

Christopher R. Jones
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January 14, 2020

The Honorable Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

**Re: Virginia Electric and Power Company
Informational Filing of 2020 Annual Update
Docket No. ER09-545-000**

Dear Secretary Bose,

Virginia Electric and Power Company d/b/a Dominion Energy Virginia (“Dominion”) hereby submits to the Federal Energy Regulatory Commission (“FERC” or “Commission”) for informational purposes its 2020 Annual Update Informational Filing in accordance with Section 1 of Attachment H-16B to the PJM Interconnection, L.L.C. (“PJM”) Open Access Transmission Tariff (“OATT”).¹ As provided in Section 1(c) of Attachment H-16B, this 2020 Annual Update is an Informational Filing that does not require any Commission action.²

As delineated in Section 1(a) of Attachment H-16B to the PJM OATT, Dominion is required to post on the PJM website an “Annual Update” to its formula rate no later than September 15 of each year, which must include:

- (i) Dominion’s Annual Transmission Revenue Requirement (“ATRR”), its rate for Network Integration Transmission Service (“NITS” or “Network Service”), plus its

¹ Attachment H-16B may be found under PJM’s “Intra-PJM Tariffs” title in eTariff, available here: <https://etariff.ferc.gov/TariffBrowser.aspx?tid=1731>. Attachment H-16B was approved by Federal Energy Regulatory Commission (“FERC” or the “Commission”) orders dated April 29, 2008 in Docket Nos. ER08-92-000, et al. (*Va. Elec. and Power Co.*, 123 FERC ¶ 61,098 (2008)), and December 15, 2008 in Docket Nos. ER08-92-004, et al. (*Va. Elec. and Power Co.*, unpublished letter order issued on December 15, 2008 in Docket Nos. ER08-92-004 and ER08-92-005).

² See PJM OATT at Attachment H-16B, Section 1(c) (“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.”).

True-Up Adjustment calculated in accordance with the formula rate set out in Attachment H-16A;

- (ii) An estimate of the Network Service Peak Load (“NSPL”) of the Dominion Zone; and
- (iii) An explanation of any change in Dominion’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 Dominion’s Securities and Exchange Commission Form 10-Q (“Material Accounting Changes”).

This Annual Update forms the basis of the instant Informational Filing.

I. Annual Transmission Revenue Requirement

Attachment A to this filing contains the 2020 ATRR and NITS rate, the 2018 True-Up Adjustment, and the Dominion Zone NSPL for 2020 (shown in the calculation of the NITS rate).³ The two parts of Attachment A are as follows:

Part 1 – The transmission formula based on 2020 projections, which includes the ATRR for 2020 (page 4, line 168), NITS rate for 2020 (page 4, line 171), True-Up Adjustment for 2018 (page 4, line 163), and NSPL for 2020 (page 4, line 169) (“2020 Projection”).

Part 2 – The transmission formula based on 2018 actual data, which is used to calculate the True-Up Adjustment for 2018, without interest.

On July 17, 2014, the Commission Staff published “Staff’s Guidance on Formula Rate Updates.”⁴ In response to this guidance, Dominion is providing with this filing: (i) workable Excel files of the formula rate calculations presented in Attachment A; and (ii) a workable Excel file of work papers supporting the 2018 True-Up Adjustment.

II. Estimate of NSPL of Dominion Zone

Dominion updated the estimated 2020 Dominion Zone NSPL, included in the previous posting of the Annual Update dated September 19, 2019, to reflect PJM’s December 23, 2019 posting of the official 2019 Dominion Zone NSPL (19,930.5 MW).⁵

³ This information is also posted and accessible under the “Formula Rates” section of PJM’s website, available here: <https://www.pjm.com/markets-and-operations/billing-settlements-and-credit/formula-rates.aspx>

⁴ Available here: <http://www.ferc.gov/industries/electric/indus-act/oatt-reform/staff-guidance.pdf>

⁵ PJM’s posted document is available here: <https://www.pjm.com/-/media/markets-ops/settlements/network-service-peak-loads-2020.ashx?la=en>.

III. Further Explanations

Pursuant to Attachment H-16B to the PJM OATT, on June 14, 2019, Dominion posted the calculations for the 2018 True-Up Adjustment on the PJM website, followed by a posting of the Annual Update on September 16, 2019 (as corrected September 19, 2019).⁶ In accordance with Section 1 of Attachment H-16B to the PJM OATT, the September 16, 2019 posting included a statement that “there were no Material Accounting Changes during the twelve months ending August 31, 2019.”

As explained in the September 16, 2019 posting, the 2020 Projection reflects the modifications to the formula rate made in compliance with the order issued by the Commission in Docket No. EL18-167-000 instructing Dominion to eliminate from its formula rate the two-step averaging methodology used to calculate the Accumulated Deferred Income Tax (“ADIT”) component of rate base.⁷ In compliance with the Commission’s instruction, Dominion submitted a filing in Docket No. ER19-839-001 to modify Attachments 1B and 1C of its formula rate.⁸ Specifically, for the projected calculation in its forward-looking formula rate, Dominion prorated the previously identified ADIT amounts and used the ending balance only (instead of an average of the beginning and ending balances). As to the true-up calculation, Dominion eliminated the two-step averaging but preserved proration in order to comply with the tax law. The Commission approved these changes by order dated May 16, 2019.⁹

Additionally, in Docket No. ER19-1569-000, Dominion filed changes to its formula rate to address the recovery of certain Materials and Supplies (“M&S”) inventory costs resulting from revisions to the reflection of these costs found in Dominion’s FERC Form 1, Page 227, beginning with reporting year 2018.¹⁰ Page 227, Line 8 of the FERC Form 1 previously reflected the average balance of transmission-related M&S inventory; however, Line 8 was revised to reflect the Transmission Plant (Estimated) assigned to Operations and Maintenance (“O&M”), while Line 5 of Page 227 now reflects the Company’s estimate of total M&S inventory assigned to Construction. To ensure that the formula rate template included the balance inputs from Line 5 of Page 227, Appendix A and Attachment 5 of the formula rate were

⁶ Although Attachment H-16B states that the posting is to occur by September 15 each year, September 15, 2019 fell on a Sunday; accordingly, the posting was made on the next business day, Monday, September 16, 2019. The Company then reposted the 2020 Projection on September 19, 2019 to correct a miscalculation in the Total Wages Expenses (Line 4; Appendix A) thereby affecting other values for the formula rate components.

⁷ *Va. Elec. and Power Co.*, 167 FERC ¶ 61,134 (2019).

⁸ Virginia Electric and Power Company, Compliance Filing, Docket No. ER19-839-000 (filed Jan. 22, 2019).

⁹ *Va. Elec. and Power Co.*, 167 FERC ¶ 61,134.

¹⁰ Virginia Electric and Power Company, Changes to the Materials & Supplies Inventory Component of the Formula Rate, Docket No. ER19-1569-000 (filed Apr. 12, 2019).

updated to include the total amount on Line 8 of FERC Form 1, Page 227 as well as the transmission-related only component of the total amount of “Assigned to – Construction” found on Line 5. The changes to Dominion’s formula rate were approved by Commission letter order dated May 7, 2019.¹¹ The 2020 Projection incorporates these changes on Appendix A and Attachment 5 of the formula rate.

Furthermore, in Docket No. ER19-2714-000, Dominion revised its formula rate to incorporate new Attachments 11 and 11A to allocate the capital costs associated with certain transmission facilities in which Dominion acquired Allegheny Generating Company’s 40 percent undivided ownership in the Bath Transmission Facilities.¹² Attachment 11 determines the appropriate amount of revenue requirement to be assigned to the Allegheny Power transmission zone to recover the return, income taxes, depreciation and property taxes attributed to the Bath Transmission Facilities that were acquired by Dominion. Attachment 11A supports Attachment 11 by providing the cost-of-service elements associated with the Bath Transmission Facilities, including depreciation, return on capital investment, income taxes, ADIT, and property taxes. These new attachments to the formula rate were approved by Commission letter order dated October 28, 2019¹³ and the transaction was consummated on November 15, 2019.¹⁴

IV. Miscellaneous

This filing contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7) (2019).

Dominion will submit this filing to PJM for posting on its website (www.PJM.com).

V. Conclusion

Thank you for your attention to this Informational Filing. Please direct any questions to the undersigned.

¹¹ *Va. Elec. and Power Co.*, Docket No. ER19-1569-000 (May 7, 2019) (delegated letter order).

¹² *Virginia Electric and Power Company*, Changes to Formula Rate Filing, Docket No. ER19-2714-000 (filed Aug. 30, 2019).

¹³ *Va. Elec. and Power Co.*, Docket No. ER19-2714-000 (Oct. 28, 2019) (delegated letter order).

¹⁴ *Virginia Electric and Power Company*, Informational Notification of Actual Effective Date Filing, Docket No. ER19-2714-000 (filed Dec. 6, 2019) (citing Notice of Consummation of Virginia Electric and Power Company, Docket No. EC19-132-000 (filed Nov. 22, 2019)).

Respectfully submitted,

/s/ Christopher R. Jones

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Counsel to Dominion Energy Virginia

CERTIFICATE OF SERVICE

I hereby certify that on this 14th day of January, 2020, I have caused a copy of the foregoing document to be served electronically on each person listed on the Secretary's official service list for the above-referenced proceeding.

/s/ Miles H. Kiger

TROUTMAN SANDERS LLP
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Attachment A – Part 1
2020 Projection

Virginia Electric and Power Company
ATTACHMENT H-16A

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Formula Rate -- Appendix A
Shaded cells are input cells

Notes

Instruction (Note H)

(000's)

Allocators

Wages & Salary Allocation Factor				
1	Transmission Wages Expense		p354.21b/ Attachment 5	\$ 45,121
2	Less Generator Step-ups		Attachment 5	22
3	Net Transmission Wage Expenses		(Line 1 - 2)	45,099
4	Total Wages Expense		p354.28b/Attachment 5	621,125
5	Less A&G Wages Expense		p354.27b/Attachment 5	98,841
6	Total		(Line 4 - 5)	\$ 522,284
7	Wages & Salary Allocator	(Note B)	(Line 3 / 6)	8.6350%
Plant Allocation Factors				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 45,348,157
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	45,348,157
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12)	13,532,250
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	155,846
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	13,688,097
16	Net Plant		(Line 10 - 15)	31,660,061
17	Transmission Gross Plant		(Line 31 - 30)	9,947,377
18	Gross Plant Allocator	(Note B)	(Line 17 / 10)	21.9356%
19	Transmission Net Plant		(Line 44 - 30)	\$ 8,136,653
20	Net Plant Allocator	(Note B)	(Line 19 / 16)	25.7001%
Plant Calculations				
Plant In Service				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 10,424,329
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	408,461
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	170,113
24	Total Transmission Plant In Service		(Lines 21 - 22 - 23)	9,845,754
25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,176,876
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,176,876
28	Wage & Salary Allocation Factor		(Line 7)	8.6350%
29	General & Common Plant Allocated to Transmission		(Line 27 * 28)	\$ 101,623
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$ 2,222
31	TOTAL Plant In Service		(Line 24 + 29 + 30)	\$ 9,949,599
Accumulated Depreciation				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 1,912,514
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	121,188
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	30,264
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	1,761,062
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	419,284
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	155,846
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	575,130
41	Wage & Salary Allocation Factor		(Line 7)	8.6350%
42	General & Common Allocated to Transmission		(Line 40 * 41)	49,662
43	TOTAL Accumulated Depreciation		(Line 35 + 42)	\$ 1,810,724
44	TOTAL Net Property, Plant & Equipment		(Line 31 - 43)	\$ 8,138,875

Virginia Electric and Power Company
ATTACHMENT H-16A

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Formula Rate -- Appendix A

Notes

Instruction (Note H)

Adjustment To Rate Base

Accumulated Deferred Income Taxes				
45	Average Balance	(Note U)	Attachment 1	\$ (1,642,593)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$ (401)
46	Accumulated Deferred Income Taxes Allocated To Transmission		(Line 45 + 45A)	\$ (1,642,995)
Transmission O&M Reserves				
47	Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5	\$ (19,081)
Unamortized Excess/Deficient Deferred Income Taxes				
47A	Unamortized Exc/Def Deferral		Attachment 5	\$ 2,245
Prepayments				
48	Prepayments	(Notes A & R)	Attachment 5	\$ 2,125
49	Total Prepayments Allocated to Transmission		(Line 48)	\$ 2,125
Materials and Supplies				
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$ -
51	Wage & Salary Allocation Factor		(Line 7)	8.6350%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)	0
53	Transmission Materials & Supplies	(Note A)	Attachment 5	23,988
54	Total Materials & Supplies Allocated to Transmission		(Line 52 + 53)	\$ 23,988
Cash Working Capital				
55	Transmission Operation & Maintenance Expense		(Line 85)	\$ 135,667
56	1/8th Rule		x 1/8	12.5%
57	Total Cash Working Capital Allocated to Transmission		(Line 55 * 56)	\$ 16,958
Network Credits				
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM	0
60	Net Outstanding Credits		(Line 58 - 59)	0
Electric Plant Acquisition Adjustments Approved by FERC				
60A	Acquisition Adjustments Amount		Attachment 5	\$ 8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5	597
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	\$ 8,207
61	TOTAL Adjustment to Rate Base		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	\$ (1,608,552)
62	Rate Base		(Line 44 + 61)	\$ 6,530,323
O&M				
Transmission O&M				
63	Transmission O&M		p321.112.b/Attachment 5	\$ 79,413
64	Less GSU Maintenance		Attachment 5	29
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5	(26,632)
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	0
67	Transmission O&M		(Lines 63 - 64 + 65 + 66)	\$ 106,016
Allocated General & Common Expenses				
68	Common Plant O&M	(Note A)	p356	0
69	Total A&G		Attachment 5	359,827
70	Less Property Insurance Account 924		p323.185b	10,667
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5	34,844
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5	3,532
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	3,368
74	General & Common Expenses		(Lines 68 + 69) - Sum (70 to 73)	\$ 307,416
75	Wage & Salary Allocation Factor		(Line 7)	8.6350%
76	General & Common Expenses Allocated to Transmission		(Line 74 * 75)	\$ 26,545
Directly Assigned A&G				
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$ 365
78	General Advertising Exp Account 930.1	(Note K)	p323.191b	0
79	Subtotal - Transmission Related		(Line 77 + 78)	365
80	Property Insurance Account 924		p323.185b	10,667
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5	0
82	Total		(Line 80 + 81)	10,667
83	Net Plant Allocation Factor		(Line 20)	25.7001%
84	A&G Directly Assigned to Transmission		(Line 82 * 83)	\$ 2,741
85	Total Transmission O&M		(Line 67 + 76 + 79 + 84)	\$ 135,667

Virginia Electric and Power Company
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Formula Rate -- Appendix A

Notes

Instruction (Note H)

Depreciation & Amortization Expense

Depreciation Expense				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 261,253
87	Less: GSU Depreciation		Attachment 5	12,471
88	Less: Interconnect Facilities Depreciation		Attachment 5	5,194
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	243,588
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	46,092
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	35,598
93	Total		(Line 91 + 92)	81,690
94	Wage & Salary Allocation Factor		(Line 7)	8.6350%
95	General and Intangible Depreciation Allocated to Transmission		(Line 93 * 94)	7,054
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	8.6350%
100	Common Depreciation - Electric Only Allocated to Transmission		(Line 98 * 99)	0

101	Total Transmission Depreciation & Amortization	(Line 90 + 90A + 95 + 100)	\$ 250,847
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Taxes Other than Income

102	Taxes Other than Income	Attachment 2	\$ 69,098
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103	Total Taxes Other than Income	(Line 102)	\$ 69,098
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Return / Capitalization Calculations

Long Term Interest				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 503,802
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	Long Term Interest		(Line 104 - 105)	\$ 503,802
107	Preferred Dividends	(Note T), enter positive	p118.29c	\$ -
Common Stock				
108	Proprietary Capital		p112.16c,d/2	\$ 12,634,978
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ (25,340)
111	Common Stock		(Sum Lines 108 to 110)	\$ 12,609,638
Capitalization				
112	Long Term Debt		p112.24c,d/2	\$ 11,582,604
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (827)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 3,177
115	Less LTD on Securitization Bonds	(Note P)	Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	11,584,954
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	12,609,638
119	Total Capitalization		(Sum Lines 116 to 118)	\$ 24,194,592
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.9%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.1%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0435
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	(Note J) Fixed	0.1140
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0208
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0594
129	Total Return (R)		(Sum Lines 126 to 128)	0.0802

130	Investment Return = Rate Base * Rate of Return	(Line 62 * 129)	523,973
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Virginia Electric and Power Company
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Formula Rate -- Appendix A

Notes

Instruction (Note H)

Composite Income Taxes**Income Tax Rates**

131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.85%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T			25.62%
135	T/ (1-T)	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		34.45%

Transmission Related Income Tax Adjustments

136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (4,376)
137	T/(1-T)		(Line 135)	34.45%
138	Transmission Income Taxes - Income Tax Adjustments		((Line 136 + 136A) * (1 + Line 137))	\$ (6,056)

139	Transmission Income Taxes - Equity Return =	$CIT=(T/(1-T) * \text{Investment Return} * (1-(WCLTD/R))) =$	$[\text{Line } 135 * 130 * (1-(126 / 129))]$	133,651
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140	Total Transmission Income Taxes	(Line 138 + 139)	127,595
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REVENUE REQUIREMENT**Summary**

141	Net Property, Plant & Equipment	(Line 44)	\$ 8,138,875
142	Adjustment to Rate Base	(Line 61)	(1,608,552)
143	Rate Base	(Line 62)	\$ 6,530,323
144	O&M	(Line 85)	135,667
145	Depreciation & Amortization	(Line 101)	250,847
146	Taxes Other than Income	(Line 103)	69,098
147	Investment Return	(Line 130)	523,973
148	Income Taxes	(Line 140)	127,595
149			

150	Revenue Requirement	(Sum Lines 144 to 149)	\$ 1,107,181
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Acquisition Adjustments Revenue Requirement

150A	Acquisition Adjustments Return	Line 129 * (60C + 45A)	\$ 626
150B	Acquisition Adjustments Income Taxes	$[\text{Line } 135 * 150A * (1 - (126 / 129))]$	160
150C	Amortization of Acquisition Adjustments	(Line 90A)	205
150D	Acquisition Adjustments Revenue Requirement	(Line 150A + 150B + 150C)	\$ 991

Net Plant Carrying Charge

151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement	(Line 150 - 150D)	\$ 1,106,190
152	Net Transmission Plant	(Line 24 - 35)	8,084,692
153	Net Plant Carrying Charge without Acquisition Adjustments	(Line 151 / 152)	13.6825%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	$(\text{Line } 151 - 86) / 152$	10.4511%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	$(\text{Line } 150 - 86 - 90A - 130 - 140) / 152$	2.4015%

Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE

156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments	(Line 150 - 147 - 148 - 90A)	\$ 455,408
157	Increased Return and Taxes	Attachment 4	696,486
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE	(Line 156 + 157)	1,151,893
159	Net Transmission Plant	(Line 152)	8,084,692
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments	(Line 158 / 159)	14.2478%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	$(\text{Line } 158 - 86) / 159$	11.0164%

Revenue Requirement

162	True-up Adjustment	(Line 150)	\$ 1,107,181
163	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.	Attachment 6	29,642
164	Facility Credits under Section 30.9 of the PJM OATT.	Attachment 7	2,054
165	Revenue Credits	Attachment 5	3,184
166	Interest on Network Credits	Attachment 3	(47,591)
167		PJM data	0
168	Annual Transmission Revenue Requirement (ATRR)	(Line 162 + 163 + 164 + 165 + 166 + 167)	\$ 1,094,470

Rate for Network Integration Transmission Service

169	1 CP Peak	(Note L)	PJM Data	19,930.5
170	Rate (\$/MW-Year)		(Line 168 / 169)	54,914.33

171	Rate for Network Integration Transmission Service (\$/MW/Year)	(Line 170)	54,914.33
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Virginia Electric and Power Company
ATTACHMENT H-16A

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Formula Rate -- Appendix A

Notes

Instruction (Note H)

Notes

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

Virginia Electric and Power Company
Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year
(in Thousands)

Current Year: 2020

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year
Gross Plant Allocator from Line 18 of Appendix A for the Current Year

8.6350%
21.9356%

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line		Account 190	Account 282	Account 283	Total	Transmission		Transmission Total
						Allocation / Assignment Method	Allocation / Assignment %	
ADIT - Liberalized Depreciation (Amounts Including Adjustments)								
1	Liberalized Depreciation - Transmission	\$	(1,517,725)		(1,517,725)	Assigned	100.0000%	(1,517,725)
2	Liberalized Depreciation - General Plant	\$	(54,747)		(54,747)	Wages & Salaries	8.6350%	(4,727)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)	\$	(13,852)		(13,852)	Wages & Salaries	8.6350%	(1,196)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)	\$	-		-	Wages & Salaries	8.6350%	-
5	Total Liberalized Depreciation Amounts Including Adjustments (Sum of Lines 1 - 4)	\$	-	\$ (1,586,324)	\$ (1,586,324)			\$ (1,523,649)
ADIT - Plant Related Other than Liberalized Depreciation								
6	Transmission Plant (net of GSU/GI Proportion)	127,311	(257,072)	-	(129,761)	Assigned	100.0000%	(129,761)
7	General Plant	3,511	(31,116)	-	(27,605)	Wages & Salaries	8.6350%	(2,384)
8	Plant - Other	53,426	(6,940)	(50,331)	(3,845)	Gross Plant	21.9356%	(843)
9	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)	\$	184,248	\$ (295,128)	\$ (50,331)	\$ (161,211)		\$ (132,988)
ADIT - Not Plant Related								
10	Employee Benefits	219,541	-	(63,713)	155,829	Wages & Salaries	8.6350%	13,456
11	Other Operating	8,146	-	(373)	7,773	Wages & Salaries	8.6350%	671
12	Total Not Plant Related (Sum of Lines 10 - 11)	\$	227,687	\$ -	\$ (64,085)	\$ 163,602		\$ 14,127
13	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 & 12)	\$	411,935	\$ (1,881,452)	\$ (114,416)	\$ (1,583,933)		\$ (1,642,510)
Reconciliation to FERC Form 1 Accounts:								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,095,115)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(53,698)					
16	Excluded Amounts (see Explanations below)	2,718,241	1,665,458	(1,410,059)				
17	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)	2,718,241	(2,483,355)	(1,410,059)				
18	Total FERC Form 1 Balance (Sum of Lines 13 & 17)	\$	3,130,176	\$ (4,364,807)	\$ (1,524,475)			

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PIM website and included in the informational filing with the Commission. Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation. Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department. Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C. Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company
Attachment 1 -- Continued
(in Thousands)

Line

ADIT Summary and Calculation of Average Balance

Description	Balance Date	Amount
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,642,510)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	\$ (1,642,676)
21 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,642,593)</u>

Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255

Item	Amortization
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	\$ 128
23 Amortization, Other	<u>\$ (834)</u>
24 Current Year Amortization (Line 22 + 23)	\$ (706)
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	<u>\$ (706)</u>
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Virginia Electric and Power Company

Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year
(In Thousands)

Previous Year: 2019

For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year

8.3570%
21.3775%

(A)	(B)	(C)	(D)	(E)	(F)	Transmission		(I)
Line		Account 190	Account 282	Account 283	Total	Allocation / Assignment Method	Allocation / Assignment %	Transmission Total

ADIT - Liberalized Depreciation (Amounts Including Adjustments)

1	Liberalized Depreciation - Transmission		\$ (1,517,725)		(1,517,725)	Assigned	100.0000%	(1,517,725)
2	Liberalized Depreciation - General Plant		\$ (54,747)		(54,747)	Wages & Salaries	8.3570%	(4,575)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ (13,852)		(13,852)	Wages & Salaries	8.3570%	(1,158)
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ -		-	Wages & Salaries	8.3570%	-
5	Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)	\$ -	\$ (1,586,324)		\$ (1,586,324)			\$ (1,523,458)

ADIT - Plant Related Other than Liberalized Depreciation

6	Transmission Plant (net of GSU/GI Proportion)		(257,072)	-	(129,761)	Assigned	100.0000%	(129,761)
7	General Plant	127,311	(31,116)	-	(27,605)	Wages & Salaries	8.3570%	(2,307)
8	Plant - Other	53,426	(6,940)	(50,331)	(3,845)	Gross Plant	21.3775%	(822)
9	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)	\$ 184,248	\$ (295,128)	\$ (50,331)	\$ (161,211)			\$ (132,890)

ADIT - Not Plant Related

10	Employee Benefits	219,541	-	(63,713)	155,829	Wages & Salaries	8.3570%	13,023
11	Other Operating	8,146	-	(373)	7,773	Wages & Salaries	8.3570%	650
12	Total Not Plant Related (Sum of Lines 10 - 11)	\$ 227,687	\$ -	\$ (64,085)	\$ 163,602			\$ 13,672
13	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 & 12)	\$ 411,935	\$ (1,881,452)	\$ (114,416)	\$ (1,583,933)			\$ (1,642,676)

Reconciliation to FERC Form 1 Accounts:

14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,095,115)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(53,584)					
16	Excluded Amounts (see Explanations below)	2,720,834	1,665,477	(1,410,059)				
17	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)	2,720,834	(2,483,221)	(1,410,059)				
18	Total FERC Form 1 Balance (Sum of Lines 13 & 17)	\$ 3,132,769	\$ (4,364,674)	\$ (1,524,475)				

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1B
Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later

If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.

Sheet 1 of 3

Line 1 Projection for Year: 2020
Line 2 Number of Days in Year: 366 (Enter 365, or for Leap Year enter 366)

Part 1: Account 282, Transmission Plant In Service

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant In Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
3	2019	Dec	(1,588,077,790)					(1,588,077,790)
4	2020	Jan	(1,591,473,651)	(3,395,861)	336	0.918033	(3,117,511)	(1,591,195,301)
5	2020	Feb	(1,594,869,511)	(3,395,861)	307	0.838798	(2,848,441)	(1,594,043,742)
6	2020	Mar	(1,598,265,372)	(3,395,861)	276	0.754098	(2,560,813)	(1,596,604,555)
7	2020	Apr	(1,601,661,233)	(3,395,861)	246	0.672131	(2,282,464)	(1,598,887,019)
8	2020	May	(1,605,057,093)	(3,395,861)	215	0.587432	(1,994,836)	(1,600,881,855)
9	2020	Jun	(1,608,452,954)	(3,395,861)	185	0.505464	(1,716,487)	(1,602,598,342)
10	2020	Jul	(1,611,848,815)	(3,395,861)	154	0.420765	(1,428,859)	(1,604,027,201)
11	2020	Aug	(1,615,244,675)	(3,395,861)	123	0.336066	(1,141,232)	(1,605,168,433)
12	2020	Sep	(1,618,640,536)	(3,395,861)	93	0.254098	(862,883)	(1,606,031,316)
13	2020	Oct	(1,622,036,397)	(3,395,861)	62	0.169399	(575,255)	(1,606,606,571)
14	2020	Nov	(1,625,432,257)	(3,395,861)	32	0.087432	(296,906)	(1,606,903,477)
15	2020	Dec	(1,628,828,118)	(3,395,861)	1	0.002732	(9,278)	(1,606,912,755)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:							94.45%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(1,517,725,385)

Explanations:

Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 5 Number of days remaining in the year as of and including the last day of the month.
Col. 6 Col. 5 divided by the number of days in the year.
Col. 7 Col. 4 multiplied by col. 6.
Col. 8, Line 3 Amount from col. 3, line 3.
Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

Attachment 1B (Continued)
2020
Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2019	Dec	(56,023,120)					(56,023,120)
2	2020	Jan	(55,793,059)	230,061	336	0.918033	211,204	(55,811,916)
3	2020	Feb	(55,562,998)	230,061	307	0.838798	192,975	(55,618,941)
4	2020	Mar	(55,332,937)	230,061	276	0.754098	173,489	(55,445,452)
5	2020	Apr	(55,102,875)	230,061	246	0.672131	154,631	(55,290,821)
6	2020	May	(54,872,814)	230,061	215	0.587432	135,145	(55,155,676)
7	2020	Jun	(54,642,753)	230,061	185	0.505464	116,288	(55,039,388)
8	2020	Jul	(54,412,692)	230,061	154	0.420765	96,802	(54,942,586)
9	2020	Aug	(54,182,631)	230,061	123	0.336066	77,316	(54,865,270)
10	2020	Sep	(53,952,570)	230,061	93	0.254098	58,458	(54,806,812)
11	2020	Oct	(53,722,508)	230,061	62	0.169399	38,972	(54,767,840)
12	2020	Nov	(53,492,447)	230,061	32	0.087432	20,115	(54,747,725)
13	2020	Dec	(53,262,386)	230,061	1	0.002732	629	(54,747,096)
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(54,747,096)

Explanations:

Col. 3	Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Current month change in ADIT balance.
Col. 5	Number of days remaining in the year as of and including the last day of the month.
Col. 6	Col. 5 divided by the number of days in the year.
Col. 7	Col. 4 multiplied by Col. 6.
Col. 8, Line 1	Amount from col. 3, line 1.
Col. 8, Lines 2-13	Col. 8 of previous month plus Col. 7 of current month.
Col. 8, Line 14	Col. 8, Line 13.

Columns 3, 4, 7, and 8 are in dollars.
The column and line explanations are as described for Part 2.

Columns 3, 4, 7, and 8 are in dollars.
The column and line explanations are as described for Part 2.

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1C - 2018
True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable Only to the True-up of 2018

If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.

Sheet 1 of 4

Line 1 True-up Year: 2018
Line 2 Number of Days in Year: 365

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											94.45%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).		
Col. 4	Monthly change in ADIT balance.	Col. 12, Lines 4-15	Col. 12 of previous month plus col. 11 of current month.
Col. 6	Col. 4 minus col. 5	Col. 12, Line 15b	Effective date of change is June 27, 2018.
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.	Col. 12, Line 15d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 8	The portion of the amount in col. 6 not included in original projection.		
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.	Col. 12, Line 16	Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 11	The sum of col. 8, col. 9, and col. 10.		
Col. 12, Line 3	Amount from col. 3, line 3.	Col. 12, Line 17	Col. 12, Line 15g multiplied by line 16.

Attachment 1C - 2018 (Continued)**2018**

Sheet 2 of 4

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars (except lines 13b and 13e).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a									Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018			-
13b									177 Days Divided by 365 Days			48.49%
13c									Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)			-
13d									Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018			-
13e									188 Days Divided by 365 Days			51.51%
13f									Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)			-
13g									Pre-change Component plus Post-change Component (13c + 13f)			-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 13d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 12, Line 14	Amount from col. 12, line 13g.

Part 3: Account 282, Computer Software - Book Amortization

Columns 3 through 12 are in dollars (except lines 13b and 13e).
The column and line explanations are as described for Part 2.

[illegible]

Part 4: Account 282, Computer Software - Tax Amortization

Columns 3 through 12 are in dollars (except lines 13b and 13e).
The column and line explanations are as described for Part 2.

[illegible]

Virginia Electric and Power Company

ATTACHMENT H-16A

Attachment 1C

True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the True-ups of 2019 and Later

If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.

Sheet 1 of 3

Line 1 True-up Year: (If Populated, Must Match Attachment 1B, Part 1, Line 1)
 Line 2 Number of Days in Year: 365 (From Attachment 1B, Part 1, Line 2)

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except line 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	-	Dec										-
4	-	Jan		-		-	-	-	-		-	-
5	-	Feb		-		-	-	-	-		-	-
6	-	Mar		-		-	-	-	-		-	-
7	-	Apr		-		-	-	-	-		-	-
8	-	May		-		-	-	-	-		-	-
9	-	Jun		-		-	-	-	-		-	-
10	-	Jul		-		-	-	-	-		-	-
11	-	Aug		-		-	-	-	-		-	-
12	-	Sep		-		-	-	-	-		-	-
13	-	Oct		-		-	-	-	-		-	-
14	-	Nov		-		-	-	-	-		-	-
15	-	Dec		-		-	-	-	-		-	-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											-

Explanations:

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
 Col. 4 Monthly change in ADIT balance.
 Col. 6 Col. 4 minus col. 5.
 Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
 Col. 8 The portion of the amount in col. 6 not included in original projection.
 Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
 Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
 Col. 12, Line 3 Amount from col. 3, line 3.
 Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
 Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
 Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

Attachment 1C (Continued)

Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

-

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 14	Amount from col. 12, line 13.

Attachment 1C (Continued)

Sheet 3 of 3

Part 3: Account 282, Computer Software - Book Amortization

Columns 3 through 12 are in dollars.

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

-

Part 4: Account 282, Computer Software - Tax Amortization

Columns 3 through 12 are in dollars.

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 2 - Taxes Other Than Income Worksheet
2020 (000's)

<i>Other Taxes</i>	<i>Page 263</i>		<i>Allocated</i>
	<i>Col (I)</i>	<i>Allocator</i>	<i>Amount</i>
Plant Related		Gross Plant Allocator	
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 65,137	100.0000%	\$ 65,137
1a Other Plant Related Taxes	0	21.9356%	-
2			-
3			-
4			-
5			-
Total Plant Related	\$ 65,137		\$ 65,137
Labor Related		Wages & Salary Allocator	
6 Federal FICA & Unemployment & State Unemployment	\$ 45,870		
Total Labor Related	\$ 45,870	8.6350%	\$ 3,961
Other Included		Gross Plant Allocator	
7 Sales and Use Tax	\$ -		
Total Other Included	\$ -	21.9356%	\$ -
Total Included	\$ 111,007		\$ 69,098
Currently Excluded			
8 Business and Occupation Tax - West Virginia	\$ 21,343		
9 Gross Receipts Tax	0		
10 IFTA Fuel Tax	0		
11 Property Taxes - Other	201,017		
12 Property Taxes - Generator Step-Ups and Interconnects	2,947		
13 Sales and Use Tax - not allocated to Transmission	4,755		
14 Sales and Use Tax - Retail	0		
15 Other	15,981		
16	0		
17	0		
18	0		
19	0		
20	0		
21 Total "Other" Taxes (included on p. 263)	\$ 246,042		
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	<u>\$ 357,049</u>		
23 Difference	\$ (111,007)		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

VEPCO
ATTACHMENT H-16A
Attachment 2A - Direct Assignment of Property
Taxes Per Function
2020 (000's)

Directly Assigned Property Taxes

	\$ 269,101
Production Property Tax	100,770
Transmission Property Tax	64,987
GSU/Interconnect Facilities	2,947
Distribution Property tax	98,658
General Property Tax	1,739
Total check	269,101

Allocation of General Property Tax to Transmission

General Property Tax	\$ 1,739
Wages & Salary Allocator	8.6350%
Trans General	150

<u>Total Transmission Property Taxes</u>		
Transmission	\$ 64,987	
General	150	
Total Transmission Property Taxes	\$ 65,137	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 3 - Revenue Credit Workpaper
2020 (000's)

		Transmission Related	Production/Other Related	Total
Account 454 - Rent from Electric Property				
1	Rent from Electric Property - Transmission Related (Note 3)	13,818		13,818
2	Total Rent Revenues (Sum Lines 1)	13,818	-	13,818
Account 456 - Other Electric Revenues (Note 1)				
3	Schedule 1A			
4	Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)	1,483		1,483
5	Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)	-		-
6	PJM Transitional Revenue Neutrality (Note 1)	-		-
7	PJM Transitional Market Expansion (Note 1)	-		-
8	Professional Services (Note 3)	2,032		2,032
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)	39,621		39,621
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
11	Gross Revenue Credits (Accounts 454 and 456) (Sum Lines 2-10)	56,954	-	56,954
12	Less line 14g	(9,363)	-	(9,363)
13	Total Revenue Credits	47,591	-	47,591
Revenue Adjustment to Determine Revenue Credit				
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)	15,850	-	15,850
14b	Costs associated with revenues in line 14a	2,876	-	2,876
14c	Net Revenues (14a - 14b)	12,974	-	12,974
14d	50% Share of Net Revenues (14c / 2)	6,487	-	6,487
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue	-	-	-
14f	Net Revenue Credit (14d + 14e)	6,487	-	6,487
14g	Line 14f less line 14a	(9,363)	-	(9,363)

Revenue Adjustment to Determine Revenue Credit

Note 1: All revenues related to transmission that are received as a transmission owner (*i.e.*, not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 4 - Calculation of 100 Basis Point Increase in ROE
2020 (000's)

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	696,486	
B	100 Basis Point increase in ROE	(Note J from Appendix A)	Fixed	1.00%	
Return Calculation					
Line Ref.	62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	6,522,517
		Long Term Interest			
104		Long Term Interest		p117.62c through 67c	503,802
105		Less LTD Interest on Securitization (Note P)		Attachment 8	0
106		Long Term Interest		(Line 104 - 105)	503,802
107	Preferred Dividends		enter positive	p118.29c	0
	Common Stock				
108		Proprietary Capital		p112.16c,d/2	12,634,978
109		Less Preferred Stock	enter negative	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	enter negative	p112.15c,d/2	-25,340
111		Common Stock		(Sum Lines 108 to 110)	12,609,638
	Capitalization				
112		Long Term Debt		p112.24c,d/2	11,582,604
113		Less Loss on Reacquired Debt	enter negative	p111.81c,d/2	-827
114		Plus Gain on Reacquired Debt	enter positive	p113.61c,d/2	3,177
		Less LTD on Securitization Bonds	enter negative	Attachment 8	0
115		Total Long Term Debt		(Sum Lines 112 to 115)	11,584,954
116		Preferred Stock		p112.3c,d/2	0
117		Common Stock		(Line 111)	12,609,638
118		Total Capitalization		(Sum Lines 116 to 118)	24,194,592
119					
120		Debt %	Total Long Term Debt	(Line 116 / 119)	47.9%
121		Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122		Common %	Common Stock	(Line 118 / 119)	52.1%
123		Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0435
124		Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125		Common Cost	Common Stock	Appendix A Line 125 + 100 Basis Points	0.1240
126		Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0208
127		Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128		Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0646
129	Total Return (R)			(Sum Lines 126 to 128)	0.0854
130	Investment Return = Rate Base * Rate of Return			(Line 62 * 129)	557,341
Composite Income Taxes					
	Income Tax Rates				
131		FIT=Federal Income Tax Rate			0.2100
132		SIT=State Income Tax Rate or Composite			0.0585
133		p = percent of federal income tax deductible for state purposes		Per State Tax Code	0.0000
134		T	$T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		0.2562
135		T / (1-T)			0.3445
	Transmission Related Income Tax Adjustments				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1		\$ (128)
136A	Other Income Tax Adjustments		Attachment 5		\$ (4,376)
137	T/(1-T)		(Line 135)		34.45%
138	Transmission Income Taxes - Income Tax Adjustments			((Line 136 + 136A) * (1 + Line 137))	\$ (6,056)
139	Transmission Income Taxes - Equity Return =	$CIT = (T / (1 - T)) * Investment\ Return * (1 - (WCLTD / R)) =$		[Line 135 * 130 * (1 - (126 / 129))]	145,201
140	Total Transmission Income Taxes			(Line 138 + 139)	139,145

Electric / Non-electric Cost Support																				
Previous Year				Current Year																
Line #s	Descriptions	Notes	Page F's & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-electric Portion	Details	
Plant Allocation Factors																				
8	Electric Plant in Service	(Notes A & C)	p007 100g/Plant Acc. Deprec. Wkst	44,117,019	44,203,710	44,388,939	44,541,176	44,696,762	45,053,284	45,685,725	46,018,468	46,794,444	47,602,275	48,348,157	49,194,041	46,114,044	45,348,157	0	Respondent is Electric Utility only.	
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & C)	p019-20c	13,272,311	13,355,667	13,435,710	13,518,162	13,602,070	13,684,664	13,768,883	13,853,652	13,936,480	14,022,994	14,109,801	14,196,591	14,283,991	13,688,097	0		
12	Accumulated Intangible Amortization	(Notes A & C)	p000-21c	149,654	150,646	151,718	152,750	153,862	154,814	155,846	156,878	157,910	158,942	160,074	161,206	162,338	152,846	0		
13	Accumulated Common Plant Depreciation - Electric	(Notes A & C)	p056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
14	Accumulated Common Plant Depreciation - Electric	(Notes A & C)	p056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
Plant in Service																				
21	Transmission Plant in Service	(Notes A & C)	p007 58g/Trans Input SH	10,140,492	10,154,771	10,129,653	10,256,396	10,284,672	10,401,389	10,550,022	10,491,355	10,556,384	10,556,319	10,556,319	10,556,319	10,556,319	10,424,529	0	Respondent is Electric Utility only.	
15	Generator Step-Ups	(Notes A & C)	Trans Input SH	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	408,461	0		
23	Generator Interconnection Facilities	(Notes A & C)	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	170.113	0		
25	General & Intangible	(Notes A & C)	p005-51 & p020-99 g/c M Wkst	1,149,307	1,153,902	1,158,497	1,163,092	1,167,686	1,172,281	1,176,876	1,181,471	1,186,066	1,190,661	1,195,256	1,199,851	1,204,446	1,178,876	0		
26	Common Plant (Electric Only)	(Notes A & C)	p056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
Accumulated Depreciation																				
32	Transmission Accumulated Depreciation	(Notes A & C)	p019-25 g/Trans Input SH	1,000,918	1,019,144	1,037,405	1,055,773	1,074,271	1,092,926	1,091,251	1,090,668	1,049,493	1,068,784	1,087,072	206,496	206,496	1,012,514	0	Respondent is Electric Utility only.	
33	Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & C)	GSU Input SH	114,952	115,991	117,031	118,070	119,109	120,148	121,188	122,227	123,266	124,305	125,345	126,384	127,423	121,388	0		
34	Transmission Accumulated Depreciation - Interconnection Facilities	(Notes A & C)	Trans SH	27,667	28,100	28,533	28,966	29,399	29,831	30,264	30,697	31,130	31,563	31,996	32,428	32,861	30,264	0		
36	Accumulated General Depreciation	(Notes A & C)	p019-28b	406,669	408,772	410,874	412,977	415,079	417,181	419,284	421,386	423,489	425,591	427,694	429,796	431,898	419,284	0		
Materials and Supplies																				
50	Unallocated Stores Exp	(Notes A & R)	p027 1616c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	Respondent is Electric Utility only.	
51	Materials & Supplies Assigned to Transmission Construction (E-estimated)	(Note A)	M&S Input SH	22,662	-	-	-	-	-	-	-	-	-	-	-	-	22,662	0		
53	Transmission Materials & Supplies	(Note A)	p027 1616c	1,326	-	-	-	-	-	-	-	-	-	-	-	-	23,988	0		
Allocated General & Common Expenses																				
68	Common Plant O&M	(Note A)	p056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	Electric	
Depreciation Expense																				
86	Depreciation-Transmission	(Note A)	p056-716c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
91	Depreciation-General	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
92	Depreciation-Intangible	(Note A)	p036-100c/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
87	Depreciation - Generator Step-Ups	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
88	Depreciation - Interconnection Facilities	(Note A)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
96	Common Depreciation - Electric Only	(Note A)	p056-111b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
97	Common Amortization - Electric Only	(Note A)	p056 or p036-11d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
O&M Expenses																				
Line #s	Descriptions	Notes	Page F's & Instructions	Previous Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details	
63	Transmission O&M	(Note A)	p021 1121d/Trans. Input SH	-	6,018	6,536	7,014	5,696	6,596	7,100	6,748	6,555	6,538	6,713	6,891	6,307	6,538	79,413	(12,066)	Respondent is Electric Utility only.
64	Generator Step-Ups	(Note A)	Input Sheet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	0	
65	Transmission by Others	(Note A)	p021 961b	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(2,719)	(26,652)	0	
Wages & Salary																				
Line #s	Descriptions	Notes	Page F's & Instructions	Previous Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details	
4	Total Wages Expense	(Note A)	p054-280 Trans. Wages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,71125	0	Specific identification based on plant records. The following plant investments are included:
5	Total AGS Wages Expense	(Note A)	p054-270 Trans. Wages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45,321	0	
1	Transmission Wages	(Note A)	p054-270 Trans. Wages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45,321	0	
2	Generator Step-Ups	(Note A)	Trans. Wages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	0	
Transmission / Non-Transmission Cost Support																				
Line #s	Descriptions	Notes	Page F's & Instructions	Previous Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-Transmission Related	Details	
30	Plant Held for Future Use (Including Land)	(Notes C & G)	p014-47d	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	13,268	11,046	Specific identification based on plant records. The following plant investments are included:	
				Form 1 Amount				Transmission Related				Non-Transmission Related								
				13,268				2,222				11,046								
EPRI Data Cost Support																				
Line #s	Descriptions	Notes	Page F's & Instructions	Previous Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	EPRI Data	Details		
73	Loss EPRI Data	(Note D)	p050-353/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	3,368	See Form 1		
				Form 1 Amount				EPRI Data				3,368								

based on plant records.

[illegible]

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6 - True-up Adjustment for Network Integration Transmission Service

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows: ¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where: $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹
 - No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

²
 - To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	937,865.70
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	910,972.18
C	Difference (A-B)	26,894
D	Future Value Factor $(1+i)^{24}$	1.10221
E	True-up Adjustment (C*D)	29,642

Where:

i = interest rate as described in (iii) above.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹ No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

² To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(tab8)

Per FERC order in Docket No. ER05-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if not a CIAC

Formula Line			
3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation
4	B	161	Net Plant Carrying Charge with 100 Basis Point Increase in ROE without Acquisition Adjustments and Depreciation
5	C		Line B less Line A
6 FCR if a CIAC			
7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes

8 The FCR resulting from Formula is for the rate period only.

9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.

These Three Columns are Repeated to Provide Line Number References on All Pages			Therefore actual revenues collected and the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable life input in effect during the months of each calendar year the project was in service.									
References on All Pages			Project A					Project A-1				
10	11 Schedule 12 (Yes or No)	10	11 Schedule 12 (Yes or No)	Yes	b0217	Yes	b0217	Yes	b0217	Yes	b0217	
12	12 LIA	12	12 LIA	48	Upgrade M.Storm - Doubts 500 KV	48	Upgrade M.Storm - Doubts 500 KV	48	Upgrade M.Storm - Doubts 500 KV	48	Upgrade M.Storm - Doubts 500 KV	
13	13 PCRW W/O Incentive Line 3	13	13 PCRW W/O Incentive Line 3	10,451.11		10,451.11		10,451.11		10,451.11		
14	14 Incentive Factor (Basic Points/100)	14	14 Incentive Factor (Basic Points/100)	0		0		0		0		
15	15 PCRW W/O Incentive 1-13 v14, 147-5	15	15 PCRW W/O Incentive 1-13 v14, 147-5	10,451.11		10,451.11		10,451.11		10,451.11		
16	16 Investment	16	16 Investment	1,039,321		1,039,321		911,807		911,807		
17	17 Annual Depreciation Exp	17	17 Annual Depreciation Exp	25,863		25,863		22,795		22,795		
18	18 In Service Month (1-12)	18	18 In Service Month (1-12)	12		12		7		7		
19	Invest Yr Beginning Depreciation Ending Rev Req Beginning Depreciation Ending Rev Req											
20	20 W / O Incentive	2006	20 W / O Incentive	2006								
21	21 W Incentive	2006	21 W Incentive	2006								
22	22 W / O Incentive	2007	22 W / O Incentive	2007	1,039,321	849	1,038,472					
23	23 W Incentive	2007	23 W Incentive	2007	1,039,321	849	1,038,472					
24	24 W / O Incentive	2008	24 W / O Incentive	2008	1,038,472	20,379	1,018,093					
25	25 W Incentive	2008	25 W Incentive	2008	1,038,472	20,379	1,018,093					
26	26 W / O Incentive	2009	26 W / O Incentive	2009	1,018,093	20,379	997,714					
27	27 W Incentive	2009	27 W Incentive	2009	1,018,093	20,379	997,714					
28	28 W / O Incentive	2010	28 W / O Incentive	2010	997,714	20,379	977,335					
29	29 W Incentive	2010	29 W Incentive	2010	997,714	20,379	977,335					
30	30 W / O Incentive	2011	30 W / O Incentive	2011	977,335	20,379	956,957					
31	31 W Incentive	2011	31 W Incentive	2011	977,335	20,379	956,957					
32	32 W / O Incentive	2012	32 W / O Incentive	2012	956,957	20,379	936,578					
33	33 W Incentive	2012	33 W Incentive	2012	956,957	20,379	936,578					
34	34 W / O Incentive	2013	34 W / O Incentive	2013	936,578	23,222	913,355					
35	35 W Incentive	2013	35 W Incentive	2013	936,578	23,222	913,355					
36	36 W / O Incentive	2014	36 W / O Incentive	2014	913,355	24,170	889,185					
37	37 W Incentive	2014	37 W Incentive	2014	913,355	24,170	889,185					
38	38 W / O Incentive	2015	38 W / O Incentive	2015	889,185	24,170	860,015	911,807	9,719	902,088		
39	39 W Incentive	2015	39 W Incentive	2015	889,185	24,170	860,015	902,088	21,205	880,883		
40	40 W / O Incentive	2016	40 W / O Incentive	2016	860,015	24,170	840,844	880,883	21,205	859,678		
41	41 W Incentive	2016	41 W Incentive	2016	860,015	24,170	840,844	880,883	21,205	859,678		
42	42 W / O Incentive	2017	42 W / O Incentive	2017	840,844	25,983	814,861	859,678	22,795	836,883		
43	43 W Incentive	2017	43 W Incentive	2017	840,844	25,983	814,861	859,678	22,795	836,883		
44	44 W / O Incentive	2018	44 W / O Incentive	2018	814,861	25,983	788,878	836,883	22,795	814,088		
45	45 W Incentive	2018	45 W Incentive	2018	814,861	25,983	788,878	836,883	22,795	814,088		
46	46 W / O Incentive	2019	46 W / O Incentive	2019	788,878	25,983	762,895	814,088	22,795	791,293		
47	47 W Incentive	2019	47 W Incentive	2019	788,878	25,983	762,895	814,088	22,795	791,293		
48	48 W / O Incentive	2020	48 W / O Incentive	2020	762,895	25,983	736,912	791,293	22,795	768,498	104,303	
49	49 W Incentive	2020	49 W Incentive	2020	762,895	25,983	736,912	791,293	22,795	768,498	104,303	
Lines continue as new rate years are added.												
In the formulas used in the Columns for lines 19- are as follows:												
"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.												
"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.												
"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.												
"Ending" is "Beginning" less "Depreciation"												
Revenue Requirement used for crediting is ("Beginning" plus "Ending" divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending" divided by two times line 13 plus "Depreciation" thereafter).												
Revenue Requirement used for charging is ("Beginning" plus "Ending" divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending" divided by two times line 15 plus "Depreciation" thereafter).												
Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.												
Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.												
Projected Revenue Requirements are calculated using the logic described for lines 19- but with projected data for the indicated year.												
Actual Revenue Requirements are calculated using the logic described for lines 19- but with actual data for the indicated year.												
Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.												
A Proj Rev Req w/o Incentive PCY* 120,315 120,315												
B Proj Rev Req w/ Incentive PCY* 120,315 120,315												
C Actual Rev Req w/o Incentive PCY* 110,774 110,774												
D Actual Rev Req w/ Incentive PCY* 110,774 110,774												
E TUA w/o Int w/o Incentive PCY (C-A) (9,541) (9,541)												
F TUA w/o Int w/ Incentive PCY (B-D) (9,541) (9,541)												
G Future Value Factor (1+)(*)24 mo (ATT6) 1.10221 1.10221												
H True-Up Adj w/o Incentive (E*G) (10,516) (10,516)												
I True-Up Adj w/ Incentive (F*G) (10,516) (10,516)												
TUA = True-Up Adjustment												
PCY = Previous Calendar Year												
* These amounts do not include any True-Up Adjustments.												
Additional columns to be inserted after the last project as new projects are added to formula.												
Projected Revenue Requirement including True-up Adjustment, if applicable												
W / O Incentive 93,840 93,840												
W Incentive 93,840 93,827												

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages												
10 11 Schedule 12 12 Life 13 PCR W/O Incentive 14 Incentive Factor (Basis Points /100) 15 PCR W Incentive L13-vL14/L15 16 Investment 17 Annual Depreciation Exp 18 In Service Month (1-12)	Project B				Project B-1				Project E			
	Yes 40 10.4511%	b0222 Install 150 MVAR capacitor at Loudoun	Yes 40 10.4511%	b0222 Install 150 MVAR capacitor at Loudoun - Replacement of Circuit Breaker	Yes 40 10.4511%	b0226 Initial 500/230 kV transformer at Clifton and Clifton 500 kV 150 MVAR capacitor						
19												
20 W / O Incentive	2006	1,070,848	6,124	1,064,724								
21 W Incentive	2006	1,070,848	6,124	1,064,724								
22 W / O Incentive	2007	1,064,724	20,997	1,043,727								
23 W Incentive	2007	1,064,724	20,997	1,043,727								
24 W / O Incentive	2008	1,043,727	20,997	1,022,730								
25 W Incentive	2008	1,043,727	20,997	1,022,730								
26 W / O Incentive	2009	1,022,730	20,997	1,001,733								
27 W Incentive	2009	1,022,730	20,997	1,001,733								
28 W / O Incentive	2010	1,001,733	20,997	980,736								
29 W Incentive	2010	1,001,733	20,997	980,736								
30 W / O Incentive	2011	980,736	20,997	959,739								
31 W Incentive	2011	980,736	20,997	959,739								
32 W / O Incentive	2012	959,739	20,997	938,742								
33 W Incentive	2012	959,739	20,997	938,742								
34 W / O Incentive	2013	938,742	23,927	914,815	591,996	9,752	582,244					
35 W Incentive	2013	938,742	23,927	914,815	591,996	9,752	582,244					
36 W / O Incentive	2014	914,815	24,903	889,911	582,244	13,767	568,477					
37 W Incentive	2014	914,815	24,903	889,911	582,244	13,767	568,477					
38 W / O Incentive	2015	889,911	24,903	865,008	568,477	13,767	554,709					
39 W Incentive	2015	889,911	24,903	865,008	568,477	13,767	554,709					
40 W / O Incentive	2016	865,008	24,903	840,105	554,709	13,767	540,942					
41 W Incentive	2016	865,008	24,903	840,105	554,709	13,767	540,942					
42 W / O Incentive	2017	840,105	26,771	813,333	540,942	14,800	526,142					
43 W Incentive	2017	840,105	26,771	813,333	540,942	14,800	511,342					
44 W / O Incentive	2018	813,333	26,771	786,562	526,142	14,800	511,342					
45 W Incentive	2018	813,333	26,771	786,562	526,142	14,800	511,342					
46 W / O Incentive	2019	786,562	26,771	759,791	511,342	14,800	496,542					
47 W Incentive	2019	786,562	26,771	759,791	511,342	14,800	496,542					
48 W / O Incentive	2020	759,791	26,771	733,020	496,542	14,800	481,742	69,920	5,497,772	188,928	5,308,844	753,631
49 W Incentive	2020	759,791	26,771	733,020	496,542	14,800	481,742	69,920	5,497,772	188,928	5,308,844	753,631
50												
51												
52												
53												
54												
55												
56												
57												
58												
59												
60												
61												
A Proj Rev Req w/o Incentive PCY*												
B Proj Rev Req w Incentive PCY*												
C Actual Rev Req w/o Incentive PCY*												
D Actual Rev Req w Incentive PCY*												
E TUA w/o Int w/o Incentive PCY (C-A)												
F TUA w/o Int w Incentive PCY (B-D)												
G Future Value Factor (1+)*24 mo (ATT6)												
H True-Up Adjustment w/o Incentive (E*G)												
I True-Up Adjustment w Incentive (F*G)												
TUA = True-Up Adjustment PCY = Previous Calendar Year												

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project G-1 is labeled as Project G in the 2008 and 2009 Annual Updates											
Line Number	Schedule 12 (Yes or No)	Project G-1				Project G-1				Project G-1A			
		Yes	B0226	B0226		Yes	B0403	B0403		Yes	B0403	B0403	
		40	10.4511%	10.4511%		40	10.4511%	10.4511%		40	10.4511%	10.4511%	
		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
10	12 Life	40	10.4511%	10.4511%		40	10.4511%	10.4511%		40	10.4511%	10.4511%	
13	14 Incentive Factor (Basis Points /100)	0	0	0		0	0	0		0	0	0	
15	15 FCR W incentive L13-vL, 14% L3	914.051	22.851	22.851		6,810.242	170.258	170.258		516.125	12.903	12.903	
16	16 Investment	22.851	10	10		170.258	11	11		4	4	4	
17	17 Annual Depreciation Exp	10	10	10		11	11	11		4	4	4	
18	18 In Service Month (1-12)	10	10	10		11	11	11		4	4	4	
19	19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	20 W / O Incentive	2008											
21	21 W / O Incentive	2009											
22	22 W / O Incentive	2007				6,810.242	16.692	6,793.550					
23	23 W / O Incentive	2007				6,810.242	16.692	6,793.550					
24	24 W / O Incentive	2008				6,793.550	133.534	6,660.016					
25	25 W / O Incentive	2008				6,793.550	133.534	6,660.016					
26	26 W / O Incentive	2009				6,660.016	133.534	6,526.482					
27	27 W / O Incentive	2009				6,660.016	133.534	6,526.482					
28	28 W / O Incentive	2010				6,526.482	133.534	6,392.948					
29	29 W / O Incentive	2010				6,526.482	133.534	6,392.948					
30	30 W / O Incentive	2011				6,392.948	133.534	6,259.414					
31	31 W / O Incentive	2011				6,392.948	133.534	6,259.414					
32	32 W / O Incentive	2012				6,259.414	133.534	6,125.879					
33	33 W / O Incentive	2012				6,259.414	133.534	6,125.879					
34	34 W / O Incentive	2013				6,125.879	152.167	5,973.713					
35	35 W / O Incentive	2013				6,125.879	152.167	5,973.713					
36	36 W / O Incentive	2014				5,973.713	158.378	5,815.335					
37	37 W / O Incentive	2014				5,973.713	158.378	5,815.335					
38	38 W / O Incentive	2015				5,815.335	158.378	5,656.957					
39	39 W / O Incentive	2015				5,815.335	158.378	5,656.957					
40	40 W / O Incentive	2016	914.051	4.429	909.622	5,656.957	158.378	5,498.579		516.125	8.502	507.623	
41	41 W / O Incentive	2016	914.051	4.429	909.622	5,656.957	158.378	5,498.579		516.125	8.502	507.623	
42	42 W / O Incentive	2017	909.622	22.851	886.771	5,498.579	170.256	5,328.323		507.623	12.903	494.720	
43	43 W / O Incentive	2017	909.622	22.851	886.771	5,498.579	170.256	5,328.323		507.623	12.903	494.720	
44	44 W / O Incentive	2018	886.771	22.851	863.920	5,328.323	170.256	5,158.067		494.720	12.903	481.817	
45	45 W / O Incentive	2018	886.771	22.851	863.920	5,328.323	170.256	5,158.067		494.720	12.903	481.817	
46	46 W / O Incentive	2019	863.920	22.851	841.069	5,158.067	170.256	4,987.811		481.817	12.903	468.914	
47	47 W / O Incentive	2019	863.920	22.851	841.069	5,158.067	170.256	4,987.811		481.817	12.903	468.914	
48	48 W / O Incentive	2020	841.069	22.851	818.217	4,987.811	170.256	4,817.555	682.839	468.914	12.903	455.010	61.235
49	49 W / O Incentive	2020	841.069	22.851	818.217	4,987.811	170.256	4,817.555	682.839	468.914	12.903	455.010	61.235
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A Proj Rev Req w/o Incentive PCY*					125.144			787.042					70.510
B Proj Rev Req w/o Incentive PCY*					125.144			787.042					70.510
C Actual Rev Req w/o Incentive PCY*					115.411			724.678					64.533
D Actual Rev Req w/o Incentive PCY*					115.411			724.678					64.533
E TUA w/o Incentive PCY (C-A)					(9.733)			(62.364)					(5.977)
F TUA w/o Incentive PCY (B-D)					(9.733)			(62.364)					(5.977)
G Future Value Factor (1+)*24 mo (AT18)					1.10221			1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)					(10.728)			(68.738)					(6.587)
I True-Up Adjustment w/o Incentive (F*G)					(10.728)			(68.738)					(6.587)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive					98.830			613.901					54.648
W Incentive					98.830			613.901					54.648

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages				Project G-2				Project G-3A				Project H-1			
10	11 Schedule 12 (Yes or No)	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403	Yes	B0403
11	12 Life	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer	40	2nd Dooms 500/230 kV transformer
12	13 FCR W/O Incentive Line 3	10.4511%	addition	10.4511%	addition	10.4511%	addition	10.4511%	addition	10.4511%	addition	10.4511%	addition	10.4511%	addition
13	14 Incentive Factor (Basis Points/100)	0		0		0		0		0		0		0	
14	15 FCR W Incentive L13-vL14L15	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition	10.4511%	Spare Transformer Addition
15	16 Investment	2,345,293		2,345,293		2,345,293		2,345,293		2,345,293		2,345,293		2,345,293	
16	17 Annual Depreciation Exp	56,132		56,132		56,132		56,132		56,132		56,132		56,132	
17	18 In Service Month (1-12)	4		4		4		4		4		4		4	
18	19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation
19	20 W / O Incentive														
20	21 W Incentive														
21	22 W / O Incentive														
22	23 W Incentive														
23	24 W / O Incentive														
24	25 W Incentive														
25	26 W / O Incentive	2,345,293	31,185	2,214,108						21,850,320	232,070	21,618,250			
26	27 W Incentive	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250			
27	28 W / O Incentive	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812			
28	29 W Incentive	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812			
29	30 W / O Incentive	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374			
30	31 W Incentive	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374			
31	32 W / O Incentive	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937			
32	33 W Incentive	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937			
33	34 W / O Incentive	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717			
34	35 W Incentive	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717			
35	36 W / O Incentive	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570			
36	37 W Incentive	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570			
37	38 W / O Incentive	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423			
38	39 W Incentive	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423			
39	40 W / O Incentive	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276			
40	41 W Incentive	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276			
41	42 W / O Incentive	1,875,216	56,132	1,819,083						18,320,276	546,258	17,774,018			
42	43 W Incentive	1,875,216	56,132	1,819,083						18,320,276	546,258	17,774,018			
43	44 W / O Incentive	1,819,083	56,132	1,762,951						17,774,018	546,258	17,227,760			
44	45 W Incentive	1,819,083	56,132	1,762,951						17,774,018	546,258	17,227,760			
45	46 W / O Incentive	1,762,951	56,132	1,706,819						17,227,760	546,258	16,681,502			
46	47 W Incentive	1,762,951	56,132	1,706,819						17,227,760	546,258	16,681,502			
47	48 W / O Incentive	1,706,819	56,132	1,650,686	221,580	234,316	6,448	227,868	30,059	16,681,502	546,258	16,135,244	2,261,108		
48	49 W Incentive	1,706,819	56,132	1,650,686	221,580	234,316	6,448	227,868	30,059	16,681,502	546,258	16,135,244	2,261,108		
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	A Proj Rev Req w/o Incentive PCY*			266,936				35,234				2,606,246			
	B Proj Rev Req w/o Incentive PCY*			266,936				35,234				2,785,276			
	C Actual Rev Req w/o Incentive PCY*			245,517				32,247				2,396,824			
	D Actual Rev Req w/o Incentive PCY*			245,517				32,247				2,542,830			
	E TUA w/o Int w/o Incentive PCY (C-A)			(21,419)				(2,987)				(209,421)			
	F TUA w/o Int w/o Incentive PCY (B-D)			(21,419)				(2,987)				(242,446)			
	G Future Value Factor (1+)*24 mo (ATTB)			1.10221				1.10221				1.10221			
	H True-Up Adjustment w/o Incentive (B'-C)			(23,608)				(3,292)				(230,827)			
	I True-Up Adjustment w/o Incentive (F'-G)			(23,608)				(3,292)				(267,227)			
	TUA = True-Up Adjustment														
	PCY = Previous Calendar Year														
	W / O Incentive				207,972			27,307				2,630,281			
	W Incentive				207,972			27,307				2,133,018			

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10 11 12 13 14 15 16 17 18	Schedule 12 (Yes or No) Life PCR W/O Incentive Line 3 Incentive Factor (Basis Points/100) PCR W Incentive L13-vL14-L15 Investment Annual Depreciation Exp In Service Month (1-12)	Project H-5				Project H-6				Project H-7			
		Yes 40 10.4511% 1.5 11.2900% 14,655,559 366,389 6	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles) Line 114	Yes 40 10.4511% 1.5 11.2900% 16,900,800 422,520 9	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles) Cleverger DP1080	Yes 40 10.4511% 1.5 11.2900% 11,362,770 264,069 12	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles) Line 580 - Phase 2						
		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19	W / O Incentive	2006											
21	W Incentive	2006											
22	W / O Incentive	2007											
23	W Incentive	2007											
24	W / O Incentive	2008											
25	W Incentive	2008											
26	W / O Incentive	2009											
27	W Incentive	2009											
28	W / O Incentive	2010	14,655,559	155,655	14,499,904	16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
29	W Incentive	2010	14,655,559	155,655	14,499,904	16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
30	W / O Incentive	2011	14,499,904	287,364	14,212,540	16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
31	W Incentive	2011	14,499,904	287,364	14,212,540	16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
32	W / O Incentive	2012	14,212,540	287,364	13,925,176	16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
33	W Incentive	2012	14,212,540	287,364	13,925,176	16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
34	W / O Incentive	2013	13,925,176	327,461	13,597,715	16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
35	W Incentive	2013	13,925,176	327,461	13,597,715	16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
36	W / O Incentive	2014	13,597,715	340,827	13,256,888	15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
37	W Incentive	2014	13,597,715	340,827	13,256,888	15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
38	W / O Incentive	2015	13,256,888	340,827	12,916,061	15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
39	W Incentive	2015	13,256,888	340,827	12,916,061	15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
40	W / O Incentive	2016	12,916,061	340,827	12,575,234	14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
41	W Incentive	2016	12,916,061	340,827	12,575,234	14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
42	W / O Incentive	2017	12,575,234	366,389	12,208,845	14,584,615	422,520	14,182,095		9,861,249	284,069	9,577,180	
43	W Incentive	2017	12,575,234	366,389	12,208,845	14,584,615	422,520	14,182,095		9,861,249	284,069	9,577,180	
44	W / O Incentive	2018	12,208,845	366,389	11,842,456	14,182,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
45	W Incentive	2018	12,208,845	366,389	11,842,456	14,182,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
46	W / O Incentive	2019	11,842,456	366,389	11,476,067	13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
47	W Incentive	2019	11,842,456	366,389	11,476,067	13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
48	W / O Incentive	2020	11,476,067	366,389	11,109,678	13,317,055	422,520	12,894,535	1,782,215	9,009,041	284,069	8,724,972	1,210,768
49	W Incentive	2020	11,476,067	366,389	11,109,678	13,317,055	422,520	12,894,535	1,923,048	9,009,041	284,069	8,724,972	1,385,692
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A Proj Rev Req w/o Incentive PCY*					1,782,413				2,065,380				1,395,255
B Proj Rev Req w Incentive PCY*					1,905,423				2,208,080				1,491,763
C Actual Rev Req w/o Incentive PCY*					1,837,397				1,837,397				1,281,733
D Actual Rev Req w Incentive PCY*					1,738,323				2,014,087				1,360,468
E TUA w/o Int w Incentive PCY (C-A)					(144,416)				(167,681)				(113,501)
F TUA w/o Int w Incentive PCY (B-D)					(167,100)				(193,993)				(131,295)
G Future Value Factor (1+)*24 mo (ATT6)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)					(159,177)				(184,819)				(125,102)
I True-Up Adjustment w Incentive (F*G)					(184,179)				(213,821)				(144,714)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive					1,387,437				1,607,396				1,085,663
W Incentive					1,458,195				1,689,027				1,141,261

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A	Proj Reg Req w/ Incentive (PC*)	11,741,286	1,698,942	
B	Proj Reg Req w/ Incentive (PC*)	12,954,817	1,618,673	
C	Actual Reg Req w/ Incentive (PC*)	12,794,208	1,546,026	28,961
D	Actual Reg Req w/ Incentive (PC*)	11,431,879	1,641,154	28,961
E	TUA w/ Reg Req w/ Incentive (PC*) (2-4)	(953,088)	(112,337)	28,961
F	TUA w/ Reg Req w/ Incentive (PC*) (B-D)	(1,020,738)	(175,119)	28,961
G	Future Value Factor (1 w/ 24 mo. (ATTS)	1.10221	1.10221	
H	True-Up Adjustment w/ Incentive (E*G)	(1,050,495)	(188,459)	31,921
I	True-Up Adjustment w/ Incentive (F*G)	(1,215,451)	(183,459)	31,921
TUA = True-Up Adjustment				
PC* = Previous Calendar Year				
W	I/O Incentive	8,143,099	1,292,328	89,284
W	w/ Incentive	6,817,455	1,336,361	95,285

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																
Project H-10					Project H-1					Project H-2A						
10	Yes	b0328.4			Yes	b0329			Yes	b0329			Yes	b0329		
11	Schedule 12 (Yes or No)	40	Upgrade Loudoun 500 kV Substation		40	Carson-Suffolk 500 kV line +		40	Carson-Suffolk 500 kV line +		40	Carson-Suffolk 500 kV line +		40	Carson-Suffolk 500 kV line +	
12	Life	10.4511%			10.4511%	Suffolk 600/230 # 2 transformer +		10.4511%	Suffolk 600/230 # 2 transformer +		10.4511%	Suffolk 600/230 # 2 transformer +		10.4511%	Suffolk 600/230 # 2 transformer +	
13	PCR W/O Incentive Line 3	1.5			1.5	Suffolk - Thrasher 230kV line		1.5	Suffolk - Thrasher 230kV line		1.5	Suffolk - Thrasher 230kV line		1.5	Suffolk - Thrasher 230kV line	
14	Incentive Factor (Basis Points /100)	11.2900%			11.2900%			11.2900%			11.2900%			11.2900%		
15	PCR W Incentive L13-v(L14-L15)	3,123.926			2,434.850	Cost associated with below 500 kV elements		38,923.714	Cost associated with below 500 kV elements		38,923.714	Cost associated with below 500 kV elements		38,923.714	Cost associated with below 500 kV elements	
16	Investment	78.088			60.871			973.063			973.063			973.063		
17	Annual Depreciation Exp	5			12			6			6			6		
18	In Service Month (1-12)															
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive															
21	W Incentive															
22	W / O Incentive															
23	W Incentive															
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A Proj Rev Req w/o Incentive PCY*					386,642			293,276			4,825,438			4,825,438		
B Proj Rev Req w/o Incentive PCY*					413,435			313,468			5,169,934			5,169,934		
C Actual Rev Req w/o Incentive PCY*					355,087			269,610			4,431,059			4,431,059		
D Actual Rev Req w/o Incentive PCY*					376,940			285,075			4,703,885			4,703,885		
E TUA w/o Int w/o Incentive PCY (C-A)					(31,556)			(23,665)			(384,368)			(384,368)		
F TUA w/o Int w/o Incentive PCY (B-D)					(36,495)			(27,389)			(465,048)			(465,048)		
G Future Value Factor (1+)(*24 mo (AT76)					1.10221			1.10221			1.10221			1.10221		
H True-Up Adjustment w/o Incentive (B*G)					(34,781)			(20,584)			(434,871)			(434,871)		
I True-Up Adjustment w/o Incentive (F*G)					(40,225)			(30,189)			(502,662)			(502,662)		
TUA = True-Up Adjustment																
PCY = Previous Calendar Year																
W / O Incentive					300,758			228,374			3,752,742			3,752,742		
W Incentive					916,202			230,975			3,945,556			3,945,556		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages												
References on All Pages												

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10 11 12 13 14 15 16 17 18	Project L-1b				Project L-2				Project M				
	No	On Bank # 1 transformer			No	On Bank # 2 transformer			No	Yaden Bank # 2 transformer			
	40	score			40	replacement			40	replacement			
	10.4511%	1.5			10.4511%	1.5			10.4511%	1.5			
	11.2900%	11.2900%			11.2900%	11.2900%			11.2900%	11.2900%			
18 Investment	2,857,132	11,501,538			2,857,132	11,501,538			16,350,882	16,350,882			
17 Annual Depreciation Exp	71,428	287,538			287,538	287,538			408,772	408,772			
18 In Service Month (1-12)	12	3			3	3			6	6			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O incentive	2006												
21 W incentive	2006												
22 W / O incentive	2007												
23 W incentive	2007												
24 W / O incentive	2008												
25 W incentive	2008												
26 W / O incentive	2008	2,857,132	2,334	2,854,798	11,501,538	178,537	11,323,001						
27 W incentive	2008	2,857,132	2,334	2,854,798	11,501,538	178,537	11,323,001						
28 W / O incentive	2010	2,854,798	56,022	2,798,776	11,323,001	225,520	11,097,481		16,350,882	173,961	16,177,221		
29 W incentive	2010	2,854,798	56,022	2,798,776	11,323,001	225,520	11,097,481		16,350,882	173,961	16,177,221		
30 W / O incentive	2011	2,798,776	56,022	2,742,753	11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615		
31 W incentive	2011	2,798,776	56,022	2,742,753	11,097,481	225,520	10,871,960		16,177,221	320,606	15,856,615		
32 W / O incentive	2012	2,742,753	56,022	2,686,731	10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010		
33 W incentive	2012	2,742,753	56,022	2,686,731	10,871,960	225,520	10,646,440		15,856,615	320,606	15,536,010		
34 W / O incentive	2013	2,686,731	63,839	2,622,892	10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668		
35 W incentive	2013	2,686,731	63,839	2,622,892	10,646,440	256,988	10,389,452		15,536,010	365,341	15,170,668		
36 W / O incentive	2014	2,622,892	66,445	2,556,447	10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415		
37 W incentive	2014	2,622,892	66,445	2,556,447	10,389,452	267,478	10,121,974		15,170,668	380,253	14,790,415		
38 W / O incentive	2015	2,556,447	66,445	2,490,002	10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162		
39 W incentive	2015	2,556,447	66,445	2,490,002	10,121,974	267,478	9,854,496		14,790,415	380,253	14,410,162		
40 W / O incentive	2016	2,490,002	66,445	2,423,557	9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909		
41 W incentive	2016	2,490,002	66,445	2,423,557	9,854,496	267,478	9,587,019		14,410,162	380,253	14,029,909		
42 W / O incentive	2017	2,423,557	71,428	2,352,129	9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137		
43 W incentive	2017	2,423,557	71,428	2,352,129	9,587,019	287,538	9,299,480		14,029,909	408,772	13,621,137		
44 W / O incentive	2018	2,352,129	71,428	2,280,701	9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365		
45 W incentive	2018	2,352,129	71,428	2,280,701	9,299,480	287,538	9,011,942		13,621,137	408,772	13,212,365		
46 W / O incentive	2019	2,280,701	71,428	2,209,272	9,011,942	287,538	8,724,403		13,212,365	408,772	12,803,593		
47 W incentive	2019	2,280,701	71,428	2,209,272	9,011,942	287,538	8,724,403		13,212,365	408,772	12,803,593		
48 W / O incentive	2020	2,209,272	71,428	2,137,844	8,724,403	287,538	8,436,865	1,184,305	12,803,593	408,772	12,394,821	1,725,524	
49 W incentive	2020	2,209,272	71,428	2,137,844	8,724,403	287,538	8,436,865	1,257,087	12,803,593	408,772	12,394,821	1,832,390	
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A Proj Rev Req w/o Incentive PCY*				344,138				1,385,134					1,989,447
B Proj Rev Req w/ Incentive PCY*				367,833				1,458,797					2,126,745
C Actual Rev Req w/o Incentive PCY*				316,399				1,250,875					1,827,476
D Actual Rev Req w/ Incentive PCY*				335,684				1,332,059					1,939,409
E TUA w/o Int w/ Incentive PCY (C-A)				(27,769)				(109,459)					(161,971)
F TUA w/o Int w/ Incentive PCY (B-D)				(35,139)				(136,789)					(187,536)
G Future Value Factor (1+)*24 mo (ATT8)				1.10221				1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)				(30,607)				(120,847)					(178,506)
I True-Up Adjustment w/ Incentive (F*G)				(35,424)				(139,893)					(206,484)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive				267,981				1,063,659					1,546,998
W incentive				281,595				1,117,374					1,625,876

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10 11 12 13 14 15 16 17 18 19	Schedule 12 (Yes or No)	Project N				Project O				Project P			
		No	Carson Bank # 1 transformer replacement			No	Lexington Bank # 1 transformer replacement			No	Dooms Bank # 7 transformer replacement		
		40	10.4511%			40	10.4511%			40	10.4511%		
		1.5	1.5			1.5	1.5			1.5	1.5		
		11.2900%	11.2900%			11.2900%	11.2900%			11.2900%	11.2900%		
16	Investment	18,431,692	9,761,643			9,761,643	18,889,751			18,889,751	9,761,643		
17	Annual Depreciation Exp	450,792	244,041			244,041	472,244			472,244	450,792		
18	In Service Month (1-12)	5	12			12	8			8	5		
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009											
27	W incentive	2009											
28	W / O incentive	2010	18,431,692	225,878	18,205,804								
29	W incentive	2010	18,431,692	225,878	18,205,804								
30	W / O incentive	2011	18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668		18,889,751	138,895	18,750,856	
31	W incentive	2011	18,205,804	361,406	17,844,398	9,761,643	7,975	9,753,668		18,889,751	138,895	18,750,856	
32	W / O incentive	2012	17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263		18,750,856	370,387	18,380,469	
33	W incentive	2012	17,844,398	361,406	17,482,992	9,753,668	191,405	9,562,263		18,750,856	370,387	18,380,469	
34	W / O incentive	2013	17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151		18,380,469	422,069	17,958,399	
35	W incentive	2013	17,482,992	411,834	17,071,158	9,562,263	218,112	9,344,151		18,380,469	422,069	17,958,399	
36	W / O incentive	2014	17,071,158	426,644	16,642,515	9,344,151	227,015	9,117,136		17,958,399	439,297	17,519,103	
37	W incentive	2014	17,071,158	426,644	16,642,515	9,344,151	227,015	9,117,136		17,958,399	439,297	17,519,103	
38	W / O incentive	2015	16,642,515	426,644	16,213,871	9,117,136	227,015	8,890,121		17,519,103	439,297	17,079,806	
39	W incentive	2015	16,642,515	426,644	16,213,871	9,117,136	227,015	8,890,121		17,519,103	439,297	17,079,806	
40	W / O incentive	2016	16,213,871	426,644	15,785,227	8,890,121	227,015	8,663,106		17,079,806	439,297	16,640,510	
41	W incentive	2016	16,213,871	426,644	15,785,227	8,890,121	227,015	8,663,106		17,079,806	439,297	16,640,510	
42	W / O incentive	2017	15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065		16,640,510	472,244	16,168,266	
43	W incentive	2017	15,785,227	460,792	15,324,435	8,663,106	244,041	8,419,065		16,640,510	472,244	16,168,266	
44	W / O incentive	2018	15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024		16,168,266	472,244	15,696,022	
45	W incentive	2018	15,324,435	460,792	14,863,643	8,419,065	244,041	8,175,024		16,168,266	472,244	15,696,022	
46	W / O incentive	2019	14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983		15,696,022	472,244	15,223,778	
47	W incentive	2019	14,863,643	460,792	14,402,851	8,175,024	244,041	7,930,983		15,696,022	472,244	15,223,778	
48	W / O incentive	2020	14,402,851	460,792	13,942,059	7,930,983	244,041	7,686,941	1,060,161	15,223,778	472,244	14,751,535	2,038,614
49	W incentive	2020	14,402,851	460,792	13,942,059	7,930,983	244,041	7,686,941	1,126,378	15,223,778	472,244	14,751,535	2,105,704
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A Proj Rev Req w/o Incentive PCY*					3,341,876				1,221,521				2,349,995
B Proj Rev Req w/ Incentive PCY*					2,503,435				1,306,362				2,513,019
C Actual Rev Req w/o Incentive PCY*					2,096,805				1,121,381				2,196,829
D Actual Rev Req w/ Incentive PCY*					2,182,780				1,180,501				2,289,847
E TUA w/o Int w/ Incentive PCY (C-A)					(285,021)				(100,140)				(193,096)
F TUA w/o Int w/ Incentive PCY (B-D)					(200,054)				(115,781)				(223,172)
G Future Value Factor (1+)(24 mo (AT78)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)					(314,133)				(110,376)				(212,800)
I True-Up Adjustment w/ Incentive (F*G)					(353,429)				(127,815)				(245,983)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					1,827,811				949,785				1,825,814
W incentive					1,708,713				998,763				1,919,721

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Project Q				Project R-1				Project R-2					
No	40	Valley Bank # 1 transformer replacement	No	40	s0124 Garrisonville 230 kV UG line Phase 1	No	40	s0124 Garrisonville 230 kV UG line Phase 2					
10	10,451.1%	1.5	10,451.1%	1.25	1.25	10,451.1%	1.25	1.25					
12 Life	40		40			40							
13 PCR W/O Incentive	Line 3		1.25			1.25							
14 Incentive Factor (Basis Points /100)	1.5		1.25			1.25							
15 PCR W Incentive L13-vL14-L15	11,239.0%		11,157.7%			11,157.7%							
16 Investment	12,056,414		91,286,357			32,204,664							
17 Annual Depreciation Exp	301,410		2,282,159			805,117							
18 In Service Month (1-12)	12		6			6							
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive	2006												
21 W Incentive	2006												
22 W / O Incentive	2007												
23 W Incentive	2007												
24 W / O Incentive	2008												
25 W Incentive	2008												
26 W / O Incentive	2009												
27 W Incentive	2009												
28 W / O Incentive	2010	12,056,414	9,850	12,046,564	91,286,357	969,545	90,316,812						
29 W Incentive	2010	12,056,414	9,850	12,046,564	91,286,357	969,545	90,316,812						
30 W / O Incentive	2011	12,046,564	236,400	11,810,164	90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621		
31 W Incentive	2011	12,046,564	236,400	11,810,164	90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621		
32 W / O Incentive	2012	11,810,164	236,400	11,573,763	88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157		
33 W Incentive	2012	11,810,164	236,400	11,573,763	88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157		
34 W / O Incentive	2013	11,573,763	269,386	11,304,377	86,736,955	2,039,686	84,697,269		31,231,157	719,975	30,511,182		
35 W Incentive	2013	11,573,763	269,386	11,304,377	86,736,955	2,039,686	84,697,269		31,231,157	719,975	30,511,182		
36 W / O Incentive	2014	11,304,377	280,382	11,023,995	84,697,269	2,122,939	82,574,331		30,511,182	748,946	29,762,636		
37 W Incentive	2014	11,304,377	280,382	11,023,995	84,697,269	2,122,939	82,574,331		30,511,182	748,946	29,762,636		
38 W / O Incentive	2015	11,023,995	280,382	10,743,614	82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690		
39 W Incentive	2015	11,023,995	280,382	10,743,614	82,574,331	2,122,939	80,451,392		29,762,636	748,946	29,013,690		
40 W / O Incentive	2016	10,743,614	280,382	10,463,232	80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745		
41 W Incentive	2016	10,743,614	280,382	10,463,232	80,451,392	2,122,939	78,328,454		29,013,690	748,946	28,264,745		
42 W / O Incentive	2017	10,463,232	301,410	10,161,822	78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628		
43 W Incentive	2017	10,463,232	301,410	10,161,822	78,328,454	2,282,159	76,046,295		28,264,745	805,117	27,459,628		
44 W / O Incentive	2018	10,161,822	301,410	9,860,411	76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512		
45 W Incentive	2018	10,161,822	301,410	9,860,411	76,046,295	2,282,159	73,764,136		27,459,628	805,117	26,654,512		
46 W / O Incentive	2019	9,860,411	301,410	9,559,001	73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395		
47 W Incentive	2019	9,860,411	301,410	9,559,001	73,764,136	2,282,159	71,481,977		26,654,512	805,117	25,849,395		
48 W / O Incentive	2020	9,559,001	301,410	9,257,591	71,481,977	2,282,159	69,199,818	9,633,533	25,849,395	805,117	25,044,278	3,464,582	
49 W Incentive	2020	9,559,001	301,410	9,257,591	71,481,977	2,282,159	69,199,818	10,130,587	25,849,395	805,117	25,044,278	3,644,269	
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A Proj Rev Req w/o Incentive PCY*				1,480,429				11,102,313				3,992,197	
B Proj Rev Req w/ Incentive PCY*				1,582,828				11,740,818				4,222,818	
C Actual Rev Req w/o Incentive PCY*				1,309,999				10,202,732				3,666,166	
D Actual Rev Req w/ Incentive PCY*				1,443,519				10,723,494				3,854,274	
E TUA w/o Int w/ Incentive PCY (C-A)				(120,430)				(899,581)				(326,031)	
F TUA w/o Int w/ Incentive PCY (B-D)				(139,310)				(1,017,324)				(508,544)	
G Future Value Factor (1+)*24 mo (ATTB)				1.10221				1.10221				1.10221	
H True-Up Adjustment w/o Incentive (B*-C)				(132,739)				(991,528)				(509,365)	
I True-Up Adjustment w/ Incentive (F*-G)				(153,549)				(1,121,306)				(406,213)	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive				1,151,538				8,642,005				3,105,227	
W Incentive				1,210,908				9,009,281				3,238,186	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project R-3				Project S-1				Project S-2							
10	No	s0124				No	s0133				No	s0133					
11	Schedule 12	(Yes or No)				40	Pleasant View Hamilton 230 kV UG line				40	Pleasant View Hamilton 230kV Transmission line					
12	Life	Line 3				10.4511%	transmission line				10.4511%	Transmission line					
13	PCR W/O Incentive	Phase 3				1.25	1.25				1.25	1.25					
14	Incentive Factor (Basis Points/100)	1.25				1.25	1.25				1.25	1.25					
15	PCR W Incentive L13-vL14-L15	11.1577%				11.1577%	11.1577%				11.1577%	11.1577%					
16	Investment	13,426,813				84,131,836	82,138,516				1,301,988	32,550					
17	Annual Depreciation Exp	335,670				2,103,298	10				10	2					
18	In Service Month (1-12)	2				10					2						
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006				84,131,836	343,676	83,788,160									
21	W Incentive	2006				84,131,836	343,676	83,788,160									
22	W / O Incentive	2007				83,788,160	1,649,644	82,138,516						1,301,988	22,338	1,279,650	
23	W Incentive	2007				83,788,160	1,649,644	82,138,516						1,301,988	22,338	1,279,650	
24	W / O Incentive	2008				82,138,516	1,649,644	80,488,873						1,279,650	25,529	1,254,121	
25	W Incentive	2008				82,138,516	1,649,644	80,488,873						1,279,650	25,529	1,254,121	
26	W / O Incentive	2009				80,488,873	1,879,827	78,609,046						1,254,121	29,991	1,225,029	
27	W Incentive	2009				80,488,873	1,879,827	78,609,046						1,254,121	29,991	1,225,029	
28	W / O Incentive	2010				78,609,046	1,956,554	76,652,491						1,225,029	30,279	1,194,751	
29	W Incentive	2010				78,609,046	1,956,554	76,652,491						1,225,029	30,279	1,194,751	
30	W / O Incentive	2011				76,652,491	1,956,554	74,695,937						1,194,751	30,279	1,164,472	
31	W Incentive	2011				76,652,491	1,956,554	74,695,937						1,194,751	30,279	1,164,472	
32	W / O Incentive	2012	13,426,813	230,362	13,196,451	83,788,160	1,649,644	82,138,516						1,301,988	22,338	1,279,650	
33	W Incentive	2012	13,426,813	230,362	13,196,451	83,788,160	1,649,644	82,138,516						1,301,988	22,338	1,279,650	
34	W / O Incentive	2013	13,196,451	300,006	12,896,445	80,488,873	1,879,827	78,609,046						1,254,121	29,991	1,225,029	
35	W Incentive	2013	13,196,451	300,006	12,896,445	80,488,873	1,879,827	78,609,046						1,254,121	29,991	1,225,029	
36	W / O Incentive	2014	12,896,445	312,251	12,584,193	78,609,046	1,956,554	76,652,491						1,225,029	30,279	1,194,751	
37	W Incentive	2014	12,896,445	312,251	12,584,193	78,609,046	1,956,554	76,652,491						1,225,029	30,279	1,194,751	
38	W / O Incentive	2015	12,584,193	312,251	12,271,942	76,652,491	1,956,554	74,695,937						1,194,751	30,279	1,164,472	
39	W Incentive	2015	12,584,193	312,251	12,271,942	76,652,491	1,956,554	74,695,937						1,194,751	30,279	1,164,472	
40	W / O Incentive	2016	12,271,942	312,251	11,959,690	74,695,937	1,956,554	72,739,383						1,164,472	30,279	1,134,193	
41	W Incentive	2016	12,271,942	312,251	11,959,690	74,695,937	1,956,554	72,739,383						1,164,472	30,279	1,134,193	
42	W / O Incentive	2017	11,959,690	335,670	11,624,020	72,739,383	2,103,298	70,636,087						1,134,193	32,550	1,101,643	
43	W Incentive	2017	11,959,690	335,670	11,624,020	72,739,383	2,103,298	70,636,087						1,134,193	32,550	1,101,643	
44	W / O Incentive	2018	11,624,020	335,670	11,288,350	70,636,087	2,103,298	68,532,791						1,101,643	32,550	1,069,094	
45	W Incentive	2018	11,624,020	335,670	11,288,350	70,636,087	2,103,298	68,532,791						1,101,643	32,550	1,069,094	
46	W / O Incentive	2019	11,288,350	335,670	10,952,679	68,532,791	2,103,298	66,429,495						1,069,094	32,550	1,036,544	
47	W Incentive	2019	11,288,350	335,670	10,952,679	68,532,791	2,103,298	66,429,495						1,069,094	32,550	1,036,544	
48	W / O Incentive	2020	10,952,679	335,670	10,617,009	66,429,495	2,103,298	64,326,197	8,938,318	9,397,862	9,397,862	32,550	32,550	1,003,964	139,171		
49	W Incentive	2020	10,952,679	335,670	10,617,009	66,429,495	2,103,298	64,326,197	8,938,318	9,397,862	9,397,862	32,550	32,550	1,003,964	140,399		
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		A Proj Rev Req w/o Incentive PCY*				10,297,845				160,382							
		B Proj Rev Req w/ Incentive PCY*				10,890,978				169,633							
		C Actual Rev Req w/o Incentive PCY*				9,491,243				147,818							
		D Actual Rev Req w/ Incentive PCY*				9,845,013				154,864							
		E TUA w/o Int w/o Incentive PCY (C-A)				(836,602)				(13,064)							
		F TUA w/o Int w/ Incentive PCY (B-D)				(945,964)				(14,770)							
		G Future Value Factor (1+)*24 mo (ATT8)				1.10221				1.10221							
		H True-Up Adjustment w/o Incentive (E*G)				(922,111)				(14,399)							
		I True-Up Adjustment w/ Incentive (F*G)				(1,042,852)				(16,279)							
		TUA = True-Up Adjustment															
		PCY = Previous Calendar Year															
		W / O Incentive				8,013,866				124,779							
		W Incentive				8,355,310				130,109							

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
	Project T-1				Project T-2				Project U-1				
	Yes	b0768			Yes	b0768			Yes	b0453.1			
10	Schedule 12 (Yes or No)												
11	Life	40	Glen Carlyn Line 251 GIB substation project		40	Glen Carlyn Line 251 GIB substation project			40	Convert Rensington - Sewego			
12	PCR W/O Incentive Line 3	10.4511%			10.4511%				10.4511%	115kW to 220kW			
13	Incentive Factor (Basis Points /100)	1.25	Loop Line 251 klywood - Arlington into the GIS sub		1.25	Loop Line 251 klywood - Arlington into the GIS sub			1.25				
14	PCR W Incentive L13-vL14-L15	11.1577%			11.1577%				11.1577%				
15	Investment	205,578			23,483,583				1,472,605				
16	Annual Depreciation Exp	5,139			587,090				36,815				
17	In Service Month (1-12)	6			6				9				
18													
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive												
21	W Incentive												
22	W / O Incentive												
23	W Incentive												
24	W / O Incentive												
25	W Incentive												
26	W / O Incentive												
27	W Incentive												
28	W / O Incentive	205,578	2,183	203,395					1,472,605	8,422	1,464,183		
29	W Incentive	205,578	2,183	203,395					1,472,605	8,422	1,464,183		
30	W / O Incentive	203,395	4,031	199,364	23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309		
31	W Incentive	203,395	4,031	199,364	23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309		
32	W / O Incentive	199,364	4,031	195,333	23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434		
33	W Incentive	199,364	4,031	195,333	23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434		
34	W / O Incentive	195,333	4,593	190,739	22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530		
35	W Incentive	195,333	4,593	190,739	22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530		
36	W / O Incentive	190,739	4,781	185,958	22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284		
37	W Incentive	190,739	4,781	185,958	22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284		
38	W / O Incentive	185,958	4,781	181,178	21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037		
39	W Incentive	185,958	4,781	181,178	21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037		
40	W / O Incentive	181,178	4,781	176,397	21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791		
41	W Incentive	181,178	4,781	176,397	21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791		
42	W / O Incentive	176,397	5,139	171,257	20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975		
43	W Incentive	176,397	5,139	171,257	20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975		
44	W / O Incentive	171,257	5,139	166,118	20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160		
45	W Incentive	171,257	5,139	166,118	20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160		
46	W / O Incentive	166,118	5,139	160,978	19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345		
47	W Incentive	166,118	5,139	160,978	19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345		
48	W / O Incentive	160,978	5,139	155,839	18,849,332	587,090	18,262,243	2,526,367	1,160,345	36,815	1,123,530	156,160	
49	W Incentive	160,978	5,139	155,839	18,849,332	587,090	18,262,243	2,526,367	1,160,345	36,815	1,123,530	156,160	
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A Proj Rev Req w/o Incentive PCY*				25,002				2,911,103					179,961
B Proj Rev Req w/o Incentive PCY*				26,440				3,079,271					190,323
C Actual Rev Req w/o Incentive PCY*				22,977				2,873,261					165,351
D Actual Rev Req w/o Incentive PCY*				24,149				2,810,530					173,802
E TUA w/o Int w/o Incentive PCY (C-A)				(2,526)				(237,741)					(14,010)
F TUA w/o Int w/o Incentive PCY (B-D)				(2,291)				(208,742)					(16,521)
G Future Value Factor (1+)*24 mo (ATT8)				1.10221				1.10221					1.10221
H True-Up Adjustment w/o Incentive (B*G)				(2,233)				(262,241)					(16,104)
I True-Up Adjustment w/o Incentive (F*G)				(2,525)				(298,210)					(18,210)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive				19,462				2,264,326					140,056
W Incentive				20,289				2,361,279					146,020

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
Project U-2					Project V					Project W				
b0453.2					b0337					b0467.2				
Add Sweeps - Gainesville 230 kV					Build Lexington 230kV ring bus					Reconductor the Dickerson - Pleasant View 230 kV circuit				
10.4511%					10.4511%					10.4511%				
1.25					1.25					1.25				
11.1577%					11.1577%					11.1577%				
13,559,633					6,389,531					5,249,379				
338,981					159,738					131,234				
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Beginning Depreciation Ending Rev Req					Beginning Depreciation Ending Rev Req					Beginning Depreciation Ending Rev Req				
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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages												
10 11 Schedule 12 12 Life 13 PCR W/O Incentive 14 Incentive Factor (Basis Points/100) 15 PCR W Incentive, L13-vL14-L5) 16 Investment 17 Annual Depreciation Exp 18 In Service Month (1-12)	Project X				Project AA - 1				Project AA - 1B			
	Yes 40 10.4511%	b0311 Reconductor Idylwood to Arlington 230 KV	Yes 40 10.4511%	b0231 Total 500 KV breakers and 500 KV bus work at Suffolk	Yes 40 10.4511%	b0231 Total 500 KV breakers and 500 KV bus work at Suffolk - Replacement of bushings						
	1.25		0		0							
	11.1577%		10.4511%		10.4511%							
	3,196,608		21,905,733		832,048							
	79,915		547,643		20,801							
	8		11		11							
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O Incentive	2006											
21 W Incentive	2006											
22 W / O Incentive	2007											
23 W Incentive	2007											
24 W / O Incentive	2008											
25 W Incentive	2008											
26 W / O Incentive	2008	3,196,608	23,504	3,173,104	21,905,733	53,691	21,852,042					
27 W Incentive	2009	3,196,608	23,504	3,173,104	21,905,733	53,691	21,852,042					
28 W / O Incentive	2010	3,173,104	62,679	3,110,425	21,852,042	429,524	21,422,518					
29 W Incentive	2010	3,173,104	62,679	3,110,425	21,852,042	429,524	21,422,518					
30 W / O Incentive	2011	3,110,425	62,679	3,047,746	21,422,518	429,524	20,992,994					
31 W Incentive	2011	3,110,425	62,679	3,047,746	21,422,518	429,524	20,992,994					
32 W / O Incentive	2012	3,047,746	62,679	2,985,068	20,992,994	429,524	20,563,470					
33 W Incentive	2012	3,047,746	62,679	2,985,068	20,992,994	429,524	20,563,470					
34 W / O Incentive	2013	2,985,068	71,424	2,913,643	20,563,470	489,458	20,074,012					
35 W Incentive	2013	2,985,068	71,424	2,913,643	20,563,470	489,458	20,074,012					
36 W / O Incentive	2014	2,913,643	74,340	2,839,304	20,074,012	509,436	19,564,577					
37 W Incentive	2014	2,913,643	74,340	2,839,304	20,074,012	509,436	19,564,577					
38 W / O Incentive	2015	2,839,304	74,340	2,764,964	19,564,577	509,436	19,055,141					
39 W Incentive	2015	2,839,304	74,340	2,764,964	19,564,577	509,436	19,055,141					
40 W / O Incentive	2016	2,764,964	74,340	2,690,624	19,055,141	509,436	18,545,705					
41 W Incentive	2016	2,764,964	74,340	2,690,624	19,055,141	509,436	18,545,705					
42 W / O Incentive	2017	2,690,624	79,915	2,610,709	18,545,705	547,643	17,998,062		832,048	2,600	829,448	
43 W Incentive	2017	2,690,624	79,915	2,610,709	18,545,705	547,643	17,998,062		832,048	2,600	829,448	
44 W / O Incentive	2018	2,610,709	79,915	2,530,794	17,998,062	547,643	17,450,419		829,448	20,801	808,647	
45 W Incentive	2018	2,610,709	79,915	2,530,794	17,998,062	547,643	17,450,419		829,448	20,801	808,647	
46 W / O Incentive	2019	2,530,794	79,915	2,450,879	17,450,419	547,643	16,902,775		808,647	20,801	787,845	
47 W Incentive	2019	2,530,794	79,915	2,450,879	17,450,419	547,643	16,902,775		808,647	20,801	787,845	
48 W / O Incentive	2020	2,450,879	79,915	2,370,963	16,902,775	547,643	16,355,132	2,285,546	787,845	20,801	767,044	102,052
49 W Incentive	2020	2,450,879	79,915	2,370,963	16,902,775	547,643	16,355,132	2,285,546	787,845	20,801	767,044	102,052
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A Proj Rev Req w/o Incentive PCY*			382,531				2,635,030					-
B Proj Rev Req w/ Incentive PCY*			454,446				2,635,030					
C Actual Rev Req w/o Incentive PCY*			351,750				2,421,827					107,683
D Actual Rev Req w/ Incentive PCY*			365,622				2,421,827					107,683
E TUA w/o Incentive PCY (C-A)			(30,781)				(213,203)					107,683
F TUA w/o Incentive PCY (B-D)			(34,823)				(213,203)					107,683
G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)			(33,827)				(234,994)					118,690
I True-Up Adjustment w/ Incentive (F*G)			(38,383)				(234,994)					118,690
TUA = True-Up Adjustment PCY = Previous Calendar Year												
W / O Incentive			297,955				2,050,552					220,742
W Incentive			310,536				2,050,552					220,742

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10 11 12 13 14 15 16 17 18 19	Schedule 12 (Yes or No) Life FCR W/O Incentive Incentive Factor (Basis Points/100) FCR W Incentive L13-vL14-L15 Investment Annual Depreciation Exp In Service Month (1-12)	Project AB-2				Project AC				Project AG			
		Yes	b0456	Yes	b0227	Yes	b0455	Yes	b0455	Yes	b0455	Yes	b0455
		40	Re-Conductor 9.4 miles of Edburg - Mt. Jackson 115 kV	40	Install 500/230 kV transformer at Bristers; build new 230 kV Bristers - Gainesville circuit; upgrade two Loudoun - Brambleton circuits	40	Adst 2nd Endless Caverns 230/115kV transformer	40	Adst 2nd Endless Caverns 230/115kV transformer	40	Adst 2nd Endless Caverns 230/115kV transformer	40	Adst 2nd Endless Caverns 230/115kV transformer
		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
		0		0		0		0		0		0	
		4,847,802		21,117,166		3,424,618		3,424,618		3,424,618		3,424,618	
		121,190		527,929		85,615		85,615		85,615		85,615	
		11		6		5		5		5		5	
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req	Beginning Depreciation Ending Rev Req
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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages												
	2009 Add-1				2009 Add-6				Project A-J			
	Yes	B0453.3			Yes	B0837			Yes	B0327		
10 Schedule 12 (Yes or No)	40	Add Szepp 230/115 kV transformer			40	At Mt. Storm, replace the existing MCO on the 500 kV side of the transformer with a circuit breaker			40	Build 2nd Harrisonburg - Valley 230 kV		
12 Life	10.4511%				10.4511%				10.4511%			
13 PCR W/O Incentive Line 3	1.25				0				0			
14 Incentive Factor (Basis Points/100)	11.1577%				10.4511%				10.4511%			
15 PCR W Incentive L13 -L14-L15	3,355,513				778,172				6,211,387			
16 Investment	83,888				19,479				155,285			
17 Annual Depreciation Exp	9				6				7			
18 In Service Month (1-12)												
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O Incentive	2006											
21 W Incentive	2006											
22 W / O Incentive	2007											
23 W Incentive	2007											
24 W / O Incentive	2008											
25 W Incentive	2008											
26 W / O Incentive	2008	3,355,513	19,190	3,336,323	778,172	8,276	770,896					
27 W Incentive	2008	3,355,513	19,190	3,336,323	778,172	8,276	770,896		6,211,387	55,821	6,155,566	
28 W / O Incentive	2010	3,336,323	65,794	3,270,529	770,896	15,278	755,619					
29 W Incentive	2010	3,336,323	65,794	3,270,529	770,896	15,278	755,619		6,211,387	55,821	6,155,566	
30 W / O Incentive	2011	3,270,529	65,794	3,204,734	755,619	15,278	740,341		6,155,566	121,792	6,033,774	
31 W Incentive	2011	3,270,529	65,794	3,204,734	755,619	15,278	740,341		6,155,566	121,792	6,033,774	
32 W / O Incentive	2012	3,204,734	65,794	3,138,940	740,341	15,278	725,063		6,033,774	121,792	5,911,982	
33 W Incentive	2012	3,204,734	65,794	3,138,940	740,341	15,278	725,063		6,033,774	121,792	5,911,982	
34 W / O Incentive	2013	3,138,940	74,975	3,063,965	725,063	17,410	707,653		5,911,982	138,786	5,773,196	
35 W Incentive	2013	3,138,940	74,975	3,063,965	725,063	17,410	707,653		5,911,982	138,786	5,773,196	
36 W / O Incentive	2014	3,063,965	76,035	2,987,930	707,653	18,120	689,533		5,773,196	144,451	5,628,745	
37 W Incentive	2014	3,063,965	76,035	2,987,930	707,653	18,120	689,533		5,773,196	144,451	5,628,745	
38 W / O Incentive	2015	2,987,930	76,035	2,907,895	689,533	18,120	671,413		5,628,745	144,451	5,484,294	
39 W Incentive	2015	2,987,930	76,035	2,907,895	689,533	18,120	671,413		5,628,745	144,451	5,484,294	
40 W / O Incentive	2016	2,907,895	76,035	2,829,859	671,413	18,120	653,292		5,484,294	144,451	5,339,843	
41 W Incentive	2016	2,907,895	76,035	2,829,859	671,413	18,120	653,292		5,484,294	144,451	5,339,843	
42 W / O Incentive	2017	2,829,859	83,888	2,745,971	653,292	19,479	633,813		5,339,843	155,285	5,184,559	
43 W Incentive	2017	2,829,859	83,888	2,745,971	653,292	19,479	633,813		5,339,843	155,285	5,184,559	
44 W / O Incentive	2018	2,745,971	83,888	2,662,084	633,813	19,479	614,334		5,184,559	155,285	5,029,274	
45 W Incentive	2018	2,745,971	83,888	2,662,084	633,813	19,479	614,334		5,184,559	155,285	5,029,274	
46 W / O Incentive	2019	2,662,084	83,888	2,578,196	614,334	19,479	594,854		5,029,274	155,285	4,873,989	
47 W Incentive	2019	2,662,084	83,888	2,578,196	614,334	19,479	594,854		5,029,274	155,285	4,873,989	
48 W / O Incentive	2020	2,578,196	83,888	2,494,308	594,854	19,479	575,375	80,830	4,873,989	155,285	4,718,705	656,544
49 W Incentive	2020	2,578,196	83,888	2,494,308	594,854	19,479	575,375	80,830	4,873,989	155,285	4,718,705	656,544
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A Proj Rev Req w/o Incentive PCY*				402,202				92,937				756,643
B Proj Rev Req w Incentive PCY*				425,253				92,937				756,643
C Actual Rev Req w/o Incentive PCY*				369,815				85,470				695,296
D Actual Rev Req w Incentive PCY*				388,614				85,470				695,296
E TUA w/o Incentive PCY (C-A)				(32,387)				(7,468)				(61,347)
F TUA w/o Incentive PCY (B-D)				(26,638)				(7,468)				(61,347)
G Future Value Factor (1+)*24 mo (ATT6)				1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)				(35,697)				(8,231)				(67,617)
I True-Up Adjustment w Incentive (F*G)				(40,383)				(8,231)				(67,617)
TUA = True-Up Adjustment PCY = Previous Calendar Year												
W / O Incentive				313,256				72,399				588,937
W Incentive				325,492				72,399				588,937

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages												
Project AK-1				Project AK-2				Project AK-3				
B1507 Rebuild Mt Storm - Doubts 500 kV				B1507 Rebuild Mt Storm - Doubts 500 kV				B1507 Rebuild Mt Storm-Doubts 500 kV				
10	Yes	40	10.4511%	0	Yes	40	10.4511%	0	Yes	40	10.4511%	0
11 Schedule 12 (Yes or No)												
12 Life												
13 PCR W/O Incentive Line 3												
14 Incentive Factor (Basis Points /100)												
15 PCR W Incentive L13 -vL14L15												
16 Investment												
17 Annual Depreciation Exp												
18 In Service Month (1-12)												
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O Incentive												
21 W Incentive												
22 W / O Incentive												
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A Proj Rev Req w/o Incentive PCY*				2,996,684			2,748,088					15,470,068
B Proj Rev Req w Incentive PCY*				2,996,684			2,748,088					15,470,068
C Actual Rev Req w/o Incentive PCY*				2,751,016			2,522,095					14,188,380
D Actual Rev Req w Incentive PCY*				2,751,016			2,522,095					14,188,380
E TUA w/o Int w/o Incentive PCY (C-A)				(245,668)			(225,993)					(1,281,688)
F TUA w/o Int w/o Incentive PCY (B-D)				(245,668)			(225,993)					(1,281,688)
G Future Value Factor (1+)(*24 mo (ATT8)				1.10221			1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)				(270,778)			(249,992)					(1,412,681)
I True-Up Adjustment w Incentive (F*G)				(270,778)			(249,992)					(1,412,681)
TUA = True-Up Adjustment PCY = Previous Calendar Year												
W / O Incentive				2,330,049			2,136,121					12,016,532
W Incentive				2,330,049			2,136,121					12,016,532

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Project AR-4				Project AR-5				Project AR-6					
10	11 Schedule 12	(Yes or No)	Yes	B1507	Rebuild Mt. Storm-Doubs 500 kV	Yes	B1507	Rebuild Mt. Storm-Doubs 500 kV	Yes	B1507	Rebuild Mt. Storm-Doubs 500 kV		
12 Life	13 PCR W/O Incentive	Line 3	40			40			40				
14 Incentive Factor (Basis Points/100)	15 PCR w Incentive L13-L14, L14-L15	10.4511%				10.4511%			10.4511%				
16 Investment	150,057,664					15,370,002			15,370,002				
17 Annual Depreciation Exp	3,751,442					384,250			12,895				
18 In Service Month (1-12)	5					5			5				
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive	2006												
21 W Incentive	2006												
22 W / O Incentive	2007												
23 W Incentive	2007												
24 W / O Incentive	2008												
25 W Incentive	2008												
26 W / O Incentive	2009												
27 W Incentive	2009												
28 W / O Incentive	2010												
29 W Incentive	2010												
30 W / O Incentive	2011												
31 W Incentive	2011												
32 W / O Incentive	2012												
33 W Incentive	2012												
34 W / O Incentive	2013												
35 W Incentive	2013												
36 W / O Incentive	2014	150,057,664	2,181,071	147,876,593									
37 W Incentive	2014	150,057,664	2,181,071	147,876,593									
38 W / O Incentive	2015	147,876,593	3,489,713	144,386,880	15,370,002	223,401	15,146,601						
39 W Incentive	2015	147,876,593	3,489,713	144,386,880	15,370,002	223,401	15,146,601						
40 W / O Incentive	2016	144,386,880	3,489,713	140,897,167	15,146,601	357,442	14,789,159	515,816	6,498	509,318			
41 W Incentive	2016	144,386,880	3,489,713	140,897,167	15,146,601	357,442	14,789,159	515,816	6,498	509,318			
42 W / O Incentive	2017	140,897,167	3,751,442	137,145,725	14,789,159	384,250	14,404,909	509,318	12,895	496,423			
43 W Incentive	2017	140,897,167	3,751,442	137,145,725	14,789,159	384,250	14,404,909	509,318	12,895	496,423			
44 W / O Incentive	2018	137,145,725	3,751,442	133,394,284	14,404,909	384,250	14,020,659	496,423	12,895	483,528			
45 W Incentive	2018	137,145,725	3,751,442	133,394,284	14,404,909	384,250	14,020,659	496,423	12,895	483,528			
46 W / O Incentive	2019	133,394,284	3,751,442	129,642,842	14,020,659	384,250	13,636,409	483,528	12,895	470,632			
47 W Incentive	2019	133,394,284	3,751,442	129,642,842	14,020,659	384,250	13,636,409	483,528	12,895	470,632			
48 W / O Incentive	2020	129,642,842	3,751,442	125,891,401	13,636,409	384,250	13,252,159	1,789,321	470,632	12,895	457,737	61,408	
49 W Incentive	2020	129,642,842	3,751,442	125,891,401	13,636,409	384,250	13,252,159	1,789,321	470,632	12,895	457,737	61,408	
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A Proj Rev Req w/o Incentive PCY*				19,700,702			1,969,727				70,707		
B Proj Rev Req w Incentive PCY*				19,700,702			1,969,727				70,707		
C Actual Rev Req w/o Incentive PCY*				18,055,064			1,887,128				64,706		
D Actual Rev Req w Incentive PCY*				18,055,064			1,887,128				64,706		
E TUA w/o Int w/o Incentive PCY (C-A)				(1,645,638)			(82,599)				(6,001)		
F TUA w/o Int w Incentive PCY (B-D)				(1,645,638)			(82,599)				(6,001)		
G Future Value Factor (1+)*24 mo (ATT6)				1.10221			1.10221				1.10221		
H True-Up Adjustment w/o Incentive (E*G)				(1,813,840)			(91,041)				(6,614)		
I True-Up Adjustment w Incentive (F*G)				(1,813,840)			(91,041)				(6,614)		
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive				15,290,628			1,698,280				54,794		
W Incentive				15,290,628			1,698,280				54,794		

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line	Schedule 12 (Yes or No)	Project AP-1				Project AP-2				Project AQ			
		Yes	B1508.3	Yes	B1508.3	Yes	B1508.3	Yes	B1647	Yes	B1647	Yes	B1647
11	Life	40	Upgrade a 115 kV shunt capacitor banks at Merck and Edinburg	40	Upgrade a 115 kV shunt capacitor banks at Merck and Edinburg	40	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T57'3 with KBAA breaker	40	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T57'3 with KBAA breaker	40	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T57'3 with KBAA breaker	40	Upgrade the name plate rating at Morrisville 500 kV breaker 'H1T57'3 with KBAA breaker
13	PCB W/O Incentive	Line 3	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%
14	Incentive Factor (Basis Points/100)	0	0	0	0	0	0	0	0	0	0	0	0
15	PCB W Incentive L13-vL, 14'L, 3)	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%	10.4511%
16	Investment	511,009	511,009	734,802	734,802	734,802	734,802	16,278	16,278	16,278	16,278	16,278	16,278
17	Annual Depreciation Exp	12,775	12,775	18,310	18,310	18,310	18,310	407	407	407	407	407	407
18	In Service Month (1-12)	7	7	2	2	2	2	1	1	1	1	1	1
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning
20	W / O Incentive	2009											
21	W Incentive	2009											
22	W / O Incentive	2007											
23	W Incentive	2007											
24	W / O Incentive	2009											
25	W Incentive	2009											
26	W / O Incentive	2009											
27	W Incentive	2009											
28	W / O Incentive	2010											
29	W Incentive	2010											
30	W / O Incentive	2011											
31	W Incentive	2011											
32	W / O Incentive	2012	511,009	4,592	506,417	734,802	12,607	722,195					
33	W Incentive	2012	511,009	4,592	506,417	734,802	12,607	722,195					
34	W / O Incentive	2013	506,417	11,418	494,999	722,195	16,418	705,777	16,278	350	15,928		
35	W Incentive	2013	506,417	11,418	494,999	722,195	16,418	705,777	16,278	350	15,928		
36	W / O Incentive	2014	494,999	11,884	483,115	705,777	17,088	688,688	15,928	379	15,549		
37	W Incentive	2014	494,999	11,884	483,115	705,777	17,088	688,688	15,928	379	15,549		
38	W / O Incentive	2015	483,115	11,884	471,231	688,688	17,088	671,600	15,549	379	15,170		
39	W Incentive	2015	483,115	11,884	471,231	688,688	17,088	671,600	15,549	379	15,170		
40	W / O Incentive	2016	471,231	11,884	459,347	671,600	17,088	654,512	15,170	379	14,792		
41	W Incentive	2016	471,231	11,884	459,347	671,600	17,088	654,512	15,170	379	14,792		
42	W / O Incentive	2017	459,347	12,775	446,572	654,512	18,370	636,142	14,792	407	14,385		
43	W Incentive	2017	459,347	12,775	446,572	654,512	18,370	636,142	14,792	407	14,385		
44	W / O Incentive	2018	446,572	12,775	433,796	636,142	18,370	617,771	14,385	407	13,978		
45	W Incentive	2018	446,572	12,775	433,796	636,142	18,370	617,771	14,385	407	13,978		
46	W / O Incentive	2019	433,796	12,775	421,021	617,771	18,370	599,401	13,978	407	13,571		
47	W Incentive	2019	433,796	12,775	421,021	617,771	18,370	599,401	13,978	407	13,571		
48	W / O Incentive	2020	421,021	12,775	408,246	599,401	18,370	581,031	13,571	407	13,164	1,804	
49	W Incentive	2020	421,021	12,775	408,246	599,401	18,370	581,031	13,571	407	13,164	1,804	
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A Proj Rev Req w/o Incentive PCY*				64,643				94,776				2,078	
B Proj Rev Req w/o Incentive PCY*				64,643				94,776				2,078	
C Actual Rev Req w/o Incentive PCY*				59,321				84,665				1,907	
D Actual Rev Req w/o Incentive PCY*				59,321				84,665				1,907	
E TUA w/o Incentive PCY (CA)				(3,323)				(10,111)				(172)	
F TUA w/o Incentive PCY (BLO)				(3,323)				(10,111)				(172)	
G Future Value Factor (1+)*24 mo (ATT6)				1.10221				1.10221				1.10221	
H True-Up Adjustment w/o Incentive (B'G)				(5,867)				(11,145)				(189)	
I True-Up Adjustment w/o Incentive (F'G)				(5,867)				(11,145)				(189)	
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive				50,242				68,909				1,615	
W Incentive				50,242				68,909				1,615	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Project AR					Project AS					Project AT			
10	11 Schedule 12 (Yes or No)	Yes	B1648		Yes	B1649			Yes	B1650			
12 Life	40	Upgrade the name plate rating at Morrisville 500 kV			40	Replace Morrisville 500 kV breaker 11175807 with 50kA breaker			40	Replace Morrisville 500 kV breaker 114275807 with 50kA breaker			
13 PCR W/O Incentive Line 3	10.4511%	0	breaker 'H2T540' with 50kA breaker		10.4511%	0			10.4511%	0			
14 Incentive Factor (Basis Points /100)	0				0				0				
15 PCR W Incentive L13 -L14-L15	10.4511%	50kA breaker			10.4511%				10.4511%				
16 Investment	16,278				858,877				858,877				
17 Annual Depreciation Exp	407				21,472				21,472				
18 In Service Month (1-12)	1				1				1				
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive 2006													
21 W Incentive 2006													
22 W / O Incentive 2007													
23 W Incentive 2007													
24 W / O Incentive 2008													
25 W Incentive 2008													
26 W / O Incentive 2009													
27 W Incentive 2009													
28 W / O Incentive 2010													
29 W Incentive 2010													
30 W / O Incentive 2011													
31 W Incentive 2011													
32 W / O Incentive 2012													
33 W Incentive 2012													
34 W / O Incentive 2013	16,278	350	15,928		858,877	18,489	840,388		858,877	18,489	840,388		
35 W Incentive 2013	16,278	350	15,928		858,877	18,489	840,388		858,877	18,489	840,388		
36 W / O Incentive 2014	15,928	379	15,549		840,388	19,974	820,414		840,388	19,974	820,414		
37 W Incentive 2014	15,928	379	15,549		840,388	19,974	820,414		840,388	19,974	820,414		
38 W / O Incentive 2015	15,549	379	15,170		820,414	19,974	800,440		820,414	19,974	800,440		
39 W Incentive 2015	15,549	379	15,170		820,414	19,974	800,440		820,414	19,974	800,440		
40 W / O Incentive 2016	15,170	379	14,792		800,440	19,974	780,466		800,440	19,974	780,466		
41 W Incentive 2016	15,170	379	14,792		800,440	19,974	780,466		800,440	19,974	780,466		
42 W / O Incentive 2017	14,792	407	14,385		780,466	21,472	758,995		780,466	21,472	758,995		
43 W Incentive 2017	14,792	407	14,385		780,466	21,472	758,995		780,466	21,472	758,995		
44 W / O Incentive 2018	14,385	407	13,978		758,995	21,472	737,523		758,995	21,472	737,523		
45 W Incentive 2018	14,385	407	13,978		758,995	21,472	737,523		758,995	21,472	737,523		
46 W / O Incentive 2019	13,978	407	13,571		737,523	21,472	716,051		737,523	21,472	716,051		
47 W Incentive 2019	13,978	407	13,571		737,523	21,472	716,051		737,523	21,472	716,051		
48 W / O Incentive 2020	13,571	407	13,164	1,894	716,051	21,472	694,579	95,185	716,051	21,472	694,579	95,185	
49 W Incentive 2020	13,571	407	13,164	1,894	716,051	21,472	694,579	95,185	716,051	21,472	694,579	95,185	
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A Proj Rev Req w/o Incentive PCY*				2,078					109,656				
B Proj Rev Req w/ Incentive PCY*				2,078					109,656				
C Actual Rev Req w/o Incentive PCY*				1,907					100,594				
D Actual Rev Req w/ Incentive PCY*				1,907					100,594				
E TUA w/o Int w/o Incentive PCY (C-A)				(172)					(9,062)				
F TUA w/o Int w/ Incentive PCY (B-D)				(172)					(9,062)				
G Future Value Factor (1+)(24 mo (AT76))				1.10221					1.10221				
H True-Up Adjustment w/o Incentive (E*G)				(189)					(9,988)				
I True-Up Adjustment w/ Incentive (F*G)				(189)					(9,988)				
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive				1,615					85,197				
W Incentive				1,615					85,197				

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
	Project AU-1				Project AU-2				Project AV-1				
	Yes	B1188.6			Yes	B1188.6			Yes	B1188.6			
10	12	40	Install one 500/230 kV		40	Install one 500/230 kV			40	Build new Brambleton 500 kV three			
11	Life	10.4511%	transformer and two 230 kV breakers		10.4511%	transformer and two 230 kV breakers			10.4511%	(ing bus connected to the Loudoun			
12	FCR W/O Incentive	0	at Brambleton		0	at Brambleton			0	to Pleasant View 500 kV line			
13	FCR W Incentive (L13-vL, 14%L, 5)	10.4511%			10.4511%				10.4511%				
14	Incentive Factor (Basis Points/100)	238,892			16,717,801				-				
15	Investment	5,897			417,945				-				
16	Annual Depreciation Exp	6			12				-				
17	In Service Month (1-12)												
18	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
19	2006												
20	W / O Incentive												
21	W Incentive												
22	W / O Incentive												
23	W Incentive												
24	W / O Incentive												
25	W Incentive												
26	W / O Incentive												
27	W Incentive												
28	W / O Incentive												
29	W Incentive												
30	W / O Incentive												
31	W Incentive												
32	W / O Incentive												
33	W Incentive	238,892	2,505	233,387									
34	W / O Incentive	233,387	5,271	228,116	16,717,801	16,199	16,701,602	-	-	-			
35	W Incentive	233,387	5,271	228,116	16,717,801	16,199	16,701,602	-	-	-			
36	W / O Incentive	228,116	5,486	222,630	16,701,602	388,786	16,312,816	-	-	-			
37	W Incentive	228,116	5,486	222,630	16,701,602	388,786	16,312,816	-	-	-			
38	W / O Incentive	222,630	5,486	217,144	16,312,816	388,786	15,924,029	-	-	-			
39	W Incentive	222,630	5,486	217,144	16,312,816	388,786	15,924,029	-	-	-			
40	W / O Incentive	217,144	5,486	211,658	15,924,029	388,786	15,535,243	-	-	-			
41	W Incentive	217,144	5,486	211,658	15,924,029	388,786	15,535,243	-	-	-			
42	W / O Incentive	211,658	5,897	205,761	15,535,243	417,945	15,117,298	-	-	-			
43	W Incentive	211,658	5,897	205,761	15,535,243	417,945	15,117,298	-	-	-			
44	W / O Incentive	205,761	5,897	199,864	15,117,298	417,945	14,699,353	-	-	-			
45	W Incentive	205,761	5,897	199,864	15,117,298	417,945	14,699,353	-	-	-			
46	W / O Incentive	199,864	5,897	193,966	14,699,353	417,945	14,281,408	-	-	-			
47	W Incentive	199,864	5,897	193,966	14,699,353	417,945	14,281,408	-	-	-			
48	W / O Incentive	193,966	5,897	188,069	14,281,408	417,945	13,863,463	1,688,041	-	-	-	-	
49	W Incentive	193,966	5,897	188,069	14,281,408	417,945	13,863,463	1,688,041	-	-	-	-	
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A	Proj Rev Req w/o Incentive PCY*			29,795				2,175,482				-	
B	Proj Rev Req w/ Incentive PCY*			29,795				2,175,482				-	
C	Actual Rev Req w/o Incentive PCY*			27,343				1,994,370				-	
D	Actual Rev Req w/ Incentive PCY*			27,343				1,994,370				-	
E	TUA w/o Int w/ Incentive PCY (C-A)			(2,452)				(181,112)				-	
F	TUA w/o Int w/ Incentive PCY (B-D)			(2,452)				(181,112)				-	
G	Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221				1.10221	
H	True-Up Adjustment w/o Incentive (E*G)			(2,702)				(199,823)				-	
I	True-Up Adjustment w/ Incentive (F*G)			(2,702)				(199,823)				-	
	TUA = True-Up Adjustment												
	PCY = Previous Calendar Year												
	W / O Incentive			23,158				1,688,041				-	
	W Incentive			23,158				1,688,041				-	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10	11 Schedule 12 (Yes or No)	Project AV-2				Project AW				Project AX-1			
		Yes	B1188	Yes	B1698.1	Yes	B1321	Yes	B1698.1	Yes	B1321	Yes	B1698.1
12	Life	40	Build new Brambleton 500 kV three ring bus connected to the Loudoun to Pleasant View	40	Install a 500 kV breaker at Brambleton	40	Build a new 230 kV line North Arms - Oak Green and install a 225 MVA, 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Arms - Oak Green and install a 225 MVA, 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Arms - Oak Green and install a 225 MVA, 230/115 kV transformer at Oak Green	40	Build a new 230 kV line North Arms - Oak Green and install a 225 MVA, 230/115 kV transformer at Oak Green
13	PCR W/O Incentive Line 3	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
14	Incentive Factor (Basis Points /100)	0	500 kV line	0		0		0		0		0	
15	PCR W Incentive L13-vL, 14-L, 3)	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
16	Investment	1,595,794		-		31,931,622		798,291		31,931,622		798,291	
17	Annual Depreciation Exp	39,895		-		798,291		3		798,291		3	
18	In Service Month (1-12)	1		-		3							
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006											
21	W Incentive	2006											
22	W / O Incentive	2007											
23	W Incentive	2007											
24	W / O Incentive	2008											
25	W Incentive	2008											
26	W / O Incentive	2009											
27	W Incentive	2009											
28	W / O Incentive	2010											
29	W Incentive	2010											
30	W / O Incentive	2011											
31	W Incentive	2011											
32	W / O Incentive	2012											
33	W Incentive	2012											
34	W / O Incentive	2013											
35	W Incentive	2013											
36	W / O Incentive	2014	1,595,794	35,565	1,560,229								
37	W Incentive	2014	1,595,794	35,565	1,560,229	-	-	-		31,931,622	987,888	31,343,734	
38	W / O Incentive	2015	1,560,229	37,111	1,523,117	-	-	-		31,931,622	987,888	31,343,734	
39	W Incentive	2015	1,560,229	37,111	1,523,117	-	-	-		31,343,734	742,596	30,601,138	
40	W / O Incentive	2016	1,523,117	37,111	1,486,006	-	-	-		31,343,734	742,596	30,601,138	
41	W Incentive	2016	1,523,117	37,111	1,486,006	-	-	-		30,601,138	798,291	29,802,847	
42	W / O Incentive	2017	1,486,006	39,895	1,446,111	-	-	-		30,601,138	798,291	29,802,847	
43	W Incentive	2017	1,486,006	39,895	1,446,111	-	-	-		29,802,847	798,291	29,004,557	
44	W / O Incentive	2018	1,446,111	39,895	1,406,216	-	-	-		29,004,557	798,291	28,206,266	
45	W Incentive	2018	1,446,111	39,895	1,406,216	-	-	-		28,206,266	798,291	27,407,976	
46	W / O Incentive	2019	1,406,216	39,895	1,366,321	-	-	-		27,407,976	798,291	26,609,685	
47	W Incentive	2019	1,406,216	39,895	1,366,321	-	-	-		26,609,685	798,291	25,811,395	
48	W / O Incentive	2020	1,366,321	39,895	1,326,426	180,605	-	-	-	25,811,395	798,291	25,013,104	
49	W Incentive	2020	1,366,321	39,895	1,326,426	180,605	-	-	-	25,013,104	798,291	24,214,813	
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A Proj Rev Req w/o Incentive PCY*					205,159	-							4,140,193
B Proj Rev Req w Incentive PCY*					205,159	-							4,140,193
C Actual Rev Req w/o Incentive PCY*					190,699	-							3,907,475
D Actual Rev Req w Incentive PCY*					190,699	-							3,907,475
E TUA w/o Int w/o Incentive PCY (CA)					(18,459)	-							(232,717)
F TUA w/o Int w Incentive PCY (CA)					(18,459)	-							(232,717)
G Future Value Factor (1+)(24 mo (AT76)					1.10221	-		1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)					(20,346)	-							(256,503)
I True-Up Adjustment w Incentive (E*G)					(20,346)	-							(256,503)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive					160,259	-							3,447,928
W Incentive					160,259	-							3,447,928

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A	Proj Rev Req w/o Incentive PCY*	2,360,632	3,450,017	407,519
B	Proj Rev Req w/ Incentive PCY*	2,360,632	3,450,017	407,519
C	Actual Rev Req w/o Incentive PCY*	2,184,632	3,168,593	373,963
D	Actual Rev Req w/ Incentive PCY*	2,184,632	3,168,593	373,963
E	TUA w/o Int w/ Incentive PCY (C-D)	(199,001)	(287,892)	(33,927)
F	TUA w/ Int w/ Incentive PCY (B-D)	(199,001)	(287,892)	(33,927)
G	Future Value Factor (1+12% w/ ATTS)	1.10221	1.10221	1.10221
H	True-Up Adjustment w/ Incentive (E*G)	(219,341)	(316,425)	(37,394)
I	True-Up Adjustment w/ Incentive (F*G)	(219,341)	(316,425)	(37,394)
TUA = True-Up Adjustment				
PCY* = Previous Calendar Year				
<hr/>				
W	D Incentive	1,858,058	2,686,381	316,396
W	Incentive	1,858,058	2,686,381	316,396

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10 11 Schedule 12 (Yes or No) 12 Life 13 FCR W/O Incentive Line 3 14 Incentive Factor (Basis Points/100) 15 FCR W Incentive L13-vL14/L15 16 Investment 17 Annual Depreciation Exp 18 In Service Month (1-12)	Project BB-2				Project BB-3				Project BB-4				19
	Yes 40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	40 10.4511%	B1798 Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	
	0		0		0		0		0		0		20
	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		21
	35,293,503		18,023,576		18,023,576		38,035,625		38,035,625		950,891		22
	882,338		450,569		450,569		950,891		950,891		8		23
	5		6		6								24
	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	25
	2006												26
	2007												27
	2008												28
	2009												29
	2010												30
	2011												31
	2012												32
	2013												33
	2014												34
	2015												35
	2016	35,293,503	512,987	34,780,516	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		36
	2017	35,293,503	512,987	34,780,516	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		37
	2018	34,780,516	820,779	33,959,737	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		38
	2019	34,780,516	820,779	33,959,737	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		39
	2020	33,959,737	820,779	33,138,958	17,377,382	419,153	16,958,229		36,819,370	884,549	35,934,820		40
	2021	33,138,958	882,338	32,256,620	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		41
	2022	33,138,958	882,338	32,256,620	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		42
	2023	32,256,620	882,338	31,374,283	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		43
	2024	32,256,620	882,338	31,374,283	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		44
	2025	31,374,283	882,338	30,491,945	16,057,050	450,589	15,606,461		34,033,039	950,891	33,082,148		45
	2026	30,491,945	882,338	29,609,607	15,606,461	450,589	15,155,871	2,058,085	33,082,148	950,891	32,131,258	4,358,638	46
	2027	30,491,945	882,338	29,609,607	15,606,461	450,589	15,155,871	2,058,085	33,082,148	950,891	32,131,258	4,358,638	47
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	A Proj Rev Req w/o Incentive PCY*				4,623,130				2,362,205				5,018,859
	B Proj Rev Req w/o Incentive PCY*				4,623,130				2,362,205				5,018,859
	C Actual Rev Req w/o Incentive PCY*				4,246,544				2,172,305				4,599,862
	D Actual Rev Req w/o Incentive PCY*				4,246,544				2,172,305				4,599,862
	E TUA w/o Int w/o Incentive PCY (C-A)				(376,586)				(189,900)				(418,997)
	F TUA w/o Int w/o Incentive PCY (B-D)				(376,586)				(189,900)				(418,997)
	G Future Value Factor (1+)*24 mo (ATT6)				1.10221				1.10221				1.10221
	H True-Up Adjustment w/o Incentive (E*G)				(415,077)				(209,310)				(461,823)
	I True-Up Adjustment w/o Incentive (F*G)				(415,077)				(209,310)				(461,823)
	TUA = True-Up Adjustment												
	PCY = Previous Calendar Year												
	W / O Incentive				3,007,887				1,848,776				3,856,615
	W Incentive				3,007,887				1,848,776				3,856,615

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
	Project BD-1				Project BD-2				Project BD-3					
	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1	Yes	B1508.1		
10	11 Schedule 12	(Yes or No)	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns		
11	12 Life		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%			
12	13 PCR W/O Incentive	Line 3	0		0		0		0		0			
13	14 Incentive Factor (Basis Points/100)		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%			
14	15 PCR W Incentive L13-vL14-L15		4,808.713		51,208.945		51,208.945		2,000.000		2,000.000			
15	16 Investment		120.218		1,280.224		1,280.224		50.000		50.000			
16	17 Annual Depreciation Exp		10		9		9		12		12			
17	18 In Service Month (1-12)													
18			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19	20 W / O Incentive	2006												
20	21 W Incentive	2006												
21	22 W / O Incentive	2007												
22	23 W Incentive	2007												
23	24 W / O Incentive	2008												
24	25 W Incentive	2008												
25	26 W / O Incentive	2009												
26	27 W Incentive	2009												
27	28 W / O Incentive	2010												
28	29 W Incentive	2010												
29	30 W / O Incentive	2011												
30	31 W Incentive	2011												
31	32 W / O Incentive	2012												
32	33 W Incentive	2012												
33	34 W / O Incentive	2013	4,808.713	23.298	4,785.415				2,000.000	1,938	1,998.062			
34	35 W Incentive	2013	4,808.713	23.298	4,785.415	51,208.945	347.347	50,861.598	2,000.000	1,938	1,998.062			
35	36 W / O Incentive	2014	4,785.415	111.831	4,673.584	51,208.945	347.347	50,861.598	2,000.000	1,938	1,998.062			
36	37 W Incentive	2014	4,785.415	111.831	4,673.584	50,861.598	1,190.908	49,670.692	1,998.062	46.512	1,951.550			
37	38 W / O Incentive	2015	4,673.584	111.831	4,561.754	49,670.692	1,190.908	48,479.786	1,995.039	46.512	1,905.039			
38	39 W Incentive	2015	4,673.584	111.831	4,561.754	50,861.598	1,190.908	49,670.692	1,998.062	46.512	1,951.550			
39	40 W / O Incentive	2016	4,561.754	111.831	4,449.923	49,670.692	1,190.908	48,479.786	1,995.039	46.512	1,905.039			
40	41 W Incentive	2016	4,561.754	111.831	4,449.923	48,479.786	1,280.224	47,199.562	1,905.039	50.000	1,855.039			
41	42 W / O Incentive	2017	4,449.923	120.218	4,329.705	47,199.562	1,280.224	45,919.339	1,855.039	50.000	1,805.039			
42	43 W Incentive	2017	4,449.923	120.218	4,329.705	47,199.562	1,280.224	45,919.339	1,855.039	50.000	1,805.039			
43	44 W / O Incentive	2018	4,329.705	120.218	4,209.488	45,919.339	1,280.224	44,639.115	1,805.039	50.000	1,755.039			
44	45 W Incentive	2018	4,329.705	120.218	4,209.488	44,639.115	1,280.224	43,358.892	1,755.039	50.000	1,705.039	230.807		
45	46 W / O Incentive	2019	4,209.488	120.218	4,089.270	43,358.892	1,280.224	42,078.668	1,705.039	50.000	1,655.039	230.807		
46	47 W Incentive	2019	4,209.488	120.218	4,089.270	42,078.668	1,280.224	40,798.444	1,655.039	50.000	1,605.039	230.807		
47	48 W / O Incentive	2020	4,089.270	120.218	3,969.052	40,798.444	1,280.224	39,518.220	1,605.039	50.000	1,555.039	230.807		
48	49 W Incentive	2020	4,089.270	120.218	3,969.052	39,518.220	1,280.224	38,238.000	1,555.039	50.000	1,505.039	230.807		
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	A Proj Rev Req w/o Incentive PCY*			626.288				6,770.534				265.817		
	B Proj Rev Req w/ Incentive PCY*			626.288				6,770.534				265.817		
	C Actual Rev Req w/o Incentive PCY*			571.690				6,203.479				243.511		
	D Actual Rev Req w/ Incentive PCY*			571.690				6,203.479				243.511		
	E TUA w/o Int w/ Incentive PCY (C-A)			(54.597)				(567.055)				(22.307)		
	F TUA w/o Int w/ Incentive PCY (B-D)			(54.597)				(567.055)				(22.307)		
	G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221				1.10221		
	H True-Up Adjustment w/o Incentive (E*G)			(60.178)				(625.014)				(24.587)		
	I True-Up Adjustment w/ Incentive (F*G)			(60.178)				(625.014)				(24.587)		
	TUA = True-Up Adjustment													
	PCY = Previous Calendar Year													
	W / O Incentive				481.130			5,253.575				206.221		
	W Incentive				481.130			5,253.575				206.221		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Project BD-4				Project BD-5				Project BE					
10	Yes	B1508.1		Yes	B1508.1		Yes	B1508.2					
12 Life	40	Build a 2nd 230kV line Harrisonburg to Endless Caverns		40	Build a 2nd 230kV line Harrisonburg to Endless Caverns		40	Install a 2nd 230 - 115 kV Tx at Endless Caverns					
13 PCR W/O Incentive Line 3	10.4511%			10.4511%			10.4511%						
14 Incentive Factor (Basis Points /100)	0			0			0						
15 PCR W Incentive L13 -L14-L15	10.4511%			10.4511%			10.4511%						
16 Investment	6,221,144			1,165,302			11,994,009						
17 Annual Depreciation Exp	155,529			29,133			299,850						
18 In Service Month (1-12)	6			7			9						
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive													
21 W Incentive													
22 W / O Incentive													
23 W Incentive													
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A Proj Rev Req w/o Incentive PCY*			831,629				159,857				1,585,775		
B Proj Rev Req w/o Incentive PCY*			831,629				159,857				1,585,775		
C Actual Rev Req w/o Incentive PCY*			785,107				146,419				1,452,961		
D Actual Rev Req w/o Incentive PCY*			785,107				146,419				1,452,961		
E TUA w/o Incentive PCY (C-A)			(66,522)				(13,438)				(132,814)		
F TUA w/o Incentive PCY (B-D)			(66,522)				(13,438)				(132,814)		
G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221				1.10221		
H True-Up Adjustment w/o Incentive (B*G)			(73,321)				(14,811)				(146,389)		
I True-Up Adjustment w/o Incentive (F*G)			(73,321)				(14,811)				(146,389)		
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive			652,182				124,153				1,230,477		
W Incentive			652,182				124,153				1,230,477		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Project BF-1				Project BF-2				Project BF-3				Line Number
	Yes	B2053	Yes	B2053	Yes	B2053	Yes	B2053	Yes	B2053	Yes	B2053	
10	40	Rebuild 28 mile line	40	Rebuild 28 mile line	40	Rebuild 28 mile line	40	Rebuild 28 mile line	40	Rebuild 28 mile line	40	Rebuild 28 mile line	10
11	10.4511%	(Alavista - Skimmer, 115kV)	10.4511%	(Alavista - Skimmer, 115kV)	10.4511%	(Alavista - Skimmer, 115kV)	10.4511%	(Alavista - Skimmer, 115kV)	10.4511%	(Alavista - Skimmer, 115kV)	10.4511%	(Alavista - Skimmer, 115kV)	11
12	0		0		0		0		0		0		12
13	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		13
14	6,782,738		23,185,930		23,185,930		12,489,226		12,489,226		12,489,226		14
15	169,568		579,648		579,648		312,231		312,231		312,231		15
16	11		3		3		6		6		6		16
17	Annual Depreciation Exp												17
18	In Service Month (1-12)												18
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	19
20	W / O incentive												20
21	W incentive												21
22	W / O incentive												22
23	W incentive												23
24	W / O incentive												24
25	W incentive												25
26	W / O incentive												26
27	W incentive												27
28	W / O incentive												28
29	W incentive												29
30	W / O incentive												30
31	W incentive												31
32	W / O incentive												32
33	W incentive												33
34	W / O incentive												34
35	W incentive												35
36	W / O incentive												36
37	W incentive												37
38	W / O incentive												38
39	W incentive												39
40	W / O incentive												40
41	W incentive												41
42	W / O incentive												42
43	W incentive												43
44	W / O incentive												44
45	W incentive												45
46	W / O incentive												46
47	W incentive												47
48	W / O incentive												48
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A	Proj Rev Req w/o Incentive PCY*		899,914		3,097,711		1,877,422		1,877,422		1,877,422		A
B	Proj Rev Req w/ Incentive PCY*		899,914		3,097,711		1,877,422		1,877,422		1,877,422		B
C	Actual Rev Req w/o Incentive PCY*		824,444		2,837,264		1,535,986		1,535,986		1,535,986		C
D	Actual Rev Req w/ Incentive PCY*		824,444		2,837,264		1,535,986		1,535,986		1,535,986		D
E	TUA w/o Int w/o Incentive PCY (C-A)		(75,469)		(260,446)		(141,436)		(141,436)		(141,436)		E
F	TUA w/o Int w/ Incentive PCY (B-D)		(75,469)		(260,446)		(141,436)		(141,436)		(141,436)		F
G	Future Value Factor (1+)*24 mo (ATT6)		1.10221		1.10221		1.10221		1.10221		1.10221		G
H	True-Up Adjustment w/o Incentive (E*G)		(83,183)		(287,067)		(155,893)		(155,893)		(155,893)		H
I	True-Up Adjustment w/ Incentive (F*G)		(83,183)		(287,067)		(155,893)		(155,893)		(155,893)		I
TUA	True-Up Adjustment												
PCY	= Previous Calendar Year												
W / O incentive			698,197		2,402,764		1,300,588		1,300,588		1,300,588		
W incentive			698,197		2,402,764		1,300,588		1,300,588		1,300,588		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number													
References on All Pages													
10	Project BF-4				Project BG-1				Project BG-2				
11 Schedule 12 (Yes or No)	Yes	B2053	Yes	B1906.1	Yes	B1906.1	Yes	B1906.1					
12 Life	40	Rebuild 28 mile line	40	At Yadon 500 kV, install six 500 kV breakers	40	At Yadon 500 kV, install six 500 kV breakers	40	At Yadon 500 kV, install six 500 kV breakers					
13 PCR W/O Incentive Line 3	10.4511%	(Alavaca - Skimmer: 115kV)	10.4511%		10.4511%		10.4511%						
14 Incentive Factor (Basis Points /100)	0		0		0		0						
15 PCR W Incentive L13-vL14L15	10.4511%		10.4511%		10.4511%		10.4511%						
16 Investment	1,006,355		4,398,307		5,644,742		5,644,742						
17 Annual Depreciation Exp	25,159		109,958		141,119		141,119						
18 In Service Month (1-12)	12		5		11		11						
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive	2006												
21 W Incentive	2006												
22 W / O Incentive	2007												
23 W Incentive	2007												
24 W / O Incentive	2008												
25 W Incentive	2008												
26 W / O Incentive	2008												
27 W Incentive	2009												
28 W / O Incentive	2010												
29 W Incentive	2010												
30 W / O Incentive	2011												
31 W Incentive	2011												
32 W / O Incentive	2012												
33 W Incentive	2012												
34 W / O Incentive	2013												
35 W Incentive	2013												
36 W / O Incentive	2014												
37 W Incentive	2014												
38 W / O Incentive	2015	1,006,355	975	1,005,380	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		
39 W Incentive	2015	1,006,355	975	1,005,380	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		
40 W / O Incentive	2016	1,005,380	23,404	981,976	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		
41 W Incentive	2016	1,005,380	23,404	981,976	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		
42 W / O Incentive	2017	981,976	25,159	956,817	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		
43 W Incentive	2017	981,976	25,159	956,817	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		
44 W / O Incentive	2018	956,817	25,159	931,658	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		
45 W Incentive	2018	956,817	25,159	931,658	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		
46 W / O Incentive	2019	931,658	25,159	906,500	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		
47 W Incentive	2019	931,658	25,159	906,500	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		
48 W / O Incentive	2020	906,500	25,159	881,341	3,902,219	109,958	3,792,261	512,035	5,073,704	141,119	4,932,585	954,001	
49 W Incentive	2020	906,500	25,159	881,341	3,902,219	109,958	3,792,261	512,035	5,073,704	141,119	4,932,585	954,001	
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A Proj Rev Req w/o Incentive PCY*			136,550				589,666				764,614		
B Proj Rev Req w Incentive PCY*			136,550				589,666				764,614		
C Actual Rev Req w/o Incentive PCY*			125,004				540,024				700,002		
D Actual Rev Req w Incentive PCY*			125,004				540,024				700,002		
E TUA w/o Int w/o Incentive PCY (C-A)			(11,546)				(49,642)				(64,613)		
F TUA w/o Int w Incentive PCY (B-D)			(11,546)				(49,642)				(64,613)		
G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221				1.10221		
H True-Up Adjustment w/o Incentive (E*G)			(12,726)				(54,716)				(71,217)		
I True-Up Adjustment w Incentive (F*G)			(12,726)				(54,716)				(71,217)		
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive			105,857				457,319				592,784		
W Incentive			105,857				457,319				592,784		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Project BH-1				Project BH-2				Project BH-3					
Year		B1908		Year		B1908		Year		B1908			
Rebuild Lexington-Dooms 500 kV				Rebuild Lexington-Dooms 500 kV				Rebuild Lexington-Dooms 500 kV					
10	40	10.4511%	0	40	10.4511%	0	40	10.4511%	0	10.4511%	0		
11	10.4511%	0	0	10.4511%	0	0	10.4511%	0	0	10.4511%	0		
12	74,616,242	10.4511%	30,116,610	74,616,242	10.4511%	30,116,610	74,616,242	10.4511%	30,116,610	74,616,242	10.4511%	30,116,610	
13	1,865,481	754.228	11,819,915	1,865,481	754.228	11,819,915	1,865,481	754.228	11,819,915	1,865,481	754.228	11,819,915	
14	6	12	12	6	12	12	6	12	12	6	12	12	
Beginning Depreciation Ending Rev Req				Beginning Depreciation Ending Rev Req				Beginning Depreciation Ending Rev Req					
19	W / O Incentive	2006		W / O Incentive	2006		W / O Incentive	2006		W / O Incentive	2006		
20	W Incentive	2006		W Incentive	2006		W Incentive	2006		W Incentive	2006		
21	W / O Incentive	2007		W / O Incentive	2007		W / O Incentive	2007		W / O Incentive	2007		
22	W Incentive	2007		W Incentive	2007		W Incentive	2007		W Incentive	2007		
23	W / O Incentive	2008		W / O Incentive	2008		W / O Incentive	2008		W / O Incentive	2008		
24	W Incentive	2008		W Incentive	2008		W Incentive	2008		W Incentive	2008		
25	W / O Incentive	2009		W / O Incentive	2009		W / O Incentive	2009		W / O Incentive	2009		
26	W Incentive	2009		W Incentive	2009		W Incentive	2009		W Incentive	2009		
27	W / O Incentive	2010		W / O Incentive	2010		W / O Incentive	2010		W / O Incentive	2010		
28	W Incentive	2010		W Incentive	2010		W Incentive	2010		W Incentive	2010		
29	W / O Incentive	2011		W / O Incentive	2011		W / O Incentive	2011		W / O Incentive	2011		
30	W Incentive	2011		W Incentive	2011		W Incentive	2011		W Incentive	2011		
31	W / O Incentive	2012		W / O Incentive	2012		W / O Incentive	2012		W / O Incentive	2012		
32	W Incentive	2012		W Incentive	2012		W Incentive	2012		W Incentive	2012		
33	W / O Incentive	2013		W / O Incentive	2013		W / O Incentive	2013		W / O Incentive	2013		
34	W Incentive	2013		W Incentive	2013		W Incentive	2013		W Incentive	2013		
35	W / O Incentive	2014		W / O Incentive	2014		W / O Incentive	2014		W / O Incentive	2014		
36	W Incentive	2014		W Incentive	2014		W Incentive	2014		W Incentive	2014		
37	W / O Incentive	2015		W / O Incentive	2015		W / O Incentive	2015		W / O Incentive	2015		
38	W Incentive	2015		W Incentive	2015		W Incentive	2015		W Incentive	2015		
39	W / O Incentive	2016		W / O Incentive	2016		W / O Incentive	2016		W / O Incentive	2016		
40	W Incentive	2016		W Incentive	2016		W Incentive	2016		W Incentive	2016		
41	W / O Incentive	2017		W / O Incentive	2017		W / O Incentive	2017		W / O Incentive	2017		
42	W Incentive	2017		W Incentive	2017		W Incentive	2017		W Incentive	2017		
43	W / O Incentive	2018		W / O Incentive	2018		W / O Incentive	2018		W / O Incentive	2018		
44	W Incentive	2018		W Incentive	2018		W Incentive	2018		W Incentive	2018		
45	W / O Incentive	2019		W / O Incentive	2019		W / O Incentive	2019		W / O Incentive	2019		
46	W Incentive	2019		W Incentive	2019		W Incentive	2019		W Incentive	2019		
47	W / O Incentive	2020		W / O Incentive	2020		W / O Incentive	2020		W / O Incentive	2020		
48	W Incentive	2020		W Incentive	2020		W Incentive	2020		W Incentive	2020		
49	W / O Incentive	2021		W / O Incentive	2021		W / O Incentive	2021		W / O Incentive	2021		
50	W Incentive	2021		W Incentive	2021		W Incentive	2021		W Incentive	2021		
51	W / O Incentive	2022		W / O Incentive	2022		W / O Incentive	2022		W / O Incentive	2022		
52	W Incentive	2022		W Incentive	2022		W Incentive	2022		W Incentive	2022		
53	W / O Incentive	2023		W / O Incentive	2023		W / O Incentive	2023		W / O Incentive	2023		
54	W Incentive	2023		W Incentive	2023		W Incentive	2023		W Incentive	2023		
55	W / O Incentive	2024		W / O Incentive	2024		W / O Incentive	2024		W / O Incentive	2024		
56	W Incentive	2024		W Incentive	2024		W Incentive	2024		W Incentive	2024		
57	W / O Incentive	2025		W / O Incentive	2025		W / O Incentive	2025		W / O Incentive	2025		
58	W Incentive	2025		W Incentive	2025		W Incentive	2025		W Incentive	2025		
59	W / O Incentive	2026		W / O Incentive	2026		W / O Incentive	2026		W / O Incentive	2026		
60	W Incentive	2026		W Incentive	2026		W Incentive	2026		W Incentive	2026		
61	W / O Incentive	2027		W / O Incentive	2027		W / O Incentive	2027		W / O Incentive	2027		
A Proj Rev Req w/o Incentive PCY*													
B Proj Rev Req w/ Incentive PCY*													
C Actual Rev Req w/o Incentive PCY*													
D Actual Rev Req w/ Incentive PCY*													
E TUA w/o Int w/ Incentive PCY (C-A)													
F TUA w/o Int w/ Incentive PCY (B-D)													
G Future Value Factor (1+)*24 mo (ATT6)													
H True-Up Adjustment w/o Incentive (E*G)													
I True-Up Adjustment w/ Incentive (F*G)													
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive													
W Incentive													

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Project B1				Project B2-1				Project B2-2				Line Number
	Yes	B1698	Yes	B1905.1	Yes	B1905.1	Yes	B1905.1	Yes	B1905.1	Yes	B1905.1	
10	11 Schedule 12	(Yes or No)	40	Install a 2nd 500/230 kV transformer at Brambleton	40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)	40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)	40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)	40	Surry to Skiffes Creek 500 kV Line (7 miles overhead)	10
12	Life	10.4511%	0	0	10.4511%	0	10.4511%	0	10.4511%	0	10.4511%	0	12
13	FCR W/O Incentive	Line 3	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	13
14	Incentive Factor (Basis Points /100)	10.4511%	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	8,292,150	14
15	FCR W Incentive L13-vL14-L15	0	207,304	207,304	207,304	207,304	207,304	207,304	207,304	207,304	207,304	207,304	15
16	Investment	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	21,908,705	16
17	Annual Depreciation Exp	547,718	547,718	547,718	547,718	547,718	547,718	547,718	547,718	547,718	547,718	547,718	17
18	In Service Month (1-12)	6	6	6	6	6	6	6	6	6	6	6	18
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	19
20	W / O Incentive	2006	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	20
21	W Incentive	2006	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	21
22	W / O Incentive	2007	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	22
23	W Incentive	2007	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	23
24	W / O Incentive	2008	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	24
25	W Incentive	2008	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	25
26	W / O Incentive	2009	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	26
27	W Incentive	2009	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	27
28	W / O Incentive	2010	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	28
29	W Incentive	2010	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	29
30	W / O Incentive	2011	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	30
31	W Incentive	2011	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	31
32	W / O Incentive	2012	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	32
33	W Incentive	2012	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	33
34	W / O Incentive	2013	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	34
35	W Incentive	2013	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	35
36	W / O Incentive	2014	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	36
37	W Incentive	2014	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	37
38	W / O Incentive	2015	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	38
39	W Incentive	2015	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	39
40	W / O Incentive	2016	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	40
41	W Incentive	2016	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	41
42	W / O Incentive	2017	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	42
43	W Incentive	2017	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	43
44	W / O Incentive	2018	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	44
45	W Incentive	2018	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	45
46	W / O Incentive	2019	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	46
47	W Incentive	2019	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	275,982	21,632,723	21,908,705	47
48	W / O Incentive	2020	20,813,270	547,718	20,265,552	20,813,270	547,718	20,265,552	20,813,270	547,718	20,265,552	20,813,270	48
49	W Incentive	2020	20,813,270	547,718	20,265,552	20,813,270	547,718	20,265,552	20,813,270	547,718	20,265,552	20,813,270	49
50													50
51													51
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56													56
57													57
58													58
59													59
60													60
61													61
A Proj Rev Req w/o Incentive PCY*				3,041,598				1,171,271					-
B Proj Rev Req w/o Incentive PCY*				3,041,598				1,171,271					-
C Actual Rev Req w/o Incentive PCY*				2,835,414				315,271					-
D Actual Rev Req w/o Incentive PCY*				2,835,414				315,271					-
E TUA w/o Incentive PCY (C-A)				(206,184)				(855,999)					-
F TUA w/o Incentive PCY (B-D)				(206,184)				(855,999)					-
G Future Value Factor (1+)*24 mo (ATT6)				1.10221				1.10221					1.10221
H True-Up Adjustment w/o Incentive (E*G)				(227,239)				(943,492)					-
I True-Up Adjustment w/o Incentive (F*G)				(227,239)				(943,492)					-
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive				2,467,546				91,613					29,037,052
W Incentive				2,467,546				91,613					29,037,052

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Project BK				Project BL-1				Project BL-2				Line Number
	Yes	B1905.2	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	Yes	B1905.3	
11 Schedule 12 (Yes or No)	40	Surry 500 kV Station Work	40	Surry 500 kV Station Work	40	Surry 500-230 kV Tx and Switching Station	40	Surry 500-230 kV Tx and Switching Station	40	Surry 500-230 kV Tx and Switching Station	40	Surry 500-230 kV Tx and Switching Station	
12 Life	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		
13 PCR W/O Incentive Line 3	0		0		0		0		0		0		
14 Incentive Factor (Basis Points /100)	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		
15 PCR W Incentive L13-vL14-L15	1,834,471		9,613,413		9,613,413		38,452,563		38,452,563		38,452,563		
16 Investment	45,862		240,335		240,335		961,314		961,314		961,314		
17 Annual Depreciation Exp	9		9		9		10		10		10		
18 In Service Month (1-12)													
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive													
21 W Incentive													
22 W / O Incentive													
23 W Incentive													
24 W / O Incentive													
25 W Incentive													
26 W / O Incentive													
27 W Incentive													
28 W / O Incentive													
29 W Incentive													
30 W / O Incentive													
31 W Incentive													
32 W / O Incentive													
33 W Incentive													
34 W / O Incentive													
35 W Incentive													
36 W / O Incentive	1,834,471	26,664	1,807,807										
37 W Incentive	1,834,471	26,664	1,807,807										
38 W / O Incentive	1,807,807	42,662	1,765,145										
39 W Incentive	1,807,807	42,662	1,765,145										
40 W / O Incentive	1,765,145	42,662	1,722,483										
41 W Incentive	1,765,145	42,662	1,722,483										
42 W / O Incentive	1,722,483	45,862	1,676,621										
43 W Incentive	1,722,483	45,862	1,676,621										
44 W / O Incentive	1,676,621	45,862	1,630,759		9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		
45 W Incentive	1,676,621	45,862	1,630,759		9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		
46 W / O Incentive	1,630,759	45,862	1,584,898		9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		
47 W Incentive	1,630,759	45,862	1,584,898		9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		
48 W / O Incentive	1,584,898	45,862	1,539,036	205,104	9,302,980	240,335	9,062,645	1,209,037	37,290,975	961,314	36,329,661	4,808,385	
49 W Incentive	1,584,898	45,862	1,539,036	205,104	9,302,980	240,335	9,062,645	1,209,037	37,290,975	961,314	36,329,661	4,808,385	
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56													
57													
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59													
60													
61													
A Proj Rev Req w/o Incentive PCY*			240,843				356,732					-	
B Proj Rev Req w/o Incentive PCY*			240,843				356,732						
C Actual Rev Req w/o Incentive PCY*			220,725				365,506					1,045,156	
D Actual Rev Req w/o Incentive PCY*			220,725				365,506					1,045,156	
E TUA w/o Int w/o Incentive PCY (C-A)			(20,118)				8,774					1,045,156	
F TUA w/o Int w/o Incentive PCY (B-D)			(20,118)				8,774					1,045,156	
G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221					1.10221	
H True-Up Adjustment w/o Incentive (E*G)			(22,174)				9,871					1,151,982	
I True-Up Adjustment w/o Incentive (F*G)			(22,174)				9,871					1,151,982	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive			186,930				1,209,708					5,960,367	
W Incentive			186,930				1,209,708					5,960,367	

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
References on All Pages														
10														
11	Schedule 12	(Yes or No)												
12	Life	40												
13	PCR W/O Incentive	Line 3	10.4511%											
14	Incentive Factor (Basis Points /100)		0											
15	PCR W Incentive L13-vL14/L15		10.4511%											
16	Investment		7,585,377											
17	Annual Depreciation Exp		189,634											
18	In Service Month (1-12)		9											
19														
20	W / O Incentive	2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009												
27	W Incentive	2009												
28	W / O Incentive	2010												
29	W Incentive	2010												
30	W / O Incentive	2011												
31	W Incentive	2011												
32	W / O Incentive	2012												
33	W Incentive	2012												
34	W / O Incentive	2013												
35	W Incentive	2013												
36	W / O Incentive	2014												
37	W Incentive	2014												
38	W / O Incentive	2015												
39	W Incentive	2015												
40	W / O Incentive	2016												
41	W Incentive	2016												
42	W / O Incentive	2017	7,585,377	55,310	7,530,067									
43	W Incentive	2017	7,585,377	55,310	7,530,067									
44	W / O Incentive	2018	7,585,377	189,634	7,395,743		14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140	
45	W Incentive	2018	7,585,377	189,634	7,395,743		14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140	
46	W / O Incentive	2019	7,585,377	189,634	7,395,743		13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560	
47	W Incentive	2019	7,585,377	189,634	7,395,743		13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560	
48	W / O Incentive	2020	7,585,377	189,634	7,395,743	972,478	13,444,372	351,870	13,092,502	1,738,563	9,021,560	234,580	8,786,980	1,166,171
49	W Incentive	2020	7,585,377	189,634	7,395,743	972,478	13,444,372	351,870	13,092,502	1,738,563	9,021,560	234,580	8,786,980	1,166,171
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A Proj Rev Req w/o Incentive PCY*						2,692,048				-				-
B Proj Rev Req w/ Incentive PCY*						2,692,048				-				-
C Actual Rev Req w/o Incentive PCY*						981,696				1,445,132				660,863
D Actual Rev Req w/ Incentive PCY*						981,696				1,445,132				660,863
E TUA w/o Int w/ Incentive PCY (C-A)						(1,710,352)				1,445,132				660,863
F TUA w/o Int w/ Incentive PCY (B-D)						(1,710,352)				1,445,132				660,863
G Future Value Factor (1+)*24 mo (ATT6)						1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)						(1,885,169)				1,592,841				728,410
I True-Up Adjustment w/ Incentive (F*G)						(1,885,169)				1,592,841				728,410
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O Incentive						(912,691)				3,331,404				1,893,581
W Incentive						(912,691)				3,331,404				1,893,581

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line	Schedule 12 (Yes or No)	Project BP				Project BR				Project BS			
		Yes	B1905.7	Yes	B1905.9	Yes	B1907	Yes	B1907	Yes	B1907	Yes	B1907
11	Life	40	Lanesa 115 kV work	40	Kings Mill Penitentiary, Toano, Waller, Warwick	40	Install a 3rd 500/230 kV TX at Clover	40	Install a 3rd 500/230 kV TX at Clover	40	Install a 3rd 500/230 kV TX at Clover	40	Install a 3rd 500/230 kV TX at Clover
13	PCR W/O Incentive	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
14	Incentive Factor (Basis Points/100)	0		0		0		0		0		0	
15	PCR W Incentive L13-L14, L14-L15	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
16	Investment	79,622		84,761		84,761		19,042,583		19,042,583		19,042,583	
17	Annual Depreciation Exp	1,961		2,119		2,119		476,065		476,065		476,065	
18	In Service Month (1-12)	5		5		5		4		4		4	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive												
21	W Incentive												
22	W / O Incentive												
23	W Incentive												
24	W / O Incentive												
25	W Incentive												
26	W / O Incentive												
27	W Incentive												
28	W / O Incentive												
29	W Incentive												
30	W / O Incentive												
31	W Incentive												
32	W / O Incentive												
33	W Incentive												
34	W / O Incentive												
35	W Incentive												
36	W / O Incentive												
37	W Incentive												
38	W / O Incentive												
39	W Incentive												
40	W / O Incentive									19,042,583	313,686	18,728,897	
41	W Incentive									19,042,583	313,686	18,728,897	
42	W / O Incentive									18,728,897	476,065	18,252,832	
43	W Incentive									18,728,897	476,065	18,252,832	
44	W / O Incentive									18,252,832	476,065	17,776,768	
45	W Incentive									18,252,832	476,065	17,776,768	
46	W / O Incentive	79,622	1,244	78,378		84,761	1,324	83,437		17,776,768	476,065	17,300,703	
47	W Incentive	79,622	1,244	78,378		84,761	1,324	83,437		17,776,768	476,065	17,300,703	
48	W / O Incentive	78,378	1,961	76,387	10,078	83,437	2,119	81,318	10,728	17,300,703	476,065	16,824,639	2,259,296
49	W Incentive	78,378	1,961	76,387	10,078	83,437	2,119	81,318	10,728	17,300,703	476,065	16,824,639	2,259,296
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A Proj Rev Req w/o Incentive PCY*					-				-				2,633,317
B Proj Rev Req w/ Incentive PCY*					-				-				2,633,317
C Actual Rev Req w/o Incentive PCY*					-				-				2,464,482
D Actual Rev Req w/ Incentive PCY*					-				-				2,464,482
E TUA w/o Int w/ Incentive PCY (C-A)					-				-				(168,835)
F TUA w/o Int w/ Incentive PCY (B-D)					-				-				(168,835)
G Future Value Factor (1+)*24 mo (ATT6)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)					-				-				(186,092)
I True-Up Adjustment w/ Incentive (F*G)					-				-				(186,092)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive					10,078				10,728				2,673,204
W Incentive					10,078				10,728				2,673,204

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Project BT-1				Project BT-2				Project BT-3				Line Number
	Yes	B1909	Yes	B1909	Yes	B1909	Yes	B1909	Yes	B1909	Yes	B1909	
10 Schedule 12 (Yes or No)	40	Uprate Brems - Midlothian 230 kV to	40	Uprate Brems - Midlothian 230 kV to	40	Uprate Brems - Midlothian 230 kV to	40	Uprate Brems - Midlothian 230 kV to	40	Uprate Brems - Midlothian 230 kV to	40	Uprate Brems - Midlothian 230 kV to	
11 Life	10.4511%	16 maximum operating temperature	10.4511%	16 maximum operating temperature	10.4511%	16 maximum operating temperature	10.4511%	16 maximum operating temperature	10.4511%	16 maximum operating temperature	10.4511%	16 maximum operating temperature	
12 Life	0		0		0		0		0		0		
13 PCR W/O Incentive Line 3	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		
14 Incentive Factor (Basis Points /100)	764.184		1,217.598		1,389.088		1,389.088		1,389.088		1,389.088		
15 PCR W Incentive L13-vL14L15	19,105		30,440		34,727		34,727		34,727		34,727		
16 Investment	0		0		0		0		0		0		
17 Annual Depreciation Exp													
18 In Service Month (1-12)													
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive													
21 W Incentive													
22 W / O Incentive													
23 W Incentive													
24 W / O Incentive													
25 W Incentive													
26 W / O Incentive													
27 W Incentive													
28 W / O Incentive													
29 W Incentive													
30 W / O Incentive													
31 W Incentive													
32 W / O Incentive													
33 W Incentive													
34 W / O Incentive													
35 W Incentive													
36 W / O Incentive													
37 W Incentive													
38 W / O Incentive	764.184	9,626	754.558										
39 W Incentive	764.184	9,626	754.558										
40 W / O Incentive	754.558	17,772	736.786		1,217.598	15,338	1,202.260						
41 W Incentive	754.558	17,772	736.786		1,217.598	15,338	1,202.260						
42 W / O Incentive	736.786	19,105	717.681		1,202.260	30,440	1,171.820						
43 W Incentive	736.786	19,105	717.681		1,202.260	30,440	1,171.820						
44 W / O Incentive	717.681	19,105	698.577		1,171.820	30,440	1,141.380						
45 W Incentive	717.681	19,105	698.577		1,171.820	30,440	1,141.380						
46 W / O Incentive	698.577	19,105	679.472		1,141.380	30,440	1,110.940						
47 W Incentive	698.577	19,105	679.472		1,141.380	30,440	1,110.940						
48 W / O Incentive	679.472	19,105	660.368	89,118	1,110.940	30,440	1,080.500	144,954	1,297,929	34,727	1,263,202	188,560	
49 W Incentive	679.472	19,105	660.368	89,118	1,110.940	30,440	1,080.500	144,954	1,297,929	34,727	1,263,202	188,560	
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A Proj Rev Req w/o Incentive PCY*			102,628				167,113					-	
B Proj Rev Req w/ Incentive PCY*			102,628				167,113						
C Actual Rev Req w/o Incentive PCY*			93,983				157,581					179,775	
D Actual Rev Req w/ Incentive PCY*			93,983				157,581					179,775	
E TUA w/o Incentive PCY (C-A)			(8,645)				(9,532)					179,775	
F TUA w/o Incentive PCY (B-D)			(8,645)				(9,532)					179,775	
G Future Value Factor (1+)*24 mo (ATT6)			1.10221				1.10221					1.10221	
H True-Up Adjustment w/o Incentive (E*G)			(9,529)				(10,507)					198,150	
I True-Up Adjustment w/ Incentive (F*G)			(9,529)				(10,507)					198,150	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive			79,589				134,448					366,710	
W Incentive			79,589				134,448					366,710	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line	Schedule 12 (Yes or No)	Project BU				Project BV-1A				Project BV-1B			
		Yes	B1328	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912
12	Life	40	Update the 3.63 mile line section between	40	Install a 600 MVAR SVC at	40	Install a 600 MVAR SVC at	40	Install a 600 MVAR SVC at	40	Install a 600 MVAR SVC at	40	Install a 600 MVAR SVC at
13	FCR W/O Incentive	10.4511%	Possum and Clarifies substations.	10.4511%	Landdown 230 kV	10.4511%	Landdown 230 kV	10.4511%	Landdown 230 kV	10.4511%	Landdown 230 kV	10.4511%	Landdown 230 kV
14	Incentive Factor (Basis Points /100)	0	Replace 1600 amp wave trap at Possum Point	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)	0	(Includes project modifications.)
15	FCR W Incentive L13-vL14-L15	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
16	Investment	3,881,027		20,609,487		25,360,720		25,360,720		634,018		634,018	
17	Annual Depreciation Exp	57,026		515,237									
18	In Service Month (1-12)	12		4		6		6					
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006											
21	W Incentive	2006											
22	W / O Incentive	2007											
23	W Incentive	2007											
24	W / O Incentive	2008											
25	W Incentive	2008											
26	W / O Incentive	2009											
27	W Incentive	2009											
28	W / O Incentive	2010											
29	W Incentive	2010											
30	W / O Incentive	2011											
31	W Incentive	2011											
32	W / O Incentive	2012											
33	W Incentive	2012											
34	W / O Incentive	2013											
35	W Incentive	2013											
36	W / O Incentive	2014											
37	W Incentive	2014											
38	W / O Incentive	2015	3,881,027	3,761	3,877,266								
39	W Incentive	2015	3,881,027	3,761	3,877,266								
40	W / O Incentive	2016	3,877,266	90,256	3,787,010	20,609,487	339,497	20,369,970		25,360,720	319,466	25,041,254	
41	W Incentive	2016	3,877,266	90,256	3,787,010	20,609,487	339,497	20,369,970		25,360,720	319,466	25,041,254	
42	W / O Incentive	2017	3,787,010	97,026	3,689,984	20,269,970	515,237	19,754,733		25,041,254	634,018	24,407,236	
43	W Incentive	2017	3,787,010	97,026	3,689,984	20,269,970	515,237	19,754,733		25,041,254	634,018	24,407,236	
44	W / O Incentive	2018	3,689,984	97,026	3,592,959	19,754,733	515,237	19,239,497		24,407,236	634,018	23,773,218	
45	W Incentive	2018	3,689,984	97,026	3,592,959	19,754,733	515,237	19,239,497		24,407,236	634,018	23,773,218	
46	W / O Incentive	2019	3,592,959	97,026	3,495,933	19,239,497	515,237	18,724,260		23,773,218	634,018	23,139,200	
47	W Incentive	2019	3,592,959	97,026	3,495,933	19,239,497	515,237	18,724,260		23,773,218	634,018	23,139,200	
48	W / O Incentive	2020	3,495,933	97,026	3,398,907	18,724,260	515,237	18,209,023	2,440,198	23,139,200	634,018	22,505,182	3,019,180
49	W Incentive	2020	3,495,933	97,026	3,398,907	18,724,260	515,237	18,209,023	2,440,198	23,139,200	634,018	22,505,182	3,019,180
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A Proj Rev Req w/o Incentive PCY*				526,418				2,764,895				3,474,771	
B Proj Rev Req w/o Incentive PCY*				526,418				2,764,895				3,474,771	
C Actual Rev Req w/o Incentive PCY*				482,079				2,667,267				3,282,172	
D Actual Rev Req w/ Incentive PCY*				482,079				2,667,267				3,282,172	
E TUA w/o Int w/o Incentive PCY (C-A)				(44,339)				(97,627)				(182,599)	
F TUA w/o Int w/ Incentive PCY (B-D)				(44,339)				(97,627)				(182,599)	
G Future Value Factor (1+)*24 mo (ATT6)				1.10221				1.10221				1.10221	
H True-Up Adjustment w/o Incentive (E*G)				(48,871)				(107,806)				(212,285)	
I True-Up Adjustment w/ Incentive (F*G)				(48,871)				(107,806)				(212,285)	
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive				408,447				2,337,592				2,806,895	
W Incentive				408,447				2,337,592				2,806,895	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Schedule 12 (Yes or No)	Project BV-1C				Project BV-2A				Project BV-2B			
		Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912	Yes	B1912
11	Life	40	Install a 500 MVAR SVC at	40	125 MVar STATCOM at Lynnhaven	40	125 MVar STATCOM at Lynnhaven	40	125 MVar STATCOM at Lynnhaven	40	125 MVar STATCOM at Lynnhaven	40	125 MVar STATCOM at Lynnhaven
13	FCR W/O Incentive	10.4511%	Landdown 230 kV	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
14	Incentive Factor (Basis Points /100)	0	(Includes project modifications.)	0		0		0		0		0	
15	FCR W Incentive (L13+L14+L15)	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
16	Investment	24,992,898		27,334,610		27,334,610		94,777		94,777		94,777	
17	Annual Depreciation Exp	624,622		683,369		683,369		2,369		2,369		2,369	
18	In Service Month (1-12)	11		4		4		10		10		10	
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006											
21	W Incentive	2006											
22	W / O Incentive	2007											
23	W Incentive	2007											
24	W / O Incentive	2008											
25	W Incentive	2008											
26	W / O Incentive	2009											
27	W Incentive	2009											
28	W / O Incentive	2010											
29	W Incentive	2010											
30	W / O Incentive	2011											
31	W Incentive	2011											
32	W / O Incentive	2012											
33	W Incentive	2012											
34	W / O Incentive	2013											
35	W Incentive	2013											
36	W / O Incentive	2014											
37	W Incentive	2014											
38	W / O Incentive	2015											
39	W Incentive	2015											
40	W / O Incentive	2016	24,992,898	72,654	24,920,244								
41	W Incentive	2016	24,992,898	72,654	24,920,244								
42	W / O Incentive	2017	24,920,244	624,822	24,295,422	27,334,610	484,050	26,850,560					
43	W Incentive	2017	24,920,244	624,822	24,295,422	27,334,610	484,050	26,850,560					
44	W / O Incentive	2018	24,295,422	624,822	23,670,599	26,850,560	683,369	26,167,194	94,777	484	94,283		
45	W Incentive	2018	24,295,422	624,822	23,670,599	26,850,560	683,369	26,167,194	94,777	484	94,283		
46	W / O Incentive	2019	23,670,599	624,822	23,045,777	26,167,194	683,369	25,483,829	94,283	2,369	91,914		
47	W Incentive	2019	23,670,599	624,822	23,045,777	26,167,194	683,369	25,483,829	94,283	2,369	91,914		
48	W / O Incentive	2020	23,045,777	624,822	22,420,954	25,483,829	683,369	24,800,464	91,914	2,369	89,545	11,852	
49	W Incentive	2020	23,045,777	624,822	22,420,954	25,483,829	683,369	24,800,464	91,914	2,369	89,545	11,852	
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A Proj Rev Req w/o Incentive PCY*					3,360,096				3,909,735				-
B Proj Rev Req w/ Incentive PCY*					3,360,096				3,909,735				
C Actual Rev Req w/o Incentive PCY*					3,224,569				3,537,632				2,576
D Actual Rev Req w/ Incentive PCY*					3,224,569				3,537,632				2,576
E TUA w/o Int w/ Incentive PCY (C-A)					(125,528)				(372,103)				2,576
F TUA w/o Int w/ Incentive PCY (B-D)					(125,528)				(372,103)				2,576
G Future Value Factor (1+)*24 mo (ATT6)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)					(138,358)				(410,136)				2,839
I True-Up Adjustment w/ Incentive (F*G)					(138,358)				(410,136)				2,839
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive					2,862,343				2,900,851				14,691
W Incentive					2,862,343				2,900,851				14,691

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Schedule 12 (Yes or No)	Project CA-2				Project CA-3				Project CB-1			
		Yes	B2373	Yes	B2373	Yes	B2373	Yes	B2582	Yes	B2582	Yes	B2582
10	11	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Build 2nd Loudoun - Brambleton 500 kV	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line	40	Rebuild the Elmont - Cunningham 500 kV line
12	12	10.4511%	within existing ROW - The Loudoun -	10.4511%	within existing ROW - The Loudoun -	10.4511%	within existing ROW - The Loudoun -	10.4511%	within existing ROW - The Loudoun -	10.4511%	within existing ROW - The Loudoun -	10.4511%	within existing ROW - The Loudoun -
13	13	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an	0	Brambleton 230 kV line relocated as an
14	14	10.4511%	underbuild on the new 500 kV line.	10.4511%	underbuild on the new 500 kV line.	10.4511%	underbuild on the new 500 kV line.	10.4511%	underbuild on the new 500 kV line.	10.4511%	underbuild on the new 500 kV line.	10.4511%	underbuild on the new 500 kV line.
15	15	14,818,770		14,818,770		14,818,770		14,818,770		14,818,770		14,818,770	
16	16	370,469		370,469		370,469		370,469		370,469		370,469	
17	17	9		9		9		9		9		9	
18	18												
19	19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	20	W / O incentive				W / O incentive				W / O incentive			
21	21	W / O incentive				W / O incentive				W / O incentive			
22	22	W / O incentive				W / O incentive				W / O incentive			
23	23	W / O incentive				W / O incentive				W / O incentive			
24	24	W / O incentive				W / O incentive				W / O incentive			
25	25	W / O incentive				W / O incentive				W / O incentive			
26	26	W / O incentive				W / O incentive				W / O incentive			
27	27	W / O incentive				W / O incentive				W / O incentive			
28	28	W / O incentive				W / O incentive				W / O incentive			
29	29	W / O incentive				W / O incentive				W / O incentive			
30	30	W / O incentive				W / O incentive				W / O incentive			
31	31	W / O incentive				W / O incentive				W / O incentive			
32	32	W / O incentive				W / O incentive				W / O incentive			
33	33	W / O incentive				W / O incentive				W / O incentive			
34	34	W / O incentive				W / O incentive				W / O incentive			
35	35	W / O incentive				W / O incentive				W / O incentive			
36	36	W / O incentive				W / O incentive				W / O incentive			
37	37	W / O incentive				W / O incentive				W / O incentive			
38	38	W / O incentive				W / O incentive				W / O incentive			
39	39	W / O incentive				W / O incentive				W / O incentive			
40	40	W / O incentive				W / O incentive				W / O incentive			
41	41	W / O incentive				W / O incentive				W / O incentive			
42	42	W / O incentive				W / O incentive				W / O incentive			
43	43	W / O incentive				W / O incentive				W / O incentive			
44	44	W / O incentive				W / O incentive				W / O incentive			
45	45	W / O incentive				W / O incentive				W / O incentive			
46	46	W / O incentive				W / O incentive				W / O incentive			
47	47	W / O incentive				W / O incentive				W / O incentive			
48	48	W / O incentive				W / O incentive				W / O incentive			
49	49	W / O incentive				W / O incentive				W / O incentive			
50	50												
51	51												
52	52												
53	53												
54	54												
55	55												
56	56												
57	57												
58	58												
59	59												
60	60												
61	61												
A Proj Rev Req w/o Incentive PCY*					1,919,973				224,068				-
B Proj Rev Req w/o Incentive PCY*					1,919,973				224,068				-
C Actual Rev Req w/o Incentive PCY*					1,865,035				205,254				9,137,177
D Actual Rev Req w/o Incentive PCY*					1,865,035				205,254				9,137,177
E TUA w/o Int w/o Incentive PCY (CA)					(51,838)				(18,814)				9,137,177
F TUA w/o Int w/o Incentive PCY (CB)					(51,838)				(18,814)				9,137,177
G Future Value Factor (1+)*24 mo (ATT6)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (B*)					(57,246)				(20,737)				10,071,098
I True-Up Adjustment w/o Incentive (F*)					(57,246)				(20,737)				10,071,098
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					1,715,925				174,133				18,638,259
W incentive					1,715,925				174,133				18,638,259

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line Number	Project CB-2				Project CC				Project CD-1				Line Number
	Yes	B2562	Yes	B1911	Yes	B2443	Yes	B2443	Yes	B2443	Yes	B2443	
11 Schedule 12 (Yes or No)	40	Rebuild the Elmont - Cunningham 500 kV line	40	Add a second Valley 500/230 kV TX	40	Glebe to Station C 230 kV UG line	40	Glebe to Station C 230 kV UG line	40	Glebe to Station C 230 kV UG line	40	Glebe to Station C 230 kV UG line	
12 Life	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		
13 PCR W/O Incentive Line 3	0		0		0		0		0		0		
14 Incentive Factor (Basis Points /100)	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		
15 PCR W Incentive L13-vL, L4-L, L5	23,231,945		21,934,675		21,934,675		-		-		-		
16 Investment	580,799		548,367		548,367		-		-		-		
17 Annual Depreciation Exp	1		6		6		-		-		-		
18 In Service Month (1-12)													
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O Incentive													
21 W Incentive													
22 W / O Incentive													
23 W Incentive													
24 W / O Incentive													
25 W Incentive													
26 W / O Incentive													
27 W Incentive													
28 W / O Incentive													
29 W Incentive													
30 W / O Incentive													
31 W Incentive													
32 W / O Incentive													
33 W Incentive													
34 W / O Incentive													
35 W Incentive													
36 W / O Incentive													
37 W Incentive													
38 W / O Incentive													
39 W Incentive													
40 W / O Incentive					21,934,675	276,309	21,658,366						
41 W Incentive					21,934,675	276,309	21,658,366						
42 W / O Incentive					21,658,366	548,367	21,109,999						
43 W Incentive					21,658,366	548,367	21,109,999						
44 W / O Incentive	23,231,945	556,599	22,675,346		21,109,999	548,367	20,561,632						
45 W Incentive	23,231,945	556,599	22,675,346		21,109,999	548,367	20,561,632						
46 W / O Incentive	22,675,346	580,799	22,094,548		20,561,632	548,367	20,013,265		-	-	-		
47 W Incentive	22,675,346	580,799	22,094,548		20,561,632	548,367	20,013,265		-	-	-		
48 W / O Incentive	22,094,548	580,799	21,513,749	2,859,565	20,013,265	548,367	19,464,898	2,611,311	-	-	-	-	
49 W Incentive	22,094,548	580,799	21,513,749	2,859,565	20,013,265	548,367	19,464,898	2,611,311	-	-	-	-	
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61													
A Proj Rev Req w/o Incentive PCY*							2,998,946		-				
B Proj Rev Req w/ Incentive PCY*							2,998,946		-				
C Actual Rev Req w/o Incentive PCY*					2,882,615		2,751,573		-				
D Actual Rev Req w/ Incentive PCY*					2,882,615		2,751,573		-				
E TUA w/o Int w/ Incentive PCY (C-A)							(247,374)		-				
F TUA w/o Int w/ Incentive PCY (B-D)							(247,374)		-				
G Future Value Factor (1+)(24 mo (AT16)					1.10221		1.10221					1.10221	
H True-Up Adjustment w/o Incentive (E*G)					3,177,250		(272,858)		-				
I True-Up Adjustment w/ Incentive (F*G)					3,177,250		(272,858)		-				
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O Incentive					6,036,815		2,338,653		-				
W Incentive					6,036,815		2,338,653		-				

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages				Project GE				Project CF-1			
10				Yes	B2471			Yes	B2665		
11	Schedule 12	(Yes or No)		40	Midlothian 500 kV breaker and			40	Rebuild the Cunningham - Dooms 500 kV		
12	Life			10.4511%	M.O. switches with 3 breaker 500 kV ring bus.			10.4511%	line		
13	PCR W/O Incentive	Line 3		0	Terminate Lines #503 Carson - Midlothian,			0			
14	Incentive Factor (Basis Points/100)			10.4511%	#576 Midlothian - North Anna,			10.4511%			
15	PCR W Incentive L13-vL, L4-L, 5)			7,896,194	Transformer #2 in new ring			23,021,261			
16	Investment			197,405				575,531			
17	Annual Depreciation Exp			11				10			
18	In Service Month (1-12)										
19				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive		2006								
21	W Incentive		2006								
22	W / O Incentive		2007								
23	W Incentive		2007								
24	W / O Incentive		2008								
25	W Incentive		2008								
26	W / O Incentive		2009								
27	W Incentive		2009								
28	W / O Incentive		2010								
29	W Incentive		2010								
30	W / O Incentive		2011								
31	W Incentive		2011								
32	W / O Incentive		2012								
33	W Incentive		2012								
34	W / O Incentive		2013								
35	W Incentive		2013								
36	W / O Incentive		2014								
37	W Incentive		2014								
38	W / O Incentive		2015	7,896,194	22,954	7,873,240					
39	W Incentive		2015	7,896,194	22,954	7,873,240					
40	W / O Incentive		2016	7,873,240	183,632	7,689,608					
41	W Incentive		2016	7,873,240	183,632	7,689,608					
42	W / O Incentive		2017	7,689,608	197,405	7,492,203					
43	W Incentive		2017	7,689,608	197,405	7,492,203					
44	W / O Incentive		2018	7,492,203	197,405	7,294,798					
45	W Incentive		2018	7,492,203	197,405	7,294,798					
46	W / O Incentive		2019	7,294,798	197,405	7,097,393		23,021,261	119,902	22,901,349	
47	W Incentive		2019	7,294,798	197,405	7,097,393		23,021,261	119,902	22,901,349	
48	W / O Incentive		2020	7,097,393	197,405	6,899,988	528,843	22,901,349	575,531	22,325,817	2,938,892
49	W Incentive		2020	7,097,393	197,405	6,899,988	528,843	22,901,349	575,531	22,325,817	2,938,892
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53											
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55											
56											
57											
58											
59											
60											
61											
A Proj Rev Req w/o Incentive PCY*						1,069,408	-				-
B Proj Rev Req w Incentive PCY*						1,069,408	-				-
C Actual Rev Req w/o Incentive PCY*						975,203	-				-
D Actual Rev Req w Incentive PCY*						975,203	-				-
E TUA w/o Int w/o Incentive PCY (C-A)						(96,205)	-				-
F TUA w/o Int w Incentive PCY (B-D)						(96,205)	-				-
G Future Value Factor (1+)(24 mo (ATT6)						1.10221	-				1.10221
H True-Up Adjustment w/o Incentive (E*G)						(96,424)	-				-
I True-Up Adjustment w Incentive (F*G)						(96,424)	-				-
TUA = True-Up Adjustment											
PCY = Previous Calendar Year											
W / O Incentive						825,418				2,938,892	
W Incentive						825,418				2,938,892	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
Line	Schedule 12 (Yes or No)	Project CF-2				Project CG-1				Project CG-2			
		Yes	B2665	Yes	B2758	Yes	B2758	Yes	B2758	Yes	B2758	Yes	B2758
10	11	40	Rebuild the Cunningham - Dooms 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line	40	Rebuild Line #549 Dooms - Valley 500 kV line
12	13	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
13	14	0		0		0		0		0		0	
14	15	10.4511%		10.4511%		10.4511%		10.4511%		10.4511%		10.4511%	
15	16	44,845,740		25,000,000		25,000,000		34,000,000		34,000,000		34,000,000	
16	17	1,116,144		625,000		625,000		850,000		850,000		850,000	
17	18	4		11		11		7		7		7	
18	19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19	20	W / O incentive											
20	21	W incentive											
21	22	W / O incentive											
22	23	W incentive											
23	24	W / O incentive											
24	25	W incentive											
25	26	W / O incentive											
26	27	W incentive											
27	28	W / O incentive											
28	29	W incentive											
29	30	W / O incentive											
30	31	W incentive											
31	32	W / O incentive											
32	33	W incentive											
33	34	W / O incentive											
34	35	W incentive											
35	36	W / O incentive											
36	37	W incentive											
37	38	W / O incentive											
38	39	W incentive											
39	40	W / O incentive											
40	41	W incentive											
41	42	W / O incentive											
42	43	W incentive											
43	44	W / O incentive											
44	45	W incentive											
45	46	W / O incentive	44,845,740	750,602	43,855,138	25,000,000	78,125	24,921,875					
46	47	W incentive	44,845,740	750,602	43,855,138	25,000,000	78,125	24,921,875					
47	48	W / O incentive	43,855,138	1,116,144	42,738,995	5,841,149	24,921,875	625,000	24,296,875	3,196,942	34,000,000	389,583	33,610,417
48	49	W incentive	43,855,138	1,116,144	42,738,995	5,841,149	24,921,875	625,000	24,296,875	3,196,942	34,000,000	389,583	33,610,417
49													
50													
51													
52													
53													
54													
55													
56													
57													
58													
59													
60													
61													
A Proj Rev Req w/o Incentive PCY*					-				-				-
B Proj Rev Req w/ Incentive PCY*					-				-				-
C Actual Rev Req w/o Incentive PCY*					-				-				-
D Actual Rev Req w/ Incentive PCY*					-				-				-
E TUA w/o Int w/ Incentive PCY (C-A)					-				-				-
F TUA w/o Int w/ Incentive PCY (B-D)					-				-				-
G Future Value Factor (1+)*24 mo (ATT6)					1.10221				1.10221				1.10221
H True-Up Adjustment w/o Incentive (E*G)					-				-				-
I True-Up Adjustment w/ Incentive (F*G)					-				-				-
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive					5,841,149				3,196,942				2,008,877
W incentive					5,841,149				3,196,942				2,008,877

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(9/8/09)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project C.J-3					If No for Schedule 12 include in this Sum:	
10		Yes	B2744	Rebuild the Carson-Rogers rd 500 kV circuit				
11 Schedule 12 (Yes or No)		40						
12 Life		10.4511%						
13 PCR W/O Incentive Line 3		0						
14 Incentive Factor (Basis Points /100)		10.4511%						
15 PCR W Incentive L13-L14-L14L15		1,258,593						
16 Investment		31,465						
17 Annual Depreciation Exp		8						
18 In Service Month (1-12)								
19		Beginning	Depreciation	Ending	Rev Req	Total	Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive
20 W / O Incentive	2006						Sum	Sum
21 W Incentive	2006							
22 W / O Incentive	2007							
23 W Incentive	2007							
24 W / O Incentive	2008							
25 W Incentive	2008							
26 W / O Incentive	2009							
27 W Incentive	2009							
28 W / O Incentive	2010							
29 W Incentive	2010							
30 W / O Incentive	2011							
31 W Incentive	2011							
32 W / O Incentive	2012							
33 W Incentive	2012							
34 W / O Incentive	2013							
35 W Incentive	2013							
36 W / O Incentive	2014							
37 W Incentive	2014							
38 W / O Incentive	2015							
39 W Incentive	2015							
40 W / O Incentive	2016							
41 W Incentive	2016							
42 W / O Incentive	2017							
43 W Incentive	2017							
44 W / O Incentive	2018	1,258,593	11,799	1,246,794				
45 W Incentive	2018	1,258,593	11,799	1,246,794				
46 W / O Incentive	2019	1,246,794	31,465	1,215,329				
47 W Incentive	2019	1,246,794	31,465	1,215,329				
48 W / O Incentive	2020	1,215,329	31,465	1,183,864	155,835	284,698,868		37,064,514
49 W Incentive	2020	1,215,329	31,465	1,183,864	155,835	287,873,802	38,118,939	
50								
51								
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
A Proj Rev Req w/o Incentive PCY*								
B Proj Rev Req w Incentive PCY*								
C Actual Rev Req w/o Incentive PCY*						61,472		
D Actual Rev Req w Incentive PCY*						61,472		
E TUA w/o Int w/o Incentive PCY (C-A)						61,472		
F TUA w/o Int w Incentive PCY (B-D)						61,472		
G Future Value Factor (1+)(24 mo (ATT6)						1.10221		
H True-Up Adjustment w/o Incentive (E*G)						67,755		
I True-Up Adjustment w Incentive (F*G)						67,755		
TUA = True-Up Adjustment								
PCY = Previous Calendar Year								
W / O Incentive						224,591		
W Incentive						224,591		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 8 - Securitization Workpaper
(000's)

Line #

	Long Term Interest	
105	Less LTD Interest on Securitization Bonds	0
	Capitalization	
115	Less LTD on Securitization Bonds	0

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates¹

Depreciation Rates Applicable Through March 31, 2013

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On And After January 1, 2017

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Attachment 10

Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

Attachment 10 (Continued)**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description			Year
1	Enter the Rate Year			2020
(In Dollars)				
	(1)	(2)	(3)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding
2a	Garrisonville	\$28,499,784	92.49%	\$26,358,197
2b	Pleasant View	\$19,578,097	23.37%	\$4,574,602
2c	NIVO	\$2,259,307	22.09%	\$499,117
3	Total Incremental Undergrounding Costs Revenue Requirement			\$31,431,917

NOTE: All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

Attachment 10 (Continued)**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3) (dollars per year)	\$31,431,917
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,930.5
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,958.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$1,657.90

Attachment 10 (Continued)**Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

Section 6 -- Revenue Crediting

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

These amounts do not include any True-Up Adjustments.

The value in the amount column is calculated using 13 month average balance.
The value in the amount column is calculated using average of beginning and end of year balances.
These amounts do not include any True-Up Adjustments.

Note 4 These amounts do not include any True-Up Adjustments.

Attachment 11

Capital Investment Recovery of Previous Jointly-Owned Assets

Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

a. Bath Assets

a.i 500 kV Bath-Lexington
Transmission Line

Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications.

a.ii 500 kV Bath-Valley
Transmission Linea.iii Bath Substation
Transmission Assets

Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description	Year
1	Enter the Rate Year	2020
(In Dollars)		
	(1)	(2)
	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement
		Adjustment Factors
		Total
2a.i	500 kV Bath-Lexington Transmission Line	\$1,556,736
		40.00%
		\$622,695
2a.ii	500 kV Bath-Valley Transmission Line	\$2,419,220
		40.00%
		\$967,688
2a.iii	Bath Substation Transmission Assets	\$4,504,418
		40.00%
		\$1,801,767
3	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement	\$3,392,150

NOTE: All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

Attachment 11 (Continued)**Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3) (dollars per year)	\$3,392,150
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$282,679

Section 5 -- Billing

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

Section 6 -- Revenue Crediting

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Inst. #	Line #s	Descriptions	Notes	Page #s & Instructions	Previous Year												Amount		
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		Dec	
Inst. 1		For each month enter the amount included in Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month.																	
Inst. 2		For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.																	
Inst. 3		For each year enter the amount of Accumulated Deferred Income Tax (ADIT) attributable to the Previous Jointly-Owned Assets for December 31 of each year.																	
Inst. 4		For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.																	
a.I. Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement																			
1		Electric Plant in Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	
2		Accumulated Depreciation	Note 1	Inst. 2	(13,913,300)	(13,956,482)	(13,999,664)	(14,042,846)	(14,086,028)	(14,129,210)	(14,172,393)	(14,215,575)	(14,258,757)	(14,301,939)	(14,345,121)	(14,388,303)	(14,431,485)	23,847,364	
3		Accumulated Deferred Income Taxes		Inst. 3														(14,172,393)	
4		Applicable Rate Base		Line (1 + 2 + 3)														9,486,638	
5		Return		Line 4 * (Appendix A Line 129)														184,340	
6		Income Taxes associated with Equity Return		Line 5 * (Appendix A Line 135 - (1136 / 129))														184,340	
7		Transmission Related Income Tax Adjustments		Line 6 - (Appendix A Line 138 / 139)														(8,807)	
8		Total Income Tax Provision		Line (6 + 7)														(8,807)	
9		Depreciation-Transmission		Inst. 2														9,486,638	
10		Property Tax		Inst. 4														184,340	
11		Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														518,186	
12		Predicted Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															91,017	
13		Actual Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															1,556,736	
14		True-Up Adjustment Below Interest for Previous Calendar Year		Line (13 - 12)														-	
15		Future Value Factor (1 of 24 months)		Attachment 6														0	
16		True-Up Adjustment		Line (14 * 15)														1,102,271	
17		Previous Jointly-Owned Asset's Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-	
																		1,556,736	

Page #s & Instructions				Current Year												
1	Electric Plant in Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738
2	Accumulated Depreciation	Note 1	Inst. 2	(20,993,628)	(21,059,104)	(21,124,580)	(21,190,056)	(21,255,532)	(21,321,008)	(21,386,517)	(21,451,999)	(21,517,482)	(21,582,964)	(21,648,447)	(21,713,929)	(21,779,412)
3	Accumulated Deferred Income Taxes		Inst. 3													(285,832)
4	Applicable Rate Base		Line (1 + 2 + 3)													14,969,349
5	Return		Line 4 * (Appendix A Line 129)													1,201,097
6	Income Taxes associated with Equity Return		Line 5 * (Appendix A Line 135 * (1+126 / 129))													306,366
7	Transmission Related Income Tax Adjustments		Line 6 * (Appendix A Line 138 / 139)													(13,883)
8	Total Income Tax Provision		Line (6 + 7)													292,484
9	Depreciation-Transmission		Inst. 2													139,849
10	Property Tax		Inst. 4													2,419,220
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)													-
12	Predicted Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2														1,102,271
13	Actual Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2														-
14	True-Up Adjustment Below Interest for Previous Calendar Year		Attachment 6													-
15	Future Value Factor (1 of 24 months)		Line (14 * 15)													-
16	True-Up Adjustment		Line (11 + 16)													2,419,220
17	Previous Jointly-Owned Asset's Capital Investment Revenue Requirement including True-up Adjustment, if applicable															0

Page #s & Instructions				Current Year												
1	Electric Plant in Service	Note 1	Inst. 1	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050
2	Accumulated Depreciation	Note 1	Inst. 2	(14,991,393)	(15,103,539)	(15,215,685)	(15,327,830)	(15,439,976)	(15,552,122)	(15,664,268)	(15,776,414)	(15,888,560)	(16,000,706)	(16,112,852)	(16,224,998)	(16,337,144)
3	Accumulated Deferred Income Taxes		Inst. 3													(596,008)
4	Applicable Rate Base		Line (1 + 2 + 3)													29,633,776
5	Return		Line 4 * (Appendix A Line 129)													2,317,774
6	Income Taxes associated with Equity Return		Line 5 * (Appendix A Line 135 * (1+126 / 129))													606,491
7	Transmission Related Income Tax Adjustments		Line 6 * (Appendix A Line 138 / 139)													(27,482)
8	Total Income Tax Provision		Line (6 + 7)													579,009
9	Depreciation-Transmission		Inst. 2													1,346,751
10	Property Tax		Inst. 4													201,924
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)													4,504,418
12	Predicted Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2														-
13	Actual Asset's Capital Investment Revenue Requirement for Previous Calendar Year	Note 2														-
14	True-Up Adjustment Below Interest for Previous Calendar Year		Attachment 6													-
15	Future Value Factor (1 of 24 months)		Line (14 * 15)													-
16	True-Up Adjustment		Line (11 + 16)													1,102,271
17	Previous Jointly-Owned Asset's Capital Investment Revenue Requirement including True-up Adjustment, if applicable															4,504,418

Note 1 The value in the amount column is calculated using 13 month average balance.
Note 2 These amounts do not include any True-Up Adjustments.

Attachment A – Part 2
2018 True-Up

Virginia Electric and Power Company
ATTACHMENT H-16A

FERC Form 1 Page # or

2018

Formula Rate -- Appendix A

Notes

Instruction (Note H)

Shaded cells are input cells

(000's)

Allocators

Wages & Salary Allocation Factor				
1	Transmission Wages Expense	p354.21b/ Attachment 5	\$	53,566
2	Less Generator Step-ups	Attachment 5		22
3	Net Transmission Wage Expenses	(Line 1 - 2)		53,544
4	Total Wages Expense	p354.28b/Attachment 5		682,932
5	Less A&G Wages Expense	p354.27b/Attachment 5		103,290
6	Total	(Line 4 - 5)	\$	579,642

7	Wages & Salary Allocator	(Note B)	(Line 3 / 6)	9.2374%
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Plant Allocation Factors				
8	Electric Plant in Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 39,324,428
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	39,324,428
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12)	13,497,550
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	137,802
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	13,635,352
16	Net Plant		(Line 10 - 15)	25,689,076
17	Transmission Gross Plant		(Line 31 - 30)	8,347,473
18	Gross Plant Allocator	(Note B)	(Line 17 / 10)	21.2272%
19	Transmission Net Plant		(Line 44 - 30)	\$ 6,907,434
20	Net Plant Allocator	(Note B)	(Line 19 / 16)	26.8886%

Plant Calculations

Plant In Service				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 8,749,479
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	350,416
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	152,969
24	Total Transmission Plant In Service		(Lines 21 - 22 - 23)	8,246,094
25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,097,481
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,097,481
28	Wage & Salary Allocation Factor		(Line 7)	9.2374%
29	General & Common Plant Allocated to Transmission		(Line 27 * 28)	\$ 101,379
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$ 21,460
31	TOTAL Plant In Service		(Line 24 + 29 + 30)	\$ 8,368,933
Accumulated Depreciation				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 1,511,281
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	97,405
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	20,537
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	1,393,339
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	367,743
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	137,802
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	505,545
41	Wage & Salary Allocation Factor		(Line 7)	9.2374%
42	General & Common Allocated to Transmission		(Line 40 * 41)	46,699
43	TOTAL Accumulated Depreciation		(Line 35 + 42)	\$ 1,440,039
44	TOTAL Net Property, Plant & Equipment		(Line 31 - 43)	\$ 6,928,894

Adjustment To Rate Base

Accumulated Deferred Income Taxes					
45	Average Balance	(Note U)	Attachment 1	\$	(1,514,843)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$	(117)
46	Accumulated Deferred Income Taxes Allocated To Transmission		(Line 45 + 45A)	\$	(1,514,960)
Transmission O&M Reserves					
47	Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5	\$	(19,052)
Unamortized Excess/Deficient Deferred Income Taxes					
47A	Unamortized Exc/Def Deferral		Attachment 5	\$	(2,498)
Prepayments					
48	Prepayments	(Notes A & R)	Attachment 5	\$	2,273
49	Total Prepayments Allocated to Transmission		(Line 48)	\$	2,273
Materials and Supplies					
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$	-
51	Wage & Salary Allocation Factor		(Line 7)		9.2374%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)		0
53	Transmission Materials & Supplies	(Note A)	Attachment 5		26,313
54	Total Materials & Supplies Allocated to Transmission		(Line 52 + 53)	\$	26,313
Cash Working Capital					
55	Transmission Operation & Maintenance Expense		(Line 85)	\$	136,641
56	1/8th Rule		x 1/8		12.5%
57	Total Cash Working Capital Allocated to Transmission		(Line 55 * 56)	\$	17,080
Network Credits					
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM		0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM		0
60	Net Outstanding Credits		(Line 58 - 59)		0
Electric Plant Acquisition Adjustments Approved by FERC					
60A	Acquisition Adjustments Amount		Attachment 5	\$	8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5		188
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	\$	8,616
61	TOTAL Adjustment to Rate Base		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	\$	(1,482,227)
62	Rate Base		(Line 44 + 61)	\$	5,446,667
O&M					
Transmission O&M					
63	Transmission O&M		p321.112.b/Attachment 5	\$	129,879
64	Less GSU Maintenance		Attachment 5		29
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5		23,192
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data		0
67	Transmission O&M		(Lines 63 - 64 + 65 + 66)	\$	106,659
Allocated General & Common Expenses					
68	Common Plant O&M	(Note A)	p356		0
69	Total A&G		Attachment 5		368,691
70	Less Property Insurance Account 924		p323.185b		(4,117)
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5		35,303
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5		1,527
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5		3,368
74	General & Common Expenses		(Lines 68 + 69) - Sum (70 to 73)	\$	332,610
75	Wage & Salary Allocation Factor		(Line 7)		9.2374%
76	General & Common Expenses Allocated to Transmission		(Line 74 * 75)	\$	30,725
Directly Assigned A&G					
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$	365
78	General Advertising Exp Account 930.1	(Note K)	p323.191b		0
79	Subtotal - Transmission Related		(Line 77 + 78)		365
80	Property Insurance Account 924		p323.185b		-4,117
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5		0
82	Total		(Line 80 + 81)		-4,117
83	Net Plant Allocation Factor		(Line 20)		26.8886%
84	A&G Directly Assigned to Transmission		(Line 82 * 83)	\$	(1,107)
85	Total Transmission O&M		(Line 67 + 76 + 79 + 84)	\$	136,641

Depreciation & Amortization Expense

Depreciation Expense				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 220,091
87	Less: GSU Depreciation		Attachment 5	10,510
88	Less: Interconnect Facilities Depreciation		Attachment 5	4,449
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	205,132
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	38,108
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	31,012
93	Total		(Line 91 + 92)	69,120
94	Wage & Salary Allocation Factor		(Line 7)	9.2374%
95	General and Intangible Depreciation Allocated to Transmission		(Line 93 * 94)	6,385
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	9.2374%
100	Common Depreciation - Electric Only Allocated to Transmission		(Line 98 * 99)	0

101	Total Transmission Depreciation & Amortization		(Line 90 + 90A + 95 + 100)	\$ 211,722
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Taxes Other than Income

102	Taxes Other than Income		Attachment 2	\$ 55,067
103	Total Taxes Other than Income		(Line 102)	\$ 55,067

Return / Capitalization Calculations

Long Term Interest				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 503,802
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	Long Term Interest		(Line 104 - 105)	\$ 503,802
107	Preferred Dividends	(Note T), enter positive	p118.29c	\$ -
Common Stock				
108	Proprietary Capital		p112.16c,d/2	\$ 12,634,978
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ (25,340)
111	Common Stock		(Sum Lines 108 to 110)	\$ 12,609,638
Capitalization				
112	Long Term Debt		p112.24c,d/2	\$ 11,582,604
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (827)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 3,177
115	Less LTD on Securitization Bonds	(Note P)	Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	11,584,954
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	12,609,638
119	Total Capitalization		(Sum Lines 116 to 118)	\$ 24,194,592
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.9%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.1%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0435
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	(Note J) Fixed	0.1140
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0208
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0594
129	Total Return (R)		(Sum Lines 126 to 128)	0.0802

130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	437,024
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Composite Income Taxes

Income Tax Rates				
131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.87%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T	$T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$		25.64%
135	T / (1-T)			34.48%
Transmission Related Income Tax Adjustments				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (4,520)
137	T/(1-T)		(Line 135)	34.48%
138	Transmission Income Taxes - Income Tax Adjustments		$((\text{Line } 136 + 136A) * (1 + \text{Line } 137))$	\$ (6,251)
139	Transmission Income Taxes - Equity Return =	$CIT = (T / (1 - T)) * \text{Investment Return} * (1 - (WCLTD / R)) =$	$[\text{Line } 135 * 130 * (1 - (126 / 129))]$	111,568
140	Total Transmission Income Taxes		(Line 138 + 139)	105,317
REVENUE REQUIREMENT				
Summary				
141	Net Property, Plant & Equipment		(Line 44)	\$ 6,928,894
142	Adjustment to Rate Base		(Line 61)	(1,482,227)
143	Rate Base		(Line 62)	\$ 5,446,667
144	O&M		(Line 85)	136,641
145	Depreciation & Amortization		(Line 101)	211,722
146	Taxes Other than Income		(Line 103)	55,067
147	Investment Return		(Line 130)	437,024
148	Income Taxes		(Line 140)	105,317
149				
150	Revenue Requirement		(Sum Lines 144 to 149)	\$ 945,771
Acquisition Adjustments Revenue Requirement				
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A)	\$ 682
150B	Acquisition Adjustments Income Taxes		$[\text{Line } 135 * 150A * (1 - (126 / 129))]$	174
150C	Amortization of Acquisition Adjustments		(Line 90A)	205
150D	Acquisition Adjustments Revenue Requirement		$(\text{Line } 150A + 150B + 150C)$	\$ 1,061
Net Plant Carrying Charge				
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D)	\$ 944,710
152	Net Transmission Plant		(Line 24 - 35)	6,852,755
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152)	13.7858%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		$(\text{Line } 151 - 86) / 152$	10.5741%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		$(\text{Line } 150 - 86 - 90A - 130 - 140) / 152$	2.6724%
Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE				
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A)	\$ 403,225
157	Increased Return and Taxes		Attachment 4	579,599
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157)	982,824
159	Net Transmission Plant		(Line 152)	6,852,755
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159)	14.3420%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		$(\text{Line } 158 - 86) / 159$	11.1303%
162	Revenue Requirement		(Line 150)	\$ 945,771
163	True-up Adjustment		Attachment 6	-
164	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 7	2,151
165	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 5	3,184
166	Revenue Credits		Attachment 3	(13,240)
167	Interest on Network Credits		PJM data	0
168	Annual Transmission Revenue Requirement (ATRR)		$(\text{Line } 162 + 163 + 164 + 165 + 166 + 167)$	\$ 937,866
Rate for Network Integration Transmission Service				
169	1 CP Peak	(Note L)	PJM Data	19,661.4
170	Rate (\$/MW-Year)		(Line 168 / 169)	47,700.86
171	Rate for Network Integration Transmission Service (\$/MW/Year)		(Line 170)	47,700.86

Notes

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by $(1/1-T)$. A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.

Virginia Electric and Power Company
Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year
(in Thousands)

Current Year: 2018

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year
Gross Plant Allocator from Line 18 of Appendix A for the Current Year

9.2374%
21.2272%

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line		Account 190	Account 282	Account 283	Total	Allocation / Assignment Method	Allocation / Assignment %	Transmission Total
ADIT - Liberalized Depreciation (Amounts Including Adjustments)								
1	Liberalized Depreciation - Transmission	\$	(1,423,116)		(1,423,116)	Assigned	100.0000%	(1,423,116)
2	Liberalized Depreciation - General Plant	\$	(63,595)		(63,595)	Wages & Salaries	9.2374%	(5,875)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)	\$	45,878		45,878	Wages & Salaries	9.2374%	4,238
4	Liberalized Depreciation - Computer Software (Tax Depreciation)	\$	(65,747)		(65,747)	Wages & Salaries	9.2374%	(6,073)
5	Total Liberalized Depreciation Amounts Including Adjustments (Sum of Lines 1 - 4)	\$	-	\$ (1,506,580)	\$			\$ (1,430,826)
ADIT - Plant Related Other than Liberalized Depreciation								
6	Transmission Plant (net of GSU/GI Proportion)	122,503	(242,790)	-	(120,287)	Assigned	100.0000%	(120,287)
7	General Plant	8,877	(30,693)	-	(21,815)	Wages & Salaries	9.2374%	(2,015)
8	Plant - Other	5,174	(12,537)	384	(6,978)	Gross Plant	21.2272%	(1,481)
9	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)	\$	136,555	\$ (286,020)	\$ 384	\$ (149,081)		\$ (123,784)
ADIT - Not Plant Related								
10	Employee Benefits	236,490	-	(64,234)	172,256	Wages & Salaries	9.2374%	15,912
11	Other Operating	8,997	-	(452)	8,545	Wages & Salaries	9.2374%	789
12	Total Not Plant Related (Sum of Lines 10 - 11)	\$	245,488	\$ -	\$ (64,686)	\$ 180,801		\$ 16,701
13	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 & 12)	\$	382,042	\$ (1,792,600)	\$ (64,302)	\$ (1,474,860)		\$ (1,537,908)
Reconciliation to FERC Form 1 Accounts:								
14	Liberalized Depreciation not Allocated or Assigned to Transmission		(4,119,716)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments		(113,908)					
16	Excluded Amounts (see Explanations below)	2,136,542	1,773,445	(1,009,314)				
17	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)	2,136,542	(2,460,179)	(1,009,314)				
18	Total FERC Form 1 Balance (Sum of Lines 13 & 17)	\$	2,518,584	\$ (4,252,779)	\$ (1,073,616)			

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PIM website and included in the informational filing with the Commission. Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation. Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department. Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C. Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company
Attachment 1 -- Continued
(in Thousands)

Line

ADIT Summary and Calculation of Average Balance

Description	Balance Date	Amount
19 Transmission Total ADIT from Attachment 1, Line 13	December 31 of the Current Year	\$ (1,537,908)
20 Transmission Total ADIT from Attachment 1A, Line 13 (Note 1)	December 31 of the Previous Year	\$ (1,491,777)
21 Average Balance for Entry on Line 45 of Appendix A		\$ (1,514,843)

Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255

Item	Amortization
22 Amortization of Transmission Related for Entry on Line 136 of Appendix A	\$ 128
23 Amortization, Other	\$ (2,977)
24 Current Year Amortization (Line 22 + 23)	\$ (2,849)
25 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	\$ (2,849)
26 Difference (Line 24 - 25) (Must be Zero)	\$ -

Note (1): For the true-up of 2017 only, the value entered on Line 20 shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Virginia Electric and Power Company
Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year
(In Thousands)

Previous Year: 2017

For the true-up of 2017, this Attachment 1A shall not be populated. The December 31, 2016 ADIT balance used in Attachment 1 of the 2017 true-up population shall be the December 31, 2016 ADIT balance from the 2016 true-up population of the formula rate in effect on December 31, 2016.

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year

8.0703%
20.5223%

(A)	(B)	(C)	(D)	(E)	(F)	Transmission		(I)
Line		Account 190	Account 282	Account 283	Total	Allocation / Assignment Method	Allocation / Assignment %	Transmission Total

ADIT - Liberalized Depreciation (Amounts Including Adjustments)

1	Liberalized Depreciation - Transmission		\$ (1,423,116)		(1,423,116)	Assigned	100.0000%	(1,423,116)
2	Liberalized Depreciation - General Plant		\$ (63,595)		(63,595)	Wages & Salaries	8.0703%	(5,132)
3	Liberalized Depreciation - Computer Software (Reverse Book Depreciation)		\$ 45,878		45,878	Wages & Salaries	8.0703%	3,702
4	Liberalized Depreciation - Computer Software (Tax Depreciation)		\$ (65,747)		(65,747)	Wages & Salaries	8.0703%	(5,306)
5	Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 4)	\$ -	\$ (1,506,580)		\$ (1,506,580)			\$ (1,429,852)

ADIT - Plant Related Other than Liberalized Depreciation

6	Transmission Plant (net of GSU/GI Proportion)	100,054	(226,836)	-	(126,782)	Assigned	100.0000%	(126,782)
7	General Plant	8,077	(29,607)	-	(21,530)	Wages & Salaries	8.0703%	(1,738)
8	Plant - Other	286,556	(25,915)	305	260,946	Gross Plant	20.5223%	53,552
9	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 6 - 8)	\$ 394,687	\$ (282,358)	\$ 305	\$ 112,634			\$ (74,967)

ADIT - Not Plant Related

10	Employee Benefits	204,660	-	(51,736)	152,924	Wages & Salaries	8.0703%	12,341
11	Other Operating	9,141	-	(459)	8,682	Wages & Salaries	8.0703%	701
12	Total Not Plant Related (Sum of Lines 10 - 11)	\$ 213,801	\$ -	\$ (52,195)	\$ 161,605			\$ 13,042
13	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 5, 9 & 12)	\$ 608,487	\$ (1,788,938)	\$ (51,891)	\$ (1,232,341)			\$ (1,491,777)

Reconciliation to FERC Form 1 Accounts:

14	Liberalized Depreciation not Allocated or Assigned to Transmission	-	(4,245,121)					
15	Total Amount of Excluded ADIT in Line 5 due to Adjustments	-	(82,302)					
16	Excluded Amounts (see Explanations below)	1,348,198	1,953,757	(250,880)				
17	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 14-16)	1,348,198	(2,373,666)	(250,880)				
18	Total FERC Form 1 Balance (Sum of Lines 13 & 17)	\$ 1,956,685	\$ (4,162,603)	\$ (302,770)				

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.
Lines 1-4 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.
Lines 6-8, 10-11 and 14 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.
Line 15 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C.
Line 16 represents the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.
Line 16 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1B
Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the Projections of 2019 and Later and True-ups of 2019 and Later

If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.

Sheet 1 of 3

Line 1 Projection for Year: 2018
Line 2 Number of Days in Year: 365 (Enter 365, or for Leap Year enter 366)

Part 1: Account 282, Transmission Plant In Service

Columns 3, 4, 7, and 8 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant In Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
3	2017	Dec	(1,497,431,879)					(1,497,431,879)
4	2018	Jan	(1,504,405,554)	(6,973,675)	335	0.917808	(6,400,496)	(1,503,832,375)
5	2018	Feb	(1,511,379,229)	(6,973,675)	307	0.841096	(5,865,529)	(1,509,697,904)
6	2018	Mar	(1,518,352,904)	(6,973,675)	276	0.756164	(5,273,245)	(1,514,971,149)
7	2018	Apr	(1,525,326,579)	(6,973,675)	246	0.673973	(4,700,066)	(1,519,671,215)
8	2018	May	(1,532,300,254)	(6,973,675)	215	0.589041	(4,107,781)	(1,523,778,996)
9	2018	Jun	(1,539,273,929)	(6,973,675)	185	0.506849	(3,534,602)	(1,527,313,598)
10	2018	Jul	(1,546,247,604)	(6,973,675)	154	0.421918	(2,942,318)	(1,530,255,916)
11	2018	Aug	(1,553,221,279)	(6,973,675)	123	0.336986	(2,350,033)	(1,532,605,949)
12	2018	Sep	(1,560,194,954)	(6,973,675)	93	0.254795	(1,776,854)	(1,534,382,803)
13	2018	Oct	(1,567,168,629)	(6,973,675)	62	0.169863	(1,184,569)	(1,535,567,372)
14	2018	Nov	(1,574,142,304)	(6,973,675)	32	0.087671	(611,391)	(1,536,178,763)
15	2018	Dec	(1,581,115,979)	(6,973,675)	1	0.002740	(19,106)	(1,536,197,869)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:							94.25%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							(1,447,815,625)

Explanations:

Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 5 Number of days remaining in the year as of and including the last day of the month.
Col. 6 Col. 5 divided by the number of days in the year.
Col. 7 Col. 4 multiplied by col. 6.
Col. 8, Line 3 Amount from col. 3, line 3.
Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

Attachment 1B (Continued)
2018
Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3, 4, 7, and 8 are in dollars.

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration
1	2017	Dec	(68,073,278)					(68,073,278)
2	2018	Jan	(68,073,278)	0	335	0.917808	0	(68,073,278)
3	2018	Feb	(68,073,278)	0	307	0.841096	0	(68,073,278)
4	2018	Mar	(68,073,278)	0	276	0.756164	0	(68,073,278)
5	2018	Apr	(68,073,278)	0	246	0.673973	0	(68,073,278)
6	2018	May	(68,073,278)	0	215	0.589041	0	(68,073,278)
7	2018	Jun	(68,073,278)	0	185	0.506849	0	(68,073,278)
8	2018	Jul	(68,073,278)	0	154	0.421918	0	(68,073,278)
9	2018	Aug	(68,073,278)	0	123	0.336986	0	(68,073,278)
10	2018	Sep	(68,073,278)	0	93	0.254795	0	(68,073,278)
11	2018	Oct	(68,073,278)	0	62	0.169863	0	(68,073,278)
12	2018	Nov	(68,073,278)	0	32	0.087671	0	(68,073,278)
13	2018	Dec	(68,073,278)	0	1	0.002740	0	(68,073,278)

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR: (68,073,278)

Explanations:

Col. 3	Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Current month change in ADIT balance.
Col. 5	Number of days remaining in the year as of and including the last day of the month.
Col. 6	Col. 5 divided by the number of days in the year.
Col. 7	Col. 4 multiplied by Col. 6.
Col. 8, Line 1	Amount from col. 3, line 1.
Col. 8, Lines 2-13	Col. 8 of previous month plus Col. 7 of current month.
Col. 8, Line 14	Col. 8, Line 13.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1C - 2018
True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable Only to the True-up of 2018

If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.

Sheet 1 of 4

Line 1 True-up Year: 2018
Line 2 Number of Days in Year: 365

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	2017	Dec	(1,496,581,567)									(1,496,581,567)
4	2018	Jan	(1,503,240,748)	(6,659,181)	(6,973,675)	314,494	314,494	0	288,645	(6,400,496)	(6,111,851)	(1,502,693,418)
5	2018	Feb	(1,509,899,929)	(6,659,181)	(6,973,675)	314,494	314,494	0	264,519	(5,865,529)	(5,601,010)	(1,508,294,428)
6	2018	Mar	(1,516,559,111)	(6,659,181)	(6,973,675)	314,494	314,494	0	237,809	(5,273,245)	(5,035,436)	(1,513,329,863)
7	2018	Apr	(1,523,218,292)	(6,659,181)	(6,973,675)	314,494	314,494	0	211,960	(4,700,066)	(4,488,106)	(1,517,817,969)
8	2018	May	(1,529,877,473)	(6,659,181)	(6,973,675)	314,494	314,494	0	185,250	(4,107,781)	(3,922,531)	(1,521,740,500)
9	2018	Jun	(1,536,536,654)	(6,659,181)	(6,973,675)	314,494	314,494	0	159,401	(3,534,602)	(3,375,201)	(1,525,115,702)
10	2018	Jul	(1,543,195,835)	(6,659,181)	(6,973,675)	314,494	314,494	0	132,691	(2,942,318)	(2,809,627)	(1,527,925,329)
11	2018	Aug	(1,542,332,794)	863,041	(6,973,675)	7,836,716	6,973,675	863,041	2,350,033	(2,350,033)	863,041	(1,527,062,288)
12	2018	Sep	(1,548,991,976)	(6,659,181)	(6,973,675)	314,494	314,494	0	80,131	(1,776,854)	(1,696,723)	(1,528,759,011)
13	2018	Oct	(1,555,651,157)	(6,659,181)	(6,973,675)	314,494	314,494	0	53,421	(1,184,569)	(1,131,148)	(1,529,890,159)
14	2018	Nov	(1,563,887,639)	(8,236,482)	(6,973,675)	(1,262,807)	0	(1,262,807)	0	(611,391)	(1,874,198)	(1,531,764,357)
15	2018	Dec	(1,537,605,894)	26,281,745	(6,973,675)	33,255,420	6,973,675	26,281,745	19,106	(19,106)	26,281,745	(1,505,482,612)
15a												(1,501,032,090)
15b												48.49%
15c												(727,850,460)
15d												(1,518,423,602)
15e												51.51%
15f												(782,139,997)
15g												(1,509,990,457)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											94.25%
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											(1,423,116,007)

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).		
Col. 4	Monthly change in ADIT balance.	Col. 12, Lines 4-15	Col. 12 of previous month plus col. 11 of current month.
Col. 6	Col. 4 minus col. 5	Col. 12, Line 15b	Effective date of change is June 27, 2018.
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.	Col. 12, Line 15d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 8	The portion of the amount in col. 6 not included in original projection.		
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.	Col. 12, Line 16	Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 11	The sum of col. 8, col. 9, and col. 10.		
Col. 12, Line 3	Amount from col. 3, line 3.	Col. 12, Line 17	Col. 12, Line 15g multiplied by line 16.

Attachment 1C - 2018 (Continued)**2018**

Sheet 2 of 4

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars (except lines 13b and 13e).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	2017	Dec	(66,388,501)									(66,388,501)
2	2018	Jan	(66,133,669)	254,832	0	254,832	0	254,832	0	0	254,832	(66,133,669)
3	2018	Feb	(65,878,838)	254,832	0	254,832	0	254,832	0	0	254,832	(65,878,838)
4	2018	Mar	(65,624,006)	254,832	0	254,832	0	254,832	0	0	254,832	(65,624,006)
5	2018	Apr	(65,369,174)	254,832	0	254,832	0	254,832	0	0	254,832	(65,369,174)
6	2018	May	(65,114,342)	254,832	0	254,832	0	254,832	0	0	254,832	(65,114,342)
7	2018	Jun	(64,859,510)	254,832	0	254,832	0	254,832	0	0	254,832	(64,859,510)
8	2018	Jul	(64,604,678)	254,832	0	254,832	0	254,832	0	0	254,832	(64,604,678)
9	2018	Aug	(68,922,902)	(4,318,223)	0	(4,318,223)	0	(4,318,223)	0	0	(4,318,223)	(68,922,902)
10	2018	Sep	(68,668,070)	254,832	0	254,832	0	254,832	0	0	254,832	(68,668,070)
11	2018	Oct	(68,413,238)	254,832	0	254,832	0	254,832	0	0	254,832	(68,413,238)
12	2018	Nov	(72,031,343)	(3,618,105)	0	(3,618,105)	0	(3,618,105)	0	0	(3,618,105)	(72,031,343)
13	2018	Dec	(60,801,206)	11,230,137	0	11,230,137	0	11,230,137	0	0	11,230,137	(60,801,206)
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											(63,594,854)
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											(30,837,144)
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											(63,594,854)
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											(32,757,709)
13g	Pre-change Component plus Post-change Component (13c + 13f)											(63,594,854)
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											(63,594,854)

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 13d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 12, Line 14	Amount from col. 12, line 13g.

Part 3: Account 282, Computer Software - Book Amortization

Columns 3 through 12 are in dollars (except lines 13b and 13e). The column and line explanations are as described for Part 2.

[illegible]

Part 4: Account 282, Computer Software - Tax Amortization

Columns 3 through 12 are in dollars (except lines 13b and 13e). The column and line explanations are as described for Part 2.

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1C
True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the True-ups of 2019 and Later

If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.

Sheet 1 of 3

Line 1 True-up Year: (If Populated, Must Match Attachment 1B, Part 1, Line 1)
 Line 2 Number of Days in Year: 365 (From Attachment 1B, Part 1, Line 2)

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except line 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	-	Dec										-
4	-	Jan		-		-	-	-	-		-	-
5	-	Feb		-		-	-	-	-		-	-
6	-	Mar		-		-	-	-	-		-	-
7	-	Apr		-		-	-	-	-		-	-
8	-	May		-		-	-	-	-		-	-
9	-	Jun		-		-	-	-	-		-	-
10	-	Jul		-		-	-	-	-		-	-
11	-	Aug		-		-	-	-	-		-	-
12	-	Sep		-		-	-	-	-		-	-
13	-	Oct		-		-	-	-	-		-	-
14	-	Nov		-		-	-	-	-		-	-
15	-	Dec		-		-	-	-	-		-	-

16 Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:

17 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

Explanations:

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
 Col. 4 Monthly change in ADIT balance.
 Col. 6 Col. 4 minus col. 5
 Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
 Col. 8 The portion of the amount in col. 6 not included in original projection.
 Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
 Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
 Col. 12, Line 3 Amount from col. 3, line 3.
 Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
 Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
 Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

Attachment 1C (Continued)

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Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

-

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 14	Amount from col. 12, line 13.

Attachment 1C (Continued)

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Sheet 3 of 3

Part 3: Account 282, Computer Software - Book Amortization

Columns 3 through 12 are in dollars.

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

-

Part 4: Account 282, Computer Software - Tax Amortization

Columns 3 through 12 are in dollars.

The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line	Year	Month	Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 2 - Taxes Other Than Income Worksheet
2018 (000's)

<i>Other Taxes</i>	<i>Page 263</i>		<i>Allocated</i>
	<i>Col (I)</i>	<i>Allocator</i>	<i>Amount</i>
Plant Related		Gross Plant Allocator	
1 Transmission Personal Property Tax (directly assigned to Transmission)	\$ 50,775	100.0000%	\$ 50,775
1a Other Plant Related Taxes	0	21.2272%	-
2			-
3			-
4			-
5			-
Total Plant Related	\$ 50,775		\$ 50,775
Labor Related		Wages & Salary Allocator	
6 Federal FICA & Unemployment & State Unemployment	\$ 46,360		
Total Labor Related	\$ 46,360	9.2374%	\$ 4,282
Other Included		Gross Plant Allocator	
7 Sales and Use Tax	\$ 44		
Total Other Included	\$ 44	21.2272%	\$ 9
Total Included	\$ 97,179		\$ 55,067
Currently Excluded			
8 Business and Occupation Tax - West Virginia	\$ 21,110		
9 Gross Receipts Tax	0		
10 IFTA Fuel Tax	5		
11 Property Taxes - Other	166,819		
12 Property Taxes - Generator Step-Ups and Interconnects	2,875		
13 Sales and Use Tax - not allocated to Transmission	(2,791)		
14 Sales and Use Tax - Retail	315		
15 Other	663		
16	0		
17	0		
18	0		
19	0		
20	0		
21 Total "Other" Taxes (included on p. 263)	\$ 188,996		
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	\$ 286,175		
23 Difference	\$ (97,179)		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

VEPCO
ATTACHMENT H-16A
Attachment 2A - Direct Assignment of Property
Taxes Per Function
2018 (000's)

Directly Assigned Property Taxes

	\$	220,470
Production Property Tax		82,666
Transmission Property Tax		50,621
GSU/Interconnect Facilities		2,875
Distribution Property tax		82,638
General Property Tax		1,669
Total check		220,470

Allocation of General Property Tax to Transmission

General Property Tax	\$	1,669
Wages & Salary Allocator		9.2374%
Trans General		154

<u>Total Transmission Property Taxes</u>		
Transmission	\$	50,621
General		154
Total Transmission Property Taxes	\$	50,775

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 3 - Revenue Credit Workpaper
2018 (000's)

		Transmission Related	Production/Other Related	Total
Account 454 - Rent from Electric Property				
1	Rent from Electric Property - Transmission Related (Note 3)	15,651	1,052	16,703
2	Total Rent Revenues (Sum Lines 1)	15,651	1,052	16,703
Account 456 - Other Electric Revenues (Note 1)				
3	Schedule 1A			
4	Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)	1,948	158,034	159,982
5	Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor (Note 4)	-	-	-
6	PJM Transitional Revenue Neutrality (Note 1)	-	-	-
7	PJM Transitional Market Expansion (Note 1)	-	-	-
8	Professional Services (Note 3)	3,560	(11,578)	(8,019)
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)	3,262	(2,628)	634
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)			-
11	Gross Revenue Credits (Accounts 454 and 456) (Sum Lines 2-10)	24,420	144,880	169,300
12	Less line 14g	(11,180)	(67,177)	(78,357)
13	Total Revenue Credits	13,240	77,703	90,943
Revenue Adjustment to Determine Revenue Credit				
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)	19,210	(10,526)	8,684
14b	Costs associated with revenues in line 14a	3,150	144,880	148,030
14c	Net Revenues (14a - 14b)	16,061	(155,406)	(139,345)
14d	50% Share of Net Revenues (14c / 2)	8,030	(77,703)	(69,673)
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue	-	-	-
14f	Net Revenue Credit (14d + 14e)	8,030	(77,703)	(69,673)
14g	Line 14f less line 14a	(11,180)	(67,177)	(78,357)

Revenue Adjustment to Determine Revenue Credit

Note 1: All revenues related to transmission that are received as a transmission owner (*i.e.*, not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 4 - Calculation of 100 Basis Point Increase in ROE
2018 (000's)

Return Calculation				
A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	579,599
B	100 Basis Point increase in ROE	(Note J from Appendix A)	Fixed	1.00%
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	5,438,168
104	Long Term Interest	Long Term Interest	p117.62c through 67c	503,802
105		Less LTD Interest on Securitization (Note P)	Attachment 8	0
106		Long Term Interest	(Line 104 - 105)	503,802
107	Preferred Dividends	enter positive	p118.29c	0
108	Common Stock	Proprietary Capital	p112.16c,d/2	12,634,978
109		Less Preferred Stock	(Line 117)	0
110		Less Account 219 - Accumulated Other Comprehensive Income	p112.15c,d/2	-25,340
111		Common Stock	(Sum Lines 108 to 110)	12,609,638
112	Capitalization	Long Term Debt	p112.24c,d/2	11,582,604
113		Less Loss on Reacquired Debt	p111.81c,d/2	-827
114		Plus Gain on Reacquired Debt	p113.61c,d/2	3,177
115		Less LTD on Securitization Bonds	enter negative	Attachment 8
116		Total Long Term Debt	(Sum Lines 112 to 115)	11,584,954
117		Preferred Stock	p112.3c,d/2	0
118		Common Stock	(Line 111)	12,609,638
119		Total Capitalization	(Sum Lines 116 to 118)	24,194,592
120		Debt %	Total Long Term Debt	(Line 116 / 119)
121		Preferred %	Preferred Stock	(Line 117 / 119)
122		Common %	Common Stock	(Line 118 / 119)
123		Debt Cost	Total Long Term Debt	(Line 106 / 116)
124		Preferred Cost	Preferred Stock	(Line 107 / 117)
125		Common Cost	Common Stock	Appendix A Line 125 + 100 Basis Points
126		Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)
127		Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)
128		Weighted Cost of Common	Common Stock	(Line 122 * 125)
129	Total Return (R)		(Sum Lines 126 to 128)	0.0854
130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	464,685
Composite Income Taxes				
131	Income Tax Rates	FIT=Federal Income Tax Rate		0.2100
132		SIT=State Income Tax Rate or Composite		0.0587
133		p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.0000
134		T	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	0.2564
135		T / (1-T)		0.3448
136	Transmission Related Income Tax Adjustments			
136A	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
137	Other Income Tax Adjustments		Attachment 5	\$ (4,520)
138	T/(1-T)		(Line 135)	34.48%
139	Transmission Income Taxes - Equity Return =	CIT=(T/(1-T) * Investment Return * (1-(WCLTD/R))) =	[Line 135 * 130 * (1-(126 / 129))]	121,165
140	Total Transmission Income Taxes		(Line 138 + 139)	114,914

[illegible]

Line #s	Descriptions	Notes	Page #s & Instructions	Form 1 Amount	Safety Related	Non safety Related	Details
	Directly Acquired AMG						
81	Contra Advertising Exp Account 930.1	(Main F)	Attachment 5	1,527	-	1,527	

Line #s	Descriptions	Notes	Page #s & Instructions	Fund Amount	Education & Outreach	Other	Details
78	Directly Acquired AMG Govt Advertising Exp Account 930.1	(MAY 01)	0323 1976	1,527	-	1,527	Informing public about transmission operations - holding service daily

General description of the facilities	None	0	Add more lines if necessary
Includes only the costs of any interconnection facilities owned by VEPSCO's own Generating Facilities after March 15, 2000 in accordance with Order 2003.			

Line #s	Descriptions	Boiler	Page #s & Instructions	Displaying Year Balance	End of Year Balance	Average Balance	Allocation	Transmittal's Realized	Details
				Enter \$	Enter \$	Enter \$		Amount	
47	Transmitters Related Account 242 Reserves (out-Lake current year environmental related reserves)			\$ 14,034	\$ 20,389	\$ 17,661	100%	17,661	
	Disco/Assign/pledge to Transmision			\$ -	\$ 2,900	\$ 1,918		179	
	Labor Related: Government (related or Common Part related)			\$ -	\$ 966	\$ 1,937		179	
	Other Related			\$ -	\$ 1,433	\$ 1,649		1,649	
	Other			\$ -	\$ 110,020	\$ 30,390	1,211	1,211	
				\$ -	\$ -	\$ -	0.00%	0.00%	
	Total Transmitters Related Reserves			\$ -	\$ -	\$ -		19,052	To line 47

[illegible]

Line #s	Descriptions	Notes	Page #s & Instructions
	Network Credits		
			Beginning Year Balance End of Year Balance Average Balance
58	Outstanding Network Credits	(None)	\$ - \$ - \$
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(None)	\$ - \$ - \$
			General Description of the Credits None Add more lines if necessary

Add more lines if necessary

Extraordinary Property Loss

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
89								\$ -	- \$ -

Interest on Outstanding Network Credits Cost Support

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the Interest on this Credit:									
General Description of the Credits									
None									
Add more lines if necessary									

Facility Credits under Section 201 of the PJM DATT.

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the PPM Documentation									
165	Facility Credits Under Section 201 of the PJM DATT			3,184					
OBERON/CINC Transmission Charges from PJM Producers									

PJM Load Cost Support

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the PPM Documentation									
169	Network Zonal Service Rate	(Note L)	PJM Data	19,961.4					
1 QP Peak									

AAG Expenses, Other Post Employment Benefits

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the PPM Documentation									
69	Total AAG Expenses Less OPES Current Year Plus SBAID OPEB Current Year Total AAG Expenses	p323.1yrb Fixed (from FERC accepted's 205 filing)		36,691 41,641 (8,249) 36,691					

Interest on Long-Term Debt

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the PPM Documentation									
104	Interest on Long-Term Debt Less Interest on Short-Term Debt Included in Account 430 Total Interest on Long-Term Debt	p117.6z through b/c		500,120 (5,318) 503,882					

Income Tax Adjustments

Line #:	Descriptions	Notes	Page F's & Instructions	Amount	# of Years	Amortization	Withheld	Amount	Amortization
Description of the PPM Documentation									
159A	Tax Adj. for the AFUDC Equity Component of Transmission Dep'r Expense Amortization of Excess Deferred Income Taxes - Transmission Component Accrued Excess Deferred Taxes Accrued Deficient Deferred Taxes Total Other Income Tax Adjustments for Line 159A	(Items B, C) Part 1, 2 below Part C) Part 1, 3, 4, below (Enter Negative) Part 1, 3, 4, below (Enter Positive)		3,922 X \$ (6,526) \$ (4,520)					
47A	Unamortized Excess Deferred Income Tax			(2,488)					
Pre-1	The Capital Recovery Rate is the depreciation rate including salvage and costs of removal applicable to the included assets.								
Pre-2	For each month prior to the amount recorded in FERC Account 114 attributable to the interest on the Acquisition Adjustment for the applicable month.								
Pre-3	For each month prior to the amount recorded in FERC Account 114 attributable to the interest on the Acquisition Adjustment for the applicable month.								
Pre-4	This Beginning Balance is the sum of the Excess Deferred or the loss any associated amortization recognized in prior years.								

Electric Plant Acquisition Adjustments Approved by FERC

Line #:	Descriptions	Notes	Page F's & Instructions	From 12mo Prior Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Non-electric Payoff	Debits
60A	Acquisition Adjustments Amount		Part 1	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	8,804	0	
60B	Accumulated Provision for Amortization of Unsold Assets		Part 2	25	102	119	136	154	171	188	205	222	239	256	273	290	308	0	
90A	Amortization of Acquisition Adjustments Amount		Part 3														205		
65A	Accumulated Deferred Income Taxes Available to Acquisition Adjustments	Note 1	Part 4	(66)													(168)	(117)	
Pre-1	For each month prior to the amount recorded in FERC Account 114 attributable to the interest on the Acquisition Adjustment for the applicable month.																		
Pre-2	For each month prior to the amount recorded in FERC Account 114 attributable to the interest on the Acquisition Adjustment for the applicable month.																		
Pre-3	For each month prior to the amount recorded in FERC Account 114 attributable to the interest on the Acquisition Adjustment for the applicable month.																		
Pre-4	This amount is not to be included in the ADIT allocated to transmission shown on the 45-Tab if the associated acquisition adjustment is approved by the FERC.																		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6 - True-up Adjustment for Network Integration Transmission Service

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows: ¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where: $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹ No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

² To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	937,865.70
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	910,972.18
C	Difference (A-B)	26,894
D	Future Value Factor $(1+i)^{24}$	1.00000
E	True-up Adjustment $(C \times D)$	26,894

Where:

i = interest rate as described in (iii) above.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹ - No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

² - To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if not a CIAC

3	A	154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	10.5741%
4	B	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	11.1303%
5	C		Line B less Line A	0.5562%
6 FCR if a CAC				
7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.6724%

8 The FCR resulting from Formula is for the rate period only.
9 Therefore actual revenues collected or the lack of revenue

9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.

These Three Columns are Repeated to Provide Line Number References on All Pages

101112131415161718192021222324252627282930313233343536373839404142434445464748495051525354555657

8 The FCR resulting from Formula is for the rate period only.

9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life in effect during the months of each calendar year the project was in service.

Project A												Project A-1						
			Schedule 12		(Yes or No)		Yes	b0217	Yes		b0217	Yes		b0217	Yes		b0217	
			Life				Upgrade Mt. Storm - Doubt 500 kv		Upgrade Mt. Storm - Doubt 500 kv			Upgrade Mt. Storm - Doubt 500 kv			Replace Capacitors			
			FCR W/O Incentive		Line 3		10.5741%		FCR W/O Incentive		Line 3		10.5741%		FCR W/O Incentive		Line 3	
			Incentive Factor (Basis Points /100)						Incentive Factor (Basis Points /100)						Incentive Factor (Basis Points /100)			
			FCR W Incentive L.13 +(-L14*.5)				10.5741%		FCR W Incentive L.13 +(-L14*.5)				10.5741%		FCR W Incentive L.13 +(-L14*.5)			
			Investment				1,039,321		Investment				1,039,321		Investment			
			Annual Depreciation Exp				25,983		Annual Depreciation Exp				25,983		Annual Depreciation Exp			
			In Service Month (1-12)				12		In Service Month (1-12)				12		In Service Month (1-12)			
			Invest Yr				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
2006	2006	2006																
W / O Incentive	W / O Incentive	2006																
W Incentive	W Incentive	2006																
W / O Incentive	W / O Incentive	2007	1,039,321				849	1,038,472										
W Incentive	W Incentive	2007	1,039,321				849	1,038,472										
W / O Incentive	W / O Incentive	2008	1,038,472				20,379	1,018,093										
W Incentive	W Incentive	2008	1,038,472				20,379	1,018,093										
W / O Incentive	W / O Incentive	2009	997,714				20,379	977,335										
W Incentive	W Incentive	2009	997,714				20,379	977,335										
W / O Incentive	W / O Incentive	2010	977,335				20,379	956,957										
W Incentive	W Incentive	2010	977,335				20,379	956,957										
W / O Incentive	W / O Incentive	2011	956,957				20,379	936,578										
W Incentive	W Incentive	2011	956,957				20,379	936,578										
W / O Incentive	W / O Incentive	2012	936,578				23,222	913,355										
W Incentive	W Incentive	2012	936,578				23,222	913,355										
W / O Incentive	W / O Incentive	2013	913,355				24,170	889,185										
W Incentive	W Incentive	2013	913,355				24,170	889,185										
W / O Incentive	W / O Incentive	2014	889,185				24,170	865,015										
W Incentive	W Incentive	2014	889,185				24,170	865,015										
W / O Incentive	W / O Incentive	2015	865,015				24,170	840,844										
W Incentive	W Incentive	2015	865,015				24,170	840,844										
W / O Incentive	W / O Incentive	2016	840,844				25,983	814,861										
W Incentive	W Incentive	2016	840,844				25,983	814,861										
W / O Incentive	W / O Incentive	2017	814,861				25,983	788,778										
W Incentive	W Incentive	2017	814,861				25,983	788,778										

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:
"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.
"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.
"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.
"Ending" is "Beginning" less "Depreciation".
Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.
Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.
Formula Logic to be coded on lines added each year line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.
Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.
Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.
Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar YearDo for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

A Proj Rev Req w/o Incentive PCY*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	120,315	120,315
B Proj Rev Req w Incentive PCY*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	120,315	120,315
C Actual Rev Req w/o Incentive PCY*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	110,774	110,774
D Actual Rev Req w Incentive PCY*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	110,774	110,774
E TUA w/o Int w/o Incentive PCY (C-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	(9,541)	(10,048)
F TUA w/o Int w Incentive PCY (B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	(9,541)	(10,048)
G Future Value Factor (1+I)^24 mo (ATte)	Future Value Factor (1+I)^24 months from Attachment 6	1.00000	1.00000
H True-Up Adjustment w/o Incentive (E*G)	True-Up Adjustment without Incentive (E*G)	(9,541)	(10,048)
I True-Up Adjustment w Incentive (F*G)	True-Up Adjustment with Incentive (F*G)	(9,541)	(10,048)

TUA = True-Up Adjustment
PCY = Previous Calendar Year

* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable	W / O Incentive	W Incentive
---	-----------------	-------------

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages											
				Project B				Project B-1			
				Yes	b0222					Yes	b0222
				40	Install 150 MVAR capacitor					40	Install 150 MVAR capacitor
				10.5741%	at Loudoun					10.5741%	at Loudoun - Replacement of
				0						0	Circuit Breaker
				10.5741%						10.5741%	
				1,070,848						1,070,848	
				26,771						14,800	
				9						4	
				Project E							
				Yes	B0226					Yes	B0226
				40	Install 500/230 KV transformer at					40	Install 500/230 KV transformer at
				10.5741%	Clifton and Clifton 500 KV 150 MVAR					10.5741%	Clifton and Clifton 500 KV 150 MVAR
				0	capacitor					0	capacitor
				10.5741%						10.5741%	
				7,557,110						7,557,110	
				188,928						188,928	
				8						8	
				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
10	11 Schedule 12	(Yes or No)									
12	Life			1,070,848	6,124	1,064,724					
13	FCR W/O Incentive	Line 3		1,070,848	6,124	1,064,724					
14	Incentive Factor (Basis Points /100)			10,574.1%	20,997	1,043,727					
15	FCR W Incentive L 13 + (L14*L5)			0		1,043,727					
16	Investment			1,070,848		1,043,727					
17	Annual Depreciation Exp			26,771		20,997					
18	In Service Month (1-12)			9		1,001,733					
19											
20	W / O Incentive	2006		1,070,848	6,124	1,064,724					
21	W Incentive	2006		1,070,848	6,124	1,064,724					
22	W / O Incentive	2007		1,064,724	20,997	1,043,727					
23	W Incentive	2007		1,064,724	20,997	1,043,727					
24	W / O Incentive	2008		1,043,727	20,997	1,022,730					
25	W Incentive	2008		1,043,727	20,997	1,022,730					
26	W / O Incentive	2009		1,022,730	20,997	1,001,733					
27	W Incentive	2009		1,022,730	20,997	1,001,733					
28	W / O Incentive	2010		1,001,733	20,997	980,736					
29	W Incentive	2010		1,001,733	20,997	980,736					
30	W / O Incentive	2011		980,736	20,997	959,739					
31	W Incentive	2011		980,736	20,997	959,739					
32	W / O Incentive	2012		959,739	20,997	938,742					
33	W Incentive	2012		959,739	20,997	938,742					
34	W / O Incentive	2013		938,742	23,927	914,815					
35	W Incentive	2013		938,742	23,927	914,815					
36	W / O Incentive	2014		914,815	24,903	889,911					
37	W Incentive	2014		914,815	24,903	889,911					
38	W / O Incentive	2015		889,911	24,903	865,008					
39	W Incentive	2015		889,911	24,903	865,008					
40	W / O Incentive	2016		865,008	24,903	840,105					
41	W Incentive	2016		865,008	24,903	840,105					
42	W / O Incentive	2017		840,105	26,771	813,333					
43	W Incentive	2017		840,105	26,771	813,333					
44	W / O Incentive	2018		813,333	26,771	786,562	111,359				
45	W Incentive	2018		813,333	26,771	786,562	111,359				
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A Proj Rev Req w/o Incentive PCY*						121,550		75,939		876,732	
B Proj Rev Req w/ Incentive PCY*						121,550		75,939		876,732	
C Actual Rev Req w/o Incentive PCY*						111,359		69,652		800,235	
D Actual Rev Req w/ Incentive PCY*						111,359		69,652		800,235	
E TUA w/o Int w/ Incentive PCY (C-A)						(10,191)		(6,287)		(76,497)	
F TUA w/o Int w/ Incentive PCY (B-D)						(10,191)		(6,287)		(76,497)	
G Future Value Factor (1+I)^24 mo (ATTB)						1.00000		1.00000		1.00000	
H True-Up Adjustment w/o Incentive (E*G)						(10,191)		(6,287)		(76,497)	
I True-Up Adjustment w/ Incentive (F*G)						(10,191)		(6,287)		(76,497)	
TUA = True-Up Adjustment											
PCY = Previous Calendar Year											
W / O Incentive											
W Incentive											

These Three Columns are Repeated to Provide Line Number References on All Pages		Project G-1 is labled as Project G in the 2008 and 2009 Annual Updates											
		Project E-1				Project G-1				Project G-1A			
		Yes 40	B0226 Install 500/230 kV transformer at Clifton and Clifton 500 kV 150 MVAR capacitor			Yes 40	B0403 2nd Dooms 500/230 kV transformer addition			Yes 40	B0403 2nd Dooms 500/230 kV transformer addition		
10													
11	Schedule 12 (Yes or No)												
12	Life	10.5741%				10.5741%				10.5741%			
13	FCR W/O Incentive Line 3	0				0				0			
14	Incentive Factor (Basis Points /100)												
15	FCR W Incentive L.13 (L.14*L5)	10.5741%				10.5741%				10.5741%			
16	Investment	914.051				6,810.242				516.125			
17	Annual Depreciation Exp	22.851				170.256				12.903			
18	In Service Month (1-12)	10				11				4			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive 2006												
21	W Incentive 2006												
22	W / O Incentive 2007					6,810.242	16.692	6,793.550					
23	W Incentive 2007					6,810.242	16.692	6,793.550					
24	W / O Incentive 2008					6,793.550	133.534	6,660.016					
25	W Incentive 2008					6,793.550	133.534	6,660.016					
26	W / O Incentive 2009					6,660.016	133.534	6,526.482					
27	W Incentive 2009					6,660.016	133.534	6,526.482					
28	W / O Incentive 2010					6,526.482	133.534	6,392.948					
29	W Incentive 2010					6,526.482	133.534	6,392.948					
30	W / O Incentive 2011					6,392.948	133.534	6,259.414					
31	W Incentive 2011					6,392.948	133.534	6,259.414					
32	W / O Incentive 2012					6,259.414	133.534	6,125.879					
33	W Incentive 2012					6,259.414	133.534	6,125.879					
34	W / O Incentive 2013					6,125.879	152.167	5,973.713					
35	W Incentive 2013					6,125.879	152.167	5,973.713					
36	W / O Incentive 2014					5,973.713	158.378	5,815.335					
37	W Incentive 2014					5,973.713	158.378	5,815.335					
38	W / O Incentive 2015					5,815.335	158.378	5,656.957					
39	W Incentive 2015					5,815.335	158.378	5,656.957					
40	W / O Incentive 2016	914.051	4.429	909.622		5,656.957	158.378	5,498.579		516.125	8.502	507.623	
41	W Incentive 2016	914.051	4.429	909.622		5,656.957	158.378	5,498.579		516.125	8.502	507.623	
42	W / O Incentive 2017	909.622	22.851	886.771		5,498.579	170.256	5,328.323		507.623	12.903	494.720	
43	W Incentive 2017	909.622	22.851	886.771		5,498.579	170.256	5,328.323		507.623	12.903	494.720	
44	W / O Incentive 2018	886.771	22.851	863.920	115.411	5,328.323	170.256	5,158.067	724.678	494.720	12.903	481.817	64.533
45	W Incentive 2018	886.771	22.851	863.920	115.411	5,328.323	170.256	5,158.067	724.678	494.720	12.903	481.817	64.533
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A Proj Rev Req w/o Incentive PCY**					125.144				787.042				70.510
B Proj Rev Req w/ Incentive PCY*					125.144				787.042				70.510
C Actual Rev Req w/o Incentive PCY*					115.411				724.678				64.533
D Actual Rev Req w/ Incentive PCY**					115.411				724.678				64.533
E TUA w/o Int w Incentive PCY (-A)					(9.733)				(62.364)				(5.977)
F TUA w/o Int w Incentive PCY (-B)					(9.733)				(62.364)				(5.977)
G Future Value Factor (1+1/24 mo (ATTE)					1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					(9.733)				(62.364)				(5.977)
I True-Up Adjustment w Incentive (F*G)					(9.733)				(62.364)				(5.977)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive													
W Incentive													

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are Repeated to Provide
Line Number
References on All Pages

10			Project G-2				Project G-2A				Project H-1			
11 Schedule 12 (Yes or No)			Yes	B0403			Yes	B0403			Yes	b0328.1		
12 Life			40	2nd Dooms 500/230 kV transformer addition			40	2nd Dooms 500/230 kV transformer addition			40	Build new Meadowbrook-Loudon 500kV circuit (30 of 50 miles)		
13 FCR W/O Incentive Line 3			10.5741%				10.5741%				10.5741%			
14 Incentive Factor (Basis Points /100)			0				0				1.5			
15 FCR W Incentive L.13 (L.14"L.5)			10.5741%	Spare Transformer Addition			10.5741%	Spare Transformer Addition			11.4084%	line 2101 v11		
16 Investment			2,245,293				257,907				21,850,320			
17 Annual Depreciation Exp			56,132				6,448				546,258			
18 In Service Month (1-12)			4				4				8			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O Incentive 2006														
21 W Incentive 2006														
22 W / O Incentive 2007														
23 W Incentive 2007														
24 W / O Incentive 2008														
25 W Incentive 2008														
26 W / O Incentive 2009														
27 W Incentive 2009			2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
28 W / O Incentive 2010			2,214,108	44,025	2,170,083						21,850,320	232,070	21,618,250	
29 W Incentive 2010			2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
30 W / O Incentive 2011			2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
31 W Incentive 2011			2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
32 W / O Incentive 2012			2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
33 W Incentive 2012			2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
34 W / O Incentive 2013			2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
35 W Incentive 2013			2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
36 W / O Incentive 2014			2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
37 W Incentive 2014			2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
38 W / O Incentive 2015			1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
39 W Incentive 2015			1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
40 W / O Incentive 2016			1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
41 W Incentive 2016			1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
42 W / O Incentive 2017			1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
43 W Incentive 2017			1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
44 W / O Incentive 2018			1,819,083	56,132	1,762,951	245,517	247,211	6,448	240,763	32,247	17,774,018	546,258	17,227,760	2,396,824
45 W Incentive 2018			1,819,083	56,132	1,762,951	245,517	247,211	6,448	240,763	32,247	17,774,018	546,258	17,227,760	2,542,830
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A Proj Rev Req w/o Incentive PCY**						266,936					35,234			2,606,246
B Proj Rev Req w/ Incentive PCY**						266,936					35,234			2,785,276
C Actual Rev Req w/o Incentive PCY**						245,517					32,247			2,596,824
D Actual Rev Req w/ Incentive PCY**						245,517					32,247			2,542,830
E TUA w/o Int w Incentive PCY (C-A)						(21,419)					(2,987)			(209,421)
F TUA w/ Int w Incentive PCY (B-D)						(21,419)					(2,987)			(242,446)
G Future Value Factor (1+12% mo (ATtE)						1,000.00					1,000.00			1,000.00
H True-Up Adjustment w/o Incentive (E*G)						(21,419)					(2,987)			(209,421)
I True-Up Adjustment w Incentive (F*G)						(21,419)					(2,987)			(242,446)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														

These Three Columns
are Repeated to Provide
Line Number
References on All Pages

		Project H-2				Project H-3				Project H-4			
10	11 Schedule 12 (Yes or No)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)	Yes 40	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)
12	Life	10.5741%	1.5	10.5741%	1.5	10.5741%	1.5	10.5741%	1.5	10.5741%	1.5	10.5741%	1.5
14	Incentive Factor (Base Points /100)	11.4084%	Line 2030 & 559 v12 & v13	11.4084%	Line 580 - Phase 1	11.4084%	Line 580 - Phase 1	11.4084%	Line 580 - Phase 1	11.4084%	Line 580 - Phase 1	11.4084%	Line 580 - Phase 1
15	FCR W/O Incentive	45.089.209		45.089.209		45.089.209		45.089.209		45.089.209		45.089.209	
16	Investment	1,127.230		1,127.230		1,127.230		1,127.230		1,127.230		1,127.230	
17	Annual Depreciation Exp	12		12		12		12		12		12	
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	45.089.209	36.838	45.052.371		45.089.209	36.838	45.052.371		45.089.209	36.838	45.052.371	
21	W Incentive	45.052.371	884.102	44.168.269	13,581.000	45.052.371	884.102	44.168.269	122.051	45.052.371	884.102	44.168.269	122.051
22	W / O Incentive	45.052.371	884.102	44.168.269	13,581.000	45.052.371	884.102	44.168.269	122.051	45.052.371	884.102	44.168.269	122.051
23	W Incentive	44.168.269	884.102	43.284.167	13,458.949	44.168.269	884.102	43.284.167	13,458.949	44.168.269	884.102	43.284.167	13,458.949
24	W / O Incentive	44.168.269	884.102	43.284.167	13,458.949	44.168.269	884.102	43.284.167	13,458.949	44.168.269	884.102	43.284.167	13,458.949
25	W Incentive	43.284.167	884.102	42.400.065	13,192.654	43.284.167	884.102	42.400.065	13,192.654	43.284.167	884.102	42.400.065	13,192.654
26	W / O Incentive	43.284.167	884.102	42.400.065	13,192.654	43.284.167	884.102	42.400.065	13,192.654	43.284.167	884.102	42.400.065	13,192.654
27	W Incentive	42.400.065	1,007.465	41.392.600	12,926.360	42.400.065	1,007.465	41.392.600	12,926.360	42.400.065	1,007.465	41.392.600	12,926.360
28	W / O Incentive	42.400.065	1,007.465	41.392.600	12,926.360	42.400.065	1,007.465	41.392.600	12,926.360	42.400.065	1,007.465	41.392.600	12,926.360
29	W Incentive	41.392.600	1,048.586	40.344.014	12,622.909	41.392.600	1,048.586	40.344.014	12,622.909	41.392.600	1,048.586	40.344.014	12,622.909
30	W / O Incentive	41.392.600	1,048.586	40.344.014	12,622.909	41.392.600	1,048.586	40.344.014	12,622.909	41.392.600	1,048.586	40.344.014	12,622.909
31	W Incentive	40.344.014	1,048.586	39.295.427	12,307.072	40.344.014	1,048.586	39.295.427	12,307.072	40.344.014	1,048.586	39.295.427	12,307.072
32	W / O Incentive	40.344.014	1,048.586	39.295.427	12,307.072	40.344.014	1,048.586	39.295.427	12,307.072	40.344.014	1,048.586	39.295.427	12,307.072
33	W Incentive	39.295.427	1,048.586	38.246.841	11,991.234	39.295.427	1,048.586	38.246.841	11,991.234	39.295.427	1,048.586	38.246.841	11,991.234
34	W / O Incentive	39.295.427	1,048.586	38.246.841	11,991.234	39.295.427	1,048.586	38.246.841	11,991.234	39.295.427	1,048.586	38.246.841	11,991.234
35	W Incentive	38.246.841	1,127.230	37.119.611	11,675.397	38.246.841	1,127.230	37.119.611	11,675.397	38.246.841	1,127.230	37.119.611	11,675.397
36	W / O Incentive	38.246.841	1,127.230	37.119.611	11,675.397	38.246.841	1,127.230	37.119.611	11,675.397	38.246.841	1,127.230	37.119.611	11,675.397
37	W Incentive	37.119.611	1,127.230	35.992.381	11,335.872	37.119.611	1,127.230	35.992.381	11,335.872	37.119.611	1,127.230	35.992.381	11,335.872
38	W / O Incentive	37.119.611	1,127.230	35.992.381	11,335.872	37.119.611	1,127.230	35.992.381	11,335.872	37.119.611	1,127.230	35.992.381	11,335.872
39	W Incentive	35.992.381	1,127.230	34.869.153	11,019.244	35.992.381	1,127.230	34.869.153	11,019.244	35.992.381	1,127.230	34.869.153	11,019.244
40	W / O Incentive	35.992.381	1,127.230	34.869.153	11,019.244	35.992.381	1,127.230	34.869.153	11,019.244	35.992.381	1,127.230	34.869.153	11,019.244
41	W Incentive	34.869.153	1,127.230	33.746.925	10,703.617	34.869.153	1,127.230	33.746.925	10,703.617	34.869.153	1,127.230	33.746.925	10,703.617
42	W / O Incentive	34.869.153	1,127.230	33.746.925	10,703.617	34.869.153	1,127.230	33.746.925	10,703.617	34.869.153	1,127.230	33.746.925	10,703.617
43	W Incentive	33.746.925	1,127.230	32.624.696	10,388.988	33.746.925	1,127.230	32.624.696	10,388.988	33.746.925	1,127.230	32.624.696	10,388.988
44	W / O Incentive	33.746.925	1,127.230	32.624.696	10,388.988	33.746.925	1,127.230	32.624.696	10,388.988	33.746.925	1,127.230	32.624.696	10,388.988
45	W Incentive	32.624.696	1,127.230	31.503.467	10,074.359	32.624.696	1,127.230	31.503.467	10,074.359	32.624.696	1,127.230	31.503.467	10,074.359
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		TUA = True-Up Adjustment PCY = Previous Calendar Year											
A	Proj Rev Req w/o Incentive PCY*			5,430,939				1,654,377				1,360,717	
B	Proj Rev Req w/ Incentive PCY*			5,804,884				1,768,594				1,454,553	
C	Actual Rev Req w/o Incentive PCY*			4,992,708				1,520,244				1,250,817	
D	Actual Rev Req w/ Incentive PCY*			5,297,685				1,613,400				1,327,148	
E	TUA w/o Int w/o Incentive PCY (C-A)			(438,231)				(134,133)				(110,100)	
F	TUA w/o Int w/ Incentive PCY (D-B)			(507,199)				(155,194)				(127,405)	
G	Future Value Factor (1+19.24 mo (ATB))			1.0000				1.0000				1.0000	
H	True-Up Adjustment w/o Incentive (E*G)			(438,231)				(134,133)				(110,100)	
I	True-Up Adjustment w/ Incentive (F*G)			(507,199)				(155,194)				(127,405)	
		TUA = True-Up Adjustment PCY = Previous Calendar Year											
W / O Incentive													
W Incentive													

These Three Columns are Repeated to Provide Line Number References on All Pages		Project H-5				Project H-6				Project H-7				
		Yes 40 10.5741%	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)			Yes 40 10.5741%	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)			Yes 40 10.5741%	b0328.1 Build new Meadowbrook-Loudoun 500kV circuit (30 of 50 miles)			
10	11 Schedule 12 (Yes or No)													
12	Life	1.5				1.5				1.5				
13	FCR W/O Incentive Line 3													
14	Incentive Factor (Basis Points /100)	1.5				1.5				1.5				
15	FCR W Incentive L.13 (L.14*L.5)	11.4084%	Line 114			11.4084%	Cleveland DP/580			11.4084%	Line 580 - Phase 2			
16	Investment	14,655,559				16,900,800				11,362,770				
17	Annual Depreciation Exp	366,389				422,520				284,069				
18	In Service Month (1-12)	6				9				12				
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O Incentive 2006													
21	W Incentive 2006													
22	W / O Incentive 2007													
23	W Incentive 2007													
24	W / O Incentive 2008													
25	W Incentive 2008													
26	W / O Incentive 2009													
27	W Incentive 2009													
28	W / O Incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487		
29	W Incentive 2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487		
30	W / O Incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687		
31	W Incentive 2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687		
32	W / O Incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888		
33	W Incentive 2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888		
34	W / O Incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000		
35	W Incentive 2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000		
36	W / O Incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750		
37	W Incentive 2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750		
38	W / O Incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499		
39	W Incentive 2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499		
40	W / O Incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249		
41	W Incentive 2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249		
42	W / O Incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180		
43	W Incentive 2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180		
44	W / O Incentive 2018	12,208,845	366,389	11,842,456	1,637,997	14,162,095	422,520	13,739,575	1,897,699	9,577,180	284,069	9,293,110	1,281,753	
45	W Incentive 2018	12,208,845	366,389	11,842,456	1,738,323	14,162,095	422,520	13,739,575	2,014,087	9,577,180	284,069	9,293,110	1,360,468	
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					1,782,413						2,065,380	1,395,255		
A Proj Rev Req w/o Incentive PCY*					1,905,423						2,208,080	1,491,793		
B Proj Rev Req w/ Incentive PCY*					1,837,597						1,897,699	1,281,753		
C Actual Rev Req w/o Incentive PCY*					1,738,323						2,014,087	1,360,468		
D Actual Rev Req w/ Incentive PCY*					(144,416)						(167,681)	(113,501)		
E TUA w/o Int w Incentive PCY (C-A)					(167,100)						(193,993)	(131,295)		
F TUA w/o Int w Incentive PCY (B-D)					1,000,000						1,000,000	1,000,000		
G Future Value Factor (1+Y/24 mo (ATte))					(144,416)						(167,681)	(113,501)		
H True-Up Adjustment w/o Incentive (E*G)					(167,100)						(193,993)	(131,295)		
I True-Up Adjustment w Incentive (F*G)														
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O Incentive														
W Incentive														

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W / O incentive
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These Three Columns
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11	Schedule 12	(Yes or No)	Project K-1				Project K-2				Project L-1a			
12	Life		No 40	Loudoun Bank #1 transformer replacement	No 40	Loudoun Bank #2 transformer replacement	No 40	Loudoun Bank #2 transformer replacement	No 40	Ox Bank #1 transformer replacement	No 40	Ox Bank #1 transformer replacement		
13	FCR W/O Incentive	Line 3	10.5741%		10.5741%		10.5741%		10.5741%		10.5741%			
14	Incentive Factor (Basis Points /100)		1.5		1.5		1.5		1.5		1.5			
15	FCR W Incentive L-13 (L14*L5)		11.4084%		11.4084%		11.4084%		11.4084%		11.4084%			
16	Investment		12,786,365		14,388,779		14,388,779		10,056,166		10,056,166			
17	Annual Depreciation Exp		319,659		359,719		359,719		251,404		251,404			
18	In Service Month (1-12)		12		5		5		7		7			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009	12,786,365	10,446	12,775,919		14,388,779	176,333	14,212,446		10,056,166	90,374	9,965,792	
27	W Incentive	2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
28	W / O Incentive	2010	12,775,919	250,713	12,525,206		14,388,779	176,333	14,212,446		9,965,792	197,180	9,768,612	
29	W Incentive	2010	12,775,919	250,713	12,525,206		14,388,779	176,333	14,212,446		9,965,792	197,180	9,768,612	
30	W / O Incentive	2011	12,525,206	250,713	12,274,493		14,212,446	282,133	13,930,313		9,768,612	197,180	9,571,433	
31	W Incentive	2011	12,525,206	250,713	12,274,493		14,212,446	282,133	13,930,313		9,768,612	197,180	9,571,433	
32	W / O Incentive	2012	12,274,493	250,713	12,023,780		13,930,313	282,133	13,648,180		9,571,433	197,180	9,374,253	
33	W Incentive	2012	12,274,493	250,713	12,023,780		13,930,313	282,133	13,648,180		9,571,433	197,180	9,374,253	
34	W / O Incentive	2013	12,023,780	285,696	11,738,083		13,648,180	321,500	13,326,680		9,374,253	224,693	9,149,560	
35	W Incentive	2013	12,023,780	285,696	11,738,083		13,648,180	321,500	13,326,680		9,374,253	224,693	9,149,560	
36	W / O Incentive	2014	11,738,083	297,357	11,440,726		13,326,680	334,623	12,992,057		9,149,560	233,864	8,915,695	
37	W Incentive	2014	11,738,083	297,357	11,440,726		13,326,680	334,623	12,992,057		9,149,560	233,864	8,915,695	
38	W / O Incentive	2015	11,440,726	297,357	11,143,369		12,992,057	334,623	12,657,434		8,915,695	233,864	8,681,831	
39	W Incentive	2015	11,440,726	297,357	11,143,369		12,992,057	334,623	12,657,434		8,915,695	233,864	8,681,831	
40	W / O Incentive	2016	11,143,369	297,357	10,846,011		12,657,434	334,623	12,322,811		8,681,831	233,864	8,447,967	
41	W Incentive	2016	11,143,369	297,357	10,846,011		12,657,434	334,623	12,322,811		8,681,831	233,864	8,447,967	
42	W / O Incentive	2017	10,846,011	319,659	10,526,352		12,322,811	359,719	11,963,092		8,447,967	251,404	8,196,562	
43	W Incentive	2017	10,846,011	319,659	10,526,352		12,322,811	359,719	11,963,092		8,447,967	251,404	8,196,562	
44	W / O Incentive	2018	10,526,352	319,659	10,206,693	1,415,828	11,963,092	359,719	11,603,373	1,605,693	8,196,562	251,404	7,945,158	1,104,827
45	W Incentive	2018	10,526,352	319,659	10,206,693	1,502,314	11,963,092	359,719	11,603,373	1,703,998	8,196,562	251,404	7,945,158	1,172,180
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A	Proj Rev Req w/o Incentive PCY*				1,540,102				1,747,158				1,201,435	
B	Proj Rev Req w/ Incentive PCY*				1,646,145				1,867,689				1,283,998	
C	Actual Rev Req w/o Incentive PCY*				1,415,828				1,605,693				1,104,827	
D	Actual Rev Req w/ Incentive PCY*				1,502,314				1,703,998				1,172,180	
E	TUA w/o Int w Incentive PCY (-CA)				(124,273)				(141,464)				(96,608)	
F	TUA w/o Int w Incentive PCY (-B-D)				(143,831)				(163,691)				(111,837)	
G	Future Value Factor (1+1/24 mo (ATte))				1.00000				1.00000				1.00000	
H	True-Up Adjustment w/o Incentive (E-G)				(124,273)				(141,464)				(96,608)	
I	True-Up Adjustment w Incentive (F-G)				(143,831)				(163,691)				(111,837)	
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																														
10			Project Q				Project R-1				Project R-2																			
11	Schedule 12	(Yes or No)	No			No	s0124			No	s0124																			
12	Life		40	Valley Bank # 1 transformer replacement		40	Garrisonville 230 KV UG line Phase 1			40	Garrisonville 230 KV UG line Phase 2																			
13	FCR W/O Incentive	Line 3	10.5741%			10.5741%				10.5741%																				
14	Incentive Factor (Basis Points /100)		1.5			1.25				1.25																				
15	FCR W Incentive L 13 + (L14*L5)		11.4084%			11.2694%				11.2694%																				
16	Investment		12,056,414			91,286,357				32,204,664																				
17	Annual Depreciation Exp		301,410			2,282,159				805,117																				
18	In Service Month (1-12)		12			6				6																				
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req																
20	W / O Incentive	2006																												
21	W Incentive	2006																												
22	W / O Incentive	2007																												
23	W Incentive	2007																												
24	W / O Incentive	2008																												
25	W Incentive	2008																												
26	W / O Incentive	2009																												
27	W Incentive	2009																												
28	W / O Incentive	2010	12,056,414	9,850	12,046,564	91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621																		
29	W Incentive	2010	12,056,414	9,850	12,046,564	91,286,357	969,545	90,316,812		32,204,664	342,043	31,862,621																		
30	W / O Incentive	2011	12,046,564	236,400	11,810,164	90,316,812	1,789,929	88,526,884		32,204,664	342,043	31,862,621																		
31	W Incentive	2011	12,046,564	236,400	11,810,164	90,316,812	1,789,929	88,526,884		31,862,621	631,464	31,231,157																		
32	W / O Incentive	2012	11,810,164	236,400	11,573,763	88,526,884	1,789,929	86,736,955		31,862,621	631,464	31,231,157																		
33	W Incentive	2012	11,810,164	236,400	11,573,763	88,526,884	1,789,929	86,736,955		31,231,157	719,575	30,511,582																		
34	W / O Incentive	2013	11,573,763	269,386	11,304,377	86,736,955	2,039,686	84,697,269		30,511,582	748,946	29,762,636																		
35	W Incentive	2013	11,573,763	269,386	11,304,377	86,736,955	2,039,686	84,697,269		30,511,582	748,946	29,762,636																		
36	W / O Incentive	2014	11,304,377	280,382	11,023,995	84,697,269	2,122,939	82,574,331		29,762,636	748,946	29,013,690																		
37	W Incentive	2014	11,304,377	280,382	11,023,995	84,697,269	2,122,939	82,574,331		29,013,690	748,946	28,264,745																		
38	W / O Incentive	2015	11,023,995	280,382	10,743,614	82,574,331	2,122,939	80,451,392		28,264,745	748,946	27,519,828																		
39	W Incentive	2015	11,023,995	280,382	10,743,614	82,574,331	2,122,939	80,451,392		27,519,828	748,946	26,765,512																		
40	W / O Incentive	2016	10,743,614	280,382	10,463,232	80,451,392	2,122,939	78,328,454		26,765,512	748,946	26,016,560																		
41	W Incentive	2016	10,743,614	280,382	10,463,232	80,451,392	2,122,939	78,328,454		26,016,560	748,946	25,264,745																		
42	W / O Incentive	2017	10,463,232	301,410	10,161,822	78,328,454	2,282,159	76,046,295		25,264,745	805,117	24,459,628																		
43	W Incentive	2017	10,463,232	301,410	10,161,822	78,328,454	2,282,159	76,046,295		24,459,628	805,117	23,654,512																		
44	W / O Incentive	2018	10,161,822	301,410	9,860,411	76,046,295	2,282,159	73,764,136	10,202,732	23,654,512	805,117	22,849,397																		
45	W Incentive	2018	10,161,822	301,410	9,860,411	76,046,295	2,282,159	73,764,136	10,202,732	22,849,397	805,117	22,044,265																		
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A Proj Rev Req w/o Incentive PCY*			1,480,429				11,102,313				3,992,197																			
B Proj Rev Req w/ Incentive PCY*			1,582,928				11,740,818				4,222,818																			
C Actual Rev Req w/o Incentive PCY*			1,359,999				10,202,732				3,666,166																			
D Actual Rev Req w/ Incentive PCY*			1,443,519				10,723,494				3,854,274																			
E TUA w/o Int w/o Incentive PCY (C-A)			(120,430)				(899,581)				(326,031)																			
F TUA w/o Int w/ Incentive PCY (B-D)			(139,310)				(1,017,324)				(368,544)																			
G Future Value Factor (1+I)^24 mo (ATT8)			1.00000				1.00000				1.00000																			
H True-Up Adjustment w/o Incentive (E*G)			(120,430)				(899,581)				(326,031)																			
I True-Up Adjustment w/ Incentive (F*G)			(139,310)				(1,017,324)				(368,544)																			
TUA = True-Up Adjustment																														
PCY = Previous Calendar Year																														
W / O Incentive																														
W Incentive																														

These Three Columns
Are Repeated to Provide
Line Number
References on All Pages

10				Project R-3				Project S-1				Project S-2			
11	Schedule 12	(Yes or No)		No	#0124	No	#0133	No	#0133	No	#0133	No	#0133		
12	Life			40	Garrisonville 230 kV UG line	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV	40	Pleasant View Hamilton 230kV		
13	FCR W/O Incentive	Line 3		10.5741%	Phase 3	10.5741%	transmission line	10.5741%	transmission line	10.5741%	transmission line	10.5741%	transmission line		
14	Incentive Factor (Basis Points/100)			1.25		1.25		1.25		1.25		1.25			
15	FCR W Incentive L 13 <(L14-L15)			11.2694%		11.2694%		11.2694%		11.2694%		11.2694%			
16	Investment			13,426.813		84,131.836		1,301.988		1,301.988		1,301.988			
17	Annual Depreciation Exp			335.670		2,103.296		32.550		32.550		32.550			
18	In Service Month (1-12)			2		10		2		2		2			
19				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation		
20	W / O Incentive														
21	W Incentive														
22	W / O Incentive														
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29	W Incentive														
30	W / O Incentive														
31	W Incentive														
32	W / O Incentive														
33	W Incentive			13,426.813	230.362	13,196.451		82,138.516	1,649.644	80,488.873		1,279.650	25,529		
34	W / O Incentive			13,426.813	230.362	13,196.451		82,138.516	1,649.644	80,488.873		1,279.650	25,529		
35	W / O Incentive			13,196.451	300.006	12,896.445		80,488.873	1,879.827	78,609.046		1,254.121	29,091		
36	W Incentive			13,196.451	300.006	12,896.445		80,488.873	1,879.827	78,609.046		1,254.121	29,091		
37	W / O Incentive			12,896.445	312.251	12,584.193		78,609.046	1,956.554	76,652.491		1,225.029	30,279		
38	W Incentive			12,896.445	312.251	12,584.193		78,609.046	1,956.554	76,652.491		1,225.029	30,279		
39	W / O Incentive			12,584.193	312.251	12,271.942		76,652.491	1,956.554	74,695.937		1,194.751	30,279		
40	W Incentive			12,584.193	312.251	12,271.942		76,652.491	1,956.554	74,695.937		1,194.751	30,279		
41	W / O Incentive			12,271.942	312.251	11,959.690		74,695.937	1,956.554	72,739.383		1,164.472	30,279		
42	W Incentive			12,271.942	312.251	11,959.690		74,695.937	1,956.554	72,739.383		1,164.472	30,279		
43	W / O Incentive			11,959.690	335.670	11,624.020		72,739.383	2,103.296	70,636.087		1,134.193	32,550		
44	W Incentive			11,959.690	335.670	11,624.020		72,739.383	2,103.296	70,636.087		1,134.193	32,550		
45	W / O Incentive			11,624.020	335.670	11,288.350	1,547.082	70,636.087	2,103.296	68,532.791	9,461.243	1,101.643	1,069.094		
46	W Incentive			11,624.020	335.670	11,288.350	1,626.708	70,636.087	2,103.296	68,532.791	9,945.013	1,101.643	1,069.094		
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				TUA = True-Up Adjustment											
				PCY = Previous Calendar Year											
A	Proj Rev Req w/o Incentive PCY**					1,685.405				10,297.845			160.382		
B	Proj Rev Req w/ Incentive PCY*					1,783.047				10,890.978			169.633		
C	Actual Rev Req w/o Incentive PCY*					1,547.082				9,461.243			147.318		
D	Actual Rev Req w/ Incentive PCY**					1,626.708				9,945.013			154.864		
E	TUA w/o Int w/o Incentive PCY (-A)					(138.343)				(836.602)			(13.064)		
F	TUA w/o Int w/ Incentive PCY (-B-D)					(156.339)				(945.964)			(14.770)		
G	Future Value Factor (1+1/24 mo (ATB))					1.00000				1.00000			1.00000		
H	True-Up Adjustment w/o Incentive (E*G)					(138.343)				(836.602)			(13.064)		
I	True-Up Adjustment w/ Incentive (F*G)					(156.339)				(945.964)			(14.770)		

These Three Columns
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References on All Pages

Project T-1														Project T-2														Project U-1													
		b0768		Glen Carlyn Line 251 GIB substation project												b0768		Glen Carlyn Line 251 GIB substation project												b0453.1		Convert Remington - Sowego 11kV to 230kV									
		40														40														40											
		10.5741%														10.5741%														10.5741%											
		1.25		Loop Line 251 Idylwood -- Arlington into the GIS sub												1.25		Loop Line 251 Idylwood -- Arlington into the GIS sub												1.25											
		11.2694%														11.2694%														11.2694%											
		205.578														23,483.583														1,472.605											
		5,139														587,090														36,815											
		6														6														6											
		Beginning		Depreciation		Ending		Rev Req				Beginning		Depreciation		Ending		Rev Req				Beginning		Depreciation		Ending		Rev Req													

These Three Columns
are Repeated to Provide
Line Number
References on All Pages

			Project U-2				Project V				Project W			
10			Yes	b0453.2			Yes	b0337			Yes	b0467.2		
11	Schedule 12	(Yes or No)	40	Add Sowsge - Gainsville 230 KV			40	Build Lexington 230KV ring bus			40	Reconductor the Dickerson - Pleasant		
12	Life		10.5741%				10.5741%				10.5741%			
13	FCR W/O incentive	Line 3	1.25				1.25				1.25			
14	Incentive Factor (Basis Points /100)		11.2694%				11.2694%				11.2694%			
15	FCR W incentive L.13 (L.14*L.5)		13,559.633				6,389.531				5,249.379			
16	Investment		338.991				159.738				131.234			
17	Annual Depreciation Exp		5				3				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W / O incentive	2006												
22	W / O incentive	2007												
23	W / O incentive	2007												
24	W / O incentive	2008												
25	W / O incentive	2008												
26	W / O incentive	2009					6,389.531	99.194	6,290.347					
27	W / O incentive	2009					6,389.531	99.194	6,290.347					
28	W / O incentive	2010					6,290.347	125.285	6,165.062					
29	W / O incentive	2010					6,290.347	125.285	6,165.062					
30	W / O incentive	2011					6,165.062	125.285	6,039.777					
31	W / O incentive	2011					6,165.062	125.285	6,039.777					
32	W / O incentive	2012	13,559.633	166.172	13,393.461		6,039.777	125.285	5,914.492					
33	W / O incentive	2012	13,559.633	166.172	13,393.461		6,039.777	125.285	5,914.492					
34	W / O incentive	2013	13,393.461	302.974	13,090.487		5,914.492	142.767	5,771.726					
35	W / O incentive	2013	13,393.461	302.974	13,090.487		5,914.492	142.767	5,771.726					
36	W / O incentive	2014	13,090.487	315.340	12,775.147		5,771.726	148.594	5,623.132					
37	W / O incentive	2014	13,090.487	315.340	12,775.147		5,771.726	148.594	5,623.132					
38	W / O incentive	2015	12,775.147	315.340	12,459.806		5,623.132	148.594	5,474.538					
39	W / O incentive	2015	12,775.147	315.340	12,459.806		5,623.132	148.594	5,474.538					
40	W / O incentive	2016	12,459.806	315.340	12,144.466		5,474.538	148.594	5,325.945					
41	W / O incentive	2016	12,459.806	315.340	12,144.466		5,474.538	148.594	5,325.945					
42	W / O incentive	2017	12,144.466	338.991	11,805.475		5,325.945	159.738	5,166.206					
43	W / O incentive	2017	12,144.466	338.991	11,805.475		5,325.945	159.738	5,166.206					
44	W / O incentive	2018	11,805.475	338.991	11,466.484	1,569.394	5,166.206	159.738	5,006.468	697.574	4,475.935	131.234	4,344.701	597.587
45	W / O incentive	2018	11,805.475	338.991	11,466.484	1,650.291	5,166.206	159.738	5,006.468	732.936	4,475.935	131.234	4,344.701	628.249
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			1,625,526				758,383				650,730			
A Proj Rev Req w/o Incentive PCY**			1,719,798				801,744				688,322			
B Proj Rev Req w Incentive PCY**			1,569,394				697,574				597,587			
C Actual Rev Req w/o Incentive PCY**			1,650,291				732,936				628,249			
D Actual Rev Req w Incentive PCY**			(56,132)				(60,809)				(53,143)			
E TUA w/o Int w/o Incentive PCY (C-A)			(69,508)				(68,808)				(60,073)			
F TUA w/o Int w Incentive PCY (B-D)			1,000,000				1,000,000				1,000,000			
G Future Value Factor (1+I)^24 mo (A/TE)			(56,132)				(60,809)				(53,143)			
H True-Up Adjustment w/o Incentive (E*G)			(69,508)				(68,808)				(60,073)			
I True-Up Adjustment w Incentive (F*G)														
			TUA = True-Up Adjustment											
			PCY = Previous Calendar Year											

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These Three Columns are Repeated to Provide Line Number References on All Pages		Project AB-2				Project AC				Project AG			
10	11 Schedule 12 (Yes or No)	Yes 40 10.5741%	b0456 Re-Conductor 9.4 miles of Edinburg - Mt. Jackson 115 kV	Yes 40 10.5741%	b0227 Install 500/230 kV transformer at Bristers; build new 230 kV Bristers- Gainesville circuit; upgrade two Loudoun - Blannettville circuits	Yes 40 10.5741%	b0455 Add 2nd Endless Caverns 230/115kV transformer						
12	Life Line	0 10.5741%		0 10.5741%		0 10.5741%							
13	FCR W/O Incentive Line 3	4,847,602		21,117,166		3,424,618							
14	Incentive Factor (Basis Points /100)	121,190		527,929		85,615							
15	FCR W Incentive L.13 (L.14*L5)	11		6		5							
16	Investment	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
17	Annual Depreciation Exp												
18	In Service Month (1-12)												
19													
20	W / O incentive	2006											
21	W incentive	2006											
22	W / O incentive	2007											
23	W incentive	2007											
24	W / O incentive	2008											
25	W incentive	2008											
26	W / O incentive	2009	4,847,602	11,881	4,835,721	21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
27	W incentive	2009	4,847,602	11,881	4,835,721	21,117,166	224,284	20,892,882		3,424,618	41,968	3,382,650	
28	W / O incentive	2010	4,835,721	95,051	4,740,670	20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
29	W incentive	2010	4,835,721	95,051	4,740,670	20,892,882	414,062	20,478,820		3,382,650	67,149	3,315,500	
30	W / O incentive	2011	4,740,670	95,051	4,645,619	20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
31	W incentive	2011	4,740,670	95,051	4,645,619	20,478,820	414,062	20,064,758		3,315,500	67,149	3,248,351	
32	W / O incentive	2012	4,645,619	95,051	4,550,568	20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
33	W incentive	2012	4,645,619	95,051	4,550,568	20,064,758	414,062	19,650,696		3,248,351	67,149	3,181,202	
34	W / O incentive	2013	4,550,568	108,314	4,442,254	19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
35	W incentive	2013	4,550,568	108,314	4,442,254	19,650,696	471,838	19,178,858		3,181,202	76,519	3,104,682	
36	W / O incentive	2014	4,442,254	112,735	4,329,519	19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
37	W incentive	2014	4,442,254	112,735	4,329,519	19,178,858	491,097	18,687,761		3,104,682	79,642	3,025,040	
38	W / O incentive	2015	4,329,519	112,735	4,216,784	18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
39	W incentive	2015	4,329,519	112,735	4,216,784	18,687,761	491,097	18,196,664		3,025,040	79,642	2,945,398	
40	W / O incentive	2016	4,216,784	112,735	4,104,049	18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
41	W incentive	2016	4,216,784	112,735	4,104,049	18,196,664	491,097	17,705,567		2,945,398	79,642	2,865,756	
42	W / O incentive	2017	4,104,049	121,190	3,982,859	17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
43	W incentive	2017	4,104,049	121,190	3,982,859	17,705,567	527,929	17,177,638		2,865,756	85,615	2,780,140	
44	W / O incentive	2018	3,982,859	121,190	3,861,669	17,177,638	527,929	16,649,709	2,316,403	2,780,140	85,615	2,694,525	375,064
45	W incentive	2018	3,982,859	121,190	3,861,669	17,177,638	527,929	16,649,709	2,316,403	2,780,140	85,615	2,694,525	375,064
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A	Proj Rev Req w/o Incentive PCY**			582,025					2,518,797				407,810
B	Proj Rev Req w/ Incentive PCY*			582,025					2,518,797				407,810
C	Actual Rev Req w/o Incentive PCY*			535,935					2,316,403				375,064
D	Actual Rev Req w/ Incentive PCY*			535,935					2,316,403				375,064
E	TUA w/o Int w/ Incentive PCY (C-A)			(46,090)					(202,395)				(32,746)
F	TUA w/o Int w/ Incentive PCY (B-D)			(46,090)					(202,395)				(32,746)
G	Future Value Factor (1+Y/24 mo (ATTE)			1,00000					1,00000				1,00000
H	True-Up Adjustment w/o Incentive (E-G)			(46,090)					(202,395)				(32,746)
I	True-Up Adjustment w/ Incentive (F-G)			(46,090)					(202,395)				(32,746)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O incentive													
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11	Schedule 12	(Yes or No)	2009 Add-1				2009 Add-6				Project AJ			
12	Life		Yes 40	B0453.3 Add Sowejo 230/115 kV transformer	Yes 40	B0837 At Mt. Storm, replace the existing MOD on the 500 kV side of the transformer with a circuit breaker	Yes 40	B0327 Build 2nd Harrisonburg - Valley 230 kV	Yes 40	B0327 Build 2nd Harrisonburg - Valley 230 kV	Yes 40	B0327 Build 2nd Harrisonburg - Valley 230 kV	Yes 40	B0327 Build 2nd Harrisonburg - Valley 230 kV
13	FCR W/O Incentive	Line 3	10.5741%		10.5741%		10.5741%		10.5741%		10.5741%		10.5741%	
14	Incentive Factor (Basis Points /100)		1.25		0		0		0		0		0	
15	FCR W Incentive L.13 (L.14*L5)		11.2694%		10.5741%		10.5741%		10.5741%		10.5741%		10.5741%	
16	Investment		3,355,513		779,172		779,172		6,111,387		6,111,387		6,111,387	
17	Annual Depreciation Exp		83,888		19,479		19,479		155,285		155,285		155,285	
18	In Service Month (1-12)		9		8		8		7		7		7	
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009	3,355,513	19,190	3,336,323	779,172	8,276	770,896						
27	W Incentive	2009	3,355,513	19,190	3,336,323	779,172	8,276	770,896						
28	W / O Incentive	2010	3,336,323	65,794	3,270,529	770,896	15,278	755,619	6,211,387	55,821	6,155,566			
29	W Incentive	2010	3,336,323	65,794	3,270,529	770,896	15,278	755,619	6,211,387	55,821	6,155,566			
30	W / O Incentive	2011	3,270,529	65,794	3,204,734	755,619	15,278	740,341	6,155,566	121,792	6,033,774			
31	W Incentive	2011	3,270,529	65,794	3,204,734	755,619	15,278	740,341	6,155,566	121,792	6,033,774			
32	W / O Incentive	2012	3,204,734	65,794	3,138,940	740,341	15,278	725,063	6,033,774	121,792	5,911,982			
33	W Incentive	2012	3,204,734	65,794	3,138,940	740,341	15,278	725,063	6,033,774	121,792	5,911,982			
34	W / O Incentive	2013	3,138,940	74,975	3,063,965	725,063	17,410	707,653	5,911,982	138,786	5,773,196			
35	W Incentive	2013	3,138,940	74,975	3,063,965	725,063	17,410	707,653	5,911,982	138,786	5,773,196			
36	W / O Incentive	2014	3,063,965	78,035	2,985,930	707,653	18,120	689,533	5,773,196	144,451	5,628,745			
37	W Incentive	2014	3,063,965	78,035	2,985,930	707,653	18,120	689,533	5,773,196	144,451	5,628,745			
38	W / O Incentive	2015	2,985,930	78,035	2,907,895	689,533	18,120	671,413	5,628,745	144,451	5,484,294			
39	W Incentive	2015	2,985,930	78,035	2,907,895	689,533	18,120	671,413	5,628,745	144,451	5,484,294			
40	W / O Incentive	2016	2,907,895	78,035	2,829,859	671,413	18,120	653,292	5,484,294	144,451	5,339,843			
41	W Incentive	2016	2,907,895	78,035	2,829,859	671,413	18,120	653,292	5,484,294	144,451	5,339,843			
42	W / O Incentive	2017	2,829,859	83,888	2,745,971	653,292	19,479	633,813	5,339,843	155,285	5,184,559			
43	W Incentive	2017	2,829,859	83,888	2,745,971	653,292	19,479	633,813	5,339,843	155,285	5,184,559			
44	W / O Incentive	2018	2,745,971	83,888	2,662,084	633,813	19,479	614,334	5,184,559	155,285	5,029,274	695,296		
45	W Incentive	2018	2,745,971	83,888	2,662,084	633,813	19,479	614,334	5,184,559	155,285	5,029,274	695,296		
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A	Proj Rev Req w/o Incentive PCY**				402,202				92,937				756,643	
B	Proj Rev Req w/ Incentive PCY**				425,253				92,937				756,643	
C	Actual Rev Req w/o Incentive PCY*				389,815				85,470				695,296	
D	Actual Rev Req w/ Incentive PCY*				388,614				85,470				695,296	
E	TUA w/o Int w/o Incentive PCY (C-A)				(32,387)				(7,468)				(61,347)	
F	TUA w/o Int w/ Incentive PCY (B-D)				(36,638)				(7,468)				(61,347)	
G	Future Value Factor (1+Y/24 mo (ATte))				1.00000				1.00000				1.00000	
H	True-Up Adjustment w/o Incentive (E*G)				(32,387)				(7,468)				(61,347)	
I	True-Up Adjustment w/ Incentive (F*G)				(36,638)				(7,468)				(61,347)	
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O Incentive														

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			Project AK-1				Project AK-2				Project AK-3			
10			Yes 40	B1507	Rebuild M Storm - Douts 500 KV		Yes 40	B1507	Rebuild M Storm - Douts 500 KV		Yes 40	B1507	Rebuild M Storm-Douts 500 KV	
11	Schedule 12	(Yes or No)	10.5741%				10.5741%				10.5741%			
12	Life	Line 3	0				0				0			
13	FCR W/O Incentive		10.5741%				10.5741%				10.5741%			
14	Incentive Factor (Basis Points /100)		23,947,642				21,791,010				120,381,556			
15	FCR W Incentive L-13 (L-14/L-5)		598,691				544,775				3,009,539			
16	Investment		12				8				8			
17	Annual Depreciation Exp													
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009												
27	W Incentive	2009												
28	W / O Incentive	2010												
29	W Incentive	2010												
30	W / O Incentive	2011	23,947,642	19,565	23,928,077		21,791,010	267,047	21,523,963		120,381,556	1,749,732	118,631,824	
31	W Incentive	2011	23,947,642	19,565	23,928,077		21,791,010	267,047	21,523,963		120,381,556	1,749,732	118,631,824	
32	W / O Incentive	2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963		120,381,556	1,749,732	118,631,824	
33	W Incentive	2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963		120,381,556	1,749,732	118,631,824	
34	W / O Incentive	2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		118,631,824	2,799,571	115,832,253	
35	W Incentive	2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		118,631,824	2,799,571	115,832,253	
36	W / O Incentive	2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		115,832,253	2,799,571	113,032,682	
37	W Incentive	2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		115,832,253	2,799,571	113,032,682	
38	W / O Incentive	2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		113,032,682	2,799,571	110,233,111	
39	W Incentive	2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		113,032,682	2,799,571	110,233,111	
40	W / O Incentive	2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		110,233,111	3,009,539	107,223,572	
41	W Incentive	2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		110,233,111	3,009,539	107,223,572	
42	W / O Incentive	2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		107,223,572	3,009,539	104,214,033	14,188,380
43	W Incentive	2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		107,223,572	3,009,539	104,214,033	14,188,380
44	W / O Incentive	2018	20,653,977	598,691	20,055,286	2,751,016	18,971,991	544,775	18,427,215	2,522,095	107,223,572	3,009,539	104,214,033	14,188,380
45	W Incentive	2018	20,653,977	598,691	20,055,286	2,751,016	18,971,991	544,775	18,427,215	2,522,095	107,223,572	3,009,539	104,214,033	14,188,380
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A	Proj Rev Req w/o Incentive PCY*				2,996,684				2,748,088				15,470,068	
B	Proj Rev Req w/o Incentive PCY*				2,996,684				2,748,088				15,470,068	
C	Actual Rev Req w/o Incentive PCY*				2,751,016				2,522,095				14,188,380	
D	Actual Rev Req w/o Incentive PCY*				2,751,016				2,522,095				14,188,380	
E	TUA w/o Int w Incentive PCY (C-A)				(245,668)				(225,993)				(1,281,688)	
F	TUA w/o Int w Incentive PCY (B-D)				(245,668)				(225,993)				(1,281,688)	
G	Future Value Factor (1+1/24 mo (ATte)				1.00000				1.00000				1.00000	
H	True-Up Adjustment w/o Incentive (E*G)				(245,668)				(225,993)				(1,281,688)	
I	True-Up Adjustment w Incentive (F*G)				(245,668)				(225,993)				(1,281,688)	

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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages															
10		Project AL				Project AM				Project AO					
11 Schedule 12 (Yes or No)	Yes	B0457				Yes	B0784				Yes	B1224			
12 Life	40	Replace both wave traps on			40	Replace wave traps on North Anna to			40	Install 2nd Clover 500/230					
13 FCR W/O Incentive Line 3	10.5741%	Dooms - Lexington 500 kV			10.5741%	Ladysmith 500 kV			10.5741%	kV transformer and a 150					
14 Incentive Factor (Basis Points /100)	0				0				0	MVar capacitor					
15 FCR W incentive L.13 + (L.14*L.5)	10.5741%				10.5741%				10.5741%						
16 Investment	108,763				75,695				14,160,502						
17 Annual Depreciation Exp	2,719				1,892				354,013						
18 In Service Month (1-12)	12				10				4						
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20 W / O incentive	2006														
21 W incentive	2006														
22 W / O incentive	2007														
23 W incentive	2007														
24 W / O incentive	2008														
25 W incentive	2008														
26 W / O incentive	2009														
27 W incentive	2009														
28 W / O incentive	2010														
29 W incentive	2010														
30 W / O incentive	2011	108,763	89	108,674		75,695	309	75,386							
31 W incentive	2011	108,763	89	108,674		75,695	309	75,386							
32 W / O incentive	2012	108,674	2,133	106,542		75,386	1,484	73,902							
33 W incentive	2012	108,674	2,133	106,542		75,386	1,484	73,902							
34 W / O incentive	2013	106,542	2,430	104,111		73,902	1,691	72,210		14,160,502	233,264	13,927,238			
35 W incentive	2013	106,542	2,430	104,111		73,902	1,691	72,210		14,160,502	233,264	13,927,238			
36 W / O incentive	2014	104,111	2,529	101,582		72,210	1,760	70,450		13,927,238	329,314	13,597,924			
37 W incentive	2014	104,111	2,529	101,582		72,210	1,760	70,450		13,927,238	329,314	13,597,924			
38 W / O incentive	2015	101,582	2,529	99,053		70,450	1,760	68,690		13,597,924	329,314	13,268,610			
39 W incentive	2015	101,582	2,529	99,053		70,450	1,760	68,690		13,597,924	329,314	13,268,610			
40 W / O incentive	2016	99,053	2,529	96,523		68,690	1,760	66,929		13,268,610	329,314	12,939,296			
41 W incentive	2016	99,053	2,529	96,523		68,690	1,760	66,929		13,268,610	329,314	12,939,296			
42 W / O incentive	2017	96,523	2,719	93,804		66,929	1,892	65,037		12,939,296	354,013	12,585,283			
43 W incentive	2017	96,523	2,719	93,804		66,929	1,892	65,037		12,939,296	354,013	12,585,283			
44 W / O incentive	2018	93,804	2,719	91,085	12,494	65,037	1,892	63,144	8,669	12,585,283	354,013	12,231,271	1,666,080		
45 W incentive	2018	93,804	2,719	91,085	12,494	65,037	1,892	63,144	8,669	12,585,283	354,013	12,231,271	1,666,080		
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A Proj Rev Req w/o Incentive PCY*					13,610				9,443				1,816,467		
B Proj Rev Req w/ Incentive PCY*					13,610				9,443				1,816,467		
C Actual Rev Req w/o Incentive PCY*					12,494				8,669				1,666,080		
D Actual Rev Req w/ Incentive PCY*					12,494				8,669				1,666,080		
E TUA w/o Int w/o Incentive PCY (C-A)					(1,116)				(773)				(150,388)		
F TUA w/o Int w/ Incentive PCY (B-D)					(1,116)				(773)				(150,388)		
G Future Value Factor (1+i)^24 mo (ATT8)					1.00000				1.00000				1.00000		
H True-Up Adjustment w/o Incentive (E*G)					(1,116)				(773)				(150,388)		
I True-Up Adjustment w/ Incentive (F*G)					(1,116)				(773)				(150,388)		
TUA = True-Up Adjustment															
PCY = Previous Calendar Year															
W / O Incentive															
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These Three Columns
are Repeated to Provide
Line Number
References on All Pages

			Project AX-2				Project AY-1				Project AY-2			
10			Yes	B1321			Yes	B0756.1			Yes	B0756.1		
11	Schedule 12	(Yes or No)	40	Build a new 230 kV line North Anna -- Oak			40	Install two 500 kV breakers at			40	Install two 500 kV breakers at		
12	Life		10.5741%	Green and install a 224 MVA 230/115			10.5741%	Chancellor 500 kV			10.5741%	Chancellor 500 kV		
13	FCR W/O Incentive	Line 3	0	kV transformer at Oak Green			0				0			
14	Incentive Factor (Basis Points /100)		10.5741%				10.5741%				10.5741%			
15	FCR W Incentive L.13 (L.14/L.5)		6,368.620				4,076.165				116.523			
16	Investment		159.216				101.904				2.913			
17	Annual Depreciation Exp		6				5				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009												
27	W Incentive	2009												
28	W / O Incentive	2010												
29	W Incentive	2010												
30	W / O Incentive	2011												
31	W Incentive	2011												
32	W / O Incentive	2012												
33	W Incentive	2012												
34	W / O Incentive	2013					4,076.165	59,247	4,016.918					
35	W Incentive	2013					4,076.165	59,247	4,016.918					
36	W / O Incentive	2014					4,016.918	94,795	3,922.124		116.523	113	116,410	
37	W Incentive	2014					4,016.918	94,795	3,922.124		116.523	113	116,410	
38	W / O Incentive	2015	6,368.620	80,225	6,288.395		3,922.124	94,795	3,827.329		116,410	2,710	113,700	
39	W Incentive	2015	6,368.620	80,225	6,288.395		3,922.124	94,795	3,827.329		116,410	2,710	113,700	
40	W / O Incentive	2016	6,288.395	148,107	6,140,288		3,827.329	94,795	3,732.535		113,700	2,710	110,990	
41	W Incentive	2016	6,288.395	148,107	6,140,288		3,827.329	94,795	3,732.535		113,700	2,710	110,990	
42	W / O Incentive	2017	6,140.288	159,216	5,981.072		3,732.535	101,904	3,630.631		110,990	2,913	108,077	
43	W Incentive	2017	6,140.288	159,216	5,981.072		3,732.535	101,904	3,630.631		110,990	2,913	108,077	
44	W / O Incentive	2018	5,981.072	159,216	5,821.857	783,244	3,630.631	101,904	3,528.727	480,424	108,077	2,913	105,164	14,187
45	W Incentive	2018	5,981.072	159,216	5,821.857	783,244	3,630.631	101,904	3,528.727	480,424	108,077	2,913	105,164	14,187
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A Proj Rev Req w/o Incentive PCY*						855.511				523,822				15,487
B Proj Rev Req w/ Incentive PCY*						855.511				523,822				15,487
C Actual Rev Req w/o Incentive PCY*						783,244				480,424				14,187
D Actual Rev Req w/ Incentive PCY*						783,244				480,424				14,187
E TUA w/o Int w/o Incentive PCY (C-A)						(72,267)				(43,398)				(1,300)
F TUA w/o Int w/ Incentive PCY (B-D)						(72,267)				(43,398)				(1,300)
G Future Value Factor (1+1/24 mo (ATte)						1.00000				1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)						(72,267)				(43,398)				(1,300)
I True-Up Adjustment w/ Incentive (F*G)						(72,267)				(43,398)				(1,300)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
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These Three Columns
are Repeated to Provide
Line Number
References on All Pages

10		Project A2				Project BA				Project BB-1			
Schedule 12	(Yes or No)	Yes	B1797			Yes	B1799			Yes	B1798		
12	Life	40	Wreck and rebuild 7 miles of the			40	Build 500 MVAR Switched Shunt at Pleasant			40	Build a 450 MVAR SVC and 300 MVAR		
13	FCR W/O Incentive	Line 3	10.5741%	Dominion owned section of Cloverdale -		10.5741%	View 500 kV			10.5741%	switched shunt at Loudoun 500 kV		
14	Incentive Factor (Basis Points /100)		0	Lexington 500 kV		0				0			
15	FCR W Incentive L 13 +(L14/L5)		10.5741%			10.5741%				10.5741%			
16	Investment		18,459,911			26,070,960				3,131,641			
17	Annual Depreciation Exp		461,498			651,774				78,291			
18	In Service Month (1-12)		10			11				12			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
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30	W / O Incentive												
31	W Incentive												
32	W / O Incentive												
33	W Incentive												
34	W / O Incentive		18,459,911	89,438	18,370,473					3,131,641	3,035	3,128,606	
35	W Incentive		18,459,911	89,438	18,370,473					3,131,641	3,035	3,128,606	
36	W / O Incentive		18,370,473	429,300	17,941,173		26,070,960	75,788	25,995,172		3,128,606	72,829	3,055,778
37	W Incentive		18,370,473	429,300	17,941,173		26,070,960	75,788	25,995,172		3,128,606	72,829	3,055,778
38	W / O Incentive		17,941,173	429,300	17,511,873		25,995,172	606,301	25,388,871		3,055,778	72,829	2,982,949
39	W Incentive		17,941,173	429,300	17,511,873		25,995,172	606,301	25,388,871		3,055,778	72,829	2,982,949
40	W / O Incentive		17,511,873	429,300	17,082,573		25,388,871	606,301	24,782,570		2,982,949	72,829	2,910,120
41	W Incentive		17,511,873	429,300	17,082,573		25,388,871	606,301	24,782,570		2,982,949	72,829	2,910,120
42	W / O Incentive		17,082,573	461,498	16,621,075		24,782,570	651,774	24,130,796		2,910,120	78,291	2,831,829
43	W Incentive		17,082,573	461,498	16,621,075		24,782,570	651,774	24,130,796		2,910,120	78,291	2,831,829
44	W / O Incentive		16,621,075	461,498	16,159,577		24,130,796	651,774	23,479,022		2,831,829	78,291	2,753,538
45	W Incentive		16,621,075	461,498	16,159,577		24,130,796	651,774	23,479,022		2,831,829	78,291	2,753,538
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A	Proj Rev Req w/o Incentive PCY**				2,393,632				3,456,017				407,519
B	Proj Rev Req w/ Incentive PCY*				2,393,632				3,456,017				407,519
C	Actual Rev Req w/o Incentive PCY*				2,194,632				3,168,935				373,593
D	Actual Rev Req w/ Incentive PCY*				2,194,632				3,168,935				373,593
E	TUA w/o Int w/o Incentive PCY (C-A)				(199,001)				(287,082)				(33,927)
F	TUA w/o Int w/ Incentive PCY (B-D)				(199,001)				(287,082)				(33,927)
G	Future Value Factor (1+1/24 mo (ATte)				1,00000				1,00000				1,00000
H	True-Up Adjustment w/o Incentive (E*G)				(199,001)				(287,082)				(33,927)
I	True-Up Adjustment w/ Incentive (F*G)				(199,001)				(287,082)				(33,927)
	TUA = True-Up Adjustment												
	PCY = Previous Calendar Year												
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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																
10					Project BM-6				Project BN				Project BS			
11 Schedule 12 (Yes or No)	Yes	B1905.4	Skiffes Creek - Wheaton 230 kV line		Yes	B1905.5	Wheaton 230 kV breakers		Yes	B1907	Install a 3rd 500/230 kV TX at Clover					
12 Life	40				40				40							
13 FCR W/O Incentive Line 3	10.5741%				10.5741%				10.5741%							
14 Incentive Factor (Basis Points /100)	0				0				0							
15 FCR W incentive L 13 + (L-14)*L.5)	10.5741%				10.5741%				10.5741%							
16 Investment	39,042,500				5,301,638				19,042,583							
17 Annual Depreciation Exp	976,063				132,541				476,065							
18 In Service Month (1-12)	12				6				4							
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20 W / O Incentive 2006																
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22 W / O Incentive 2007																
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37 W Incentive 2014																
38 W / O Incentive 2015																
39 W Incentive 2015																
40 W / O Incentive 2016					5,301,638	66,784	5,234,854		19,042,583	313,686	18,728,897					
41 W Incentive 2016					5,301,638	66,784	5,234,854		19,042,583	313,686	18,728,897					
42 W / O Incentive 2017					5,301,638	132,541	5,169,097		19,042,583	476,065	18,566,518					
43 W Incentive 2017					5,301,638	132,541	5,169,097		19,042,583	476,065	18,566,518					
44 W / O Incentive 2018	39,042,500	40,669	39,001,831	212,596	5,301,638	132,541	5,169,097	686,135	19,042,583	476,065	18,566,518	2,464,482				
45 W Incentive 2018	39,042,500	40,669	39,001,831	212,596	5,301,638	132,541	5,169,097	686,135	19,042,583	476,065	18,566,518	2,464,482				
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A Proj Rev Req w/o Incentive PCY**									705,867				2,633,317			
B Proj Rev Req w/ Incentive PCY**									705,867				2,633,317			
C Actual Rev Req w/o Incentive PCY*					212,596				686,135				2,464,482			
D Actual Rev Req w/ Incentive PCY**					212,596				686,135				2,464,482			
E TUA w/o Int w/o Incentive PCY (C-A)					212,596				(19,731)				(168,835)			
F TUA w/o Int w/ Incentive PCY (B-D)					212,596				(19,731)				(168,835)			
G Future Value Factor (1+i)^24 mo (ATB)					1,00000				1,00000				1,00000			
H True-Up Adjustment w/o Incentive (E*G)					212,596				(19,731)				(168,835)			
I True-Up Adjustment w/ Incentive (F*G)					212,596				(19,731)				(168,835)			
TUA = True-Up Adjustment																
PCY = Previous Calendar Year																
W / O Incentive																
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These Three Columns are Repeated to Provide Line Number References on All Pages		Project BU				Project BV-1A				Project BV-1B			
10		Yes	B1328			Yes	B1912			Yes	B1912		
11	Schedule 12 (Yes or No)	40	Uprate the 3.63 mile line section between			40	Install a 500 MVAR SVC at			40	Install a 500 MVAR SVC at		
12	Life	10.5741%	Possum and Dumfries substations.			10.5741%	Landstown 230 kV			10.5741%	Landstown 230 kV		
13	FCR W/O Incentive Line 3	0	Replace 1600 amp wave trap at Possum Point			0	(Includes project modifications.)			0	(Includes project modifications.)		
14	Incentive Factor (Basis Points /100)	10.5741%				10.5741%				10.5741%			
15	FCR W/O Incentive L.13 (L.14*L5)	3,881,027				20,609,467				25,360,720			
16	Investment	97,026				515,237				634,018			
17	Annual Depreciation Exp	12				4				8			
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive												
21	W Incentive												
22	W / O Incentive												
23	W Incentive												
24	W / O Incentive												
25	W Incentive												
26	W / O Incentive												
27	W Incentive												
28	W / O Incentive												
29	W Incentive												
30	W / O Incentive												
31	W Incentive												
32	W / O Incentive												
33	W Incentive												
34	W / O Incentive												
35	W Incentive												
36	W / O Incentive												
37	W Incentive												
38	W / O Incentive	3,881,027	3,761	3,877,266									
39	W Incentive	3,881,027	3,761	3,877,266	20,609,467	339,497	20,269,970	25,360,720	319,466	25,041,254			
40	W / O Incentive	3,877,266	90,256	3,787,010	20,609,467	339,497	20,269,970	25,360,720	319,466	25,041,254			
41	W Incentive	3,877,266	90,256	3,787,010	20,609,467	339,497	20,269,970	25,360,720	319,466	25,041,254			
42	W / O Incentive	3,787,010	97,026	3,689,984	20,609,467	515,237	20,094,230	25,360,720	634,018	24,726,702			
43	W Incentive	3,787,010	97,026	3,689,984	20,609,467	515,237	20,094,230	25,360,720	634,018	24,726,702			
44	W / O Incentive	3,689,984	97,026	3,592,959	482,079	20,609,467	515,237	20,094,230	2,667,267	25,360,720	634,018	24,726,702	3,282,172
45	W Incentive	3,689,984	97,026	3,592,959	482,079	20,609,467	515,237	20,094,230	2,667,267	25,360,720	634,018	24,726,702	3,282,172
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A Proj Rev Req w/o Incentive PCY**				526,418				2,764,895					3,474,771
B Proj Rev Req w/ Incentive PCY*				526,418				2,764,895					3,474,771
C Actual Rev Req w/o Incentive PCY*				482,079				2,667,267					3,282,172
D Actual Rev Req w/ Incentive PCY**				482,079				2,667,267					3,282,172
E TUA w/o Int w/o Incentive PCY (C-A)				(44,339)				(97,627)					(192,599)
F TUA w/o Int w/ Incentive PCY (B-D)				(44,339)				(97,627)					(192,599)
G Future Value Factor (1+1/24 mo (ATTE)				1,00000				1,00000					1,00000
H True-Up Adjustment w/o Incentive (E*G)				(44,339)				(97,627)					(192,599)
I True-Up Adjustment w/ Incentive (F*G)				(44,339)				(97,627)					(192,599)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive													
W Incentive													

These Three Columns are Repeated to Provide Line Number References on All Pages																
10		Project BV-1C					Project BV-2A					Project BV-2B				
11 Schedule 12 (Yes or No)		Yes	B1912	Install a 500 MVAR SVC at		Yes	B1912	125 MVA/ STATCOM at Lynnhaven		Yes	B1912	125 MVA/ STATCOM at Lynnhaven				
12 Life		40				40				40						
13 FCR W/O Incentive Line 3		10.5741%		Landstown 230 kV		10.5741%				10.5741%						
14 Incentive Factor (Basis Points /100)		0		(Includes project modifications.)		0				0						
15 FCR W Incentive L 13 + (L14-L5)		10.5741%				10.5741%				10.5741%						
16 Investment		24,992,898				27,334,610				94,777						
17 Annual Depreciation Exp		624,822				683,365				2,369						
18 In Service Month (1-12)		11				4				19						
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req			
20 W / O Incentive 2006																
21 W Incentive 2006																
22 W / O Incentive 2007																
23 W Incentive 2007																
24 W / O Incentive 2008																
25 W Incentive 2008																
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28 W / O Incentive 2010																
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30 W / O Incentive 2011																
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32 W / O Incentive 2012																
33 W Incentive 2012																
34 W / O Incentive 2013																
35 W Incentive 2013																
36 W / O Incentive 2014																
37 W Incentive 2014																
38 W / O Incentive 2015																
39 W Incentive 2015																
40 W / O Incentive 2016		24,992,898	72,654	24,920,244												
41 W Incentive 2016		24,992,898	72,654	24,920,244												
42 W / O Incentive 2017		24,992,898	624,822	24,368,076	27,334,610	484,050	26,850,560									
43 W Incentive 2017		24,992,898	624,822	24,368,076	27,334,610	484,050	26,850,560									
44 W / O Incentive 2018		24,992,898	624,822	24,368,076	3,234,569	683,365	26,651,245	3,537,632	94,777	494	94,283	2,576				
45 W Incentive 2018		24,992,898	624,822	24,368,076	3,234,569	27,334,610	683,365	26,651,245	3,537,632	94,777	494	94,283	2,576			
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A Proj Rev Req w/o Incentive PCY*				3,360,096				3,909,735				-				
B Proj Rev Req w/ Incentive PCY*				3,360,096				3,909,735				-				
C Actual Rev Req w/o Incentive PCY*				3,234,569				3,537,632				2,576				
D Actual Rev Req w/ Incentive PCY*				3,234,569				3,537,632				2,576				
E TUA w/o Int w/o Incentive PCY (C-A)				(125,528)				(372,103)				2,576				
F TUA w/o Int w/ Incentive PCY (B-D)				(125,528)				(372,103)				2,576				
G Future Value Factor (1+1/24 mo (ATB))				1,00000				1,00000				1,00000				
H True-Up Adjustment w/o Incentive (E*G)				(125,528)				(372,103)				2,576				
I True-Up Adjustment w/ Incentive (F*G)				(125,528)				(372,103)				2,576				
TUA = True-Up Adjustment																
PCY = Previous Calendar Year																
W / O Incentive																
W Incentive																

[illegible]

W / O incentive
W incentive

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																	
10						Project BZ				Project CA-1				Project CA-2			
11	Schedule 12	(Yes or No)	Yes	B1696		Yes	B2373		Yes	B2373		Yes	B2373				
12	Life		40	Install a breaker and a half scheme with		40	Build 2nd Loudoun - Brambleton 500 kV		40	Build 2nd Loudoun - Brambleton 500 kV		40	Build 2nd Loudoun - Brambleton 500 kV				
13	FCR W/O Incentive	Line 3	10.5741%	a minimum of eight 230 kV breakers		10.5741%	within existing ROW. The Loudoun -		10.5741%	within existing ROW. The Loudoun -		10.5741%	within existing ROW. The Loudoun -				
14	Incentive Factor (Basis Points /100)		0	for five existing lines at Idlewood 230 kV		0	Brambleton 230 kV line relocated as an		0	Brambleton 230 kV line relocated as an		0	Brambleton 230 kV line relocated as an				
15	FCR W Incentive L.13 +(L.14*L.5)		10.5741%			10.5741%	underbuild on the new 500 kV line.		10.5741%	underbuild on the new 500 kV line.		10.5741%	underbuild on the new 500 kV line.				
16	Investment		2,147,423			28,003,295			14,818,770			14,818,770					
17	Annual Depreciation Exp		53,686			700,082			370,469			370,469					
18	In Service Month (1-12)		1			12			9								
19						Beginning Depreciation Ending Rev Req				Beginning Depreciation Ending Rev Req				Beginning Depreciation Ending Rev Req			
20	W / O Incentive	2006															
21	W Incentive	2006															
22	W / O Incentive	2007															
23	W Incentive	2007															
24	W / O Incentive	2008															
25	W Incentive	2008															
26	W / O Incentive	2009															
27	W Incentive	2009															
28	W / O Incentive	2010															
29	W Incentive	2010															
30	W / O Incentive	2011															
31	W Incentive	2011															
32	W / O Incentive	2012															
33	W Incentive	2012															
34	W / O Incentive	2013															
35	W Incentive	2013															
36	W / O Incentive	2014															
37	W Incentive	2014															
38	W / O Incentive	2015															
39	W Incentive	2015															
40	W / O Incentive	2016	2,147,423	47,859	2,099,563							14,818,770	100,515	14,718,255			
41	W Incentive	2016	2,147,423	47,859	2,099,563							14,818,770	100,515	14,718,255			
42	W / O Incentive	2017	2,099,563	53,686	2,045,878							14,718,255	370,469	14,347,786			
43	W Incentive	2017	2,099,563	53,686	2,045,878							14,718,255	370,469	14,347,786			
44	W / O Incentive	2018	2,045,878	53,686	1,992,192	267,181						14,347,786	370,469	13,977,317	1,868,035		
45	W Incentive	2018	2,045,878	53,686	1,992,192	267,181						14,347,786	370,469	13,977,317	1,868,035		
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A Proj Rev Req w/o Incentive PCY*					291,422				3,907,042						1,919,973		
B Proj Rev Req w/ Incentive PCY*					291,422				3,907,042						1,919,973		
C Actual Rev Req w/o Incentive PCY*					267,181				3,478,413						1,868,035		
D Actual Rev Req w/ Incentive PCY*					267,181				3,478,413						1,868,035		
E TUA w/o Int w/ Incentive PCY (C-A)					(24,241)				(428,629)						(51,938)		
F TUA w/o Int w/ Incentive PCY (B-D)					(24,241)				(428,629)						(51,938)		
G Future Value Factor (1+I)^24 mo (ATT8)					1.00000				1.00000						1.00000		
H True-Up Adjustment w/o Incentive (E*G)					(24,241)				(428,629)						(51,938)		
I True-Up Adjustment w/ Incentive (F*G)					(24,241)				(428,629)						(51,938)		
TUA = True-Up Adjustment PCY = Previous Calendar Year																	
W / O Incentive W Incentive																	

W / O incentive
W incentive

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages									
10		Project CC				Project CE			
11 Schedule 12 (Yes or No)		Yes	B1911			Yes	B2471		
12 Life		40	Add a second Valley 500/230 kV TX			40	R/P Midlothian 500 kV breaker and		
13 FCR W/O Incentive Line 3		10.5741%				10.5741%	M.O. switches with 3 breaker 500 kV ring bus.		
14 Incentive Factor (Basis Points /100)		0				0	Terminate Lines #563 Carson - Midlothian,		
15 FCR W incentive L 13 + (L14*L5)		10.5741%				10.5741%	#576 Midlothian - North Anna,		
16 Investment		21,934,675				7,896,194	Transformer #2 in new ring		
17 Annual Depreciation Exp		548,367				197,405			
18 In Service Month (1-12)		6				11			
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O incentive 2006									
21 W incentive 2006									
22 W / O incentive 2007									
23 W incentive 2007									
24 W / O incentive 2008									
25 W incentive 2008									
26 W / O incentive 2009									
27 W incentive 2009									
28 W / O incentive 2010									
29 W incentive 2010									
30 W / O incentive 2011									
31 W incentive 2011									
32 W / O incentive 2012									
33 W incentive 2012									
34 W / O incentive 2013									
35 W incentive 2013									
36 W / O incentive 2014									
37 W incentive 2014									
38 W / O incentive 2015						7,896,194	22,954	7,873,240	
39 W incentive 2015						7,896,194	22,954	7,873,240	
40 W / O incentive 2016		21,934,675	276,309	21,658,366		7,873,240	183,632	7,689,608	
41 W incentive 2016		21,934,675	276,309	21,658,366		7,873,240	183,632	7,689,608	
42 W / O incentive 2017		21,658,366	548,367	21,109,999		7,689,608	197,405	7,492,203	
43 W incentive 2017		21,658,366	548,367	21,109,999		7,689,608	197,405	7,492,203	
44 W / O incentive 2018		21,109,999	548,367	20,561,632	2,751,573	7,492,203	197,405	7,294,798	979,203
45 W incentive 2018		21,109,999	548,367	20,561,632	2,751,573	7,492,203	197,405	7,294,798	979,203
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A Proj Rev Req w/o Incentive PCY*					2,996,946				1,069,408
B Proj Rev Req w/ Incentive PCY*					2,996,946				1,069,408
C Actual Rev Req w/o Incentive PCY*					2,751,573				979,203
D Actual Rev Req w/ Incentive PCY*					2,751,573				979,203
E TUA w/o Int w/o Incentive PCY (C-A)					(247,374)				(90,205)
F TUA w/o Int w/ Incentive PCY (B-D)					(247,374)				(90,205)
G Future Value Factor (1+I)^24 mo (ATT6)					1.00000				1.00000
H True-Up Adjustment w/o Incentive (E*G)					(247,374)				(90,205)
I True-Up Adjustment w/ Incentive (F*G)					(247,374)				(90,205)
TUA = True-Up Adjustment PCY = Previous Calendar Year									
W / O incentive									
W incentive									

These Three Columns are Repeated to Provide Line Number References on All Pages																		
			Project CJ-1				Project CJ-2				Project CJ-3							
10			Yes	B2744			Yes	B2744			Yes	B2744			If Yes for Schedule 12 Include in this Total.	If No for Schedule 12 include in this Sum.	Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive
12	Schedule 12	(Yes or No)	40	Rebuild the Carson-Rogers rd 500 kV circuit			40	Rebuild the Carson-Rogers rd 500 kV circuit			40	Rebuild the Carson-Rogers rd 500 kV circuit						
13	FCR W/O Incentive	Line 3	10.5741%			10.5741%			10.5741%			10.5741%						
14	Incentive Factor (Basis Points /100)		0			0			0			0						
15	FCR W Incentive L 13 =(L 14/L 5)		10.5741%			10.5741%			10.5741%			10.5741%						
16	Investment		27,730,674			26,960,491			1,258,593			31,465						
17	Annual Depreciation Exp		693,267			674,012			8									
18	In Service Month (1-12)		1			2												
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Total	Sum	Sum	
20	W / O Incentive	2006																
21	W Incentive	2006																
22	W / O Incentive	2007																
23	W Incentive	2007																
24	W / O Incentive	2008																
25	W Incentive	2008																
26	W / O Incentive	2009																
27	W Incentive	2009																
28	W / O Incentive	2010																
29	W Incentive	2010																
30	W / O Incentive	2011																
31	W Incentive	2011																
32	W / O Incentive	2012																
33	W Incentive	2012																
34	W / O Incentive	2013																
35	W Incentive	2013																
36	W / O Incentive	2014																
37	W Incentive	2014																
38	W / O Incentive	2015																
39	W Incentive	2015																
40	W / O Incentive	2016																
41	W Incentive	2016																
42	W / O Incentive	2017																
43	W Incentive	2017																
44	W / O Incentive	2018	27,730,674	664,381	27,066,293	3,440,817	26,960,491	589,761	26,370,730	3,056,959	1,258,593	11,799	1,246,794	61,472	230,536,672		38,245,553	
45	W Incentive	2019	27,730,674	664,381	27,066,293	3,440,817	26,960,491	589,761	26,370,730	3,056,959	1,258,593	11,799	1,246,794	61,472	233,996,276	41,396,733		
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A Proj Rev Req w/o Incentive PCY**							3,531,137				846,029						-	
B Proj Rev Req w/ Incentive PCY**							3,531,137				846,029							
C Actual Rev Req w/o Incentive PCY*							3,440,817				3,056,959				61,472			
D Actual Rev Req w/ Incentive PCY*							3,440,817				3,056,959				61,472			
E TUA w/o Int w/o Incentive PCY (C-A)							(90,320)				2,210,930				61,472			
F TUA w/o Int w/ Incentive PCY (B-D)							(90,320)				2,210,930				61,472			
G Future Value Factor 1+(1/24 mo (ATG))							1.00000				1.00000				1.00000			
H True-Up Adjustment w/o Incentive (E-G)							(90,320)				2,210,930				61,472			
I True-Up Adjustment w/ Incentive (F-G)							(90,320)				2,210,930				61,472			
TUA = True-Up Adjustment PCY = Previous Calendar Year																		
W / O Incentive W Incentive																		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 8 - Securitization Workpaper
(000's)

Line #

	Long Term Interest		
105	Less LTD Interest on Securitization Bonds		0
	Capitalization		
115	Less LTD on Securitization Bonds		0

Virginia Electric and Power Company

ATTACHMENT H-16A

Attachment 9 - Depreciation Rates¹

Depreciation Rates Applicable Through March 31, 2013

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On And After January 1, 2017

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Attachment 10

Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

Attachment 10 (Continued)**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description			Year
1	Enter the Rate Year			2018
(In Dollars)				
	(1)	(2)	(3)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding
2a	Garrisonville	\$14,077,490	92.49%	\$13,019,652
2b	Pleasant View	\$9,511,162	23.37%	\$2,222,370
2c	NIVO	\$1,105,180	22.09%	\$244,152
3	Total Incremental Undergrounding Costs Revenue Requirement			\$15,486,174

NOTE: All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

Attachment 10 (Continued)**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3) (dollars per year)	\$15,486,174
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	19,661.4
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	18,522.5
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$836.07

Attachment 10 (Continued)**Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

Section 6 -- Revenue Crediting

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

The value in the amount column is calculated using 13 month average balance.
The value in the amount column is calculated using average of beginning and end of year balances.
These amounts do not include any True-Up Adjustments.

These amounts do not include any True-Up Adjustments.

