\$ 4,241.65	\$ 353.47	13.17%
			\$ 46.55
b0784_dfax	\$ 4,241.65	\$ 353.47	100.00%
			\$ 353.47
b1224	\$ 1,630,496.18	\$ 135,874.68	78.21%
			\$ 106,267.59
b1508.3	\$ 143,182.08	\$ 11,931.84	62.95%
			\$ 7,511.09
b1647	\$ 932.88	\$ 77.74	13.17%
			\$ 10.24
b1647_dfax	\$ 932.88	\$ 77.74	100.00%
			\$ 77.74
b1648	\$ 932.88	\$ 77.74	13.17%
			\$ 10.24
b1648_dfax	\$ 932.88	\$ 77.74	100.00%
			\$ 77.74
b1649	\$ 49,221.73	\$ 4,101.81	13.17%
			\$ 540.21
b1649_dfax	\$ 49,221.73	\$ 4,101.81	100.00%
			\$ 4,101.81
b1650	\$ 49,221.73	\$ 4,101.81	13.17%
			\$ 540.21
b1650_dfax	\$ 49,221.73	\$ 4,101.81	100.00%
			\$ 4,101.81
b1188.6	\$ 1,978,643.14	\$ 164,886.93	75.58%
			\$ 124,621.54
b1188	\$ 92,852.52	\$ 7,737.71	13.17%
			\$ 1,019.06
b1188_dfax	\$ 92,852.52	\$ 7,737.71	100.00%
			\$ 7,737.71
b1698.1	\$ -	\$ -	13.17%
			\$ -
b1698.1_dfax	\$ -	\$ -	100.00%
			\$ -
b1321	\$ 4,350,459.91	\$ 362,538.33	97.96%
			\$ 355,142.54
b0756.1	\$ 242,026.40	\$ 20,168.87	13.17%
			\$ 2,656.24
b0756.1_dfax	\$ 242,026.40	\$ 20,168.87	100.00%
			\$ 20,168.87
b1797	\$ 1,073,925.56	\$ 89,493.80	13.17%
			\$ 11,786.33
b1797_dfax	\$ 1,073,925.56	\$ 89,493.80	9.97%
			\$ 8,922.53
b1799	\$ 1,554,196.75	\$ 129,516.40	13.17%
			\$ 17,057.31
b1799_dfax	\$ 1,554,196.75	\$ 129,516.40	100.00%
			\$ 129,516.40
b1798	\$ 6,597,249.90	\$ 549,770.83	13.17%
			\$ 72,404.82

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b1798_dfax	\$ 6,597,249.90	\$ 549,770.83	91.48%
b1805	\$ 2,191,359.26	\$ 182,613.27	\$ 502,930.35 13.17%
b1805_dfax	\$ 2,191,359.26	\$ 182,613.27	\$ 24,050.17
b1508.1	\$ 8,082,636.05	\$ 673,553.00	\$ - 62.95%
b1508.2	\$ 1,422,097.24	\$ 118,508.10	\$ 424,001.62 62.95%
b2053	\$ 5,294,806.90	\$ 441,233.91	\$ 74,600.85
b1906.1	\$ 606,888.30	\$ 50,574.02	\$ - 13.17%
b1906.1_dfax	\$ 606,888.30	\$ 50,574.02	\$ 6,660.60 100.00%
b1908	\$ 8,390,143.28	\$ 699,178.61	\$ 92,081.82 13.17%
b1908_dfax	\$ 8,390,143.28	\$ 699,178.61	\$ 605,768.34 86.64%
b1905.2	\$ 108,015.31	\$ 9,001.28	\$ 1,185.47 13.17%
b1905.2_dfax	\$ 108,015.31	\$ 9,001.28	\$ 9,001.28 100.00%
b1328	\$ 499,878.24	\$ 41,656.52	\$ 38,715.57 92.94%
b1698	\$ 2,720,077.58	\$ 226,673.13	\$ 134,598.51 59.38%
b1907	\$ 2,375,965.41	\$ 197,997.12	\$ 161,941.84 81.79%
b1909	\$ 307,379.03	\$ 25,614.92	\$ 20,978.62 81.90%
b1912	\$ 12,462,338.57	\$ 1,038,528.21	\$ 1,033,750.98 99.54%
b1701	\$ 417,898.37	\$ 34,824.86	\$ 22,044.14 63.30%
b1791	\$ 413,512.31	\$ 34,459.36	\$ 27,009.25 78.38%
b1694	\$ 3,345,892.32	\$ 278,824.36	\$ 36,721.17 13.17%
b1694_dfax	\$ 3,345,892.32	\$ 278,824.36	\$ 278,824.36 100.00%
b1911	\$ 2,541,765.27	\$ 211,813.77	\$ 156,996.37 74.12%
b2471_dfax	\$ 484,764.97	\$ 40,397.08	\$ 40,397.08 100.00%
b2471	\$ 484,764.97	\$ 40,397.08	\$ 5,320.30 13.17%
b1905.1	\$ 8,558,902.95	\$ 713,241.91	\$ 93,933.96 13.17%
b1905.1_dfax	\$ 8,558,902.95	\$ 713,241.91	\$ 713,241.91 100.00%
b1905.5	\$ 740,107.57	\$ 61,675.63	\$ 61,576.95 99.84%
b1696	\$ 1,356,717.37	\$ 113,059.78	88.45%

b2373	\$ 2,797,846.65	\$ 233,153.89	\$ 100,001.38
			13.17%
			\$ 30,706.37
b2373_dfax	\$ 2,797,846.65	\$ 233,153.89	100.00%
			\$ 233,153.89
b1905.3	\$ 14,731,645.22	\$ 1,227,637.10	99.84%
			\$ 1,225,672.88
b1905.4	\$ 8,243,979.62	\$ 686,998.30	99.84%
			\$ 685,899.10
b2744_dfax	\$ 3,949,338.49	\$ 329,111.54	100.00%
			\$ 329,111.54
b2744	\$ 3,949,338.49	\$ 329,111.54	13.17%
			\$ 43,343.99
b1905.6	\$ 386,166.95	\$ 32,180.58	99.84%
			\$ 32,129.09
b1905.7	\$ 59,577.48	\$ 4,964.79	99.84%
			\$ 4,956.85
b1905.9	\$ 456,340.89	\$ 38,028.41	99.84%
			\$ 37,967.56
b2582	\$ 14,305,211.72	\$ 1,192,100.98	100.00%
			\$ 1,192,100.98
b2443	\$ 108,780.98	\$ 9,065.08	97.11%
			\$ 8,803.10
b2665	\$ 6,960,175.65	\$ 580,014.64	100.00%
			\$ 580,014.64
b2753	\$ 407,584.97	\$ 33,965.41	100.00%
			\$ 33,965.41
TOTAL	\$ 279,545,531.75	\$ 23,295,460.98	\$ 14,709,998.48
	\$ 276,299,904.24	\$ 23,024,992.02	
	3,245,627.51	\$ 270,468.96	

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan -Dec 2019)	Dominion
b0130	\$ 1,660,782.43	\$ 138,398.54	\$ -
b0134	\$ 676,300.59	\$ 56,358.38	\$ -
b0145	\$ 7,232,234.98	\$ 602,686.25	\$ -
b0411	\$ 1,838,012.11	\$ 153,167.68	\$ -
b0498	\$ 1,165,542.80	\$ 97,128.57	13.17% \$ 12,791.83
b0498_dfax	\$ 1,165,542.80	\$ 97,128.57	\$ -
b0161	\$ 2,225,850.82	\$ 185,487.57	\$ -
b0169	\$ 1,373,629.25	\$ 114,469.10	\$ -
b0170	\$ 600,707.01	\$ 50,058.92	\$ -

b0489	\$ 37,359,966.71	\$ 3,113,330.56	13.17%
b0489_dfax	\$ 37,359,966.71	\$ 3,113,330.56	\$ 410,025.63
b0489.4	\$ 4,151,259.16	\$ 345,938.26	\$ -
b0172.2	\$ 1,179.80	\$ 98.32	13.17%
b0172.2_dfax	\$ 1,179.80	\$ 98.32	\$ 12.95
b0813	\$ 827,416.97	\$ 68,951.41	\$ -
b1017	\$ 1,882,617.72	\$ 156,884.81	\$ -
b1018	\$ 1,954,463.31	\$ 162,871.94	\$ -
b0489.5-9	\$ 283,217.04	\$ 23,601.42	13.17%
b0489.5-9_dfax	\$ 283,217.04	\$ 23,601.42	\$ 3,108.31
b1410-1415	\$ 755,213.97	\$ 62,934.50	13.17%
b1410-1415_dfax	\$ 755,213.97	\$ 62,934.50	\$ 8,288.47
b0290	\$ 3,381,011.07	\$ 281,750.92	13.17%
b0290_dfax	\$ 3,381,011.07	\$ 281,750.92	\$ 37,106.60
b0472	\$ 1,342,881.69	\$ 111,906.81	\$ -
b0664-665	\$ 1,736,367.15	\$ 144,697.26	\$ -
b0668	\$ 598,741.46	\$ 49,895.12	\$ -
b0814	\$ 4,332,709.29	\$ 361,059.11	\$ -
b1156	\$ 34,244,173.63	\$ 2,853,681.14	\$ -
b1154	\$ 35,217,756.67	\$ 2,934,813.06	\$ -
b1228	\$ 2,031,927.31	\$ 169,327.28	\$ -
b1255	\$ 4,459,597.33	\$ 371,633.11	\$ -
b1588	\$ 1,194,024.26	\$ 99,502.02	\$ -
b2139	\$ 1,946,705.75	\$ 162,225.48	\$ -
b1304.1-4	\$ 63,325,129.03	\$ 5,277,094.09	\$ -
b1398	\$ 43,251,915.35	\$ 3,604,326.28	\$ -
b1155	\$ 5,302,201.68	\$ 441,850.14	\$ -
b1399	\$ 7,062,232.70	\$ 588,519.39	\$ -



b2436.21_dfax	\$ 3,979,753.26	\$ 331,646.10	\$ -
			\$ -
b2436.21	\$ 3,979,753.26	\$ 331,646.10	13.17%
			\$ 43,677.79
b2436.22_dfax	\$ 2,309,676.12	\$ 192,473.01	\$ -
			\$ -
b2436.22	\$ 2,309,676.12	\$ 192,473.01	13.17%
			\$ 25,348.70
b2436.81_dfax	\$ 2,791,545.97	\$ 232,628.83	\$ -
			\$ -
b2436.81	\$ 2,791,545.97	\$ 232,628.83	13.17%
			\$ 30,637.22
b2436.83_dfax	\$ 2,791,545.97	\$ 232,628.83	\$ -
			\$ -
b2436.83	\$ 2,791,545.97	\$ 232,628.83	13.17%
			\$ 30,637.22
b2436.90_dfax	\$ 1,578,153.97	\$ 131,512.83	\$ -
			\$ -
b2436.90	\$ 1,578,153.97	\$ 131,512.83	13.17%
			\$ 17,320.24
b2437.10	\$ 2,943,541.29	\$ 245,295.11	\$ -
			\$ -
b2437.20	\$ 1,705,777.84	\$ 142,148.15	\$ -
			\$ -
b2437.21	\$ 1,705,407.38	\$ 142,117.28	\$ -
			\$ -
b2437.30	\$ 117,092.57	\$ 9,757.71	\$ -
			\$ -
b1590	\$ 1,106,078.10	\$ 92,173.18	\$ -
			\$ -
b1787	\$ 3,235,735.67	\$ 269,644.64	\$ -
			\$ -
b2436.10_dfax	\$ 8,924,523.24	\$ 743,710.27	\$ -
			\$ -
b2436.10	\$ 8,924,523.24	\$ 743,710.27	13.17%
			\$ 97,946.64
b2436.84_dfax	\$ 2,789,599.30	\$ 232,466.61	\$ -
			\$ -
b2436.84	\$ 2,789,599.30	\$ 232,466.61	13.17%
			\$ 30,615.85
b2436.85_dfax	\$ 2,858,981.08	\$ 238,248.42	\$ -
			\$ -
b2436.85	\$ 2,858,981.08	\$ 238,248.42	13.17%
			\$ 31,377.32
b0376	\$ 131,365.91	\$ 10,947.16	13.17%
			\$ 1,441.74
b0376_dfax	\$ 131,365.91	\$ 10,947.16	\$ -
			\$ -
b1589	\$ 2,311,428.85	\$ 192,619.07	\$ -
			\$ -
b2146	\$ 17,908,278.00	\$ 1,492,356.50	\$ -
			\$ -
b2702_dfax	\$ 1,151,226.77	\$ 95,935.56	\$ -
			\$ -

b2702	\$ 1,151,226.77	\$ 95,935.56	13.17%
			\$ 12,634.71
TOTAL	\$ 406,007,983.23	\$ 33,833,998.60	\$ 792,971.22

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0487	\$ 36,735,443.00	\$ 3,061,286.92	13.17% \$ 403,171.49
b0487_dfax	\$ 36,735,443.00	\$ 3,061,286.92	\$ -
b0171.2	\$ 4,190.50	\$ 349.21	13.17% \$ 45.99
b0171.2_dfax	\$ 4,190.50	\$ 349.21	\$ -
b0172.1	\$ 3,005.00	\$ 250.42	13.17% \$ 32.98
b0172.1_dfax	\$ 3,005.00	\$ 250.42	\$ -
b0284.2	\$ 6,076.50	\$ 506.38	13.17% \$ 66.69
b0284.2_dfax	\$ 6,076.50	\$ 506.38	\$ -
b0487.1	\$ 1,756,533.00	\$ 146,377.75	\$ -
b0791	\$ 391,082.00	\$ 32,590.17	\$ -
b0468	\$ 2,408,736.00	\$ 200,728.00	\$ -
b2006	\$ 2,618,100.00	\$ 218,175.00	\$ -
b2006.1	\$ 4,349,337.50	\$ 362,444.79	13.17% \$ 47,733.98
b2006.1_dfax	\$ 4,349,337.50	\$ 362,444.79	\$ -
b2237	\$ 2,286,532.50	\$ 190,544.38	13.17% \$ 25,094.69
b2237_dfax	\$ 2,286,532.50	\$ 190,544.38	\$ -
TOTAL	\$ 93,943,621.00	\$ 7,828,635.08	\$ 476,145.82

Required Transmission Enhancements owned by: AEP East Operating Companies , AEP Transmission Companies and Transource West Virginia, LLC

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan-Dec 2019)	Dominion
b0504	\$ 356,456.00	\$ 29,704.67	13.17% \$ 3,912.10
b0504_dfax	\$ 356,456.00	\$ 29,704.67	\$ -

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b0318	\$ 1,400,358.00	\$ 116,696.50	\$ -
b0839	\$ 784,996.00	\$ 65,416.33	\$ -
b1231	\$ 1,442,442.00	\$ 120,203.50	\$ -
b0570	\$ 1,837,001.00	\$ 153,083.42	\$ -
b1465.2	\$ 859,610.00	\$ 71,634.17	13.17% \$ 9,434.22
b1465.2_dfax	\$ 859,610.00	\$ 71,634.17	\$ -
b1465.4	\$ (254,929.50)	\$ (21,244.13)	13.17% \$ (2,797.85)
b1465.4_dfax	\$ (254,929.50)	\$ (21,244.13)	\$ -
b1034.1	\$ 2,290,670.00	\$ 190,889.17	\$ -
b1034.6	\$ 354,201.00	\$ 29,516.75	\$ -
b1465.3	\$ 1,128,362.00	\$ 94,030.17	13.17% \$ 12,383.77
b1465.3_dfax	\$ 1,128,362.00	\$ 94,030.17	\$ -
b1712.2	\$ 280,814.00	\$ 23,401.17	75.30% \$ 17,621.08
b1864.2	\$ 281,136.00	\$ 23,428.00	\$ -
b2048	\$ 718,965.00	\$ 59,913.75	\$ -
b1034.8	\$ 644,408.00	\$ 53,700.67	\$ -
b1870	\$ 1,028,443.00	\$ 85,703.58	\$ -
b1032.2	\$ (2,874,041.00)	\$ (239,503.42)	\$ -
b1034.2	\$ 1,522,890.00	\$ 126,907.50	\$ -
b1034.3	\$ 2,060,635.00	\$ 171,719.58	\$ -
b2020	\$ 19,191,093.00	\$ 1,599,257.75	\$ -
b2021	\$ 6,440,233.00	\$ 536,686.08	\$ -
b1659.14	\$ 3,806,322.00	\$ 317,193.50	13.17% \$ 41,774.38
b1659.14_dfax	\$ 3,806,322.00	\$ 317,193.50	\$ -
b2032	\$ 591,954.00	\$ 49,329.50	\$ -
b1034.7	\$ 703,989.00	\$ 58,665.75	\$ -
b1970	\$ (2,693,009.00)	\$ (224,417.42)	6.02% \$ (13,509.93)
b2018	\$ 4,581,896.00	\$ 381,824.67	

b1864.1	\$ 9,608,113.00	\$ 800,676.08	\$ -
b1661	\$ (23,990.00)	\$ (1,999.17)	\$ - 13.17%
b1661_dfax	\$ (23,990.00)	\$ (1,999.17)	\$ (263.29)
b2017	\$ 10,956,252.00	\$ 913,021.00	\$ - 6.20%
b1818	\$ 8,261,891.00	\$ 688,490.92	\$ -
b1819	\$ 15,623,340.00	\$ 1,301,945.00	\$ -
b1032.4	\$ 1,173,603.00	\$ 97,800.25	\$ -
b1666	\$ 5,622,831.00	\$ 468,569.25	\$ -
b1957	\$ 1,485,447.00	\$ 123,787.25	\$ -
b1962	\$ 1,353,398.00	\$ 112,783.17	\$ - 13.17%
b1962_dfax	\$ 1,353,398.00	\$ 112,783.17	\$ 14,853.54
b2019	\$ 9,077,417.00	\$ 756,451.42	\$ -
b1032.1	\$ 8,526,455.00	\$ 710,537.92	\$ -
b1948	\$ 6,474,921.00	\$ 539,576.75	\$ - 13.97%
b2022	\$ 496,531.00	\$ 41,377.58	\$ -
b1660	\$ (4,403,544.00)	\$ (366,962.00)	\$ - 13.17%
b1660_dfax	\$ (4,403,544.00)	\$ (366,962.00)	\$ - 41.38% (151,848.88)
b1660.1	\$ 2,108,877.50	\$ 175,739.79	\$ - 13.17%
b1660.1_dfax	\$ 2,108,877.50	\$ 175,739.79	\$ - 41.38% 72,721.13
b1663.2	\$ 319,921.50	\$ 26,660.13	\$ - 13.17%
b1663.2_dfax	\$ 319,921.50	\$ 26,660.13	\$ - 3,511.14
b1875	\$ 293,880.00	\$ 24,490.00	\$ -
b1797.1	\$ 4,758,930.50	\$ 396,577.54	\$ - 13.17%
b1797.1_dfax	\$ 4,758,930.50	\$ 396,577.54	\$ - 9.97% 39,538.78
b1659	\$ 7,367,209.00	\$ 613,934.08	\$ -
b1659.13	\$ 2,543,231.00	\$ 211,935.92	\$ - 13.17%
b1659.13_dfax	\$ 2,543,231.00	\$ 211,935.92	\$ - 27,911.96

b1495	\$ 4,322,480.00	\$ 360,206.67	
b1032.3	\$ (1,118,069.00)	\$ (93,172.42)	\$ -
b1712.1	\$ 30,554.00	\$ 2,546.17	75.30% \$ 1,917.26
b1465.1	\$ 4,521,337.00	\$ 376,778.08	3.90% \$ 14,694.35
b2230	\$ 1,193,508.00	\$ 99,459.00	13.17% \$ 13,098.75
b2230_dfax	\$ 1,193,508.00	\$ 99,459.00	\$ -
b2423	\$ 1,720,156.00	\$ 143,346.33	13.17% \$ 18,878.71
b2423_dfax	\$ 1,720,156.00	\$ 143,346.33	\$ -
b2687.1_dfax	\$ 4,188,081.50	\$ 349,006.79	\$ -
b2687.1	\$ 4,188,081.50	\$ 349,006.79	13.17% \$ 45,964.19
b2687.2_dfax	\$ 1,209,519.00	\$ 100,793.25	\$ -
b2687.2	\$ 1,209,519.00	\$ 100,793.25	13.17% \$ 13,274.47
b1465.5	\$ 1,170,143.50	\$ 97,511.96	13.17% \$ 12,842.32
b1465.5_dfax	\$ 1,170,143.50	\$ 97,511.96	\$ -
b2831.1	\$ 67,813.00	\$ 5,651.08	\$ -
b2831.3	\$ 1,143,595.00	\$ 95,299.58	\$ -
TOTAL	\$ 178,592,780.00	\$ 14,882,731.67	\$ 354,943.70

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0265	\$ 501,690	\$ 41,807.47	\$ -
b0276	\$ 772,567	\$ 64,380.58	\$ -
b0211	\$ 1,317,619	\$ 109,801.60	\$ -
b0210.A	\$ 1,310,849.68	\$ 109,237.47	13.17% \$ 14,386.58
b0210.A_dfax	\$ 1,310,850	\$ 109,237.47	\$ -
b0210.B	\$ 1,869,368	\$ 155,780.68	\$ -
b1398.5	\$ 469,607	\$ 39,133.94	\$ -

6 10 11 12 13 14 15 16

b1398.3.1	\$ 1,468,794	\$ 122,399.50	\$ -
b1600	\$ 1,740,287	\$ 145,023.91	\$ -
TOTAL	\$ 10,761,631.57	\$ 896,802.63	\$ 14,386.58

Required Transmission Enhancements owned by: Delmarva's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0241.3	\$ 1,595,252	\$ 132,937.65	\$ -
b0272.1	\$ 12,149.33	\$ 1,012.44	13.17% \$ 133.34
b0272.1_dfax	\$ 12,149.33	\$ 1,012.44	\$ -
b0751	\$ 282,159.32	\$ 23,513.28	13.17% \$ 3,096.70
b0751_dfax	\$ 282,159.32	\$ 23,513.28	\$ -
b0733	\$ 1,205,350	\$ 100,445.81	\$ -
b1247	\$ 815,203	\$ 67,933.60	\$ -
TOTAL	\$ 4,204,421.96	\$ 350,368.50	\$ 3,230.04

Required Transmission Enhancements owned by: PEPCO's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0367.1-2	\$ 2,686,508	\$ 223,875.65	\$ -
b0512.7	\$ 128,171.51	\$ 10,680.96	13.17% \$ 1,406.68
b0512.7_dfax	\$ 128,171.51	\$ 10,680.96	0.30% \$ 32.04
b0512.8	\$ 128,171.51	\$ 10,680.96	13.17% \$ 1,406.68
b0512.8_dfax	\$ 128,171.51	\$ 10,680.96	0.30% \$ 32.04
b0512.9	\$ 128,171.51	\$ 10,680.96	13.17% \$ 1,406.68
b0512.9_dfax	\$ 128,171.51	\$ 10,680.96	0.30% \$ 32.04
b0512.12	\$ 129,371.51	\$ 10,780.96	13.17% \$ 1,419.85
b0512.12_dfax	\$ 129,371.51	\$ 10,780.96	0.30% \$ 32.34
b0478	\$ 2,183,036	\$ 181,919.64	\$ -
b0499	\$ 4,062,667	\$ 338,555.56	\$ -

T E S T I F Y

b0526	\$ 7,684,181	\$ 640,348.38	\$ -
b0701.1	\$ 685,627	\$ 57,135.62	\$ -
b0496	\$ 2,688,966	\$ 224,080.51	10.91%
b0288	\$ 4,235,159	\$ 352,929.91	\$ 24,447.18
b1125	\$ 7,232,792	\$ 602,732.66	17.00%
b2008	\$ 1,215,296	\$ 101,274.69	\$ 59,998.08
TOTAL	\$ 33,702,003.66	\$ 2,808,500.31	\$ 90,213.64

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0501-3	\$ (111,394.00)	\$ (9,282.83)	\$ -
b1022.2	\$ (438,283.00)	\$ (36,523.58)	\$ -
TOTAL	\$ (549,677.00)	\$ (45,806.42)	

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b2141	\$ 23,725,530.00	\$ 1,977,127.50	0.0016
b2728	\$ 2,890,066.00	\$ 240,838.83	\$ 3,163.40
TOTAL	\$ 26,615,596.00	\$ 2,217,966.33	\$ 3,163.40

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2019)	Dominion
b0174	\$ 1,235,637.00	\$ 102,969.75	\$ -
b0268	\$ 628,066.00	\$ 52,338.83	\$ -
b0726	\$ 827,854.00	\$ 68,987.83	\$ -
b2015	\$ 19,935,489.00	\$ 1,661,290.75	\$ -
TOTAL	\$ 22,627,046	\$ 1,885,587.17	\$ -

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

PJM	Annual	Monthly
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Upgrade ID	Revenue Requirement	Revenue Requirement (Jan - Dec 2019)	Dominion
b0215	\$ 1,521,328	\$ 126,777.37	\$ -
b0284.3	(\$5,787)	\$ (482.27)	13.17% \$ (63.52)
b0369	(\$283,576)	\$ (23,631.29)	13.17% \$ (3,112.24)
b0549	\$ 201,467	\$ 16,788.93	13.17% \$ 2,211.10
b0549_dfax	\$ 201,467	\$ 16,788.93	\$ -
b0551	\$ 165,244	\$ 13,770.33	\$ -
b0552	\$ 134,126	\$ 11,177.20	\$ -
b0553	\$ 116,815	\$ 9,734.62	\$ -
b0557	\$ 273,534	\$ 22,794.49	\$ -
b1993	\$ 1,396,767	\$ 116,397.28	\$ -
b1994	\$ 8,661,798	\$ 721,816.53	\$ -
b2006.1.1	\$ 313,679	\$ 26,139.95	13.17% \$ 3,442.63
b2006.1.1_dfax	\$ 313,679	\$ 26,139.95	\$ -
b2452	\$ 866,904	\$ 72,241.97	36.92% \$ 26,671.74
b2452.1	\$ 360,387	\$ 30,032.26	36.92% \$ 11,087.91
TOTAL	\$ 14,237,834.76	\$ 1,186,486.23	\$ 40,237.62

Required Transmission Enhancements owned by: PECO Energy Company

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June- May 2019)	Dominion
b0269	\$ 1,627,805.56	\$ 135,650.46	13.17% \$ 17,865.17
b0269_dfax	\$ 1,627,805.56	\$ 135,650.46	\$ -
b0269.10	\$ 4,322,188.10	\$ 360,182.34	\$ -
b1591	\$ 563,547.35	\$ 46,962.28	\$ -
b0269.6	\$ 235,377.62	\$ 19,614.80	13.17% \$ 2,583.27
b0269.6_dfax	\$ 235,377.62	\$ 19,614.80	\$ -
b0171.1	\$ 316,585.91	\$ 26,382.16	13.17% \$ 3,474.53
b0171.1_dfax	\$ 316,585.91	\$ 26,382.16	

b1590.1-b1590.2	\$ 2,323,514.11	\$ 193,626.18	\$ -
b1900	\$ 5,111,503.52	\$ 425,958.63	\$ -
b0727	\$ 2,944,427.91	\$ 245,368.99	\$ -
b2140	\$ 2,676,442.75	\$ 223,036.90	\$ -
b1182	\$ 2,730,618.07	\$ 227,551.51	\$ -
b1717	\$ 1,771,825.17	\$ 147,652.10	\$ -
b1178	\$ 1,241,280.89	\$ 103,440.07	\$ -
b0790	\$ 263,023.67	\$ 21,918.64	\$ -
b0506	\$ 328,431.58	\$ 27,369.30	\$ -
b0505	\$ 367,996.92	\$ 30,666.41	\$ -
b0789	\$ 359,974.48	\$ 29,997.87	\$ -
b0206	\$ 490,491.51	\$ 40,874.29	\$ -
b0207	\$ 661,052.44	\$ 55,087.70	\$ -
b0209	\$ 374,583.09	\$ 31,215.26	\$ -
b0264	\$ 312,978.54	\$ 26,081.55	\$ -
b0357	\$ 313,715.97	\$ 26,143.00	\$ -
b1398.8	\$ 266,682.62	\$ 22,223.55	\$ -
b0287	\$ 435,396.26	\$ 36,283.02	13.17% \$ 4,778.47
b0287_dfax	\$ 435,396.26	\$ 36,283.02	\$ -
b0208	\$ 649,263.76	\$ 54,105.31	\$ -
TOTAL	\$ 33,303,873.18	\$ 2,775,322.77	\$ 28,701.44

Required Transmission Enhancements owned by: American Transmission Systems, Inc.

PJM	Annual	Monthly	
Upgrade ID	Revenue Requirement	Revenue Requirement (Jan - Dec 2019)	Dominion
b1587	\$ 1,948,007.83	\$ 162,333.99	\$ -
b1920	\$ 3,130,976.05	\$ 260,914.67	\$ -
b1977	\$ 6,244,545.85	\$ 520,378.82	\$ -
b1959	\$ 14,647,464.31	\$ 1,220,622.03	\$ -

b2972	\$ 21,061.70	\$ 1,755.14	\$ 5.31%
			\$ 93.20
TOTAL	\$ 25,992,055.74	\$ 2,166,004.65	\$ 93.20

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2019)	Dominion
b2609.4	\$ 7,352,030.44	\$ 612,669.20	
TOTAL	\$ 7,352,030.44	\$ 612,669.20	\$ -

Required Transmission Enhancements owned by: Transource Maryland, LLC

Required Transmission Enhancements Owned by: Transource Maryland, LLC.				
PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2019)	Dominion	
b2743.5	\$ 1,423,484.13	\$ 118,623.68	39.95%	
b2752.5				\$ 47,390.16
TOTAL	\$ 1,423,484.13	\$ 118,623.68	\$ 47,390.16	

Required Transmission Enhancements owned by: Transource Pennsylvania, LLC:

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2019)	Dominion
b2743.5	\$ 4,004,649.32	\$ 333,720.78	39.95%
b2743.1.			
b2752.5			
b2752.1			
TOTAL	\$ 4,004,649.32	\$ 333,720.78	\$ 133,321.45

Total TEC to the Dominion Zone \$ 20,058,119.29
\$ 20,058,119.29

numbers in black
numbers in red
highlighted rows

No change for project from previous posting
Value changed for project from previous posting
New Project

Derivation of NITS Charge, UG Transmission Charge, TEC Charge and Credit and EL05-121 Settlement Charges to DOMLSE for January 2020

Table 1 - Network Integration Transmission Service Charge to DOMLSE

Line #	Description	Reference	Amount
1	Rate for Network Integration Transmission Service (\$/MW/yr)	(a)	54,914.33
2	Daily Rate \$/MW/day	L.1/(365 days/yr)	150.0391530
3	DOMLSE MW-days in January	(b)	517,653.40
4	NITS Charge (\$/month)	L.2*L.3	77,668,278

Table 1A - Underground Transmission Service Charge to DOMLSE

Line #	Description	Reference	Amount
1	Annual UG Transmission Rate (\$/MW/yr)	(a)	1,657.90
2	Daily Rate \$/MW/day	L.1/(365 days/yr)	4,5297814
3	DOMLSE Va MV-days in January	(b)	496,697.39
4	UG Transmission Charge (\$/month)	L.2*L.3	2,249,931

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

Line #	Description	Reference	Total \$/month	Allocation Factor	DOMLSE \$/month
			Col. A	MW days	Col. C = A*B
1	Transmission Enhancement	(c) and (e)	\$ 21,194,578	0.83783632	17,757,588
2	Transmission Enhancement Charge Adjustment (EL05-121-009)	(d) and (e)	\$ 1,071,592	0.83783632	897,818

Table 3 - Transmission Enhancement Credit to DOMLSE

Line #	Description	Reference	Total \$/month	Allocation Factor	DOMLSE \$/month
			Col. A	MW days/year	Col. C = A*B
1	Total TEC from Dominion Electric Transmission	(f)	\$ 23,800,422		
2	Less Incentives	(g)	\$ 203,964		
	3 Dominion Transmission Enhancement Charges excluding Incentives amount	L.1 less L.3, (e)	\$ 23,596,458	0.83783632	\$ 19,769,968

Notes:

- (a) The Rate for NITS is obtained from the Company's 1-14-20 Informational Filing of 2020 Formula Rate Annual Update, Attachment A, Part 1, Formula Rate Appendix A, Page 4, Line 171 in FERC Docket No. ER09-545. 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-service/jan-to-dec/2020/virginia-electric-power-company/vepcos-2020-formula-rate-annual-informational-filing.ashx?la=en>>
- (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. Also see note (e). The DOMLSE MW Contribution to the Dominion Zone Va Network Service Peak Load ("Va NSPL") is the amount used by PJM for billing DOMLSE for Underground Transmission Service. Also see 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 19.
- (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 5/31/2018 Order in FERC Docket No. EL05-121 and is filed in FERC Docket No. ER18-2102. See <<https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14988185>>
- (e) The allocation factor is derived from the DOMLSE MW Contribution to the Dominion Zone NSPL. See <<https://www.pjm.com/-/media/markets-ops/settlements/network-service-peak-loads-2020.ashx?la=en>>

	MW Contribution to Dominion Zone NSPL	MW Contribution to Dominion Zone Va NSPL	Calculated MW-days	Calculated Va MW-days
	Col. A	Col. B	Col. C = 31*A	Col. D = 31*B
DOMLSE January 1 - 31				
DOMLSE MW-days in January	16698.50	16022.50	517653.40	496697.39
Dominion Zone Allocation Factor	19930.50	18958.90	517653.40	496697.39
			617845.50	
			0.83783632	

(f) The amount in Col. A, Line 1 is the total monthly revenue requirement amount for the Dominion Projects on Schedule 2, Page 13.

(g) The amount in Col. A, Line 2 is the Transmission Enhancement credit on line 2108 of Page 4 of the PJM January 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 (June 2019- May 2020)	Dominion
b0216	\$ 2,636,255.50	\$ 219,687.96	12.56% \$ 27,592.81
b0216_dfax	\$ 2,636,255.50	\$ 219,687.96	33.27% \$ 73,090.18
b0218	\$ 2,555,335.19	\$ 212,944.60	13.81% \$ 29,407.65
b0328.1	\$ 63,856,073.78	\$ 5,321,339.48	12.56%
b0328.2		\$ -	\$ 668,360.24
b0347.1		\$ -	
b0347.2		\$ -	
b0347.3		\$ -	
b0347.4		\$ -	
b0328.1_dfax	\$ 3,448,227.98	\$ 287,352.33	91.39% \$ 262,611.30
b0328.2_dfax	\$ 7,790,441.00	\$ 649,203.42	91.39% \$ 593,307.00
b0347.1_dfax	\$ 26,819,550.99	\$ 2,234,962.58	\$ -
b0347.2_dfax	\$ 20,050,807.17	\$ 1,670,900.60	57.42% \$ 959,431.12
b0347.3_dfax	\$ 4,214,500.87	\$ 351,208.41	\$ -
b0347.4_dfax	\$ 1,532,545.77	\$ 127,712.15	57.42% \$ 73,332.32
b0323	\$ 216,823.62	\$ 18,068.63	\$ -
b0230	\$ 883,745.70	\$ 73,645.47	11.75% \$ 8,653.34
b0559	\$ 357,166.59	\$ 29,763.88	12.56% \$ 3,738.34
b0559_dfax	\$ 357,166.59	\$ 29,763.88	57.42% \$ 17,090.42
b0229	\$ 836,535.92	\$ 69,711.33	14.50% \$ 10,108.14
b0495	\$ 2,175,148.55	\$ 181,262.38	12.56% \$ 22,766.55
b0495_dfax	\$ 2,175,148.55	\$ 181,262.38	\$ -
b0343	\$ 575,516.93	\$ 47,959.74	28.86% \$ 13,841.18
b0344	\$ 529,293.90	\$ 44,107.82	28.82% \$ 12,711.88
b0345	\$ 643,516.97	\$ 53,626.41	28.83% \$ 15,460.50
b0704	\$ 832,991.76	\$ 69,415.98	\$ -
b1243	\$ 234,834.32	\$ 19,569.53	\$ -

b0563	\$ 238,188.66	\$ 19,849.06	
		\$ -	\$ -
b0564	\$ 99,995.74	\$ 8,332.98	
		\$ -	\$ -
b0674	\$ 2,214,142.72	\$ 184,511.89	
		\$ -	\$ -
b0674.1	\$ 20,501.32	\$ 1,708.44	
		\$ -	\$ -
b1023.3	\$ 694,116.17	\$ 57,843.01	
		\$ -	\$ -
b1770	\$ 53,138.32	\$ 4,428.19	
		\$ -	\$ -
b1990	\$ 78,249.10	\$ 6,520.76	
		\$ -	\$ -
b1965	\$ 145,592.37	\$ 12,132.70	
		\$ -	\$ -
b1839	\$ 214,978.77	\$ 17,914.90	
		\$ -	\$ -
b1998	\$ 279,390.99	\$ 23,282.58	
		\$ -	\$ -
b0556	\$ 104,909.22	\$ 8,742.44	
		\$ -	\$ -
b1153	\$ 3,415,351.53	\$ 284,612.63	
		\$ -	\$ -
b1023.1	\$ 1,648,361.05	\$ 137,363.42	
		\$ -	\$ -
b1941	\$ 3,441,399.91	\$ 286,783.33	
		\$ -	\$ -
b1803	\$ 302,769.22	\$ 25,230.77	12.56%
		\$ -	\$ 3,168.98
b1803_dfax	\$ 302,769.22	\$ 25,230.77	54.43%
			\$ 13,733.11
b1800	\$ 2,656,320.76	\$ 221,360.06	12.56%
		\$ -	\$ 27,802.82
b1800_dfax	\$ 2,656,320.76	\$ 221,360.06	
			\$ -
b1804	\$ 3,732,865.72	\$ 311,072.14	12.56%
		\$ -	\$ 39,070.66
b1804_dfax	\$ 3,732,865.72	\$ 311,072.14	57.42%
			\$ 178,617.62
b2433.1-b.2433.3	\$ 7,195,032.59	\$ 599,586.05	
		\$ -	\$ -
b1967	\$ 401,999.94	\$ 33,500.00	
		\$ -	\$ -
b1609	\$ 1,172,543.88	\$ 97,711.99	
b1769		\$ -	\$ -
b1945	\$ 597,397.95	\$ 49,783.16	
		\$ -	\$ -
b1610	\$ 140,784.81	\$ 11,732.07	
		\$ -	\$ -
b1801	\$ 4,382,381.09	\$ 365,198.42	14.90%
		\$ -	\$ 54,414.57
b1964	\$ 916,478.50	\$ 76,373.21	
		\$ -	\$ -
b2342	\$ 185,056.82	\$ 15,421.40	

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		\$ -	\$ -
b1672	\$ 68,947.55	\$ 5,745.63	
	\$ -	\$ -	
b2343	\$ 108,534.95	\$ 9,044.58	
	\$ -	\$ -	
b1840	\$ 2,262,092.41	\$ 188,507.70	
	\$ -	\$ -	
b2235	\$ 4,718,625.96	\$ 393,218.83	
	\$ -	\$ -	
b2260	\$ 88,200.06	\$ 7,350.00	
	\$ -	\$ -	
b1802	\$ 216,590.45	\$ 18,049.20	14.90%
	\$ -	\$ -	\$ 2,689.33
b1608	\$ 3,517,727.61	\$ 293,143.97	
	\$ -	\$ -	
b0555	\$ 168,824.34	\$ 14,068.70	
	\$ -	\$ -	
b1943	\$ 952,017.16	\$ 79,334.76	
	\$ -	\$ -	
b2364-b2364.1	\$ 2,363,651.79	\$ 196,970.98	
	\$ -	\$ -	
b2362	\$ 4,027,717.49	\$ 335,643.12	
	\$ -	\$ -	
b2156	\$ 220,660.72	\$ 18,388.39	
	\$ -	\$ -	
b2546	\$ 116,366.21	\$ 9,697.18	
	\$ -	\$ -	
b2545	\$ 9,629,222.35	\$ 802,435.20	
	\$ -	\$ -	
b2441	\$ 6,097,297.56	\$ 508,108.13	
	\$ -	\$ -	
b2547.1	\$ 6,660,956.76	\$ 555,079.73	
	\$ -	\$ -	
b2475	\$ 13,872,373.04	\$ 1,156,031.09	
	\$ -	\$ -	
b1991	\$ 4,957,634.32	\$ 413,136.19	
	\$ -	\$ -	
b2261	\$ 172,822.93	\$ 14,401.91	
	\$ -	\$ -	
b2494	\$ 3,305,586.23	\$ 275,465.52	
	\$ -	\$ -	
s1041	\$ -	\$ -	
b2587	\$ 1,461,526.97	\$ 121,793.91	
TOTAL	\$ 251,369,162.88	\$ 20,947,430.24	\$ 3,111,000.07

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan- Dec 2020)	Zones' allocation sl Dominion
b0490	\$ (220,136.50)	\$ (18,344.71)	12.56%
b0491			\$ (2,304.10)

b0490-b0491_dfax	\$ (220,136.50)	\$ (18,344.71)	10.82%
b0492	\$ (125,793.50)	\$ (10,482.79)	12.56%
b0560			\$ (1,316.64)
b0492-b0560_dfax	\$ (125,793.50)	\$ (10,482.79)	10.82%
TOTAL	\$ (691,860.00)	\$ (57,655.00)	\$ (6,739.87)

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	Zones' allocation share
b0298	\$ 6,261,926.00	\$ 521,827.17	Dominion 11.54% \$ 60,218.86
b0244	\$ 4,659,297.00	\$ 388,274.75	\$ -
b0477	\$ 2,966,641.00	\$ 247,220.08	\$ -
b0497	\$ 2,985,934.00	\$ 248,827.83	\$ -
b1016	\$ 11,775,848.00	\$ 981,320.67	16.10% \$ 157,992.63
b1251	\$ 3,155,803.00	\$ 262,983.58	18.76% \$ 49,335.72
b1251.1	\$ 3,936,835.00	\$ 328,069.58	18.76% \$ 61,545.85
TOTAL	\$ 35,742,284.00	\$ 2,978,523.67	\$ 329,093.06

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

PJM Upgrade ID	Preliminary Annual Revenue Requirement	Preliminary Monthly Revenue Requirement (Jan -Dec 2020)	Zones' allocation share
b0217	\$ 93,533.69	\$ 7,794.47	Dominion 12.56% \$ 978.99
b0217_dfax	\$ 93,533.69	\$ 7,794.47	54.43% \$ 4,242.53
b0222	\$ 76,268.24	\$ 6,355.69	12.56% \$ 798.27
b0222_dfax	\$ 76,268.24	\$ 6,355.69	91.39% \$ 5,808.46
b0226	\$ 768,145.25	\$ 64,012.10	85.73% \$ 54,877.58
b0403	\$ 903,827.67	\$ 75,318.97	83.94% \$ 63,222.75
b0328.1	\$ 11,472,499.60	\$ 956,041.63	12.56% \$ 120,078.83
b0328.1_dfax	\$ 11,472,499.60	\$ 956,041.63	91.39% \$ 873,726.45
b0328.3	\$ 708,832.49	\$ 59,069.37	12.56% \$ 7,419.11
b0328.3_dfax	\$ 708,832.49	\$ 59,069.37	57.42%

b0328.4	\$ 158,100.97	\$ 13,175.08	\$ 33,917.63
			12.56%
			\$ 1,654.79
b0328.4_dfax	\$ 158,100.97	\$ 13,175.08	91.39%
			\$ 12,040.71
b0768	\$ 2,381,568.34	\$ 198,464.03	100.00%
			\$ 198,464.03
b0337	\$ 615,769.40	\$ 51,314.12	100.00%
			\$ 51,314.12
b0311	\$ 310,535.84	\$ 25,877.99	100.00%
			\$ 25,877.99
b0231	\$ 1,135,647.08	\$ 94,637.26	12.56%
			\$ 11,886.44
b0231_dfax	\$ 1,135,647.08	\$ 94,637.26	100.00%
			\$ 94,637.26
b0456	\$ 454,976.31	\$ 37,914.69	40.08%
			\$ 15,196.21
b0227	\$ 1,962,158.37	\$ 163,513.20	67.38%
			\$ 110,175.19
b0455	\$ 317,707.62	\$ 26,475.64	50.82%
			\$ 13,454.92
b0453.1	\$ 146,019.60	\$ 12,168.30	92.75%
			\$ 11,286.10
b0453.2	\$ 1,485,039.60	\$ 123,753.30	92.75%
			\$ 114,781.19
b0453.3	\$ 326,492.05	\$ 27,207.67	92.75%
			\$ 25,235.11
b0837	\$ 36,199.44	\$ 3,016.62	12.56%
			\$ 378.89
b0837_dfax	\$ 36,199.44	\$ 3,016.62	100.00%
			\$ 3,016.62
b0327	\$ 588,936.87	\$ 49,078.07	76.18%
			\$ 37,387.68
b0329.2A	\$ 4,185,531.26	\$ 348,794.27	100.00%
			\$ 348,794.27
b0329.2B	\$ 8,325,873.06	\$ 693,822.76	12.56%
			\$ 87,144.14
b0329.2B_dfax	\$ 8,325,873.06	\$ 693,822.76	100.00%
			\$ 693,822.76
b0467.2	\$ 527,826.16	\$ 43,985.51	
			\$ -
b1507	\$ 16,763,202.31	\$ 1,396,933.53	12.56%
			\$ 175,454.85
b1507_dfax	\$ 16,763,202.31	\$ 1,396,933.53	54.43%
			\$ 760,350.92
b0457	\$ 5,291.19	\$ 440.93	12.56%
			\$ 55.38
b0457_dfax	\$ 5,291.19	\$ 440.93	92.89%
			\$ 409.58
b0784	\$ 3,671.42	\$ 305.95	12.56%
			\$ 38.43
b0784_dfax	\$ 3,671.42	\$ 305.95	100.00%
			\$ 305.95
b1224	\$ 1,411,054.62	\$ 117,587.89	78.21%
			\$ 91,965.48

b1508.3	\$ 119,151.54	\$ 9,929.30	62.95%
b1647	\$ 807.36	\$ 67.28	12.56%
b1647_dfax	\$ 807.36	\$ 67.28	100.00%
b1648	\$ 807.36	\$ 67.28	12.56%
b1648_dfax	\$ 807.36	\$ 67.28	100.00%
b1649	\$ 42,598.43	\$ 3,549.87	12.56%
b1649_dfax	\$ 42,598.43	\$ 3,549.87	100.00%
b1650	\$ 42,598.43	\$ 3,549.87	12.56%
b1650_dfax	\$ 42,598.43	\$ 3,549.87	100.00%
b1188.6	\$ 1,712,199.73	\$ 142,683.31	75.58%
b1188	\$ 80,129.54	\$ 6,677.46	12.56%
b1188_dfax	\$ 80,129.54	\$ 6,677.46	100.00%
b1698.1	\$ -	\$ -	12.56%
b1698.1_dfax	\$ -	\$ -	100.00%
b1321	\$ 4,110,976.22	\$ 342,581.35	97.96%
b0756.1	\$ 209,449.54	\$ 17,454.13	12.56%
b0756.1_dfax	\$ 209,449.54	\$ 17,454.13	100.00%
b1797	\$ 929,329.01	\$ 77,444.08	12.56%
b1797_dfax	\$ 929,329.01	\$ 77,444.08	5.17%
b1799	\$ 1,343,490.54	\$ 111,957.54	12.56%
b1799_dfax	\$ 1,343,490.54	\$ 111,957.54	85.81%
b1798	\$ 5,708,973.61	\$ 475,747.80	12.56%
b1798_dfax	\$ 5,708,973.61	\$ 475,747.80	91.39%
b1805	\$ 1,896,144.85	\$ 158,012.07	12.56%
b1805_dfax	\$ 1,896,144.85	\$ 158,012.07	\$ -
b1508.1	\$ 6,717,261.60	\$ 559,771.80	62.95%
b1508.2	\$ 1,230,476.89	\$ 102,539.74	62.95%
b2053	\$ 4,507,406.11	\$ 375,617.18	\$ 64,548.77

			\$	-
b1906.1	\$ 525,051.64	\$ 43,754.30	12.56%	
			\$ 5,495.54	
b1906.1_dfax	\$ 525,051.64	\$ 43,754.30	100.00%	
			\$ 43,754.30	
b1908	\$ 6,723,598.67	\$ 560,299.89	12.56%	
			\$ 70,373.67	
b1908_dfax	\$ 6,723,598.67	\$ 560,299.89	92.89%	
			\$ 520,462.57	
b1905.2	\$ 93,464.75	\$ 7,788.73	12.56%	
			\$ 978.26	
b1905.2_dfax	\$ 93,464.75	\$ 7,788.73	100.00%	
			\$ 7,788.73	
b1328	\$ 408,446.97	\$ 34,037.25	92.94%	
			\$ 31,634.22	
b1698	\$ 2,467,046.26	\$ 205,587.19	59.38%	
			\$ 122,077.67	
b1907	\$ 2,073,203.63	\$ 172,766.97	81.79%	
			\$ 141,306.10	
b1909	\$ 580,746.98	\$ 48,395.58	81.90%	
			\$ 39,635.98	
b1912	\$ 10,922,372.04	\$ 910,197.67	99.54%	
			\$ 906,010.76	
b1701	\$ 350,425.67	\$ 29,202.14	63.30%	
			\$ 18,484.95	
b1791	\$ 357,830.21	\$ 29,819.18	78.38%	
			\$ 23,372.28	
b1694	\$ 2,496,438.72	\$ 208,036.56	12.56%	
			\$ 26,129.39	
b1694_dfax	\$ 2,496,438.72	\$ 208,036.56	75.32%	
			\$ 156,693.14	
b1911	\$ 2,338,653.47	\$ 194,887.79	74.12%	
			\$ 144,450.83	
b2471_dfax	\$ 414,709.10	\$ 34,559.09	100.00%	
			\$ 34,559.09	
b2471	\$ 414,709.10	\$ 34,559.09	12.56%	
			\$ 4,340.62	
b1905.1	\$ 14,564,332.17	\$ 1,213,694.35	12.56%	
			\$ 152,440.01	
b1905.1_dfax	\$ 14,564,332.17	\$ 1,213,694.35	100.00%	
			\$ 1,213,694.35	
b1905.5	\$ 609,409.11	\$ 50,784.09	99.84%	
			\$ 50,702.84	
b1696	\$ 2,881,073.35	\$ 240,089.45	88.45%	
			\$ 212,359.11	
b2373	\$ 2,358,682.48	\$ 196,556.87	12.56%	
			\$ 24,687.54	
b2373_dfax	\$ 2,358,682.48	\$ 196,556.87	69.54%	
			\$ 136,685.65	
b1905.3	\$ 15,249,209.35	\$ 1,270,767.45	99.84%	
			\$ 1,268,734.22	
b1905.4	\$ 11,011,374.61	\$ 917,614.55	99.84%	
			\$ 916,146.37	
b2744_dfax	\$ 4,649,812.66	\$ 387,484.39	100.00%	
			\$ 387,484.39	

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b2744	\$ 4,649,812.66	\$ 387,484.39	12.56%
b1905.6	\$ 171,679.52	\$ 14,306.63	99.84%
b1905.7	\$ 10,077.86	\$ 839.82	99.84%
b1905.9	\$ 10,728.31	\$ 894.03	99.84%
b2582	\$ 24,675,074.21	\$ 2,056,256.18	100.00%
b2443	\$ -	\$ -	97.11%
b2665	\$ 8,580,040.33	\$ 715,003.36	100.00%
b2758	\$ 5,205,819.18	\$ 433,818.27	100.00%
b2729	\$ 1,199,710.25	\$ 99,975.85	35.33%
TOTAL	\$ 285,605,058.88	\$ 23,800,421.57	\$ 15,555,927.71
	\$ 283,157,494.17	\$ 23,596,457.84	
	\$ 2,447,564.71	\$ 203,963.73	

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan -Dec 2020)	Zones' allocation share Dominion
b0130	\$ 1,870,610.00	\$ 155,884.17	\$ -
b0134	\$ 761,829.00	\$ 63,485.75	\$ -
b0145	\$ 8,162,045.00	\$ 680,170.42	\$ -
b0411	\$ 2,068,529.00	\$ 172,377.42	\$ -
b0498	\$ 1,315,947.00	\$ 109,662.25	12.56% \$ 13,773.58
b0498_dfax	\$ 1,315,947.00	\$ 109,662.25	\$ -
b0161	\$ 2,538,904.00	\$ 211,575.33	\$ -
b0169	\$ 1,552,237.00	\$ 129,353.08	\$ -
b0170	\$ 678,205.00	\$ 56,517.08	\$ -
b0489	\$ 42,404,941.50	\$ 3,533,745.13	12.56% \$ 443,838.39
b0489_dfax	\$ 42,404,941.50	\$ 3,533,745.13	\$ -
b0489.4	\$ 4,690,410.00	\$ 390,867.50	\$ -
b0172.2	\$ 1,329.50	\$ 110.79	12.56% \$ 13.92
b0172.2_dfax	\$ 1,329.50	\$ 110.79	



b0813	\$ 937,362.00	\$ 78,113.50	\$ -
b1017	\$ 2,134,354.00	\$ 177,862.83	\$ -
b1018	\$ 2,217,622.00	\$ 184,801.83	\$ -
b0489.5-9	\$ 318,812.50	\$ 26,567.71	12.56% \$ 3,336.90
b0489.5-9_dfax	\$ 318,812.50	\$ 26,567.71	\$ -
b1410-1415	\$ 859,015.50	\$ 71,584.63	12.56% \$ 8,991.03
b1410-1415_dfax	\$ 859,015.50	\$ 71,584.63	\$ -
b0290	\$ 4,066,304.00	\$ 338,858.67	12.56% \$ 42,560.65
b0290_dfax	\$ 4,066,304.00	\$ 338,858.67	\$ -
b0472	\$ 1,524,743.00	\$ 127,061.92	\$ -
b0664-665	\$ 1,971,224.00	\$ 164,268.67	\$ -
b0668	\$ 680,066.00	\$ 56,672.17	\$ -
b0814	\$ 4,929,169.00	\$ 410,764.08	\$ -
b1156	\$ 39,002,141.00	\$ 3,250,178.42	\$ -
b1154	\$ 40,080,672.00	\$ 3,340,056.00	\$ -
b1228	\$ 2,357,604.00	\$ 196,467.00	\$ -
b1255	\$ 6,000,252.00	\$ 500,021.00	\$ -
b1588	\$ 1,361,002.00	\$ 113,416.83	\$ -
b2139	\$ 2,240,329.00	\$ 186,694.08	\$ -
b1304.1-4	\$ 71,567,505.00	\$ 5,963,958.75	\$ -
b1398	\$ 49,472,297.00	\$ 4,122,691.42	\$ -
b1155	\$ 7,580,817.00	\$ 631,734.75	\$ -
b1399	\$ 8,056,841.00	\$ 671,403.42	\$ -
b2436.21_dfax	\$ 3,805,090.00	\$ 317,090.83	\$ -
b2436.21	\$ 3,805,090.00	\$ 317,090.83	12.56% \$ 39,826.61
b2436.22_dfax	\$ 2,656,169.50	\$ 221,347.46	\$ -
b2436.22	\$ 2,656,169.50	\$ 221,347.46	12.56% \$ 27,801.24

b2436.81_dfax	\$ 3,403,094.50	\$ 283,591.21	\$ -
b2436.81	\$ 3,403,094.50	\$ 283,591.21	12.56% \$ 35,619.06
b2436.83_dfax	\$ 3,403,256.00	\$ 283,604.67	\$ -
b2436.83	\$ 3,403,256.00	\$ 283,604.67	12.56% \$ 35,620.75
b2436.90_dfax	\$ 1,607,425.00	\$ 133,952.08	\$ -
b2436.90	\$ 1,607,425.00	\$ 133,952.08	12.56% \$ 16,824.38
b2437.10	\$ 3,303,514.00	\$ 275,292.83	\$ -
b2437.20	\$ 1,051,024.00	\$ 87,585.33	\$ -
b2437.21	\$ 1,050,975.00	\$ 87,581.25	\$ -
b2437.30	\$ 4,175,124.00	\$ 347,927.00	\$ -
b1590	\$ 1,260,186.00	\$ 105,015.50	\$ -
b1787	\$ 3,646,046.00	\$ 303,837.17	\$ -
b2436.10_dfax	\$ 10,668,262.00	\$ 889,021.83	\$ -
b2436.10	\$ 10,668,262.00	\$ 889,021.83	12.56% \$ 111,661.14
b2436.84_dfax	\$ 3,198,721.00	\$ 266,560.08	\$ -
b2436.84	\$ 3,198,721.00	\$ 266,560.08	12.56% \$ 33,479.95
b2436.85_dfax	\$ 3,198,721.00	\$ 266,560.08	\$ -
b2436.85	\$ 3,198,721.00	\$ 266,560.08	12.56% \$ 33,479.95
b0376	\$ 62,085.50	\$ 5,173.79	12.56% \$ 649.83
b0376_dfax	\$ 62,085.50	\$ 5,173.79	\$ -
b1589	\$ 2,956,038.00	\$ 246,336.50	\$ -
b2146	\$ 19,389,918.00	\$ 1,615,826.50	\$ -
b2702_dfax	\$ 1,554,283.50	\$ 129,523.63	\$ -
b2702	\$ 1,554,283.50	\$ 129,523.63	12.56% \$ 16,268.17
b2633.4	\$ 59,982.00	\$ 4,998.50	12.56% \$ 627.81
b2633.4_dfax	\$ 59,982.00	\$ 4,998.50	\$ -
b2633.5	\$ 491,171.00	\$ 40,930.92	\$ -
b2055	\$ 3,820,197.00	\$ 318,349.75	\$ -

b2956	\$ 501,301.00	\$ 41,775.08	\$ -
TOTAL	\$ 471,249,143.00	\$ 39,270,761.92	\$ 864,373.34

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	Zones' allocation share
b0487	\$ 37,675,631.73	\$ 3,139,635.98	12.56% \$ 394,338.28
b0487_dfax	\$ 37,675,631.73	\$ 3,139,635.98	\$ -
b0171.2	\$ 4,268.47	\$ 355.71	12.56% \$ 44.68
b0171.2_dfax	\$ 4,268.47	\$ 355.71	\$ -
b0172.1	\$ 3,060.97	\$ 255.08	12.56% \$ 32.04
b0172.1_dfax	\$ 3,060.97	\$ 255.08	\$ -
b0284.2	\$ 6,193.10	\$ 516.09	12.56% \$ 64.82
b0284.2_dfax	\$ 6,193.10	\$ 516.09	\$ -
b0487.1	\$ 1,795,510.88	\$ 149,625.91	\$ -
b0791	\$ 399,466.05	\$ 33,288.84	\$ -
b0468	\$ 2,461,319.67	\$ 205,109.97	\$ -
b2006	\$ 1,149,064.71	\$ 95,755.39	\$ -
b2006.1	\$ 2,562,557.67	\$ 213,546.47	12.56% \$ 26,821.44
b2006.1_dfax	\$ 2,562,557.67	\$ 213,546.47	\$ -
b2237	\$ 1,082,765.57	\$ 90,230.46	12.56% \$ 11,332.95
b2237_dfax	\$ 1,082,765.57	\$ 90,230.46	\$ -
b2716	\$ 1,296,592.99	\$ 108,049.42	12.56% \$ 13,571.01
b2716_dfax	\$ 1,296,592.99	\$ 108,049.42	\$ -
b2824	\$ 1,017,175.60	\$ 84,764.63	12.56% \$ 10,646.44
b2824_dfax	\$ 1,017,175.60	\$ 84,764.63	\$ -
TOTAL	\$ 93,101,853.49	\$ 7,758,487.79	\$ 456,851.64



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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan-Dec 2020)	Zones' allocation sl
b0504	\$ 378,610.50	\$ 31,550.88	Dominion 12.56% \$ 3,962.79
b0504_dfax	\$ 378,610.50	\$ 31,550.88	\$ -
b0318	\$ 1,340,039.00	\$ 111,669.92	\$ -
b0839	\$ 766,995.00	\$ 63,916.25	\$ -
b1231	\$ 1,503,986.00	\$ 125,332.17	\$ -
b0570	\$ 1,776,272.00	\$ 148,022.67	\$ -
b1465.2	\$ 940,352.00	\$ 78,362.67	12.56% \$ 9,842.35
b1465.2_dfax	\$ 940,352.00	\$ 78,362.67	\$ -
b1465.4	\$ (138,876.00)	\$ (11,573.00)	12.56% \$ (1,453.57)
b1465.4_dfax	\$ (138,876.00)	\$ (11,573.00)	\$ -
b1034.1	\$ 2,212,020.00	\$ 184,335.00	\$ -
b1034.6	\$ 318,865.00	\$ 26,572.08	\$ -
b1465.3	\$ 1,107,911.50	\$ 92,325.96	12.56% \$ 11,596.14
b1465.3_dfax	\$ 1,107,911.50	\$ 92,325.96	\$ -
b1712.2	\$ 263,583.00	\$ 21,965.25	75.30% \$ 16,539.83
b1864.2	\$ 283,244.00	\$ 23,603.67	\$ -
b2048	\$ 783,913.00	\$ 65,326.08	\$ -
b1034.8	\$ 694,109.00	\$ 57,842.42	\$ -
b1870	\$ 1,107,433.00	\$ 92,286.08	\$ -
b1032.2	\$ 506,415.00	\$ 42,201.25	\$ -
b1034.2	\$ 1,593,709.00	\$ 132,809.08	\$ -
b1034.3	\$ 2,228,348.00	\$ 185,695.67	\$ -
b2020	\$ 21,368,399.00	\$ 1,780,699.92	\$ -
b2021	\$ 6,684,566.00	\$ 557,047.17	\$ -
b1659.14	\$ 2,309,000.00	\$ 192,416.67	12.56%



b1659.14_dfax	\$ 2,309,000.00	\$ 192,416.67	\$ 24,167.53
b2032	\$ 638,967.00	\$ 53,247.25	\$ -
b1034.7	\$ 737,297.00	\$ 61,441.42	\$ -
b1970	\$ (2,413,072.00)	\$ (201,089.33)	6.02% \$ (12,105.58)
b2018	\$ 3,339,371.00	\$ 278,280.92	\$ -
b1864.1	\$ 11,939,960.00	\$ 994,996.67	\$ -
b1661	\$ (1,281.00)	\$ (106.75)	12.56% \$ (13.41)
b1661_dfax	\$ (1,281.00)	\$ (106.75)	\$ -
b2017	\$ 11,540,442.00	\$ 961,703.50	6.20% \$ 59,625.62
b1818	\$ 9,744,807.00	\$ 812,067.25	\$ -
b1819	\$ 13,009,065.00	\$ 1,084,088.75	\$ -
b1032.4	\$ 1,231,770.00	\$ 102,647.50	\$ -
b1666	\$ 5,691,594.00	\$ 474,299.50	\$ -
b1957	\$ 1,625,291.00	\$ 135,440.92	\$ -
b1962	\$ 1,422,507.50	\$ 118,542.29	12.56% \$ 14,888.91
b1962_dfax	\$ 1,422,507.50	\$ 118,542.29	\$ -
b2019	\$ 9,657,194.00	\$ 804,766.17	\$ -
b1032.1	\$ 4,463,056.00	\$ 371,921.33	\$ -
b1948	\$ 6,787,360.00	\$ 565,613.33	13.97% \$ 79,016.18
b2022	\$ 521,854.00	\$ 43,487.83	\$ -
b1660	\$ (588,303.50)	\$ (49,025.29)	12.56% \$ (6,157.58)
b1660_dfax	\$ (588,303.50)	\$ (49,025.29)	42.82% \$ (20,992.63)
b1660.1	\$ 1,496,129.00	\$ 124,677.42	12.56% \$ 15,659.48
b1660.1_dfax	\$ 1,496,129.00	\$ 124,677.42	42.82% \$ 53,386.87
b1663.2	\$ 306,069.00	\$ 25,505.75	12.56% \$ 3,203.52
b1663.2_dfax	\$ 306,069.00	\$ 25,505.75	\$ -
b1875	\$ 351,054.00	\$ 29,254.50	\$ -



b1797.1	\$ 2,898,729.00	\$ 241,560.75	12.56%
b1797.1_dfax	\$ 2,898,729.00	\$ 241,560.75	5.17%
b1659	\$ 7,952,328.00	\$ 662,694.00	\$ -
b1659.13	\$ 3,214,938.00	\$ 267,911.50	12.56%
b1659.13_dfax	\$ 3,214,938.00	\$ 267,911.50	\$ -
b1495	\$ 4,771,714.00	\$ 397,642.83	\$ -
b1712.1	\$ 28,912.00	\$ 2,409.33	75.30%
b1465.1	\$ 4,271,272.00	\$ 355,939.33	3.90%
b2230	\$ 860,411.50	\$ 71,700.96	12.56%
b2230_dfax	\$ 860,411.50	\$ 71,700.96	\$ -
b2423	\$ 1,275,003.00	\$ 106,250.25	12.56%
b2423_dfax	\$ 1,275,003.00	\$ 106,250.25	\$ -
b2687.1_dfax	\$ (378,019.00)	\$ (31,501.58)	\$ -
b2687.1	\$ (378,019.00)	\$ (31,501.58)	12.56%
b2687.2_dfax	\$ 537,418.50	\$ 44,784.88	\$ -
b2687.2	\$ 537,418.50	\$ 44,784.88	12.56%
b1465.5	\$ 1,138,437.00	\$ 94,869.75	12.56%
b1465.5_dfax	\$ 1,138,437.00	\$ 94,869.75	\$ -
b2831.1	\$ 138,048.00	\$ 11,504.00	\$ -
b2833	\$ 1,393,687.00	\$ 116,140.58	\$ -
TOTAL	\$ 174,411,941.00	\$ 14,534,328.42	\$ 379,275.44

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	Zones' allocation share
b0265	\$ 497,580	\$ 41,464.99	Dominion
b0276	\$ 764,018	\$ 63,668.16	\$ -
b0211	\$ 1,302,040	\$ 108,503.29	\$ -

b0210.A	\$ 1,298,808.55	\$ 108,234.05	12.56%
			\$ 13,594.20
b0210.A_dfax	\$ 1,298,808.55	\$ 108,234.05	\$ -
			\$ -
b0210.B	\$ 1,852,197	\$ 154,349.72	\$ -
			\$ -
b1398.5	\$ 467,008	\$ 38,917.33	\$ -
			\$ -
b1398.3.1	\$ 1,458,835	\$ 121,569.60	\$ -
			\$ -
b1600	\$ 1,731,177	\$ 144,264.72	\$ -
			\$ -
TOTAL	\$ 10,670,470.88	\$ 889,205.91	\$ 13,594.20

Required Transmission Enhancements owned by: Delmarva's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	Zones' allocation share
b0241.3	\$ 1,506,481	\$ 125,540.07	\$ -
b0272.1	\$ 11,494.17	\$ 957.85	12.56% \$ 120.31
b0272.1_dfax	\$ 11,494.17	\$ 957.85	\$ -
b0751	\$ 266,943.81	\$ 22,245.32	12.56% \$ 2,794.01
b0751_dfax	\$ 266,943.81	\$ 22,245.32	\$ -
b0733	\$ 1,140,741	\$ 95,061.71	\$ -
b1247	\$ 771,337	\$ 64,278.12	\$ -
TOTAL	\$ 3,975,434.88	\$ 331,286.24	\$ 2,914.32

Required Transmission Enhancements owned by: PEPCO's Network Customers

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	'Zones' allocation share Dominion
b0367.1-2	\$ 2,718,516	\$ 226,543.00	\$ -
b0512.7	\$ 129,765.89	\$ 10,813.82	12.56% \$ 1,358.22
b0512.7_dfax	\$ 129,765.89	\$ 10,813.82	0.30% \$ 32.44
b0512.8	\$ 129,765.89	\$ 10,813.82	12.56% \$ 1,358.22
b0512.8_dfax	\$ 129,765.89	\$ 10,813.82	0.30% \$ 32.44
b0512.9	\$ 129,765.89	\$ 10,813.82	12.56% \$ 1,358.22
b0512.9_dfax	\$ 129,765.89	\$ 10,813.82	0.30%



b0512.12	\$ 131,030.82	\$ 10,919.23	\$ 32.44
b0512.12_dfax	\$ 131,030.82	\$ 10,919.23	\$ 12.56% \$ 1,371.46
b0478	\$ 2,211,133	\$ 184,261.09	0.30% \$ 32.76
b0499	\$ 4,114,956	\$ 342,913.03	\$ -
b0526	\$ 7,787,090	\$ 648,924.20	\$ -
b0701.1	\$ 694,810	\$ 57,900.81	\$ -
b0496	\$ 2,726,530	\$ 227,210.82	10.91% \$ 24,788.70
b0288	\$ 4,274,364	\$ 356,197.02	17.00% \$ 60,553.49
b1125	\$ 7,347,215	\$ 612,267.90	\$ -
b2008	\$ 1,234,998	\$ 102,916.48	\$ -
TOTAL	\$ 34,150,269.14	\$ 2,845,855.76	\$ 90,918.38

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	'Zones' allocation sl
b0501-3	\$ 25,406,256.17	\$ 2,117,188.01	Dominion
b1022.2	\$ 470,866.42	\$ 39,238.87	\$ -
TOTAL	\$ 25,877,122.59	\$ 2,156,426.88	\$ -

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	'Zones' allocation sl
b2141	\$ 39,396,784.69	\$ 3,283,065.39	Dominion
b2728	\$ 1,545,889.85	\$ 128,824.15	\$ 0.16% \$ 5,252.90
TOTAL	\$ 40,942,674.54	\$ 3,411,889.55	\$ 5,252.90

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2020)	'Zones' allocation sl
b0174	\$ 1,300,507.82	\$ 108,375.65	Dominion
b0268	\$ 642,197.01	\$ 53,516.42	\$ -

b0726	\$ 819,833.14	\$ 68,319.43	\$ -
b2015	\$ 19,324,504.59	\$ 1,610,375.38	\$ -
TOTAL	\$22,087,043	\$ 1,840,586.88	\$ -

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

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2020)	Zones' allocation share
b0215	\$ 1,350,446.66	\$ 112,537.22	\$ -
b0549	\$ 175,074.81	\$ 14,589.57	12.56% \$ 1,832.45
b0549_dfax	\$ 175,074.81	\$ 14,589.57	\$ -
b0551	\$ 143,377.15	\$ 11,948.10	\$ -
b0552	\$ 115,214.32	\$ 9,601.19	\$ -
b0553	\$ 101,287.71	\$ 8,440.64	\$ -
b0557	\$ 237,836.60	\$ 19,819.72	\$ -
b1993	\$ 1,205,507.96	\$ 100,459.00	\$ -
b1994	\$ 13,956,274.39	\$ 1,163,022.87	\$ -
b2006.1.1	\$ 377,834.14	\$ 31,486.18	12.56% \$ 3,954.66
b2006.1.1_dfax	\$ 329,648.74	\$ 27,470.73	\$ -
b2452	\$ 766,386.56	\$ 63,865.55	36.92% \$ 23,579.16
b2452.1	\$ 322,277.50	\$ 26,856.46	36.92% \$ 9,915.40
b2743.2	\$ 188,941.91	\$ 15,745.16	39.95% \$ 6,290.19
b2743.3	\$ 26,619.49	\$ 2,218.29	39.95% \$ 886.21
b2743.4	\$ 8,847.19	\$ 737.27	39.95% \$ 294.54
b0132.3	\$ 36,465.17	\$ 3,038.76	\$ -
b1364	\$ 24,499.00	\$ 2,041.58	\$ -
b1362	\$ 14,164.36	\$ 1,180.36	\$ -
b1816.4	\$ 9,254.87	\$ 771.24	\$ -
b2688.1	\$ 1,502,637.14	\$ 125,223.93	44.85% \$ 56,162.93
TOTAL	\$ 21,067,720.46	\$ 1,755,643.37	\$ 102,915.55

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Required Transmission Enhancements owned by: PECO Energy Company

PJM Upgrade ID	Annual Revenue Requirement	Monthly Revenue Requirement (June 2019- May 2020)	Zones' allocation sl
			Dominion
b0269	\$ 3,378,121.65	\$ 281,510.14	12.56% \$ 35,357.67
b0269_dfax	\$ 3,378,121.65	\$ 281,510.14	\$ -
b0269.10	\$ 882,294.21	\$ 73,524.52	\$ -
b1591	\$ 735,439.84	\$ 61,286.65	\$ -
b0269.6	\$ 237,369.27	\$ 19,780.77	12.56% \$ 2,484.47
b0269.6_dfax	\$ 237,369.27	\$ 19,780.77	\$ -
b0171.1	\$ 319,923.95	\$ 26,660.33	12.56% \$ 3,348.54
b0171.1_dfax	\$ 319,923.95	\$ 26,660.33	\$ -
b1590.1-b1590.2	\$ 2,188,057.08	\$ 182,338.09	\$ -
b1900	\$ 4,796,812.75	\$ 399,734.40	\$ -
b0727	\$ 2,945,772.00	\$ 245,481.00	\$ -
b2140	\$ 2,690,817.98	\$ 224,234.83	\$ -
b1182	\$ 2,746,065.09	\$ 228,838.76	\$ -
b1717	\$ 1,782,467.45	\$ 148,538.95	\$ -
b1178	\$ 1,251,556.67	\$ 104,296.39	\$ -
b0790	\$ 265,191.75	\$ 22,099.31	\$ -
b0506	\$ 331,812.32	\$ 27,651.03	\$ -
b0505	\$ 371,342.75	\$ 30,945.23	\$ -
b0789	\$ 363,012.34	\$ 30,251.03	\$ -
b0206	\$ 495,601.63	\$ 41,300.14	\$ -
b0207	\$ 667,605.55	\$ 55,633.80	\$ -
b0209	\$ 378,186.04	\$ 31,515.50	\$ -
b0264	\$ 316,077.96	\$ 26,339.83	\$ -
b0357	\$ 314,952.76	\$ 26,246.06	\$ -
b1398.8	\$ 245,146.61	\$ 20,428.88	\$ -

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b0287	\$ 400,413.89	\$ 33,367.82	12.56%
b0287_dfax	\$ 400,413.89	\$ 33,367.82	\$ -
b0208	\$ 598,700.69	\$ 49,891.72	\$ -
b2694	\$ 635,490.45	\$ 52,957.54	0.35%
TOTAL	\$ 33,674,061.45	\$ 2,806,171.79	\$ 45,567.03

Required Transmission Enhancements owned by: American Transmission Systems, Inc.

PJM	Annual	Monthly	Zones' allocation sl
Upgrade ID	Revenue Requirement	Revenue Requirement (Jan - Dec 2020)	Dominion
b1587	\$ 2,018,064.65	\$ 168,172.05	\$ -
b1920	\$ 2,915,585.60	\$ 242,965.47	\$ -
b1977	\$ 4,578,184.18	\$ 381,515.35	\$ -
b1959	\$ 20,219,728.64	\$ 1,684,977.39	\$ -
b2972	\$ 563,240.93	\$ 46,936.74	5.31%
b2124.4	\$ 3,719,748.67	\$ 309,979.06	\$ 2,492.34
b2124.1	\$ 957,846.15	\$ 79,820.51	\$ -
b2124.2	\$ 2,175,352.78	\$ 181,279.40	\$ -
TOTAL	\$ 37,147,751.61	\$ 3,095,645.97	\$ 2,492.34

Required Transmission Enhancements owned by: Transource West Virginia, LLC

PJM	Annual	Monthly	Zones' allocation sl
Upgrade ID	Revenue Requirement	Revenue Requirement (Jan - Dec 2020)	Dominion
b2609.4	\$ 10,187,194.36	\$ 848,932.86	\$ -
TOTAL	\$ 10,187,194.36	\$ 848,932.86	\$ -

Required Transmission Enhancements owned by: Transource Maryland, LLC

PJM	Annual	Monthly	Zones' allocation sl
Upgrade ID	Revenue Requirement	Revenue Requirement (Jan - Dec 2020)	Dominion
b2743.5	\$ 1,612,774.54	\$ 134,397.88	39.95%
b2752.5			\$ 53,691.95
TOTAL	\$ 1,612,774.54	\$ 134,397.88	\$ 53,691.95

Required Transmission Enhancements owned by: Transource Pennsylvania, LLC



PJM	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2020)	'Zones' allocation sl
Upgrade ID			Dominion
b2743.5	\$ 5,209,599.50	\$ 434,133.29	39.95%
b2743.1.			
b2752.5			
b2752.1			
TOTAL	\$ 5,209,599.50	\$ 434,133.29	\$ 173,436.25

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

PJM	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2020)	'Zones' allocation sl
Upgrade ID			Dominion
b2633.1-b2633.2	\$ 13,704,562.98	\$ 1,142,046.91	
TOTAL	\$ 13,704,562.98	\$ 1,142,046.91	\$ -

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

PJM	Annual Revenue Requirement	Monthly Revenue Requirement (Jan - Dec 2020)	'Zones' allocation sl
Upgrade ID			Dominion
b29/1	\$ 502,849.00	\$ 41,904.08	15.20%
			\$ 6,369.42
b29/3	\$ 479,917.00	\$ 39,993.08	14.70%
			\$ 5,878.98
b29/4	\$ 10,324.00	\$ 860.33	
			\$ -
b29/5	\$ 487,112.00	\$ 40,592.67	4.35%
			\$ 1,765.78
TOTAL	\$ 1,480,202.00	\$ 123,350.17	\$ 14,014.18

Total TEC to the Dominion Zone \$ 21,194,578.49
\$ 21,194,578.49

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



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 ATTR 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 ATTR 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, 2020.

Mr. Haynes shows the impact Rider T1 will have on customer bills at representative levels of consumption, noting that 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 the later of September 1, 2020, 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, will increase the monthly bill by \$0.57.

Mr. Haynes sponsors the following schedules:

- Schedule 1 – Allocation of Subsection A4 revenue requirement to customer classes
- Schedule 2 – Rate Design
- Schedule 3 – Derivation of the Rider T1 rates, which is simply the difference between the Subsection A4 cost of service and the existing Subsection A4 component of base rates
- Schedule 4 – Provides a breakdown between the Subsection A4 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 A4 rate adjustment clause recovery factors (the Subsection A4 component of base rates plus Rider T1) and the derivation of the Rider T1 rates

**DIRECT TESTIMONY
OF
PAUL B. HAYNES
ON BEHALF OF
VIRGINIA ELECTRIC AND POWER COMPANY
BEFORE THE
STATE CORPORATION COMMISSION OF VIRGINIA
CASE NO. PUR-2020-00084**

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.** The purpose of my testimony is to discuss and sponsor the updated Rider T1 based on the
8 revenue requirement presented by Company Witness David M. Wilkinson, to become
9 effective for usage on and after September 1, 2020. In addition, I will discuss the impact
10 that the Rider T1 rates will have on typical customer bills at representative levels of
11 consumption. Finally, the Company respectfully requests for billing purposes, a rate
12 effective date for usage on and after the later of September 1, 2020, or the first day of the
13 month that is at least 15 calendar days following the date of any Order of the State
14 Corporation Commission of Virginia (the “Commission”) approving Rider T1.

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

16 **A.** Yes. Company Exhibit No. ___, PBH, consisting of Schedules 1-6, was prepared under
17 my supervision and direction, and is accurate and complete to the best of my knowledge
18 and belief. I am also sponsoring Filing Schedule 46C, Statement 1, which details the

1 Company's methodology for allocating the revenue requirement among the customer rate
2 classes and the design of the class rate schedules.

3 **Q. Does the Company propose any changes to the methodology used to calculate Rider**
4 **T1 rates compared to the methodology that was used in last year's Rider T1**
5 **proceeding, Case No. PUR-2019-00069 (the "2019 Rider T1")?**

6 A. The Company will use the same methodology that was approved in the 2019 Rider T1
7 proceeding with one exception related to adjusting the sales forecast to remove federal
8 customers' load and usage and retail choice customers' load and usage. The Company
9 has requested, and the Commission has approved, in Case No. PUR-2018-00192, the
10 creation of a new permanent Market Based Rate ("MBR") for Large General Service
11 customers. As part of that proceeding, the Company stated that it would create a new
12 class for customers taking service under the new MBR rate schedule. Later in this
13 testimony, I describe the approach taken in this year's filing to recognize new customers
14 that began taking service during 2020 prior to this filing under the new MBR rate
15 schedule in a new customer class for the purpose of determining cost recovery in this
16 proceeding.

17 **Q. In preparing the design of the Rider T1 rates, what methods have you considered**
18 **for allocating the Network Integration Transmission Service ("NITS"),**
19 **Transmission Enhancement, True-up Adjustment and Update components of the**
20 **jurisdictional revenue requirement to the classes?**

21 A. In preparing the design of the Rider T1 rates, I consider the load during the single
22 coincident peak hour for the Dominion Energy Virginia Zone ("Dom Zone") in PJM,
23 Interconnection L.L.C. ("PJM"), also referred to as the Network Service Peak Load

1 (“NSPL”) for 2018, which was used to establish the current Rider T1 rates. Then, for the
 2 establishment of the proposed Rider T1 rates, I have considered five methods for
 3 allocation of these components and present them in the following table, along with the
 4 2018 NSPL for reference.

5 **Table 1**

Allocation Method	Total							Outdoor Lighting
	VA Juris	Residential	GS-1	GS-2	GS-3	GS-4	Churches	
2018 NSPL	100.0000%	64.2241%	4.7041%	12.3366%	11.4562%	6.7944%	0.4846%	0.0000%
2019 NSPL	100.0000%	59.2634%	4.8844%	13.9156%	13.2028%	8.3625%	0.3714%	0.0000%
5 Yr Avg NSPL*	100.0000%	59.8672%	5.0159%	14.2300%	13.2796%	7.1821%	0.4252%	0.0000%
50% 2019 NSPL + 50% 12-CP	100.0000%	56.9341%	4.9697%	14.3506%	13.9786%	9.3742%	0.3928%	0.0000%
Average and Excess Demand	100.0000%	55.2640%	5.2428%	14.7884%	14.2108%	9.8666%	0.4660%	0.1614%
12-CP	100.0000%	54.6047%	5.0550%	14.7856%	14.7544%	10.3860%	0.4142%	0.0000%

6 *Illustrative- The years prior to 2019 do not reflect the current volume of retail choice.

7 **Q. Which methodology do you propose to allocate the Virginia jurisdictional revenue requirement determined by Company Witness Wilkinson to the customer classes?**

8
 9 A. Consistent with the way Company Witness Wilkinson has determined the jurisdictional
 10 revenue requirement, I propose to use the same methodology for calculating Rider T1
 11 rates that was approved in the 2019 Rider T1 proceeding, with one exception related to
 12 adjusting the sales forecast to remove federal customers’ load and usage and retail choice
 13 customers’ load and usage, which I will address below. For the NITS, TMEC, True-up
 14 Adjustment and Update components, I propose to use the 2019 NSPL to allocate the
 15 revenue requirement to the customer classes. For the PJM Administrative Charges and

1 the Demand Response Programs Approved by Federal Energy Regulatory Commission
2 (“FERC”), as well as the portion of these components in the True-up Adjustment, I
3 propose that these charges continue to be allocated on energy (kWh). My Table 2
4 summarizes how I propose to allocate the components of the revenue requirement to the
5 customer classes:

6 **Table 2**

<u>Component of Revenue Requirement</u>	<u>Allocation Method</u>
Network Integrated Transmission Service	2019 NSPL
Transmission Enhancement Charges/Credits	2019 NSPL
PJM Administrative Charges	2019 kWh
Demand Response Programs Approved by FERC	2019 kWh
True-Up Adjustment	2018 NSPL, 2019 kWh
2018 True-Up Revenue Requirement Adjustment	Composite from True-Up
Update	2019 NSPL

15 **Q. Why do you propose continuing to allocate components of the revenue requirement
16 in the same manner as was done in the 2019 Rider T1 proceeding?**

17 **A.** The primary reasons for continuing to use the NSPL methodology from the 2019 Rider
18 T1 proceeding are as follows:

19 (1) Company Witness Wilkinson has used the same methodology to determine the
20 jurisdictional revenue requirement as was done in the 2019 Rider T1 proceeding.

21 (2) I do not believe it is the appropriate time, given current economic conditions, to

1 institute an allocation methodology change that would drastically shift costs among the
2 classes;

3 (3) The residential class receives a much lower allocation under NSPL due to the change
4 in conditions (*i.e.*, 2018 based on rare occurrence of winter, weekend 1CP versus 2019
5 reverting to the average). As can be seen in Table 1, the 5-year average NSPL factor for
6 the residential class is 59.8672%. For 2019, the residential NSPL allocation factor is
7 59.2634%, which is a significant decline from the 2018 factor of 64.2241%; and

8 (4) Changing the allocation methodology and shifting cost could result in causing price
9 sensitive customers to exercise retail choice, which would then impact the allocation and
10 recovery of production (generation) plant costs and related expenses to customers
11 remaining on the system.

12 In sum, while the Rider T1 revenue requirement is increasing by approximately \$83.2
13 million, maintaining the present allocation methodology results in a modest increase for
14 residential customers. Maintaining the present methodology does result in higher rates
15 for general service customers but avoids significant cost recovery shifts and considerably
16 higher rates that would come with a change to the 12-CP or A&E methodologies.

17 Q. **Mr. Haynes, could you please illustrate the shifts in costs that would occur with a
18 change in the allocation methodology?**

19 A. Yes. Using the jurisdictional revenue requirement provided to me by Company Witness
20 Wilkinson, I have calculated the projected rate per megawatt-hour for each jurisdictional
21 class based on the allocation factors I provided above for the allocation methodologies
22 that I considered. For the purpose of comparison, I also provide the class average rate per
23 MWh from the 2019 Rider T1 proceeding based on using the 2018 NSPL. This is shown

in Table 3 below.

Table 3

Class Revenue Requirement Per mWh							
Allocation Method	Residential	GS-1	GS-2	GS-3	GS-4	Church	Outdoor Lighting
2018 NSPL Current	\$19.72	\$12.76	\$10.83	\$8.65	\$6.23	\$19.23	\$0.29
2019 NSPL	\$20.29	\$14.90	\$13.51	\$10.69	\$6.86	\$18.44	\$0.32
5 Yr Avg NSPL	\$20.46	\$15.23	\$13.77	\$10.74	\$6.05	\$20.54	\$0.32
50% 2019 NSPL + 50% 12-CP	\$19.64	\$15.11	\$13.87	\$11.21	\$7.55	\$19.28	\$0.32
Average and Excess Demand	\$19.17	\$15.80	\$14.22	\$11.37	\$7.89	\$22.13	\$15.63
12-CP	\$18.99	\$15.33	\$14.22	\$11.73	\$8.24	\$20.11	\$0.32

This shows that, while most customer classes would receive an increase if the current NSPL methodology is maintained, the increase for the GS-1, GS-2, GS-3, and GS-4 classes would represent a significant increase over the current class revenue requirement per megawatt-hour. The other allocation methodologies would, for the most part, represent even greater increases for the general service classes than if the current NSPL methodology is maintained. A fundamental principle in ratemaking, particularly when making changes, is gradualism. I do not believe the rate increases shown in Table 3 for some of the allocation methodologies represent gradualism.

Q. Earlier, you mentioned a change with regard to using the forecast for rate design and an adjustment that had been previously made to subtract historical load and kWh usage for federal customers and customers who have selected a Competitive Service Provider. Please explain.

16 A. Previously, the load and kWh usage for federal customers and customers receiving
17 electricity supply service from Competitive Service Providers as of the end of the year
18 had been removed from the Virginia Jurisdiction customer classes for the purpose of
19 designing rates. I was advised by the Company's forecasting group this year that such an

1 adjustment is no longer needed as the forecast is taking into account the federal customer
2 load and kWh usage and the increasing amount of load and kWh usage being served by
3 Competitive Service Providers.

4 **Q. If there are no customers yet in the new Schedule MBR class, can you still develop a
5 rate applicable to such customers once they begin taking service under the new
6 Schedule MBR after this filing?**

7 A. Yes. Based on Rate Schedule MBR approved in Case No. PUR-2018-00192, there is rate
8 design for transmission cost recovery that is needed for customers taking service under
9 this schedule. Although there were no customers on Rate Schedule MBR in 2019, there
10 are customers on this rate as of April 1, 2020. In future Rider T1 filings, a separate class
11 will be shown during the development of the allocation of the revenue requirement to the
12 customer classes. For this year, the proposed rates for transmission cost recovery under
13 Rider T1 are derived in Schedule 1 pages 3 and 4 and are included on the Schedule 5
14 Tariff Sheet so they will be in place and ready for current customers that may take service
15 under Schedule MBR.

16 **Q. Mr. Haynes, would you please discuss the methodology used for calculating the
17 Rider T1 rates?**

18 A. As noted above, the Company has calculated the Rider T1 rates as filed in accordance
19 with the same methodology as those rates approved by the Commission in the most
20 recent revision to Rider T1 in the 2019 Rider T1 proceeding.

21 Page 1 of Schedule 1 details the allocation to the customer classes of the deferred cost
22 adjustment provided by Company Witness Wilkinson. This involves the true-up of the

1 2019 costs using the composite allocation factors determined from the 2018 demand and
2 2019 energy allocation factors. These true-up adjustments are then carried over to page 2
3 along with the new Va. Code § 56-585.1 A 4 (“Subsection A 4”) total revenue
4 requirement provided by Company Witness Wilkinson. These totals are then allocated to
5 the customer classes using a composite allocation factor calculated from the 2019 energy
6 and demand allocation factor. The final composite allocation factors will be used as the
7 input to the tariff design. Pages 3 and 4 of Schedule 1 show the derivation of the
8 Schedule MBR Rider T1 charges.

9 My Schedule 2 Rate Design details the Rider T1 methodology. In order to develop Rider
10 T1 rates applicable to each of its rate schedules, the Company must first determine the
11 forecasted kWh sales for each of the rate schedules. For the Virginia jurisdiction, the
12 Company forecasts kWh sales and customers by “Revenue Class” (Residential,
13 Commercial, and Industrial are the Company’s revenue classes), and this Revenue Class
14 kWh sales forecast is shown on Schedule 2, page 1. Accordingly, the Company’s
15 forecasted kWh sales for each Revenue Class must then be allocated to the rate schedule
16 level. This allocation was performed using 2017-2019 historical monthly customer and
17 kWh usage for each rate schedule to capture recent trends of kWh sales and the numbers
18 of customers within each rate schedule. This allocation by revenue class (and within
19 revenue class by rate schedule) is shown on page 2 of my Schedule 2. During this
20 allocation process, those rate schedules serving very small populations (*e.g.*, Residential
21 Rate Schedules DP-R, 1EV, and EV) are represented by the primary alternative tariff
22 (*e.g.*, Residential Rate Schedule 1). The summary on page 3 of my Schedule 2 shows the
23 allocation of the forecasted kWh sales for the twelve months ending August 31, 2021, for

1 each rate schedule. Pages 4 and 5 of my Schedule 2 categorize the forecasted rate
2 schedule kWh sales into the seven customer classes (*i.e.*, the Residential, GS-1, GS-2,
3 GS-3, GS-4, Church, and Outdoor Lighting customer classes).

4 The next step is to allocate the Virginia jurisdictional revenue requirement sponsored by
5 Company Witness Wilkinson to these customer classes. As discussed in detail earlier in
6 this testimony, I do this using the NSPL allocation method, which was used in the 2019
7 Rider T1 proceeding.

8 Page 6 of my Schedule 2 shows the detailed allocation of the combined revenue
9 requirement among customer classes using the methodology discussed earlier in this
10 testimony, along with the resulting average rate per kWh by customer class based on
11 forecasted sales for the twelve months ending August 31, 2021. Next, the relevant
12 customer class rate, as determined by the Company on page 6, was applied to the
13 forecasted kWh sales for the twelve months ending August 31, 2021, for each schedule
14 within the associated customer class to determine a rate schedule-specific revenue
15 requirement, as shown on page 7 of my Schedule 2. The resulting “all in” transmission
16 rates (the Subsection A 4 component of base rates plus Rider T1) per kWh are shown on
17 page 8 of my Schedule 2.

18 Rate Schedules GS-2, GS-2T, GS-3, GS-4, 8, and 10 are billed on a demand basis, rather
19 than an energy basis. The calculations for the development of the “all in” demand
20 charges applicable to these rate schedules are shown on page 9 of my Schedule 2. In
21 addition, as a result of the Commission’s ruling in Case No. PUE-2011-00088, a small
22 number of Rate Schedule 1 net metered accounts are subject to a minimum Subsection A

4 charge per kW (applicable beginning July 1, 2020 to net metered installations greater than 15 kW based on a change in the Code of Virginia). Because the additional revenue associated with this minimum charge is not material at this time, the Company has simply adjusted the minimum rate per kW in proportion to the change in the Rate Schedule 1 energy rate (with the resulting rate shown on my Schedule 3).

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

Yes. Schedule 3 shows the derivation of Rider T1, which is simply the difference between the Subsection A 4 cost of service rate and the existing Subsection A 4 component of base rates approved in Case No. PUE-2011-00044.

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

Yes. Schedule 4 shows the proposed Subsection A 4 revenue requirement breakdown between the Subsection A 4 component of base rates and Rider T1. The Company forecasts collection of \$471,851,607 through the Subsection A 4 component of base rates and proposes a \$531,063,864 revenue requirement through Rider T1. Thus, the net total Subsection A 4 revenue requirement is \$1,002,915,471.

Do you have an exhibit showing the Company's proposed Rider T1 effective September 1, 2020?

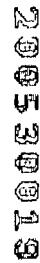
Yes. My Schedule 5 Tariff Sheet shows the Company's proposed Rider T1, which, if approved as proposed, would be applicable for usage on and after September 1, 2020.

1 **Q.** **Mr. Haynes, would you explain how these proposed changes in the Rider T1 would**
2 **affect customers' bills?**

3 **A.** My Schedule 6 Typical Bills provides typical bill comparisons (base and fuel) for
4 customers taking service under Rate Schedules 1, GS-1, GS-2, GS-3, GS-4, and 5C based
5 on the proposed Rider T1 and rates, pending Commission approval, to be effective on
6 September 1, 2020. As shown on my Typical Residential bill for Schedule 1, for a
7 residential customer using 1,000 kWh per month, the Rider T1 charge is \$0.010591. This
8 is an increase of \$0.57 on the total bill of a typical residential customer using 1,000 kWh
9 per month.

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

11 **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 4 RATE ADJUSTMENT CLAUSE RECOVERY FACTORS
ALLOCATION OF TRANSMISSION REVENUE REQUIREMENT TO CUSTOMER CLASSES

Line No.	A. DEFERRED COST ADJUSTMENT	Virginia Jurisdiction	Witness: DMW Formula Schedule 8 Column 16	Allocation Basis
1	Network Integrated Transmission Service	(\$704,757,724)	Page 1, Line 5	2018 NSPL
2	Dominion Settlement	(\$226,503)	Page 1, Line 7	2018 NSPL
3	Underground Transmission Service (Docket EL 10-49)	(\$25,904,201)	Page 1, Line 9	2018 NSPL
4	Transmission Enhancement Charges/Credits	(\$68,595,074)	Page 1, Line 17	2018 NSPL
5	PJM Administrative Charges - Current	(\$13,912,715)	Page 1, Line 25	2019 kWh
6	Economic/Emergency Load Response Programs	(\$34,400)	Page 1, Line 27	2019 kWh
7	Subtotal Costs Subject to Deferral	(\$913,490,617)	Page 1, Line 29	Composite
8	Amortization of Actual Over/Under Recovered Costs	(\$144,004,315)	Page 1, Line 29	Composite
9	Subsection A4 Costs Monthly Update Amount	\$55,254,512	Page 1, Line 30	Composite
10	Total Costs Subject to Deferral	(\$902,240,418)	Page 1, Line 32	Composite
11	Total Subsection A4 Revenues	\$743,432,021	Page 1, Line 32	Composite
12	Total Monthly (Under)Over Recovery	(\$158,808,395)	Page 1, Line 33	Composite

B. REVENUE REQUIREMENT BY CUSTOMER CLASS						
	VA JURIS	RESIDENTIAL	GS-1	GS-2	GS-3	GS-4
<u>NSPL ALLOCATION</u>						
13	15,152,812	9,731,754	712,806	1,869,334	1,735,940	1,029,539
14	100,0000%	64,2241%	4,7041%	12,3356%	11,4562%	6,75944%
15	(\$79,483,502)	(\$513,460,954)	(\$37,608,628)	(\$98,628,687)	(\$91,590,633)	(\$54,319,916)
<u>ENERGY ALLOCATION</u>						
16	71,117,509	31,322,253	3,723,106	11,559,930	13,075,495	11,084,078
17	100,0000%	44,0450%	5,2351%	16,2547%	18,3858%	15,5865%
18	(\$14,007,114)	(\$8,169,147)	(\$73,293)	(\$2,276,813)	(\$2,575,315)	(\$2,183,090)
<u>SUBTOTAL COSTS SUBJECT TO DEFERRAL</u>						
19	(\$813,490,617)	(\$519,630,102)	(\$38,341,921)	(\$100,905,500)	(\$94,165,947)	(\$56,503,006)
20	100,0000%	63,8756%	4,7133%	12,4040%	11,5755%	6,9457%
<u>TOTAL COST SUBJECT TO DEFERRAL</u>						
21	(\$902,240,419)	(\$576,320,453)	(\$42,524,929)	(\$104,439,218)	(\$62,667,344)	(\$4,352,499)
22	100,0000%	63,8756%	4,7133%	12,4040%	11,5755%	6,9457%
<u>TOTAL MONTHLY UNDEROVER RECOVERY</u>						
23	(\$158,808,395)	(\$101,441,397)	(\$7,485,051)	(\$19,698,618)	(\$16,382,933)	(\$3,766,108)
24	100,0000%	63,8756%	4,7133%	12,4040%	11,5755%	6,9457%

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

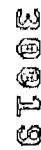
Line No.	A. TRANSMISSION REVENUE REQUIREMENT
1	Network Integrated Transmission Service
2	Transmission Enhancement Changes/Credits
3	P.O.D Administrative Changes - Current
4	Demand Response Programs Approved by FERC
5	True-Up Adjustment
6	Update - January 2020 - August 2020
6a	2018 True-up Revenue Requirement Adjustment
7	Total
8	Revenue Requirement Allocated On NSPL
9	Revenue Requirement Allocated On Energy
10	Revenue Requirement Allocated On Composite
11	2018 True-up Revenue Requirement Adjustment
11	Total
7	\$1,002,915,471
8	\$824,799,421
9	\$16,721,610
10	\$158,808,399
11	\$2,586,041
11	\$1,002,915,471

Virginia Jurisdiction	Witness: DAWN FORMITA SCHEDULE 1	Allocation Basis
	Page 1, Line 1	2019 NSPL
1	\$791,515,609 (\$31,301,741)	Page 1, Line 2
2	\$16,625,395	2019 NSPL Page 1, Line 3
3	\$96,225	2019 kWh Page 1, Line 4
4	\$158,808,399	Composite Page 1, Line 5
5	\$44,585,553	Page 1, Line 6
6	\$2,586,041	Page 1, Line 7
6a		Page 1, Line 8
7		Page 1, Line 9

B. REVENUE REQUIREMENT BY CUSTOMER CLASS

NSPL ALLOCATION	VA JURIS	RESIDENTIAL	G5-1	G5-2	G5-3	G5-4	CHURCH	OD LIGHTS
12	Class Demand at Time of 2019 System Peak	14,211,446	8,422,188	69,4,139	1,977,610	1,876,306	1,188,426	52,777
13	Class Allocation Factors	100,0000%	59,2634%	4,8944%	13,9156%	13,2028%	8,3625%	0,5714%
14	Revenue Requirement Allocated To Classes	\$824,799,421	\$488,804,291	\$40,285,220	\$114,775,905	\$108,899,456	\$68,973,483	\$3,063,055
15	ENERGY ALLOCATION							
15	2019 kWh	71,117,509	31,322,253	3,723,106	11,559,830	13,075,185	16,254,796	252,218
16	Factor 3 - Energy	100,0000%	44,0430%	5,251%	18,3052%	18,3052%	22,606,163	0,3546%
17	Revenue Requirement Allocated To Classes	\$16,721,610	\$7,364,698	\$7,364,698	\$2,718,048	\$3,074,402	\$2,606,163	\$59,285
18	TRUE UP ALLOCATION							
18	Class Allocation Factors	100,0000%	63,8768%	4,7133%	12,4040%	11,5755%	6,9457%	0,4824%
19	Revenue Requirement Allocated To Classes	\$158,808,399	\$101,441,397	\$7,485,051	\$19,888,618	\$18,382,933	\$786,108	\$3,881
19	2018 True-up Revenue Requirement Adjustment	\$2,586,041	\$1,651,875	\$121,887	\$320,773	\$269,348	\$179,620	\$12,475
20	COMPOSITE ALLOCATION							
20	Total Revenue Requirement to Customer Classes	\$1,002,915,471	\$82,763,261	\$48,763,552	\$137,513,344	\$130,651,139	\$42,789,707	\$3,900,933
21	Weighted Average Allocation	100,0000%	\$9,732,020,0860%	4,862,678,157%	13,711,359,21%	13,027,733,061%	8,264,920,807%	0,389,952,27%
22	12 Months Ending August 2021 kWh Sales	67,578,39,916	29,532,684,090	3,274,050,508	10,176,635,639	12,227,204,498	12,067,089,245	211,542,616
23	Class Revenue Requirement Per kWh							
23		\$0,0202914	\$0,01485348	\$0,01351245	\$0,01058545	\$0,00858079	\$0,01844041	\$0,00031667

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



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

Line No.		Schedule MBR - Secondary	Schedule MBR - Primary and Transmission
1	Class Demand Average of 2019 12CP kW	1,858,182	1,308,029
2	Revenue Requirement Allocated To Classes	\$108,896,456	\$68,973,493
3	Revenue Requirement for 12CP Allocation / System Peak Demand	58.604	52.731
4	Monthly Revenue Requirement per kW	4.884	4.394
5	Revenue Requirement for Energy Allocation / kWh	0.000235	0.000235
6	True-up Adjustment for 2019 (Under) / Over Recovery (1)	(\$17,880,184)	(\$10,604,251)
7	True-up Adjustment for 2019 (Under) / Over Recovery (2)	(\$502,749)	(\$426,180)
8	True-up Adjustment for 2019 (Under) / Over RecoveryTotal	(\$18,382,933)	(\$11,030,431)
9	True-Up Adjustment per 12CP kW (Line 6 / Line 1)	(\$9.622)	(\$8.107)
10	Monthly True-Up Adjustment per 12CP kW (Line 9 / 12)	(\$0.802)	(\$0.676)
11	True-Up Adjustment Allocated to Energy Per kWh (Line 7 / Sch. 1, pg 2 Line 15 * 1,000)	\$ (0.000038)	\$ (0.000038)
12	2018 True-up Revenue Requirement Adjustment (Sch. 1, pg 2, Line 19a)	\$299,348	\$179,620
13	2018 True-up Revenue Requirement Adjustment per 12CP kW (Line 12 / Line 1)	\$0.161	\$0.137
14	Monthly Cost Recovery RateTransmission Rate for NITS, Transmission Enhancement and Update per 12CP kW (Line 4 + Line 10 * -1) + Line 13	\$5.847	\$5.207
15	Monthly Cost Recovery Rate for PJM Administrative Charges and Demand Response Programs Approved by FERC per kWh (Line 5 + Line 11 * -1)	\$ 0.000274	\$ 0.000274
16	Schedule MBR - Primary Rate per 12CP kW (Line 14)		\$5.207
17	Transmission to Primary Ratio		0.974186
18	Schedule MBR - Transmission Rate per 12CP kW (Line 16 * Line 17)		\$5.073

Notes:

- (1) From Schedule 1, pg 1, Line 23 * (Line 15 / Line 19)
- (2) From Schedule 1, pg 1, Line 23 * (Line 18 / Line 19)

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

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

(1)

(2)

	Schedule MBR	Monthly Transmission Cost Recovery Rate for NITS, Transmission Enhancement and Update per 12CP kW	(1)	\$	Monthly Cost Recovery Rate for PJM Administrative Charges and Demand Response Programs Approved by FERC per kWh	(2)
1	MBR Secondary	\$ 5.847	(1)	\$ 0.000274	(3)	
2	MBR Primary	\$ 5.207	(1)	\$ 0.000274	(3)	
3	MBR Transmission	\$ 5.073	(2)	\$ 0.000274	(3)	

Notes:

- (1) From Schedule 1 Page 3, Line 14
- (2) From Schedule 1 Page 3, Line 18
- (3) From Schedule 1 Page 3, Line 15

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, 2021

Company Exhibit No. 7
Witness: PBH
Schedule 2
Page 1 of 9

REVENUE CLASS=A. RESIDENTIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2020	9	2,273,722	2,203,230,704
2020	10	2,275,541	1,746,263,139
2020	11	2,278,418	2,034,110,434
2020	12	2,281,550	2,934,844,505
2021	1	2,284,224	3,293,983,185
2021	2	2,286,156	2,765,119,951
2021	3	2,287,630	2,485,369,280
2021	4	2,288,303	1,759,485,701
2021	5	2,289,728	1,915,776,500
2021	6	2,291,711	2,467,239,800
2021	7	2,294,055	3,053,060,067
2021	8	2,297,016	2,901,151,015
<hr/>			
TOTAL			29,559,634,281

REVENUE CLASS=B. COMMERCIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2020	9	232,160	2,497,015,649
2020	10	232,305	2,445,529,002
2020	11	232,471	2,527,035,026
2020	12	232,623	2,596,807,728
2021	1	232,721	2,643,056,453
2021	2	232,849	2,400,606,708
2021	3	233,075	2,352,085,086
2021	4	233,228	2,283,420,664
2021	5	233,466	2,566,810,676
2021	6	233,694	2,762,283,351
2021	7	233,893	3,023,048,519
2021	8	234,091	3,022,256,081
<hr/>			
TOTAL			31,119,954,943

REVENUE CLASS=C. INDUSTRIAL -----

YR	MONTH	FORECAST CUST	FORECAST KWH
2020	9	576	595,334,282
2020	10	576	618,295,468
2020	11	576	637,824,070
2020	12	576	566,720,661
2021	1	576	601,428,418
2021	2	576	617,258,352
2021	3	576	579,689,110
2021	4	576	554,041,116
2021	5	576	635,340,717
2021	6	575	588,759,514
2021	7	575	620,992,086
2021	8	575	653,296,128
<hr/>			
TOTAL			7,268,979,922
			=====
			67,948,569,146

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, 2021

Company Exhibit No. 1
Witness: PBH
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SCH SEQ NO.=A. RESIDENTIAL -----

12 MOS ENDED	
RATE	08/31/2021
SCHEDULE	FORECAST KWH
1	29,337,994,803
1P	21,361,546
1S	162,562,917
1T	10,712,408
1W	232,415
27	22,205,194
28	4,515,833
29	49,164
TOTAL	29,559,634,281

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

12 MOS ENDED	
RATE	08/31/2021
SCHEDULE	FORECAST KWH
GS1	3,264,026,912
GS2	7,969,406,086
GS2T	2,062,454,267
GS3	9,224,191,631
GS4	6,390,750,371
5	25,175,774
5C	157,768,600
5P	53,774,015
6	9,631,463
6TS	165,993,778
7	6,572,149
10	1,731,301,847
25	194,185
27	38,237,382
28	16,439,202
29	4,037,281
TOTAL	31,119,954,943

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

12 MOS ENDED	
RATE	08/31/2021
SCHEDULE	FORECAST KWH
GS1	3,451,444
GS2	102,403,634
GS2T	17,059,648
GS3	992,835,070
GS4	4,875,329,946
5	137,230
6TS	9,392,324
10	1,267,096,543
27	700,103
28	573,979
TOTAL	7,268,979,922
	=====
	67,948,569,146

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, 2021

Company Exhibit No.
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RATE SCHEDULE	12 MONTHS ENDED		12 MOS ENDED 08/31/2021 FORECAST KWH	
	12 MOS ENDED			
	08/31/2021 FORECAST KWH	2019 MICRON KWH		
1	29,337,994,803	0	29,337,994,803	
1P	21,361,546	0	21,361,546	
1S	162,562,917	0	162,562,917	
1T	10,712,408	0	10,712,408	
1W	232,415	0	232,415	
GS1	3,267,478,356	0	3,267,478,356	
GS2	8,071,809,720	0	8,071,809,720	
GS2T	2,079,513,914	0	2,079,513,914	
GS3	10,217,026,701	0	10,217,026,701	
GS4	11,266,080,317	372,229,230	10,893,851,087	
5	25,313,005	0	25,313,005	
5C	157,768,600	0	157,768,600	
5P	53,774,015	0	53,774,015	
6	9,631,463	0	9,631,463	
6TS	175,386,102	0	175,386,102	
7	6,572,149	0	6,572,149	
10	2,998,398,391	0	2,998,398,391	
25	194,185	0	194,185	
27	61,142,679	0	61,142,679	
28	21,529,014	0	21,529,014	
29	4,086,445	0	4,086,445	
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	67,948,569,146	372,229,230	67,576,339,916	

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, 2021

Company Exhibit No.
Witness: PBM
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----- CUSTOMER CLASS=A. RES -----

RATE	12 MOS ENDED
SCHEDULE	08/31/2021
FORECAST KWH	
1	29,337,994,803
1P	21,361,546
1S	162,562,917
1T	10,712,408
1W	232,415
CLASS	29,532,864,090

----- CUSTOMER CLASS=B. GS-1 -----

RATE	12 MOS ENDED
SCHEDULE	08/31/2021
FORECAST KWH	
7	6,572,149
GS1	3,267,478,356
CLASS	3,274,050,506

----- CUSTOMER CLASS=C. GS-2 -----

RATE	12 MOS ENDED
SCHEDULE	08/31/2021
FORECAST KWH	
5	25,313,005
GS2	8,071,809,720
GS2T	2,079,513,914
CLASS	10,176,636,639

----- CUSTOMER CLASS=D. GS-3 -----

RATE	12 MOS ENDED
SCHEDULE	08/31/2021
FORECAST KWH	
10	1,825,160,233
6	9,631,463
6TS	175,386,102
GS3	10,217,026,701
CLASS	12,227,204,498

----- CUSTOMER CLASS=E. GS-4 -----

RATE	12 MOS ENDED
SCHEDULE	08/31/2021
FORECAST KWH	
10	1,173,238,158
GS4	10,893,851,087
CLASS	12,067,089,245

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, 2021

Company Exhibit No. 
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----- CUSTOMER CLASS=F. CHURCH -----

12 MOS ENDED	
RATE	08/31/2021
SCHEDULE	FORECAST KWH
5C	157,768,600
5P	53,774,015
CLASS	211,542,616

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

12 MOS ENDED	
RATE	08/31/2021
SCHEDULE	FORECAST KWH
25	194,185
27	61,142,679
28	21,529,014
29	4,086,445
CLASS	86,952,322
	=====
	67,576,339,916

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. 1
 Witness: PBH
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CUSTOMER CLASS	VA JURIS REVENUE REQUIREMENT	CUST CLASS ALLOCATION FACTOR	CUST CLASS ALLOCATED REVENUE REQ	12 MOS ENDED 08/31/2021 FORECAST KWH	CUSTOMER CLASS RATE
A. RES	\$1002915471	0.59752021	\$599,262,263	29,532,864,090	\$.02029137
B. GS-1	\$1002915471	0.04862678	\$48,768,550	3,274,050,506	\$.01489548
C. GS-2	\$1002915471	0.13711359	\$137,513,341	10,176,636,639	\$.01351265
D. GS-3	\$1002915471	0.13027333	\$130,653,138	12,227,204,498	\$.01068545
E. GS-4	\$1002915471	0.08254904	\$82,789,709	12,067,089,245	\$.00686079
F. CHURCH	\$1002915471	0.00388959	\$3,900,930	211,542,616	\$.01844040
G. OD LIGHT	\$1002915471	0.00002746	\$27,540	86,952,322	\$.00031673
	=====	=====	=====		
	1.00000000		\$1002915471	67,576,339,916	

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

RATE SCHEDULE	CUSTOMER CLASS	12 MOS ENDED 08/31/2021 FORECAST KWH	CUSTOMER CLASS RATE	REVENUE REQ BY SCHEDULE AND CLASS
1	RES	29,337,994,803	\$.02029137	\$595,308,098
1P	RES	21,361,546	\$.02029137	\$433,455
1S	RES	162,562,917	\$.02029137	\$3,298,624
1T	RES	10,712,408	\$.02029137	\$217,369
1W	RES	232,415	\$.02029137	\$4,716
GS1	GS-1	3,267,478,356	\$.01489548	\$48,670,655
GS2	GS-2	8,071,809,720	\$.01351265	\$109,071,549
GS2T	GS-2	2,079,513,914	\$.01351265	\$28,099,746
GS3	GS-3	10,217,026,701	\$.01068545	\$109,173,491
GS4	GS-4	10,893,851,087	\$.00686079	\$74,740,374
5	GS-2	25,313,005	\$.01351265	\$342,046
5C	CHURCH	157,768,600	\$.01844040	\$2,909,316
5P	CHURCH	53,774,015	\$.01844040	\$991,614
6	GS-3	9,631,463	\$.01068545	\$102,916
6TS	GS-3	175,386,102	\$.01068545	\$1,874,079
7	GS-1	6,572,149	\$.01489548	\$97,895
10 (SEC)	GS-3	1,825,160,233	\$.01068545	\$19,502,652
10 (PRI)	GS-4	1,173,238,158	\$.00686079	\$8,049,335
25	OD LIGHT	194,185	\$.00031673	\$62
27	OD LIGHT	61,142,679	\$.00031673	\$19,365
28	OD LIGHT	21,529,014	\$.00031673	\$6,819
29	OD LIGHT	4,086,445	\$.00031673	\$1,294
		=====	=====	
		67,576,339,916		\$1,002,915,471

Company Exhibit No.
Witness: PBH
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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

RATE SCHEDULE	REVENUE REQ BY REVENUE CLASS	12 MOS ENDED FORECAST KWH	RATE BY SCHEDULE (ROUNDED)	SEE NOTES
1	\$595,308,098	29,337,994,803	.020291	
1P	\$439,455	21,361,546	.020291	
1S	\$3,298,624	162,562,917	.020291	
1T	\$217,369	10,712,408	.020291	
1W	\$4,716	232,415	.020291	
GS1	\$48,670,655	3,267,478,356	.014895	
GS2	\$109,071,549	8,071,809,720	.013513	*
GS2T	\$28,099,746	2,079,513,914	.013513	*
GS3	\$109,173,491	10,217,026,701	.010685	*
GS4	\$74,740,374	10,893,851,087	.006861	*
5	\$342,046	25,313,005	.013513	
5C	\$2,909,316	157,768,600	.018440	
5P	\$991,614	53,774,015	.018440	
6	\$102,916	9,631,463	.010685	
6TS	\$1,874,079	175,386,102	.010685	
7	\$97,895	6,572,149	.014895	
10 (SEC)	\$19,502,652	1,825,160,233	.010685	*
10 (PRI)	\$8,049,335	1,173,238,158	.006861	*
25	\$62	194,185	.000317	
27	\$19,365	61,142,679	.000317	
28	\$6,819	21,529,014	.000317	
29	\$1,294	4,086,445	.000317	
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	\$1,002,915,471	67,576,339,916		

Company Exhibit No.
Witness: PBH
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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 & 56-235.2 WITH DEMAND BILLING

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

DEMAND BILLING

TOTAL GS-2 REVENUE REQUIREMENT	\$109,071,549
DIVIDED BY TOTAL GS-2 KW DEMANDS	22,507,181
= GS-2 KW RATE - DEMAND BILLING	\$4.846 PER KW

NON-DEMAND BILLING

GS-2 KW RATE - DEMAND BILLING	\$4.846/KW
X GS-2 NON-DEMAND KW UNITS	3,624,325
= GS-2 NON-DEMAND REVENUE REQ.	\$17,563,481
DIVIDED BY GS-2 NON DEMAND KWH	451,477,964
= GS-2 KWH RATE - NON-DEM BILLING	\$0.038902 PER KWH

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

TOTAL GS-2T REVENUE REQUIREMENT	\$28,099,746
DIVIDED BY TOTAL GS-2T KW DEMANDS	5,151,989
= GS-2T KW RATE	\$5.454 PER ON-PEAK KW

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

TOTAL GS-3 REVENUE REQUIREMENT	\$109,173,491
DIVIDED BY TOTAL GS-3 KW DEMANDS	20,276,401
= GS-3 KW RATE	\$5.384 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	\$10.537 PER ON-PEAK KW
PRESENT GS-4 ESS KW CHG - TRANS.	\$10.265 PER ON-PEAK KW
RATIO OF TRANS CHG TO PRIMARY CHG	0.974186
PRIMARY KW DEMAND UNITS	17,089,912
TRANSMISSION KW DEMAND UNITS	605,972
ADJ TO TRANSMISSION KW TO REFLECT	
TRANSMISSION DISCOUNT (X RATIO)	590,330
TOTAL GS-4 KW DEMANDS (ADJUSTED)	17,680,242

CALCULATION FOR GS-4 & SCH 8 KW PRICING

TOTAL GS-4 REVENUE REQUIREMENT	\$74,740,374
DIVIDED BY ADJUSTED GS-4 KW	17,680,242
= GS-4 & SCH 8 KW PRICE (PRIMARY)	\$4.227 PER ON-PEAK KW
X TRANSMISSION TO PRIMARY RATIO	0.974186
= GS-4 & SCH 8 KW RATE (TRANSMISSION)	\$4.118 PER ON-PEAK KW

F. DESIGN FOR SCH 10 A 4 RATE ADJUSTMENT CLAUSE

CALCULATION OF SCH 10 (SEC VOLT) RATE DESIGN

TOTAL 10 (SEC) REVENUE REQUIREMENT	\$19,502,652
DIVIDED BY 10 (SEC) CONTRACT KW	8,452,376
= SCH 10 (SEC) CONTRACT KW RATE	\$2.307 PER CONTRACT DEMAND KW

CALCULATION OF SCH 10 (PRI VOLT) RATE DESIGN

TOTAL 10 (PRI) REVENUE REQUIREMENT	\$8,049,335
DIVIDED BY 10 (PRI) CONTRACT KW	4,909,022
= SCH 10 (PRI) CONTRACT KW PRICE	\$1.640 PER CONTRACT DEMAND KW

VIRGINIA ELECTRIC AND POWER COMPANY
CALCULATION OF RIDER T1 RATES
FOR THE RATE YEAR BEGINNING SEPTEMBER 1, 2020

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

	A4 Cost of Service		Included In Base Rates		Rider T1	
	kWh	kW	kWh	kW	kWh	kW
Schedule 1	\$0.020291		\$0.00970		\$0.010591	
Schedule 1, Standby		\$2.761		\$1.320		\$1.441
Schedule 1P	\$0.020291		\$0.00970		\$0.010591	
Schedule 1S	\$0.020291		\$0.00970		\$0.010591	
Schedule 1T	\$0.020291		\$0.00970		\$0.010591	
Schedule 1W	\$0.020291		\$0.00970		\$0.010591	
Schedule DP-R	\$0.020291		\$0.00970		\$0.010591	
Schedule 1EV	\$0.020291		\$0.00970		\$0.010591	
Schedule EV	\$0.020291		\$0.00970		\$0.010591	
Schedule GS-1	\$0.014895		\$0.00582		\$0.009075	
Schedule DP-1	\$0.014895		\$0.00582		\$0.009075	
Schedule GS-2 (Non-Demand Billing)	\$0.038902		\$0.01476		\$0.024142	
Schedule GS-2 (Demand Billing)		\$4.846		\$1.971		\$2.875
Schedule GS-2T		\$5.454		\$2.313		\$3.141
Schedule DP-2	\$0.013513		\$0.00548		\$0.008033	
Schedule GS-3, MBR – GS3, SCR – GS3		\$5.384		\$2.277		\$3.107
Schedule MBR (Secondary)	\$0.000274	\$5.847	\$0.00000	\$0.000	\$0.000274	\$5.847
Schedule GS-4 (Primary) MBR – GS-4, SCR – GS-4		\$4.227		\$2.371		\$1.856
Schedule MBR (Primary)	\$0.000274	\$5.207	\$0.00000	\$0.000	\$0.000274	\$5.207
Schedule GS-4 (Transmission) MBR – GS-4, SCR – GS-4		\$4.118		\$2.310		\$1.808
Schedule MBR (Transmission)	\$0.000274	\$5.073	\$0.00000	\$0.000	\$0.000274	\$5.073
Schedule 8 (Primary)		\$4.227		\$2.371		\$1.856
Schedule 8 (Transmission)		\$4.118		\$2.310		\$1.808
Schedule 10 (Secondary)		\$2.307		\$1.094		\$1.213
Schedule 10 (Primary and Transmission)		\$1.640		\$0.646		\$0.994
Schedule 5	\$0.013513		\$0.00542		\$0.008093	
Schedule 5C	\$0.018440		\$0.00887		\$0.009570	
Schedule 5P	\$0.018440		\$0.00887		\$0.009570	
Schedule 6	\$0.010685		\$0.00482		\$0.005865	
Schedule 6TS	\$0.010685		\$0.00477		\$0.005915	
Schedule 7	\$0.014895		\$0.00603		\$0.008865	
Schedule 24	\$0.000317		\$0.00019		\$0.000127	
Schedule 25	\$0.000317		\$0.00019		\$0.000127	
Schedule 27	\$0.000317		\$0.00019		\$0.000127	
Schedule 28	\$0.000317		\$0.00019		\$0.000127	
Schedule 29	\$0.000317		\$0.00019		\$0.000127	

VIRGINIA ELECTRIC AND POWER COMPANY
 A 4 REVENUE BREAKDOWN, BASE RATES & RIDER T1
 FOR THE RATE YEAR BEGINNING SEPTEMBER 1, 2020

Rate Schedule	Forecast kWh	Forecast kW	Proposed Gross A4 Revenue Requirement	Base kWh Rate	Base kW Rate	Revenue Recovery through Base Rates (2)*(5) or (3)*(6)	Projected Revenue Recovery through New Rider T1 (4)-(7)	Present T1 kWh Rate	Present T1 kW Rate	NOT USED FOR RATE DESIGN INFORMATIONAL ONLY
All Residential	29,532,864,089		\$599,262,262	\$0.00970		\$26,468,782	\$312,793,480	\$0.010017		\$295,830,700
GS-1	3,267,478,356		\$48,670,655	\$0.00582		\$19,016,724	\$29,653,931	\$0.006945		\$22,692,637
GS-2, Non-Demand	451,477,954		\$17,563,481	\$0.01476		\$6,663,815	\$10,899,666	\$0.014788		\$6,676,456
GS-2, Demand		22,507,181	\$91,508,068		\$1.971	\$44,361,654	\$47,146,414			\$41,143,127
GS2T		5,151,989	\$28,099,746		\$2.313	\$11,916,551	\$16,183,195			\$11,658,951
GS3		20,276,401	\$109,173,491		\$2.277	\$16,169,365	\$63,004,126			\$38,805,032
GS-4 (PRIM)		17,089,912	\$72,303,395		\$2.371	\$40,520,181	\$31,789,214			\$24,011,326
GS-4 (TRA)		590,330	\$2,430,979		\$2.310	\$1,363,662	\$1,067,317			\$808,162
5	25,313,005		\$342,046	\$0.00542		\$137,196	\$204,850	\$0.005415		\$137,070
5C	157,768,600		\$2,905,316	\$0.00887		\$1,399,407	\$1,509,909	\$0.010355		\$1,633,694
5P	53,774,015		\$99,614	\$0.00887		\$476,976	\$514,638	\$0.010355		\$556,830
6	9,631,463		\$102,916	\$0.00482		\$46,424	\$56,492	\$0.003834		\$36,927
6TS	175,386,102		\$1,874,079	\$0.00477		\$836,592	\$1,037,487	\$0.003884		\$681,200
7	6,572,149		\$97,895	\$0.00603		\$39,630	\$58,265	\$0.006735		\$44,263
10 (SEC)		8,452,376	\$19,502,652		\$1,094	\$9,246,899	\$10,255,753			\$6,998,567
10 (PRI)		4,909,022	\$8,045,335		\$0.646	\$3,171,228	\$4,878,107			\$3,392,134
25	194,185		\$62	\$0.00019		\$37	\$25	\$0.000095		\$18
27	61,142,679		\$19,365	\$0.00019		\$11,617	\$7,748	\$0.000095		\$5,809
28	21,529,014		\$6,819	\$0.00019		\$4,091	\$2,728	\$0.000095		\$2,045
29	4,086,445		\$1,294	\$0.00019		\$776	\$518	\$0.000095		\$388
Total			\$1,002,915,471			\$471,851,607	\$531,063,864			\$455,119,336

Company Exhibit No. _____
 Witness: PBH
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STATE OF VIRGINIA

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	\$/kW Charge
Schedule 1	1.0591¢/kWh	\$1.441/kW ¹
Schedule 1P	1.0591¢/kWh	
Schedule 1S	1.0591¢/kWh	
Schedule 1T	1.0591¢/kWh	
Schedule 1W	1.0591¢/kWh	
Schedule DP-R	1.0591¢/kWh	
Schedule 1EV	1.0591¢/kWh	
Schedule EV	1.0591¢/kWh	
Schedule GS-1	0.9075¢/kWh	
Schedule DP-1	0.9075¢/kWh	
Schedule GS-2 (Non-Demand Billing)	2.4142¢/kWh	
Schedule GS-2 (Demand Billing)		\$2.875/kW ²
Schedule GS-2T		\$3.141/kW ³
Schedule DP-2	0.8033¢/kWh	
Schedule GS-3, MBR – GS3, SCR – GS3		\$3.107/kW ³
Schedule MBR (Secondary)	0.0274¢/kWh ⁶	\$5.847/kW ⁶
Schedule GS-4 (Primary) MBR – GS-4, SCR – GS-4		\$1.856/kW ³
Schedule MBR (Primary)	0.0274¢/kWh ⁶	\$5.207/kW ⁶
Schedule GS-4 (Transmission) MBR – GS-4, SCR – GS-4		\$1.808/kW ³
Schedule MBR (Transmission)	0.0274¢/kWh ⁶	\$5.073/kW ⁶
Schedule 8 (Primary)		\$1.856/kW ⁴
Schedule 8 (Transmission)		\$1.808/kW ⁴
Schedule 10 (Secondary)		\$1.213/kW ⁵
Schedule 10 (Primary and Transmission)		\$0.994/kW ⁵
Schedule 5	0.8093¢/kWh	
Schedule 5C	0.9570¢/kWh	
Schedule 5P	0.9570¢/kWh	
Schedule 6	0.5865¢/kWh	
Schedule 6TS	0.5915¢/kWh	
Schedule 7	0.8865¢/kWh	
Schedules 24, 25, 27, 28, 29	0.0127¢/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 less.

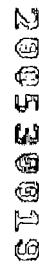
²Applied to kW of Demand

³Applied to kW of On-peak Electricity Supply Demand

⁴Applied to kW of Contract Supplementary - Standby Demand

⁵Applied to kW of Electricity Supply Contract Demand

⁶Applied to Customer's 12CP kW Demand and kWh Energy



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

SUMMER MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	
500	\$39.88	\$13.87	\$8.68	\$62.43	\$39.88	\$14.16	\$8.68	\$62.72	\$0.29
750	\$56.54	\$20.79	\$13.02	\$90.35	\$56.54	\$21.22	\$13.02	\$90.78	\$0.43
1,000	\$75.10	\$27.76	\$17.26	\$120.22	\$75.10	\$28.33	\$17.36	\$120.79	\$0.57
1,500	\$113.17	\$41.62	\$26.04	\$180.83	\$113.17	\$42.48	\$26.04	\$181.69	\$0.86
2,000	\$151.24	\$55.47	\$34.71	\$241.42	\$151.24	\$56.62	\$34.71	\$242.57	\$1.15
2,500	\$189.31	\$69.37	\$43.39	\$302.07	\$189.31	\$70.81	\$43.39	\$303.51	\$1.44
3,000	\$227.38	\$83.21	\$52.07	\$362.66	\$227.38	\$84.93	\$52.07	\$364.38	\$1.72
5,000	\$379.67	\$138.73	\$86.79	\$605.19	\$378.67	\$141.60	\$86.79	\$608.06	\$2.87
BASE MONTHS									
KWH	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	PERCENT DIFFERENCE
500	\$39.88	\$13.87	\$8.68	\$62.43	\$39.88	\$14.16	\$8.68	\$62.72	\$0.29
750	\$56.54	\$20.79	\$13.02	\$90.35	\$56.54	\$21.22	\$13.02	\$90.78	\$0.43
1,000	\$69.73	\$27.76	\$17.36	\$114.85	\$69.73	\$28.33	\$17.36	\$115.42	\$0.57
1,500	\$84.36	\$41.62	\$26.04	\$162.02	\$94.36	\$42.48	\$26.04	\$162.88	\$0.86
2,000	\$119.00	\$55.47	\$34.71	\$208.18	\$119.00	\$56.62	\$34.71	\$210.33	\$1.15
2,500	\$143.64	\$69.37	\$43.39	\$256.40	\$143.64	\$70.81	\$43.39	\$257.84	\$1.44
3,000	\$168.27	\$83.21	\$52.07	\$303.55	\$168.27	\$84.93	\$52.07	\$305.27	\$1.72
5,000	\$266.83	\$138.73	\$86.79	\$492.35	\$266.83	\$141.60	\$86.79	\$495.22	\$2.87

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.01757 PER KWH.

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

SUMMER MONTHS

BILL KWH	LOAD FACTOR	EFFECTIVE FOR 09-01-2020						EFFECTIVE FOR 09-01-2020					
		USAGE ON AND AFTER			USAGE ON AND AFTER			APPLICABLE			APPLICABLE		
		BASIC RATE #	NON-FUEL RIDERS##	FUEL*	TOTAL BILL	BASIC RATE #	NON-FUEL RIDERS##	FUEL*	TOTAL BILL	BASIC RATE #	NON-FUEL RIDERS##	FUEL*	TOTAL BILL
5	500 1	14%	\$39.78	\$10.13	\$8.68	\$58.59	\$39.78	\$11.20	\$8.68	\$59.66	\$1.07	1.83%	
	500 3	14%	\$43.54	\$10.13	\$8.68	\$62.35	\$43.54	\$11.20	\$8.68	\$63.42	\$1.07	1.72%	
1,000	1	28%	\$68.78	\$20.25	\$17.36	\$106.39	\$68.78	\$22.38	\$17.36	\$108.52	\$2.13	2.00%	
	1,000 3	28%	\$72.54	\$20.25	\$17.36	\$110.15	\$72.54	\$22.38	\$17.36	\$112.28	\$2.13	1.93%	
1,500	1	42%	\$98.31	\$30.38	\$26.04	\$154.73	\$98.31	\$33.58	\$26.04	\$157.93	\$3.20	2.07%	
	1,500 3	42%	\$102.07	\$30.38	\$26.04	\$158.49	\$102.07	\$33.58	\$26.04	\$161.69	\$3.20	2.02%	
2,000	1	56%	\$129.92	\$40.50	\$34.71	\$205.13	\$129.92	\$44.76	\$34.71	\$209.39	\$4.26	2.08%	
	2,000 3	56%	\$133.68	\$40.50	\$34.71	\$208.89	\$133.68	\$44.76	\$34.71	\$213.15	\$4.26	2.04%	
15	1,500 1	14%	\$98.31	\$30.38	\$26.04	\$154.73	\$98.31	\$33.58	\$26.04	\$157.93	\$3.20	2.07%	
	1,500 3	14%	\$102.07	\$30.38	\$26.04	\$158.49	\$102.07	\$33.58	\$26.04	\$161.69	\$3.20	2.02%	
3,000	1	28%	\$193.15	\$60.77	\$52.07	\$305.99	\$193.15	\$67.16	\$52.07	\$312.38	\$6.39	2.09%	
	3,000 3	28%	\$196.91	\$60.77	\$52.07	\$309.75	\$196.91	\$67.16	\$52.07	\$316.14	\$6.39	2.06%	
4,500	1	42%	\$287.98	\$91.13	\$78.11	\$457.22	\$287.98	\$100.72	\$78.11	\$466.81	\$9.59	2.10%	
	4,500 3	42%	\$291.74	\$91.13	\$78.11	\$460.98	\$291.74	\$100.72	\$78.11	\$470.57	\$9.59	2.08%	
6,000	1	56%	\$382.82	\$121.49	\$104.14	\$608.45	\$382.82	\$134.27	\$104.14	\$621.23	\$12.78	2.10%	
	6,000 3	56%	\$386.58	\$121.49	\$104.14	\$612.21	\$386.58	\$134.27	\$104.14	\$624.99	\$12.78	2.09%	
25	2,500 1	14%	\$161.53	\$50.64	\$43.39	\$255.56	\$161.53	\$55.97	\$43.39	\$260.89	\$5.33	2.09%	
	2,500 3	14%	\$165.29	\$50.64	\$43.39	\$259.32	\$165.29	\$55.97	\$43.39	\$264.65	\$5.33	2.06%	
5,000	1	28%	\$319.60	\$101.29	\$86.79	\$507.68	\$319.60	\$111.94	\$86.79	\$518.33	\$10.65	2.10%	
	5,000 3	28%	\$323.36	\$101.29	\$86.79	\$511.44	\$323.36	\$111.94	\$86.79	\$522.09	\$10.65	2.08%	
7,500	1	42%	\$477.66	\$151.90	\$130.18	\$759.74	\$477.66	\$167.88	\$130.18	\$775.72	\$15.98	2.10%	
	7,500 3	42%	\$481.42	\$151.90	\$130.18	\$763.50	\$481.42	\$167.88	\$130.18	\$779.48	\$15.98	2.09%	
10,000	1	56%	\$635.73	\$202.50	\$173.57	\$1,011.80	\$635.73	\$223.80	\$173.57	\$1,033.10	\$21.30	2.11%	
	10,000 3	56%	\$639.49	\$202.50	\$173.57	\$1,015.56	\$639.49	\$223.80	\$173.57	\$1,036.86	\$21.30	2.10%	

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.
REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.
REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.
• REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.01737 PER KWH.

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

BASE MONTHS

BILL KWH	KWH	PHASE	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE	
				BASIC APPLICABLE NON-FUEL RIDERS##	RATE*	FUEL*	TOTAL BILL	BASIC RATE#	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL		
5	500	1	14%	\$39.78	\$10.13	\$8.68	\$58.59	\$39.78	\$11.20	\$8.68	\$59.66	\$1.07	
	500	3	14%	\$43.54	\$10.13	\$8.68	\$62.35	\$43.54	\$11.20	\$8.68	\$63.42	\$1.07	
1,000	1	28%	\$68.78	\$20.25	\$17.36	\$106.39	\$68.78	\$22.38	\$17.36	\$108.52	\$2.13	2.00%	
	1,000	3	28%	\$72.54	\$20.25	\$17.36	\$110.15	\$72.54	\$22.38	\$17.36	\$112.28	\$2.13	1.93%
1,500	1	42%	\$95.88	\$30.38	\$28.04	\$152.28	\$95.86	\$33.58	\$26.04	\$155.48	\$3.20	2.10%	
	1,500	3	42%	\$99.62	\$30.38	\$28.04	\$156.04	\$99.62	\$33.58	\$26.04	\$159.24	\$3.20	2.05%
2,000	1	56%	\$115.22	\$40.50	\$34.71	\$190.43	\$115.22	\$44.76	\$34.71	\$194.69	\$4.26	2.24%	
	2,000	3	56%	\$118.98	\$40.50	\$34.71	\$194.19	\$118.98	\$44.76	\$34.71	\$198.45	\$4.26	2.19%
15	1,500	1	14%	\$95.86	\$30.38	\$26.04	\$152.28	\$95.86	\$33.58	\$26.04	\$155.48	\$3.20	2.10%
	1,500	3	14%	\$99.62	\$30.38	\$26.04	\$156.04	\$99.62	\$33.58	\$26.04	\$159.24	\$3.20	2.05%
3,000	1	28%	\$153.95	\$60.77	\$52.07	\$266.79	\$153.95	\$67.16	\$52.07	\$273.18	\$6.39	2.40%	
	3,000	3	28%	\$157.71	\$60.77	\$52.07	\$270.55	\$157.71	\$67.16	\$52.07	\$276.94	\$6.39	2.36%
4,500	1	42%	\$212.04	\$91.13	\$78.11	\$381.28	\$212.04	\$100.72	\$78.11	\$390.87	\$9.59	2.52%	
	4,500	3	42%	\$215.80	\$91.13	\$78.11	\$385.04	\$215.80	\$100.72	\$78.11	\$394.63	\$9.59	2.49%
6,000	1	56%	\$270.13	\$121.49	\$104.14	\$495.76	\$270.13	\$134.27	\$104.14	\$508.54	\$12.78	2.58%	
	6,000	3	56%	\$273.89	\$121.49	\$104.14	\$499.52	\$273.89	\$134.27	\$104.14	\$512.30	\$12.78	2.56%
25	2,500	1	14%	\$134.59	\$50.64	\$43.39	\$228.62	\$134.59	\$55.97	\$43.39	\$233.95	\$5.33	2.33%
	2,500	3	14%	\$138.35	\$50.64	\$43.39	\$232.38	\$138.35	\$55.97	\$43.39	\$237.71	\$5.33	2.29%
5,000	1	28%	\$231.41	\$101.29	\$86.79	\$419.49	\$231.41	\$111.94	\$86.79	\$430.14	\$10.65	2.54%	
	5,000	3	28%	\$235.17	\$101.29	\$86.79	\$423.25	\$235.17	\$111.94	\$86.79	\$433.90	\$10.65	2.52%
7,500	1	42%	\$328.23	\$151.90	\$130.18	\$610.31	\$328.23	\$167.88	\$130.18	\$626.29	\$15.98	2.62%	
	7,500	3	42%	\$331.99	\$151.90	\$130.18	\$614.07	\$331.99	\$167.88	\$130.18	\$630.05	\$15.98	2.60%
10,000	1	56%	\$425.05	\$202.50	\$173.57	\$801.12	\$425.05	\$223.80	\$173.57	\$822.42	\$21.30	2.66%	
	10,000	3	56%	\$428.81	\$202.50	\$173.57	\$804.88	\$428.81	\$223.80	\$173.57	\$826.18	\$21.30	2.65%

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.
REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.
REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.
• REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.01737 PER KWH.



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

SUMMER MONTHS

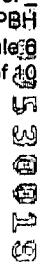
BILL KWH	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE
		BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	
30	4,500	21%	\$370.33	\$125.62	\$78.11	\$574.06	\$370.33	\$167.71	\$78.11	\$616.15
	9,000	42%	\$541.27	\$177.24	\$156.21	\$874.72	\$541.27	\$208.65	\$156.21	\$906.13
	15,000	69%	\$593.11	\$201.64	\$260.36	\$1,055.11	\$593.11	\$233.05	\$260.36	\$1,086.52
50	7,500	21%	\$603.96	\$209.37	\$130.18	\$943.51	\$603.96	\$279.53	\$130.18	\$1,013.67
	15,000	42%	\$888.86	\$295.41	\$260.36	\$1,444.63	\$888.86	\$347.76	\$260.36	\$1,496.98
	25,000	69%	\$975.26	\$336.06	\$433.93	\$1,745.25	\$975.26	\$388.41	\$433.93	\$1,797.60
100	15,000	21%	\$1,188.03	\$418.74	\$260.36	\$1,867.13	\$1,188.03	\$559.05	\$260.36	\$2,074.44
	30,000	42%	\$1,757.83	\$590.77	\$520.71	\$2,859.31	\$1,757.83	\$695.47	\$520.71	\$2,974.01
	50,000	69%	\$1,930.63	\$672.10	\$867.85	\$3,470.58	\$1,930.63	\$776.80	\$867.85	\$3,575.28
150	22,500	21%	\$1,772.10	\$629.09	\$390.53	\$2,790.72	\$1,772.10	\$838.56	\$390.53	\$3,001.19
	45,000	42%	\$2,626.79	\$886.18	\$781.07	\$2,284.04	\$2,626.79	\$1,043.23	\$781.07	\$4,451.09
	75,000	69%	\$2,885.99	\$1,008.16	\$1,301.78	\$5,195.93	\$2,885.99	\$1,165.21	\$1,301.78	\$5,352.98
250	37,500	21%	\$2,940.24	\$1,046.79	\$650.89	\$4,637.92	\$2,940.24	\$1,397.57	\$650.89	\$4,988.70
	75,000	42%	\$4,364.73	\$1,476.95	\$1,301.78	\$7,143.46	\$4,364.73	\$1,738.70	\$1,301.78	\$7,405.21
	125,000	69%	\$4,796.73	\$1,686.26	\$2,189.63	\$8,646.62	\$4,796.73	\$1,942.01	\$2,189.63	\$8,908.37
450	67,500	21%	\$5,276.52	\$1,884.21	\$1,171.60	\$8,332.33	\$5,276.52	\$2,515.61	\$1,171.60	\$8,963.73
	135,000	42%	\$7,840.60	\$2,658.49	\$2,343.20	\$12,842.29	\$7,840.60	\$3,129.64	\$2,343.20	\$13,313.44
	225,000	69%	\$8,618.20	\$3,024.46	\$3,905.33	\$15,547.99	\$8,618.20	\$3,495.61	\$3,905.33	\$16,019.14

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

- REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.017357 PER KWH.



G T D E S U

VIRGINIA ELECTRIC AND POWER COMPANY

TYPICAL BILLS - SCHEDULE GS-2

BASE MONTHS

BILL KW	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE
		BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	
30 4,500	21% 42% 69%	\$339.75 \$500.56 \$552.40	\$125.62 \$177.24 \$201.64	\$74.11 \$834.01 \$1,014.40	\$543.48 \$260.36	\$339.75 \$500.56 \$552.40	\$167.71 \$208.65 \$233.05	\$78.11 \$156.21 \$1,045.81	\$585.57 \$865.42 \$1,045.81	\$42.09 \$31.41 \$31.41
50 7,500	21% 42% 69%	\$552.98 \$821.01 \$907.41	\$209.37 \$295.41 \$336.05	\$130.18 \$260.36 \$433.93	\$892.53 \$1,376.78 \$1,677.40	\$552.98 \$821.01 \$907.41	\$279.53 \$347.76 \$388.41	\$130.18 \$260.36 \$433.93	\$962.69 \$1,429.13 \$1,729.75	\$70.16 \$52.35 \$52.35
100 15,000	21% 42% 69%	\$1,086.08 \$1,622.13 \$1,794.93	\$416.74 \$590.77 \$672.10	\$260.36 \$520.71 \$867.85	\$1,765.18 \$2,733.61 \$3,334.88	\$1,086.08 \$1,622.13 \$1,794.93	\$559.05 \$695.47 \$776.80	\$260.36 \$520.71 \$867.85	\$1,905.49 \$2,838.31 \$3,439.58	\$140.31 \$104.70 \$104.70
150 22,500	21% 42% 69%	\$1,619.17 \$2,423.24 \$2,662.44	\$628.09 \$886.18 \$1,008.16	\$390.53 \$781.07 \$1,301.78	\$2,637.79 \$4,050.49 \$4,992.38	\$1,619.17 \$2,423.24 \$2,682.44	\$838.56 \$1,043.23 \$1,165.21	\$390.53 \$781.07 \$1,301.78	\$2,848.26 \$4,241.54 \$5,149.43	\$210.47 \$157.05 \$157.05
250 37,500	21% 42% 69%	\$2,685.35 \$4,025.48 \$4,457.46	\$1,046.79 \$1,476.95 \$1,680.26	\$650.89 \$1,301.78 \$2,159.63	\$4,383.03 \$6,804.21 \$8,307.37	\$2,685.35 \$4,025.48 \$4,457.46	\$1,397.57 \$1,738.70 \$1,942.01	\$650.89 \$7,065.96 \$8,569.12	\$4,733.81 \$7,065.96 \$8,569.12	\$350.78 \$261.75 \$261.75
450 67,500	21% 42% 69%	\$4,817.72 \$7,229.95 \$8,007.55	\$1,884.21 \$2,656.49 \$3,024.46	\$1,171.60 \$2,343.20 \$3,905.33	\$7,873.53 \$12,231.64 \$14,937.34	\$4,817.72 \$7,229.95 \$8,007.55	\$2,515.61 \$3,129.64 \$3,495.61	\$1,171.60 \$2,343.20 \$3,905.33	\$8,504.93 \$12,702.79 \$15,408.49	\$631.40 \$471.15 \$471.15

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.01735 PER KWH.

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

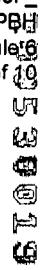
BILL KW	LOAD FACTOR	ON-PEAK KWH	OFF-PEAK KWH	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020			EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020			PERCENT DIFFERENCE			
				BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS###				
500	28%	40,000	60,000	\$7,677.34	\$2,952.10	\$1,735.70	\$12,365.14	\$7,677.34	\$3,548.60	\$1,735.70	\$12,961.64	\$596.50	4.82%
	28%	60,000	40,000	\$7,702.26	\$2,952.10	\$1,735.70	\$12,390.06	\$7,702.26	\$3,548.60	\$1,735.70	\$12,996.56	\$596.50	4.81%
49%	70,000	105,000	\$7,912.27	\$2,962.30	\$3,037.48	\$13,912.05	\$7,912.27	\$3,558.80	\$3,037.48	\$14,508.55	\$596.50	4.29%	
49%	105,000	70,000	\$7,955.88	\$2,962.30	\$3,037.48	\$13,955.66	\$7,955.88	\$3,558.80	\$3,037.48	\$14,532.16	\$596.50	4.27%	
69%	100,000	150,000	\$8,147.20	\$2,972.50	\$4,339.25	\$15,458.95	\$8,147.20	\$3,569.00	\$4,339.25	\$16,055.45	\$596.50	3.86%	
69%	150,000	100,000	\$8,209.50	\$2,972.50	\$4,339.25	\$15,521.25	\$8,209.50	\$3,569.00	\$4,339.25	\$16,117.75	\$596.50	3.84%	
1,000	28%	80,000	120,000	\$15,242.24	\$5,904.20	\$3,471.40	\$24,617.84	\$15,242.24	\$7,097.20	\$3,471.40	\$25,810.84	\$1,193.00	4.85%
	28%	120,000	80,000	\$15,282.08	\$5,904.20	\$3,471.40	\$24,667.68	\$15,282.08	\$7,097.20	\$3,471.40	\$25,850.68	\$1,193.00	4.84%
49%	140,000	210,000	\$15,712.10	\$5,924.60	\$6,074.95	\$27,711.65	\$15,712.10	\$7,117.60	\$6,074.95	\$28,804.65	\$1,193.00	4.31%	
49%	210,000	140,000	\$15,799.32	\$5,924.60	\$6,074.95	\$27,788.87	\$15,799.32	\$7,117.60	\$6,074.95	\$28,991.87	\$1,193.00	4.29%	
69%	200,000	300,000	\$16,181.96	\$5,945.00	\$8,678.50	\$30,805.46	\$16,181.96	\$7,138.00	\$8,678.50	\$31,998.46	\$1,193.00	3.87%	
69%	300,000	200,000	\$16,306.56	\$5,945.00	\$8,678.50	\$30,930.06	\$16,306.56	\$7,138.00	\$8,678.50	\$32,123.06	\$1,193.00	3.86%	
5,000	28%	400,000	600,000	\$75,761.30	\$29,521.00	\$17,357.00	\$122,639.30	\$75,761.30	\$35,486.00	\$17,357.00	\$128,604.30	\$5,965.00	4.86%
	28%	600,000	400,000	\$76,010.50	\$29,521.00	\$17,357.00	\$122,888.50	\$76,010.50	\$35,486.00	\$17,357.00	\$128,853.50	\$5,965.00	4.85%
49%	700,000	1,050,000	\$78,110.60	\$29,623.00	\$30,374.75	\$138,108.35	\$78,110.60	\$35,588.00	\$30,374.75	\$144,073.35	\$5,965.00	4.32%	
49%	1,050,000	700,000	\$77,546.70	\$29,623.00	\$30,374.75	\$138,544.45	\$78,546.70	\$35,588.00	\$30,374.75	\$144,509.45	\$5,965.00	4.31%	
69%	1,000,000	1,500,000	\$80,459.90	\$29,725.00	\$43,392.50	\$153,577.40	\$80,459.90	\$35,690.00	\$43,392.50	\$159,542.40	\$5,965.00	3.88%	
69%	1,500,000	1,000,000	\$81,082.90	\$29,725.00	\$43,392.50	\$154,200.40	\$81,082.90	\$35,690.00	\$43,392.50	\$160,165.40	\$5,965.00	3.87%	
10,000	28%	800,000	1,200,000	\$151,410.16	\$59,042.00	\$34,714.00	\$245,166.16	\$151,410.16	\$70,972.00	\$34,714.00	\$257,096.16	\$11,930.00	4.87%
	28%	1,200,000	800,000	\$151,908.56	\$59,042.00	\$34,714.00	\$245,664.56	\$151,908.56	\$70,972.00	\$34,714.00	\$257,584.56	\$11,930.00	4.86%
49%	1,400,000	2,100,000	\$156,108.76	\$59,246.00	\$60,749.50	\$276,104.26	\$156,108.76	\$71,176.00	\$60,749.50	\$288,034.26	\$11,930.00	4.32%	
49%	2,100,000	1,400,000	\$156,980.96	\$59,246.00	\$60,749.50	\$276,976.46	\$156,980.96	\$71,176.00	\$60,749.50	\$288,906.46	\$11,930.00	4.31%	
69%	2,000,000	3,000,000	\$160,807.36	\$59,450.00	\$86,785.00	\$307,042.36	\$160,807.36	\$71,380.00	\$86,785.00	\$318,972.36	\$11,930.00	3.89%	
69%	3,000,000	2,000,000	\$162,053.36	\$59,450.00	\$86,785.00	\$308,288.36	\$162,053.36	\$71,380.00	\$86,785.00	\$320,218.36	\$11,930.00	3.87%	

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.017357 PER KWH.



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

BILL KW	LOAD FACTOR	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020			EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020			PERCENT DIFFERENCE	
		ON-PEAK KWH	OFF-PEAK KWH	APPLICABLE		APPLICABLE			
				BASIC RATE #	FUEL RIDERS#	BASIC NON-FUEL	RIDERS#		
500	28%	40,000	60,000	\$7,230.97	\$2,683.70	\$1,735.70	\$11,650.37	\$7,230.97	
	28%	60,000	40,000	\$7,255.89	\$2,683.70	\$1,735.70	\$11,675.29	\$7,255.89	
56%	80,000	120,000	\$7,543.11	\$2,689.40	\$3,471.40	\$13,713.91	\$7,543.11	\$2,924.90	
	56%	120,000	80,000	\$7,592.95	\$2,689.40	\$3,471.40	\$13,763.75	\$7,592.95	
83%	120,000	180,000	\$7,855.25	\$2,715.10	\$5,207.10	\$15,777.45	\$7,855.25	\$2,940.60	
	83%	150,000	150,000 &	\$7,892.63	\$2,715.10	\$5,207.10	\$15,814.83	\$7,892.63	
5,000	28%	400,000	600,000	\$71,231.63	\$26,837.00	\$17,357.00	\$115,425.63	\$71,231.63	
	28%	600,000	400,000	\$71,480.83	\$26,837.00	\$17,357.00	\$115,674.83	\$71,480.83	
56%	800,000	1,200,000	\$74,353.03	\$26,994.00	\$34,714.00	\$136,061.03	\$74,353.03	\$29,249.00	
	56%	1,200,000	800,000	\$74,851.43	\$26,994.00	\$34,714.00	\$136,559.43	\$74,851.43	
83%	1,200,000	1,600,000	\$77,474.43	\$27,151.00	\$52,071.00	\$156,686.43	\$77,474.43	\$29,406.00	
	83%	1,500,000	1,500,000 &	\$77,848.23	\$27,151.00	\$52,071.00	\$157,070.23	\$77,848.23	
10,000	28%	800,000	1,200,000	\$141,673.49	\$53,674.00	\$34,714.00	\$230,061.49	\$141,673.49	
	28%	1,200,000	800,000	\$142,171.89	\$53,674.00	\$34,714.00	\$230,559.89	\$142,171.89	
56%	1,600,000	2,400,000	\$147,916.29	\$53,988.00	\$69,428.00	\$221,332.29	\$147,916.29	\$58,498.00	
	56%	2,400,000	1,600,000	\$148,913.09	\$53,988.00	\$69,428.00	\$227,329.09	\$148,913.09	
83%	2,400,000	3,600,000	\$154,159.09	\$54,302.00	\$104,142.00	\$312,603.09	\$154,159.09	\$58,812.00	
	83%	3,000,000	3,000,000 &	\$154,906.69	\$54,302.00	\$104,142.00	\$313,350.69	\$154,906.69	
30,000	28%	2,400,000	3,600,000	\$423,440.78	\$161,022.00	\$104,142.00	\$688,604.78	\$423,440.78	
	28%	3,600,000	2,400,000	\$424,935.98	\$161,022.00	\$104,142.00	\$690,069.98	\$424,935.98	
56%	4,800,000	7,200,000	\$442,169.18	\$161,964.00	\$208,284.00	\$812,417.18	\$442,169.18	\$175,494.00	
	56%	7,200,000	4,800,000	\$445,159.58	\$161,964.00	\$208,284.00	\$815,407.58	\$445,159.58	
83%	7,200,000	10,800,000	\$460,897.58	\$162,906.00	\$312,426.00	\$936,229.58	\$460,897.58	\$176,436.00	
	83%	9,000,000	9,000,000 &	\$463,140.38	\$162,906.00	\$312,426.00	\$938,472.38	\$463,140.38	

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.07257 PER KWH.

& 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.

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

BILL KW	LOAD FACTOR	ON-PEAK KWH	OFF-PEAK KWH	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE	
				APPLICABLE		TOTAL BILL	BASIC RATE #	APPLICABLE		TOTAL BILL	BASIC RATE #		
				BASIC RATE #	NON-FUEL RIDERS##			FUEL*	NON-FUEL RIDERS##				
500	28%	40,000	60,000	\$6,792.97	\$2,615.20	\$11,143.87	\$6,792.97	\$2,834.70	\$11,363.37	\$219.50	1.97%		
	28%	60,000	40,000	\$6,817.89	\$2,615.20	\$11,168.79	\$6,817.89	\$2,834.70	\$11,388.29	\$219.50	1.97%		
56%	56%	80,000	120,000	\$7,105.11	\$2,630.90	\$13,207.41	\$7,105.11	\$2,850.40	\$13,426.91	\$219.50	1.66%		
	56%	120,000	80,000	\$7,154.95	\$2,630.90	\$13,471.40	\$7,154.95	\$2,850.40	\$13,471.40	\$219.50	1.66%		
63%	63%	120,000	180,000	\$7,447.25	\$2,646.60	\$15,207.10	\$7,417.25	\$2,856.10	\$15,480.45	\$219.50	1.44%		
	63%	150,000	150,000	\$7,454.63	\$2,646.60	\$15,308.33	\$7,454.63	\$2,856.10	\$15,527.83	\$219.50	1.43%		
5,000	28%	400,000	600,000	\$66,851.63	\$26,152.00	\$110,360.63	\$66,851.63	\$28,347.00	\$112,555.63	\$2,195.00	1.99%		
	28%	600,000	400,000	\$67,100.83	\$26,152.00	\$110,507.00	\$67,100.83	\$28,347.00	\$112,804.83	\$2,195.00	1.98%		
56%	56%	800,000	1,200,000	\$69,973.03	\$26,309.00	\$130,996.03	\$69,973.03	\$28,504.00	\$133,191.03	\$2,195.00	1.68%		
	56%	1,200,000	800,000	\$70,471.43	\$26,309.00	\$131,471.43	\$70,471.43	\$28,504.00	\$133,689.43	\$2,195.00	1.67%		
83%	83%	1,200,000	1,800,000	\$73,094.43	\$26,466.00	\$151,631.43	\$73,094.43	\$28,661.00	\$153,826.43	\$2,195.00	1.45%		
	83%	1,500,000	1,500,000	\$73,468.23	\$26,466.00	\$152,071.00	\$73,468.23	\$28,661.00	\$154,200.23	\$2,195.00	1.44%		
10,000	28%	800,000	1,200,000	\$133,563.49	\$52,304.00	\$220,601.49	\$133,563.49	\$56,684.00	\$34,714.00	\$224,991.49	\$4,380.00	1.99%	
	28%	1,200,000	800,000	\$134,081.89	\$52,304.00	\$221,099.89	\$134,081.89	\$56,684.00	\$34,714.00	\$225,489.89	\$4,380.00	1.99%	
56%	56%	1,600,000	2,400,000	\$139,826.29	\$52,618.00	\$261,872.29	\$139,826.29	\$69,428.00	\$69,428.00	\$266,262.29	\$4,390.00	1.68%	
	56%	2,400,000	1,600,000	\$140,823.09	\$52,618.00	\$262,869.09	\$140,823.09	\$69,008.00	\$69,428.00	\$267,259.09	\$4,390.00	1.67%	
83%	83%	2,400,000	3,600,000	\$146,069.09	\$52,932.00	\$104,142.00	\$303,143.09	\$146,069.09	\$57,322.00	\$104,142.00	\$307,533.09	\$4,390.00	1.45%
	83%	3,000,000	3,000,000	\$146,816.69	\$52,932.00	\$104,142.00	\$303,690.69	\$146,816.69	\$57,322.00	\$104,142.00	\$308,280.69	\$4,390.00	1.44%
30,000	28%	2,400,000	3,600,000	\$400,510.78	\$156,912.00	\$104,142.00	\$661,564.78	\$400,510.78	\$170,082.00	\$104,142.00	\$674,734.78	\$13,170.00	1.99%
	28%	3,600,000	2,400,000	\$402,005.98	\$156,912.00	\$104,142.00	\$663,059.98	\$402,005.98	\$170,082.00	\$104,142.00	\$676,229.98	\$13,170.00	1.99%
56%	56%	4,800,000	7,200,000	\$419,239.18	\$157,854.00	\$208,284.00	\$785,377.18	\$419,239.18	\$171,024.00	\$208,284.00	\$798,547.18	\$13,170.00	1.68%
	56%	7,200,000	4,800,000	\$422,229.58	\$157,854.00	\$208,284.00	\$788,367.58	\$422,229.58	\$171,024.00	\$208,284.00	\$801,537.58	\$13,170.00	1.67%
83%	83%	7,200,000	10,800,000	\$437,967.58	\$158,796.00	\$312,426.00	\$909,189.58	\$437,967.58	\$171,966.00	\$312,426.00	\$922,359.58	\$13,170.00	1.45%
	83%	9,000,000	9,000,000	\$440,210.38	\$158,796.00	\$312,426.00	\$911,432.38	\$440,210.38	\$171,966.00	\$312,426.00	\$924,602.38	\$13,170.00	1.44%

* BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.01735 PER KWH.

6 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.

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

SUMMER MONTHS

KWH	EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				EFFECTIVE FOR USAGE ON AND AFTER 09-01-2020				PERCENT DIFFERENCE
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	
1,500	\$112.36	\$41.68	\$26.04	\$180.08	\$112.36	\$40.50	\$26.04	\$178.90	(\$1.18)
3,000	\$216.72	\$83.33	\$52.07	\$352.12	\$216.72	\$80.97	\$52.07	\$349.76	(\$2.36)
5,000	\$348.59	\$138.92	\$86.79	\$574.30	\$348.59	\$134.99	\$86.79	\$570.37	(\$3.93)
7,500	\$513.42	\$208.36	\$130.18	\$851.96	\$513.42	\$202.47	\$130.18	\$846.07	(\$5.89)
10,000	\$678.25	\$277.78	\$173.57	\$1,129.60	\$678.25	\$269.93	\$173.57	\$1,121.75	(\$7.85)
15,000	\$1,007.92	\$416.70	\$260.36	\$1,684.98	\$1,007.92	\$404.92	\$260.36	\$1,673.20	(\$11.78)

BASE MONTHS

KWH	APPLICABLE NON-FUEL RIDERS##				APPLICABLE NON-FUEL RIDERS##				PERCENT DIFFERENCE
	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL *	TOTAL BILL	BASIC RATE #	APPLICABLE NON-FUEL RIDERS##	FUEL*	TOTAL BILL	
1,500	\$112.36	\$41.68	\$26.04	\$180.08	\$112.36	\$40.50	\$26.04	\$178.90	(\$1.18)
3,000	\$216.72	\$83.33	\$52.07	\$352.12	\$216.72	\$80.97	\$52.07	\$349.76	(\$2.36)
5,000	\$337.41	\$138.92	\$86.79	\$563.12	\$337.41	\$134.99	\$86.79	\$559.19	(\$3.93)
7,500	\$488.27	\$208.36	\$130.18	\$826.81	\$488.27	\$202.47	\$130.18	\$820.92	(\$5.89)
10,000	\$639.13	\$277.78	\$173.57	\$1,090.48	\$639.13	\$269.93	\$173.57	\$1,082.63	(\$7.85)
15,000	\$940.85	\$416.70	\$260.36	\$1,617.91	\$940.85	\$404.92	\$260.36	\$1,606.13	(\$11.78)

BASIC RATE INCLUDES BASE DISTRIBUTION, GENERATION, AND EMBEDDED TRANSMISSION RATES.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITHOUT PROPOSED T1 CHANGE.

REFLECTS CURRENT AND PENDING APPLICABLE NON-BASE RATE RIDERS TO BE EFFECTIVE SEPTEMBER 1, 2020 WITH PROPOSED T1 CHANGE.

* REFLECTS TOTAL PROPOSED FUEL LEVEL OF \$0.017357 PER KWH.

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

<u>BILL COMPONENTS</u>	<u>SEPTEMBER 2020</u>	
DISTRIBUTION - BASE	\$ 25.84	
GENERATION - BASE	\$ 35.98	
TRANSMISSION	\$ 20.29	
FUEL	\$ 17.36	
GENERATION A6	\$ 14.28	
DSM/EE/ENVIRONMENTAL/A5	\$ 3.46	
 TOTAL WEIGHTED BILL	\$ 117.21	

<u>BILL COMPONENTS</u>	<u>RATES</u>	<u>RATES</u>	<u>KWH</u>		<u>KWH</u>
			1,000		1,000
BASIC CUSTOMER CHARGE	\$ 6.58	\$ 6.58	\$ 6.58	\$ 6.58	\$ 6.58
DISTRIBUTION 800 KWH	\$ 0.021086	\$ 0.02109	\$ 16.87	\$ 16.87	\$ 16.87
DISTRIBUTION OVER 800 KWH	\$ 0.011943	\$ 0.01194	\$ 2.39	\$ 2.39	\$ 2.39
ELECTRICITY SUPPLY SERVICE 800 KWH	\$ 0.035826	\$ 0.03583	\$ 28.66	\$ 28.66	\$ 28.66
ELECTRICITY SUPPLY SERVICE OVER 800 KWH	\$ 0.054500	\$ 0.02763	\$ 10.90	\$ 5.53	\$ 7.32
TRANSMISSION	\$ 0.009700	\$ 0.00970	\$ 9.70	\$ 9.70	\$ 9.70
RIDER T1 - TRANSMISSION	\$ 0.010591	\$ 0.010591	\$ 10.59	\$ 10.59	\$ 10.59
FUEL FACTOR RIDER A*	\$ 0.017357	\$ 0.01736	\$ 17.36	\$ 17.36	\$ 17.36
RIDER C1A (A5)*	\$ 0.000056	\$ 0.000056	\$ 0.06	\$ 0.06	\$ 0.06
RIDER C2A (A5)*	\$ 0.000178	\$ 0.000178	\$ 0.18	\$ 0.18	\$ 0.18
RIDER C3A (A5)*	\$ 0.001230	\$ 0.001230	\$ 1.23	\$ 1.23	\$ 1.23
RIDER B - BIOMASS (A6)	\$ 0.000630	\$ 0.000630	\$ 0.63	\$ 0.63	\$ 0.63
RIDER R - BEAR GARDEN (A6)	\$ 0.000877	\$ 0.000877	\$ 0.88	\$ 0.88	\$ 0.88
RIDER S - VCHEC (A6)	\$ 0.003838	\$ 0.003838	\$ 3.84	\$ 3.84	\$ 3.84
RIDER W - WARREN COUNTY (A6)	\$ 0.002084	\$ 0.002084	\$ 2.08	\$ 2.08	\$ 2.08
RIDER BW - BRUNSWICK COUNTY (A6)*	\$ 0.001947	\$ 0.001947	\$ 1.95	\$ 1.95	\$ 1.95
RIDER GV - GREENSVILLE (A6)	\$ 0.002601	\$ 0.002601	\$ 2.60	\$ 2.60	\$ 2.60
RIDER U - STRATEGIC UNDERGROUND PROGRAM (A6)	\$ 0.001403	\$ 0.001403	\$ 1.40	\$ 1.40	\$ 1.40
RIDER US-2 - UTILITY SOLAR (A6)*	\$ 0.000188	\$ 0.000188	\$ 0.19	\$ 0.19	\$ 0.19
RIDER US-3 - UTILITY SOLAR (A6)**	\$ 0.000559	\$ 0.000559	\$ 0.56	\$ 0.56	\$ 0.56
RIDER US-4 - UTILITY SOLAR (A6)**	\$ 0.000147	\$ 0.000147	\$ 0.15	\$ 0.15	\$ 0.15
RIDER E*	\$ 0.001986	\$ 0.001986	\$ 1.99	\$ 1.99	\$ 1.99
 BILL AMOUNT			\$ 120.79	\$ 115.42	\$ 117.21
BLEND (SUMMER x 4 - NON-SUMMER x 8)			\$ 483.16	\$ 923.36	
AVG				\$ 117.21	

*PENDING SCC APPROVAL FOR RATE TO BE EFFECTIVE ON OR BEFORE SEPT. 01, 2020.

**PENDING ACCEPTANCE OF COMPLIANCE FILING