Amy L. Blauman
Associate General Counsel

May 15, 2014

Ms. Kimberly D. Bose<br>Secretary<br>Federal Energy Regulatory Commission<br>888 First Street, N.E. Room 1A<br>Washington, D.C. 20426

> Re: Delmarva Power \& Light Company ("Delmarva") Informational Filing of 2014 Formula Rate Annual Update in Docket No. ER09-1158 and Pursuant to Approved Settlement Agreement in Docket Nos. ER05-515-000, et al.

Dear Ms. Bose,
Delmarva hereby submits electronically, for informational purposes, its 2014 Annual Formula Rate Update. On April 19, 2006, the Commission approved an uncontested settlement agreement ("Settlement") filed in Docket Nos. ER05-515-000, et al., (115 FERC $\mathbb{1}$ 61,066). Formula rate implementation protocols contained in the Settlement provide that:
[o]n or before May 15 of each year, Delmarva [Delmarva Power \& Light Company] shall recalculate its Annual Transmission Revenue Requirements, producing an "Annual Update" for the upcoming Rate year, and:
(i) post such Annual Update on PJM's Internet website via link to the Transmission Services page or a similar successor page; and
(ii) file such Annual Update with FERC as an informational filing. ${ }^{1}$

The same information has been transmitted to PJM for posting on its website as required by the formula rate implementation protocols. Thus, all interested parties should have ample notice of and access to the Annual Update. The protocols provide specific procedures for notice, review, exchanges of information and potential challenges to

[^0]aspects of the Annual Update. Consequently, and as the Commission has concluded, there is no need for the Commission to notice this informational filing for comment. ${ }^{2}$

Delmarva’s 2014 Annual Update 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).

Delmarva has made no Material Accounting Changes as defined in the Settlement. ${ }^{3}$ Delmarva has made no change to Other Post-Employment Benefits ("OPEB") charges that exceed the filing threshold set forth in the Settlement. ${ }^{4}$ Additionally, Delmarva has not recorded any extraordinary property losses in FERC Account 182.1. Therefore, no amortization is required over the periods described in the Settlement. ${ }^{5}$

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

Very truly yours,
/s/ Amy L. Blauman

Amy L. Blauman
Associate General Counsel
Delmarva Power \& Light Company

Enclosures

[^1]

| Transmission O\&M |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Transmission O\&M |  | p321.112.b | \$ | 12,324,721 |
| Less extraordinary property loss |  | Attachment 5 | \$ | - |
| Plus amortized extraordinary property loss |  | Attachment 5 | \$ | - |
| Less Account 565 |  | p321.96.b | \$ | - |
| Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 | (Note O) | PJM Data | \$ | - |
| Plus Transmission Lease Payments | (Note A) | p200.3.c | \$ | - |
| Transmission O\&M |  | (Lines 60-63+64+65) |  | 12,324,721 |
| Allocated General \& Common Expenses |  |  |  |  |
| Common Plant O\&M | (Note A) | p356 |  |  |
| Total A\&G |  | p323.197.b | \$ | 69,460,734 |
| Less Property Insurance Account 924 |  | p323.185b |  | 443,951 |
| Less Regulatory Commission Exp Account 928 | (Note E) | p323.189b |  | 5,310,577 |
| Less General Advertising Exp Account 930.1 |  | p323.191b |  | 253,821 |
| Less DE Enviro \& Low Income and MD Universal Funds |  | p335.b |  | 7,177,369 |
| Less EPRI Dues | (Note D) | p352-353 |  |  |
| General \& Common Expenses |  | (Lines $67+68)$ - Sum (69 to 73) |  | 56,275,016 |
| Wage \& Salary Allocation Factor |  | (Line 5) |  | 6.9530\% |
| General \& Common Expenses Allocated to Transmission |  | (Line 74*75) |  | 3,912,795 |
| Directly Assigned A\&G |  |  |  |  |
| Regulatory Commission Exp Account 928 | (Note G) | p323.189b |  | 163,571 |
| General Advertising Exp Account 930.1 | (Note K) | p323.191b |  |  |
| Subtotal - Transmission Related |  | (Line $77+78$ ) |  | 163,571 |
| Property Insurance Account 924 |  | p323.185b |  | 443,951 |
| General Advertising Exp Account 930.1 | (Note F) | p323.191b |  |  |
| Total |  | (Line $80+81$ ) |  | 443,951 |
| Net Plant Allocation Factor |  | (Line 18) |  | 35.16\% |
| A\&G Directly Assigned to Transmission |  | (Line 82 * 83) |  | 156,082 |
| Total Transmission O\&M |  | (Line $66+76+79+84)$ |  | 16,557,169 |


| Depreciation \& Amortization Expense |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Depreciation Expense |  |  |  |  |
| 86 | Transmission Depreciation Expense |  | p336.7b\&c | 22,429,989 |
| 86a | Amortization of Abandoned Transmission Plant |  | Attachment 5 | 0 |
| 87 | General Depreciation |  | p336.10b\&c | 4,626,419 |
| 88 | Intangible Amortization | (Note A) | p336.1d\&e | 28,053 |
| 89 | Total |  | (Line 87 + 88) | 4,654,472 |
| 90 | Wage \& Salary Allocation Factor |  | (Line 5) | 6.9530\% |
| 91 | General Depreciation Allocated to Transmission |  | (Line 89 * 90) | 323,625 |
| 92 | Common Depreciation - Electric Only | (Note A) | p336.11.b | 3,479,929 |
| 93 | Common Amortization - Electric Only | (Note A) | p356 or p336.11d | , |
| 94 | Total |  | (Line $92+93$ ) | 3,479,929 |
| 95 | Wage \& Salary Allocation Factor |  | (Line 5) | 6.9530\% |
| 96 | Common Depreciation - Electric Only Allocated to Transmission |  | (Line 94*95) | 241,959 |
| 97 | Transmission Depreciation \& Amortization |  | (Line 86 + 91 + 96) | 22,995,573 |



| Return / Capitalization Calculations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long Term Interest |  |  |  |  |  |  |
| 100 | Long Term Interest |  |  | p117.62c through 67c | \$ | 51,977,577 |
| 101 | Less LTD Interest on Securitization Bonds |  | (Note P) | Attachment 8 |  | 0 |
| 102 | Long Term Interest |  |  | "(Line 100 - line 101)" |  | 51,977,577 |
| 103 | Preferred Dividends |  | enter positive | p118.29c |  | - |
| Common Stock |  |  |  |  |  |  |
| 104 | Proprietary Capital |  |  | p112.16c |  | 1,029,085,292 |
| 105 | Less Preferred Stock |  | enter negative | (Line 114) |  | 0 |
| 106 | Less Account 216.1 |  | enter negative | p112.12c |  | 2,177,779 |
| 107 | Common Stock |  |  | (Sum Lines 104 to 106) |  | 1,031,263,071 |
| Capitalization |  |  |  |  |  |  |
| 108 | Long Term Debt |  |  | p112.17c through 21c |  | 1,073,230,000 |
| 109 | Less Loss on Reacquired Debt |  | enter negative | p111.81c |  | -13,035,330 |
| 110 | Plus Gain on Reacquired Debt |  | enter positive | p113.61c |  | 0 |
| 111 | Less ADIT associated with Gain or Loss |  | enter negative | Attachment 1 |  | 1,771,785 |
| 112 | Less LTD on Securitization Bonds | (Note P) | enter negative | Attachment 8 |  | 0 |
| 113 | Total Long Term Debt |  |  | (Sum Lines Lines 108 to 112) |  | 1,061,966,455 |
| 114 | Preferred Stock |  |  | p112.3c |  | 0 |
| 115 | Common Stock |  |  | (Line 107) |  | 1,031,263,071 |
| 116 | Total Capitalization |  |  | (Sum Lines 113 to 115) |  | 2,093,229,526 |
| 117 | Debt \% | Total Long Term Debt |  | (Line 113 / 116) |  | 50.73\% |
| 118 | Preferred \% | Preferred Stock |  | (Line 114 / 116) |  | 0.00\% |
| 119 | Common \% | Common Stock |  | (Line 115 / 116) |  | 49.27\% |
| 120 | Debt Cost | Total Long Term Debt |  | (Line 102 / 113) |  | 0.0489 |
| 121 | Preferred Cost | Preferred Stock |  | (Line 103 / 114) |  | 0.0000 |
| 122 | Common Cost | Common Stock | (Note J) | Fixed |  | 0.1130 |
| 123 | Weighted Cost of Debt | Total Long Term Debt (WCLTD) |  | (Line 117 * 120) |  | 0.0248 |
| 124 | Weighted Cost of Preferred | Preferred Stock |  | (Line 118 * 121) |  | 0.0000 |
| 125 | Weighted Cost of Common | Common Stock |  | (Line 119* 122) |  | 0.0557 |
| 126 | Total Return ( R ) |  |  | (Sum Lines 123 to 125) |  | 0.0805 |
| 127 | Investment Return = Rate Base * Rate of Return |  |  | (Line 59 * 126) |  | 43,337,925 |


| Composite Income Taxes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Income Tax Rates |  |  |  |  |
| 128 | FIT=Federal Income Tax Rate |  |  | 35.00\% |
| 129 | SIT=State Income Tax Rate or Composite | (Note I) |  | 8.39\% |
| 130 | p ( ${ }^{\text {a }}$ (percent of federal income tax deductible for state purposes) |  | Per State Tax Code | 0.00\% |
| 131 | T $\mathrm{T}=1-\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /(1-\mathrm{SIT}$ * FIT * p $)\}=$ |  |  | 40.45\% |
| 132 | T/ (1-T) |  |  | 67.94\% |
|  | ITC Adjustment | (Note I) |  |  |
| 133 | Amortized Investment Tax Credit | enter negative | Attachment 1 | -88,888 |
| 134 | T/(1-T) |  | (Line 132) | 67.94\% |
| 135 | Net Plant Allocation Factor |  | (Line 18) | 35.1575\% |
| 136 | ITC Adjustment Allocated to Transmission |  | (Line 133 * 1 + 134) * 135) | -52,482 |
| 137 | Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) = |  | [Line 132 * 127 * (1-(123 / 126))] | 20,361,205 |
| 138 | Total Income Taxes |  | (Line $136+137)$ | 20,308,723 |
| REVENUE REQUIREMENT |  |  |  |  |
| Summary |  |  |  |  |
| 139 | Net Property, Plant \& Equipment |  | (Line 39) | 711,658,482 |
| 140 | Adjustment to Rate Base |  | (Line 58) | -173,316,188 |
| 141 | Rate Base |  | (Line 59) | 538,342,294 |
| 142 | O\&M |  | (Line 85) | 16,557,169 |
| 143 | Depreciation \& Amortization |  | (Line 97) | 22,995,573 |
| 144 | Taxes Other than Income |  | (Line 99) | 6,383,930 |
| 145 | Investment Return |  | (Line 127) | 43,337,925 |
| 146 | Income Taxes |  | (Line 138) | 20,308,723 |
| 147 | Gross Revenue Requirement |  | (Sum Lines 142 to 146) | 109,583,320 |
| Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities |  |  |  |  |
| 148 | Transmission Plant In Service |  | (Line 19) | 982,545,408 |
| 149 | Excluded Transmission Facilities | (Note M) | Attachment 5 | 0 |
| 150 | Included Transmission Facilities |  | (Line 148-149) | 982,545,408 |
| 151 | Inclusion Ratio |  | (Line 150 / 148) | 100.00\% |
| 152 | Gross Revenue Requirement |  | (Line 147) | 109,583,320 |
| 153 | Adjusted Gross Revenue Requirement |  | (Line 151 * 152) | 109,583,320 |
| Revenue Credits \& Interest on Network Credits |  |  |  |  |
| 154 | Revenue Credits |  | Attachment 3 | 7,772,171 |
| 155 | Interest on Network Credits | (Note N) | PJM Data | - |
| 156 | Net Revenue Requirement |  | (Line 153-154 + 155) | 101,811,148 |
| Net Plant Carrying Charge |  |  |  |  |
| 157 | Net Revenue Requirement |  | (Line 156) | 101,811,148 |
| 158 | Net Transmission Plant |  | (Line 19-30) | 674,954,103 |
| 159 | Net Plant Carrying Charge |  | (Line $157 / 158$ ) | 15.0842\% |
| 160 | Net Plant Carrying Charge without Depreciation |  | (Line 157-86) / 158 | 11.7610\% |
| 161 | Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes |  | (Line 157-86-127-138) / 158 | 2.3312\% |
| Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE |  |  |  |  |
| 162 | Net Revenue Requirement Less Return and Taxes |  | (Line 156-145-146) | 38,164,501 |
| 163 | Increased Return and Taxes |  | Attachment 4 | 68,100,754 |
| 164 | Net Revenue Requirement per 100 Basis Point increase in ROE |  | (Line $162+163)$ | 106,265,255 |
| 165 | Net Transmission Plant |  | (Line 19-30) | 674,954,103 |
| 166 | Net Plant Carrying Charge per 100 Basis Point increase in ROE |  | (Line 164 / 165) | 15.7441\% |
| 167 | Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation |  | (Line 163-86) / 165 | 12.4209\% |
| 168 | Net Revenue Requirement |  | (Line 156) | 101,811,148 |
| 169 | True-up amount |  | Attachment 6 | 4,013,158 |
| 170 | Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects |  | Attachment 7 | 636,174 |
| 171 | Facility Credits under Section 30.9 of the PJM OATT and Facility Credits to Vineland per settlement in ER05-515 |  | Attachment 5 | - |
| 171a | MAPP Abandonment recovery pursuant to ER13-607 |  | Attachment 5 | 14,666,395 |
| 172 | Net Zonal Revenue Requirement |  | (Line $168+169+170+171+171$ a) | 121,126,876 |
| Network Zonal Service Rate |  |  |  |  |
| 173 | 1 CP Peak | (Note L) | PJM Data | 4,019 |
| 174 | Rate (\$/MW-Year) |  | (Line 172 / 173) | 30,141 |
| 175 | Network Service Rate (\$/MW/Year) |  | (Line 174) | 30,141 |

## Notes

A Electric portion only
B Exclude Construction Work in Progress and leases that are expensed as O\&M (rather than amortized). New Transmission plant
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected
to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) must be separately detailed on Attachment 5 .
For the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in service
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
All EPRI Annual Membership Dues
All Regulatory Commission Expense
Safety related advertising included in Account 930.1
Regulatory Commission Expenses directly related to transmission service, RTO flings, or transmission siting itemized in Form 1 at $351 . \mathrm{h}$.
1 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.)
multiplied by ( $1 / 1-\mathrm{T}$ ). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
Per FERC order in Docket No. ER08-10, the ROE is $11.30 \%$, which includes a 50 basis-point RTO membership adder as authorized by FERC to become effective on December 1, 2007. Per FERC orders in Docket Nos. ER08686 and ER08-1423, the ROE for specific projects identified or to be indentified in Attachment 7 is $12.80 \%$, which includes a 150 basis-point transmission incentive ROE adder as authorized by FERC to become effective June 1 ,
J 2008 and November 1, 2008 respectively
Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM estabished billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
M Amount of transmission plant excluded from rates per Attachment 5 .
N Outstanding Network Credits is the balance of Network Faciilities Upgrades Credits due Transmission Customers who have made Iump-sum payments
(net of accumulated depreciation) towards 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 to make the Transmisison Owner whole on Line 155 .
0 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 in on line 64
Securitization bonds may be included in the capital structure per settlement in ERO5-515.
Q ACE capital structure is initially fixed at $50 \%$ common equity and $50 \%$ debt per settlement in $E R 05-515$ subject to moratorium provisions in the settlement.
$R$ Per the settlement in ER05-515, the facility credits of $\$ 15,000$ per month paid to Vineland will increase to $\$ 37,500$ per month (prorated for partial months) effective on the date FERC approves the settlement in ER05-515.

## Delmarva Power \& Light Company

## Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail



[^2]
## Delmarva Power \& Light Company



| Merger Costs | (6,551,941) | (6,644,742) |  |  | 92,801 | Reflects deferred taxes generated on Delmarva Power \& Light Company /Atlantic City Electric Company merger costs deducted for tax purposes. For books these costs were capitalized. Pension related and therefore labor related. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Materials Reserve | (754,550) | (754,550) |  |  |  | This represents deferred tax generated as a result of a deduction taken for amounts set aside in a reserve for book purposes. For tax no deduction is permitted until economic performance takes place. These reserves are related to deregulation of Energy. |
| Blueprint for the Future | (9,727,650) |  |  | (9,727,656) |  | When a regulatory asset/liability is established, books credit/debit income, which for tax purposes needs to be reversed along with the associated amortization. |
| Deferred Fuel | 306,727 | 306,727 |  |  |  | Difference between actual fuel expense as compared to the fuel expense computed in accordance with fuel adjustment clause formulas as deferred on books. In accordance with Section 162 Ordinary and Necessary Business Expenses and Section 461 Rules for Taxable year of Deduction, fuel costs are deductible in the year incurred for federal tax purposes. Rate surcharges are includible in the taxable year the underlying monthly bill is adjusted. Refunds are deductible in the taxable year that the liability is fixed and economic performance has occurred. These deferred taxes are the result of this book/tax difference. Generation Related. |
| Deferred Fuel Interest | (32, 587) | (323,587) |  |  |  | This represents deferred tax generated as a result of interest income and/or expense accrued on the deferred fuel balance for book purposes. For tax purposes, interest income is recognized when received. Interest expense is deducted for tax when paid. Retail related. |
| Reacquired Debt | (1,771,785) | (1,771,785) |  |  |  | Reflects the deferred taxes generated as a result of the tax deductions taken for the cost to reacquire debt. For book purposes, these amounts were recorded as an asset in account 189 and are amortized over future periods. |
| Property Taxes | (4,428,604) | $(4,428,604)$ |  |  |  | For book purposes, certain real estate taxes were expensed. For tax purposes, those taxes were capitalized and are being depreciated. Unregulated related. |
| Reg Asset- COPCO Acquisition Adjustment | (9,101,261) |  |  | 0,101,261 |  | Amortization of COPCO acquistion adjustment. Beginning unamortized balance $\$ 40,456,550.00$ represents recovery of the regulatory asset per Docket 9093, Order 81518, refers to MD Docket 8583, Order 71719; offset account 114000 Plant Acq Adi. Amortizing monthly. Fully amortized in 2010. |
| Reg Asset-Other Reg Assets | (47,54,045) | $(47,546,045)$ |  |  |  | Represents various costs which we are, or will be through a future rate case, getting recovery through rate base. |
| Reg Asset - FERC Formula Rate Adi | (573,450) |  | (573,450) |  |  | When a regulatory asset/liability is established, books credit/debit income, which for tax purposes needs to be reversed along with the associated amortization. |
| Reg Asset - Transmission MAPP | (12,419,638) |  | (12,419,638) |  |  | Represents deferred taxes on MAPP abandonment costs that are currently deductible for income tax purposes, versus amounts included in the MAPP Regulatory Asset that are amortized to book expense over a longer time period |
| Reg Asset - DSM DLC Program | (10,941,762) | (10,941,762) |  |  |  | For books, Demand Side Management Costs are deferred. For tax these costs are expensed when paid. These deferred taxes are the result of this book/tax difference which is retail in nature. |
| Willmington Coal Gas Site Cleanup | 49 | 49 |  |  |  | Timing differences related to Gas operations. |
| Interest on Contingent Taxes | $(1,186,809)$ |  |  | (1,186,809) |  | Estimated book interest income on prior year taxes not included for tax purposes. |
| SFAS 109-Regulatory Asset Electric | (129,443,249) |  |  | (33,612,856) | (95,830,393) | Pursuant to the requirements of FAS 109, DPL's sccumulated deferred taxes must encompass all timing differences regardless of whecter the difference is normalized or flowed-through. These balances primarily represent the deferred taxes on prior flowthrough items, including the amount of the required gross-up necessary for full recovery of the prior flow-through amount. Related to all plant. These items are removed below. |
| SFAS 109-Regulatory Asset Gas | (279,719) | (279,719) |  |  |  | Pursuant to the requirements of FAS 109, DPL's accumulated deferred taxes must encompass all timing differences regardess of whether the difference is normalized or flowed-through. These balances primarily represent the deferred taxes on prior flow through items, including the amount of the required gross-up necessary for full recovery of the prior flow-through amount. Related to all plant. These items are removed below. |
| Other | (469,107) | (469,107) |  |  |  | Related to Gas, Production or Other |
| Subtotal - p277 (Form 1-F filer: see note 6, below) | (235,212,393) | (72,853,125) | (12,993,094) | (53,62, 582) | (95,737,592) |  |
| Less FASB 109 Above if not separately removed | (33,892,575) | (279,719) |  | (33,612,856) |  |  |
| Less FASB 106 Above if not separately removed |  |  |  |  |  |  |
| Total | (201,319,818) | (72,573,405) | (12,993,094) | (20,015,726) | (95,737,592) |  |
|  |  |  |  |  |  |  |

Instructions for Account 283:

1. ADIT Titems reated only to Non-Electric
2. ADIT items related only to Transmission
3. ADIT items related only to Transmission are directly assigned to Column B

- ADIT items related to Plant and not in Columns $\mathrm{C} \&$ D are included in Column E
-. ADrT items related to labor and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F

5. Deferred income taxes arise when items are
6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c

Delmarva Power \& Light Company
Attachment 1-Accumulated Deferred Income Taxes (ADIT) Worksheet

|  |  | Cumulative | 2013 Activity |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Item | Balance | Amortization |  |
| Rate Base Treatment |  |  |  |  |
| Balance to line 41 of Appendix A | Total | 4,041,576 | 476,426 | Post 1980 |
| Amortization |  |  |  |  |
| Amortization to line 133 of Appendix A | Total | 724,087 | 88,888 | Pre 1981 |
| Total |  | 4,765,663 | 565,314 |  |
| Total Form No. 1 (p 266 \& 267) |  | 4,765,663 | 565,314 |  |
|  |  |  |  |  |

[^3]
## Delmarva Power \& Light Company

## Attachment 2-Taxes Other Than Income Worksheet

|  | Page 263 | Allocated |
| :--- | :---: | :---: |
| Other Taxes | Col (i) Allocator |  |


| Plant Related | Gross Plant Allocator |  |  |
| :---: | :---: | :---: | :---: |
| 1 Real property (State, Municipal or Local) | 18,074,198 |  |  |
| 2 Personal property | - |  |  |
| 3 Federal/State Excise | 27,298 |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| Total Plant Related | 18,101,496 | 34.2146\% | 6,193,362 |
| Labor Related | Wages \& Salary Allocator |  |  |
| 7 Federal FICA \& Unemployment | 2,637,574 |  |  |
| 8 Unemployment | 102,484 |  |  |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| Total Labor Related | 2,740,058 | 6.9530\% | 190,516 |
| Other Included | Gross Plant Allocator |  |  |
| 12 Miscellaneous | 152 |  |  |
| 13 |  |  |  |
| 14 |  |  |  |
| Total Other Included | 152 | 34.2146\% | 52 |
| Total Included | 20,841,706 |  | 6,383,930 |
| Excluded |  |  |  |
| 15 State Franchise Tax | 6,851,764 |  |  |
| 16 Gross Receipts | 214,058 |  |  |
| 17 Sales and Use | 522,073 |  |  |
| 18 Utility Tax for Delmarva | 6,517,279 |  |  |
| 19 City License |  |  |  |
| 20 |  |  |  |
| 21 Total "Other" Taxes (included on p. 263) | 34,946,880 |  |  |
| 22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) | 34,946,880 |  |  |
| 23 Difference | - |  |  |

Criteria for Allocation:
A Other taxes that are incurred through ownership of plant including transmission plant will be 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
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year

## Delmarva Power \& Light Company

## Attachment 3 - Revenue Credit Workpaper

## Account 454 - Rent from Electric Property

1 Rent from Electric Property - Transmission Related (Note 3)
1,871,791
2 Total Rent Revenues
(Sum Line 1)
1,871,791

## Account 456-Other Electric Revenues (Note 1)

3 Schedule 1A
4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)
5 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner (Note 4)
6 PJM Transitional Revenue Neutrality (Note 1)
7 PJM Transitional Market Expansion (Note 1)
8 Professional Services (Note 3)
9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)
4,424,536
10 Rent or Attachment Fees associated with Transmission Facilities (Note 3)
11 Gross Revenue Credits
(Sum Lines 2-10)
9,086,677
12 Less line 17 g
$(1,314,506)$
13 Total Revenue Credits
7,772,171

## Revenue Adjustment to determine Revenue Credit

14
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 173 of Appendix A.

15 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.

16 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). Company will retain $50 \%$ of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ๆ 61,314 . Note: in order to use lines $17 \mathrm{a}-17 \mathrm{~g}$, 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).

17a Revenues included in lines 1-11 which are subject to $50 / 50$ sharing.
17b Costs associated with revenues in line 17a
17c Net Revenues (17a-17b)
17d 50\% Share of Net Revenues (17c / 2)
17e Costs associated with revenues in line 17a 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.
$17 f$ Net Revenue Credit (17d + 17e)
17 g Line 17 f less line 17a
Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; for example revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

21 Note 4: SECA revenues booked in Account 447.

## Delmarva Power \& Light Company

## Attachment 4 - Calculation of 100 Basis Point Increase in ROE



## Delmarva Power \& Light Company

## Attachment 5-Cost Support

| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  | Form 1 Amount | Electric Pation | $\begin{gathered} \text { Non-electric } \\ \text { Portion } \end{gathered}$ |  | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plant Allocation Factors |  |  |  |  |  |  |  |
| 10 | Accumulated Intangible Amortization | (Note A) | p200.21c | 46,03, 078 | 23,32,980 | 22,712,998 | Seeform 1 |  |
| 11 | Accumulated Cormmon Amorization - Electric | (Note A) | p356 | 20,471,683 | 17,196,214 | 3,275,469 | Seeform1 |  |
| 12 | Accumulated Cormmon Plant Depreciation - Electric | (Note A) | p356 | 57,648,26 | 48,34,205 | 9,305,011 | Seeform 1 |  |
|  | Plant In Service |  |  |  |  |  |  |  |
| 24 | Common Plant (Electric Only) <br> Accumulated Deferred Income Taxes | (Notes A \& B) | p356 | 100,306,937 | 81,90,614 | 18,406,323 | Seeform1 |  |
| 41 | Accumulated Investment Tax Credit Account No. 255 Materials and Supplies | (Notes A\&1) | p266.h | 4,765,665 | 4,323,645 | 442,020 | Seeform 1 |  |
| 47 | Undistributed Stores Exp Alocated General \& Common Expenses | (Note A) | p227.6c \& 16.c | 1,866,329 | 1,812,654 | 53,676 | 97.124\%Eectic, 2876\% Non-Eectic |  |
| 65 | Plus Transmission Lease Payments | (Note A) | p200.3.c |  |  |  |  |  |
| 67 | Common Plant O\&M Depreciation Expense | (Note A) | p356 | 0 | ${ }^{\circ}$ | 0 |  |  |
| 88 | Intangible Amortization | (Note A) | p336.1d8e | 28,053 | 28,053 | 0 | See ferc Form 2, Page 337, Line 1, Colum h for nomelectic portion. |  |
| 92 | Cormon Depreciation - Eectric Only | (Note A) | p336.11. ${ }^{\text {b }}$ | 3,479,929 | 3,479,929 | $\bigcirc$ | See Form 1 , eleatic only. |  |
| 93 | Cormon Amortization - Electric Only | (Note A) | p356 or p336.11c |  | 0 |  | See Fomm 1, eleatric only. |  |

## Transmission / Non-transmission Cost Support

Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions

| 28 | Plant Held for Future Use (Inclucing Land) <br>  <br> 73 <br> Directly Assigned ARG <br> Regulatory Commission Exp Account 928 | (Note C) | p214 |
| :--- | :---: | :---: | :---: |
|  |  | (Note C) | p323.160b |

73 Rirecty Assigned A\&G $\begin{aligned} & \text { Regulatory Cormission Exp Account } 928\end{aligned}$
(Note C) p323.160b


CWIP \& Expensed Lease Worksheet

Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions Plant Allocation Factors
6 日ectric Plant in Service
$\begin{array}{ll} & \text { Plant In Service } \\ & \text { Transmission Plant in Service } \\ 24 & \text { Cormon Plant (Eectric Only) }\end{array}$
(Note B) $\quad$ p207.104g

Accumulated Depreciation
(Note B) p207.58.9
(Notes A\&B) p356
Transmission Accumulated Depreciation
(Note B) p219.25.c

| Form1 Amount | CMP In Form1 <br> Amount | Expensed Lease in <br> Form1 Amount | Details |
| :---: | :---: | :---: | :---: |
| 2,922,32,370 | 0 | 0 | See Form1 |
| $982,55,408$ | 0 | 0 | See Form1 |
| $81,90,614$ | 0 | 0 | See Fom1 |

## EPRI Dues Cost Support

| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  | Form 1 Amount | EPRI Dues | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allocated General \& Common Expenses Less EPRI Dues |  |  |  |  |  |  |
|  |  | (Note D) | p352-353 | - |  |  |

## Delmarva Power \& Light Company

## Attachment 5-Cost Support





Education and Out Reach Cost Support

| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  | Form 1 Amount | $\begin{aligned} & \text { Edication \& } \\ & \text { Outreach } \end{aligned}$ | Other | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Directly Assigned A\&G |  |  |  | 253,821 | - | 253,821 |  |

## Excluded Plant Cost Support

Remove Revente Requirements Associated with Exclucled Transmission Facailities 1 Page \#s and Instruction
Agustment to Remove
(Note M) Attachment 5

Remove all investment below 69 kV or generator step up transformers included in transmission plant in senvice tha are not a result of the RIEP Process
2 If unable to determine the irvestment below 69 kV in a substation with irvestment of 69 KV and higher as well as below 69 kV , the following formula will be used.
A Total irvestment in substation
B Identififable investment in Transmission (provide workpapers)
C Identifiable investment in Distribution (provide workpapers)
D Amount to be excluded ( $\mathrm{A} \times(\mathrm{C} /(\mathrm{B}+\mathrm{C})$ )
$1,000,000$
500000
400,000
444,444

| $\begin{gathered} \text { Excluded } \\ \text { Transmission } \\ \text { Facilities } \end{gathered}$ | Description of the Facilities |
| :---: | :---: |
| 0 | Cenera Description of the Facilities |
| Enters | None |
| $\begin{gathered} \text { or } \\ \text { Enters } \end{gathered}$ |  |

## Outstanding Network Credits Cost Support



55
Outstanding Network Credits
(Note N) FromPJM


## Delmarva Power \& Light Company

## Attachment 5-Cost Support

| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions | Total | Allocation | Transmission Related | Details |
| :---: | :---: | :---: | :---: | :---: |
| 44 Transmission Related Account 242 Reserves (exclude current year emvironmental site related reserves) Directly Assignable to Transmission | Enter\$ | 100\% | Amount |  |
| Labor Related, General plant related or Cormon Plant relatec | 36,94,258 | 6.95\% | 2566,644 |  |
| Plant Related | 1799,976 | 34.215\% | 615,855 |  |
| Oher Total Transmission Related Reserves |  | 0.00\% | 318209 |  |

## Prepayments



| Extraordinary Property Loss |  |  | Amount | Number of years | Amorization | w interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |  |  |
| 61 | Less extraordinary property loss | Attachment 5 | \$ |  |  |  |
| 62 | Pus amorized extraordinary property loss | Attachment 5 |  |  | 5 \$ | \$ |

Interest on Outstanding Network Credits Cost Support


Facility Credits under Section 30.9 of the PJM OATT and Facility Credits to Vineland per settlement in ER05-515 Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
Net Revenue Requiremer

PJM Load Cost Support


## Delmarva Power \& Light Company

## Attachment 5-Cost Support

Abandoned Tranmission Plant
Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
$\begin{array}{ll}\text { Begining Balance of Unamoritized Transmission Plant } & \text { Per FERC Order } \\ \text { Months Remaining in Amorization Period } & \text { Per FERC Order }\end{array}$
Monthly Ammortization
Months in Year to be
Montrs in Year to be Am
Amorization in Rate Yea
${ }_{\mathrm{A}}^{\mathrm{P}} \mathrm{B}$
C*D
A-E-F
Line 86a
Deductions
End of Year Balance in Unamortized Transmission Plant
MAPP Abandonment recovery pursuant to ER13-607


## Attachment 5a-Allocations of Costs to Affiliate

|  | Delmarva Power |  | Atlantic City |  | Pepco |  | Non - Regulated |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Executive Management | \$ | 11,562,337 | \$ | 10,010,186 | \$ | 20,420,219 | \$ | 4,233,966 | \$ | 46,226,708 |
| Procurement \& Administrative Services |  | 5,632,450 |  | 4,165,574 |  | 9,450,856 |  | 317,756 |  | 19,566,636 |
| Financial Services \& Corporate Expenses |  | 12,850,395 |  | 9,859,694 |  | 19,011,916 |  | 2,033,696 |  | 43,755,701 |
| Insurance Coverage and Services |  | 2,213,905 |  | 1,986,871 |  | 2,788,985 |  | 953,842 |  | 7,943,603 |
| Human Resources |  | 5,038,304 |  | 3,260,389 |  | 7,121,984 |  | 886,448 |  | 16,307,125 |
| Legal Services |  | 3,059,464 |  | 2,466,012 |  | 6,423,114 |  | 392,003 |  | 12,340,593 |
| Audit Services |  | 794,646 |  | 539,535 |  | 1,635,686 |  | 165,684 |  | 3,135,551 |
| Customer Services |  | 48,387,200 |  | 35,710,808 |  | 31,764,265 |  | 5,264 |  | 115,867,537 |
| Utility Communication Services |  | 97,515 |  | - |  | 150,770 |  | - |  | 248,285 |
| Information Technology |  | 15,258,104 |  | 10,897,942 |  | 33,943,020 |  | 299,235 |  | 60,398,301 |
| External Affairs |  | 2,912,889 |  | 2,316,651 |  | 4,804,603 |  | 379,617 |  | 10,413,760 |
| Environmental Services |  | 1,565,438 |  | 1,288,953 |  | 1,896,091 |  | 114,341 |  | 4,864,823 |
| Safety Services |  | 354,376 |  | 372,034 |  | 549,507 |  | - |  | 1,275,917 |
| Regulated Electric \& Gas T\&D |  | 30,083,042 |  | 23,758,286 |  | 42,089,790 |  | 15,969 |  | 95,947,087 |
| Internal Consulting Services |  | 566,310 |  | 347,896 |  | 876,072 |  | - |  | 1,790,278 |
| Interns |  | 179,453 |  | 83,801 |  | 207,544 |  | 210 |  | 471,008 |
| Cost of Benefits |  | 13,046,438 |  | 8,259,393 |  | 20,727,891 |  | - |  | 42,033,722 |
| Building Services |  | 8,916 |  | 103,717 |  | 5,007,690 |  | 2,288,416 |  | 7,408,739 |
| Total | \$ | 153,611,182 | \$ | 115,427,742 | \$ | 208,870,003 | \$ | 12,086,447 | \$ | 489,995,374 |



| Service Company Billing Analysis by Utility FERC Account <br> YTD Dec 2013 <br> Total PHI |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLRC Accounts FERC Account Name | PL | ACE |  | Non-Ctility | Toal | Inclusion in ATRR |
| 107 Constr Workin Progress |  |  |  |  |  |  |
|  | 10,488,915 | 16, 114,841 | 11,696,727 | - | 24, 300,483 | Not included |
| 184 Clearing Accounts - Other | (12,476) | (61,040) | 78,748 | (2,468) | 2,764 | Not included |
| 408.1 Taxes other than inctaxes, utility operating inc | . | 39,805 | . | . | 39,805 | Not included |
| $416-421$ Other income-Below the line | 374,987 | 626,685 | 587, 151 | 12,088,915 | 13,677,738 | Not included |
| 426.1-426.5 Other Income Deductions - Selow the Line | 603,681 | 462.744 | 995,381 | - | 2,061,806 | Not included |
| 430 interest-Debt to Associated Companies | 229,913 | 175, 178 | 315,777 | - | 720,868 | Not included |
| 431 interest-Short Term Debt | $(73,099)$ | $(55,672)$ | (100,339) | - | $(229,110)$ | Not included |
| 556 System cont \& load di spatch | 1,602,698 | 1,401,597 | 1,249,833 | - | 4,254,128 | Not included |
| 557 Other expenses | 1,311,562 | 1,194,307 | 1,669,382 | - | 4,175,251 | Not included |
| 560 Operation Supervision \& Engineering | 1,882,601 | 1,864,185 | 3,206,474 | - | 6,953,260 | 100\% inclusion |
| 561 load dispatching | . | 48 | - | - | 48 | 100\% inclusion |
| 561.1 Load Di spatching - Relliability | 35,915 | 34,780 | 30,031 | - | 100,726 | 100\% inclusion |
| 561.2 Load Dispatch - Monitor \& Operate Transmission Sys | 53,681 | 17.527 | 992,559 | - | 1,063,767 | 100\% inclusion |
| 561.3 Load Dispatch - Transmission Service \& Scheduling | 47,778 | 54,385 | 28,496 | - | 130,659 | $100 \%$ inclusion |
| 561.5 Reliability, Planning and Standards | 129,486 | 121,848 | 3,951 | - | 255, 285 | 100\% inclusion |
| 562 station expenses |  |  | 8,754 | - | 8,754 | 100\% inclusion |
| 564 Underground Uine Expenses - Transmission | - | . | 6,434 | - | 6,434 | 100\% inclusion |
| 566 Miscellaneous transmission expenses | 457.843 | 240,714 | 463,170 | - | 1,161,727 | 100\% inclusion |
| 568 Maintenance Supervision \& Engineering | 280,592 | 252,490 | 262,052 | - | 795,134 | 100\% inclusion |
| 569.2 Maintenance of Computer Software | 501.967 | 251,719 | 734,765 | - | 1,488,451 | 100\% inclusion |
| 569.4 Maintenance of Transmission Plant |  | , | 265 | - | 265 | 100\% inclusion |
|  | 150,049 | 86,648 | 405,920 | - | 542.617 | 100\% inclusion |
| 571 Maintenance of overhead lines | 132,737 | 177, 852 | 244,888 | - | 555,477 | 100\% inclusion |
| 572 Maintenance of underground lines | 4,047 | 512 | 3,448 | - | 8,007 | 100\% inclusion |
| 573 Maintenance of miscellaneous transmission plant | 27,446 | 21,698 | 111,154 | - | 160,298 | 100\% inclusion |
| 580 Operation Supervision \& Engineering | 658,487 | 331,800 | 755,181 | - | 1,745,468 | Not included |
| 581 load dispatthing | 791.810 | 514.823 | 1.666.584 | - | 2,973,217 | Not included |
| 582 station expenses | 1,020,749 | , | 135, 130 | - | 1,155,879 | Not included |
| 583 Overheadline expenses | 73,167 | 132.571 | 27,597 | - | 233,335 | Not included |
| 584 Underground line expenses | 26,046 | - | 112,600 | - | 138,646 | Not included |
| 585 street lighting | 2.232 | 120 | 91 | - | 2,323 | Not included |
| 586 Meter expenses | 911,716 | 775,017 | 1.612,452 | - | 3,299,185 | Not included |
| 587 Customer installations expenses | 48,804 | 73,395 | 494,290 | - | 616,489 | Not included |
| 588 Miscellaneous distribution expenses | 3,840,313 | 4,228,331 | 6,315,909 | - | 14,384, 553 | Not included |
| 589 Rents | 27,645 | 21.112 | - | - | 48,757 | Not included |
| 590 Maintenance Supervision \& Engineering | 1,043,191 | 810,300 | 477,972 | - | 2,331,463 | Not included |
| 591 Maintain structures | , | - | 3,880 | - | 3,850 | Not included |
| 592 Maintain equipment | 481,027 | 422, 133 | 1,051,748 | - | 1,954,908 | Not included |
| 593 Maintain overhead lines | 880,924 | 696,824 | 1,702,338 | - | 3,280,136 | Not included |
| 594 Maintain undergroundl line | 76,399 | 58,003 | 671,570 | - | 805,972 | Not included |
| 595 Maintain line transformers | . | 1.470 | 238,899 | - | 240,369 | Not included |
| 596 Maintain street lighting \& signal systems | 38,198 | 40,063 | 17,510 | - | 95,771 | Not included |
| 597 Maintain meters | 17.551 | 34,757 | 64,712 | - | 117,020 | Not included |
| 598 Maintain distribution plant | 30,723 | 17,358 | 885,881 | - | 933,962 | Not included |
| 800-894 Total Gas Accounts | 2.213.518 | - | - | - | 2,213,518 | Not included |
| 902 Meter reading expenses | 309,854 | 39,342 | 51,290 | - | 400,496 | Not included |
| 903 Customer records and collection expenses | 36,340,996 | 35,227, 261 | 31,444,855 | - | 103,013,012 | Not included |
| 907 Supervision - Customer Sve \& information | 107,975 | 339,488 | 129.572 | - | 577,035 | Not included |
| 908 Customer assistance expenses | 1,772,603 | 546,602 | 774,562 | - | 3,093,767 | Not included |
| 909 informational \& instructional advertising | 111.858 | 28,138 | 157,175 | - | 297, 171 | Not included |
| 913 Advertising expense | 34,536 | - | . | - | 34,536 | Not included |
| 920 Administrative \& General salaries | 335,615 | 90,550 | 587,356 | - | 1,013,521 | Wage \& Salary factor |
| 921 Office supplies \& expenses | 49,363 | 39,388 | 77,162 | - | 165,913 | Wage \& Salary Factor |
| 923 Outside services employed | 48,324,843 | 39,986,311 | 81,108,695 | - | 169,419,849 | Wage \& Salary Factor |
| 924 Property insurance | 96,402 | 82,096 | 187,290 | - | 365,788 | Net Plant factor |
| 925 injuries \& damages | 1,937,057 | 1,600,813 | 3,065,515 | - | 6,603,385 | Wage \& Salary Factor |
| 926 Employee pensions \& benefits | 7,077,618 | 3,685,817 | 11,260,050 | - | 22,023,485 | Wage \& Salary Factor |
| 928 Regulatory commission expenses | 1,376,532 | 485,623 | 2,624,783 | - | 4,486,938 | Direct Transmission only |
| 929 Duplicate charges-Credit | 329,386 | 133,081 | 1,370,676 | - | 1,833,143 | Wage \& Salary Factor |
| 930.1 General ad expenses | 9,007 | 8,683 | 42,842 | - | 60,532 | Direct Transmission only |
| 930.2 Miscellaneous general ex penses | 1,130,320 | 998,849 | 2,006,066 | - | 4,135,235 | Wage \& 5alary Factor |
| 935 Maintenance of general plant | 308,485 | 232,314 | 119.874 | . | 660,673 | Wage \& Salary factor |
| Total | 153,511,182 | 115,427,742 | 208,870,003 | 12,086,447 | 489,995,374 |  |

## Delmarva Power \& Light Company

## Attachment 6-Estimate and Reconciliation Worksheet

- 

1 April Year 2 To poppulates the formula with Year 1 datat trom Ferc Form 1 data for Year 1 (e.g, 2004)
2 Apil Year 2 TOestimates all transmission Cap Adds and CMP for Year 2 weighted based on Months expected to be in senice in Year 2 (e.g, 2005)
April Year 2 TO adds weighted Cap Adds to plant in service in Fomula
5 June Year 2 Results of Step 3 go into effect tor the Rate Year 1 (e.g., June 1, 2005 - May 31, 2006
6 April Year 3 TOpoppulates the fom ma with Year 2 dalat from FERC Form 1 for Year 2 (e.g, 2005)
7 April Year 3 Recondiliaion-TO calculates Recondiliaion by remosing from Year 2 data - the total Cap Adds placed in senvice in Year 2 and adding weighted average in Year 2 actual Cap Adds and CMP in Reconciliation (adusted to indulue ary Recondiliation amount from prior year
A April Year 3 TO estimates Cap Adds and CMP during Year 3 weighted based on Months expected to be in senice in Year 3 (eg. 2006)
9 April Year 3 Reconciliation - TO adds the difference bemeen the Reconciliation in Step 7 and the forecast in Line 5 with interest to the result of Step 7 (this difference is also acded to Step 8 in the subsequent year)
May Year 3 Postestlo of Step on PJMmebsite
11 June Year 3 Results of Step 9 go into effect tor the Rate Year 2 (e.g., June 1, 2006- May 31, 2007

1 April Year 2 TOpopulates the formula with Year 1 data from FERC Form 1 data for Year 1 (e.g, 2004) 91,572,540 Rev Reqbesed on Year 1 data Mist run Appendix A to get t tis number (nithout inputs in lines 20,21 or 43 a of Appendix A)

2 April Year 2 TOestimates all transmission Cap Adds and CMP for Year 2 weighted based on Montis expected to be in sevice in Year 2 (e.g, 2005)


3 Apil Year 2 TO adds weighted Cap Adds to plant in senvice in Formula
\$ 37,626,069 Input to Formula Line 21
May Year 2 Post results of Step 3 on PJM web site

$$
96,165,272
$$

Mustrnn Appendix A to get this number (with inputs on lines 21 and 43a of Attachment A)
June Year 2 Resulits of Step 3 go into effect for the Rate Year 1 (e.g, June 1, 2005 - May 31, 2006
\$ 96,165,272

6 April Year 3 TOpopulates the formula with Year 2 data from FتRC Form 1 for Year 2 (e.g, 2005$)$
111,649,911 Rev Req besed on Prior Year data Mist rin Appendix A to get this number (without inputs in lines 20, 21 or 43 a of Appendix $A$

7 April Year 3 Reconciliation - TO calculates Recondiliation by removing from Year 2 data - the total Cap Adds placed in senvice in Year 2 and adding weighted average in Year 2 actual Cap Adds and CMP in Recondilition (adusted to include ary Recondiliaion amount from prior year)

Remove all Cap Adds placed in senice in Year 2
For Reconciliaion only - remove actual New Transmission Plant Additions for Year 2 \$ 112,44,938 Input to Formula Line 20
Add weighted Cap Adds actualy placed in service in Year 2


April Year 3 TO estimates Cap Adds and CMP during Year 3 weighted based on Months expected to be in senvice in Year 3 (e.g, 2006)

|  | (A) <br> Monthly Additions Other Plant In Service | (B) <br> Monthly Additions Other Plant In Service | (c) <br> Monthly Additions MAPP CMP | (D) <br> Monthly Additions MAPP In Service |
| :---: | :---: | :---: | :---: | :---: |
| Jan |  |  |  |  |
| Feb | 14,882,964 |  |  |  |
| Mar | 8,914,481 |  | - |  |
| Apr |  |  |  |  |
| May | 14,575,993 |  |  |  |
| Jun |  |  |  |  |
| Ju |  |  |  |  |
| Aug |  |  |  |  |
| Sep |  |  |  |  |
| Ot |  |  |  |  |
| Nov |  |  |  |  |
| Dec | - |  |  |  |
| Total | 38,323,138 | - | - | - |
|  | Plant Additions and CMP | (Meighted by montrs in s |  |  |


| (E) | ( ${ }^{\text {a }}$ | (G) |
| :---: | :---: | :---: |
|  | Oner Plant in Service | Oher Plant in Serice |
| Weighting | Amount (AxE) | Amoun ( $B \times$ E) |
| 11.5 | - | - |
| 10.5 | 155,746,123 | - |
| 9.5 | 84,687,52 | - |
| 8.5 | - | - |
| 7.5 | 109,317,694 | - |
| 6.5 | - | - |
| 5.5 | - | - |
| 4.5 | - | - |
| 3.5 | - | - |
| 25 | - | - |
| 1.5 | - | - |
| 0.5 | - | - |
|  | 349,751,389 |  |


| (-) | (1) | () | (k) | (L) | (M) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MAPP CMP | MAPP In Serice | Oner Pant in Service | Oher Plant in Service | MAPP CMP | MAPP In Service |  |
| Amount ( $\mathrm{C} \times$ E) | Amount(DxE) | (F/12) | (6/12) | (H/12) | (1/12) |  |
|  | - | - | - | - | - |  |
| - | - | 12,978,844 | - | - | - |  |
| - | - | 7,057,298 | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | 9,109,808 | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - |  |
| - | - | 29,145,949 | - | - | - |  |
|  |  | 29,14,949 | - | - | - |  |
| Input to Line 21 of Appe |  | 20,145,949 | - |  | - | 29,145,949 |
| Input to Line 43a of Appe | dx $A$ |  |  | - |  |  |
| Month In Service or Mor | for CMP | 287 | \# Divo: | \# Divo: | \#Divo: |  |

Year 3 Reconciliation - TO adds the difference bemween the Reconciliaion in Step 7 and the forecast in Line 5 with interest to the result of $S$ tep 7 (this difference is aso added to Step 8 in the subsequent year)

| The Recondiliation in Step 7 | The freecast in Prior Year | $=$ |
| :---: | :---: | :---: |


| Interest on Amount of Refunds or Surcharges |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate pursuant to 35.199, for March ol |  | 0.2800\% | Interest rate for | Months | Interest | Surcharge (Refunc) Oned |
| Month | Yr | $1 / 12$ of Step 9 |  |  |  |  |
|  |  |  | March of the Current Yr |  |  |  |
| Jun | Year 1 | 520,815 | 0.2800\% | 115 | 16,770 | 537,586 |
| Ju | Year 1 | 520,815 | 0.2800\% | 10.5 | 15,312 | 536,127 |
| Aug | Year 1 | 520,815 | 0.2800\% | 9.5 | 13,854 | 534,699 |
| Sep | Year 1 | 520,815 | 0.2800\% | 8.5 | 12,395 | 533,211 |
| Ot | Year 1 | 520,815 | 0.2800\% | 7.5 | 10,937 | 531,753 |
| Nov | Year 1 | 520,815 | 0.2800\% | 6.5 | 9,479 | 530,294 |
| Dec | Year 1 | 520,815 | 0.280\%\% | 5.5 | 8,021 | 528,836 |
| Jan | Year 2 | 520,815 | 0.2800\% | 4.5 | 6.562 | 527,378 |
| Feb | Year 2 | 520,815 | 0.2800\% | 3.5 | 5,104 | 525,919 |
| Mar | Year 2 | 520,815 | 0.2800\% | 25 | 3,446 | 524,461 |
| Apr | Year 2 | 520,815 | 0.280\%\% | 15 | 2,187 | 523,003 |
| may | Year 2 | 520,815 | 0.2800\% | 0.5 | 729 | 521,545 |
| total |  | 6,249,785 |  |  |  | 6,354,781 |



11 June Year 3 Results of Step 9 go into effect tor the Rate Year 2 (e.g., June 1,2006 - May 31,2007 \$ 121,126,876

## New Plant Carrying Charge

## Fixed Charge Rate (FCR) if not a CIAC

|  |  |  |  |  |
| :--- | :---: | :---: | :--- | :--- |
| A | Formula Line |  |  |  |
| B | 160 | Net Plant Carying Charge without Depreciation | $11.761 \%$ |  |
| C | 167 | Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation | $12.421 \%$ |  |

FCR if a CIAC
D
161
t Plant Carrying Charge without Depreciation, Return, nor Income Taxes
2.3312\%

The FCR resulting from Formula in a given year is used for that year only.
Therefore actual revenues collected in a year do not change based on cost data for subsequent years


| Details  <br> Schedule 12 (Yes or No) <br> Life  |  | B02413 Red Lion sub reconfiguration |  |  |  |  | B0944.14Red Lion-Keeney |  |  |  | B02411-2 2Red Lon-Keeney |  |  |  | B0567 Mt.Peasant-Townsend |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Yes } \\ & 35 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { No } \\ & 35 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { No } \\ & 35 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { No } \\ & 35 \end{aligned}$ |  |  |  |
| ciac | (Yes or No) | No |  |  |  | No |  |  |  | No |  |  |  | No |  |  |  |
| Increased ROE (Basis Points) |  | 150 |  |  |  | 150 |  |  |  | 150 |  |  |  | 150 |  |  |  |
| Base FCR |  | 11.7610\% |  |  |  | 117610\% |  |  |  | 11.7610\% |  |  |  | 11.7610\% |  |  |  |
| FCR for This Project |  | 12.7508\% |  |  |  | 12,7508\% |  |  |  | 12.7508\% |  |  |  | 12.7508\% |  |  |  |
| Irvestment |  | 14,689,101 |  |  |  | 3,09, 104 88,546 |  |  |  | $\begin{array}{r} 2,418,717 \\ 69,106 \end{array}$ |  |  |  | 6,414,723 183,278 |  |  |  |
| M ${ }^{\text {anth In Serice or mont for CMP }}$ |  | 6.00 |  |  |  | 6.00 |  |  |  | 6.00 |  |  |  | 6 |  |  |  |
|  | ${ }^{\text {Irwest } \mathrm{Yr}}$ | Beginning | Depreciation | Ending | Reverue | Beginning | Depreciation | Ending | Reverue | Beginning | Depreciation | Ending | Revenue | Beginning | Depreciation | Ending | Reverue |
| Base FCR | 2014 | 12,80,502 | 419,699 | 12,380,814 | 1,875,793 | 2,700,648 | 88,546 | 2,612,102 | 395,754 | 2,107,739 | 69,106 | 2,038,633 | 308,869 | 5,773,251 | 183,278 | 5,589,973 | 840,713 |
| Wincreased ROE | 2014 | 12,800,502 | 419,689 | 12,380,814 | 1,998,346 | 2,700,648 | 88,546 | 2,612,102 | 421,611 | 2,107,739 | 69,106 | 2,038,633 | 329,049 | 5,773,251 | 183,278 | 5,589,973 | 896,046 |
| Base FCR | 2015 | 12,380,814 | 419,689 | 11,961,125 | 1,826,433 | 2,612,102 | 88,546 | 2,523,56 | 385,341 | 2,038,633 | 69,106 | 1,969,527 | 300,742 | 5,589,973 | 183,278 | 5,406,695 | 819,158 |
| Wincreased ROE | 2015 | 12,380,814 | 419,689 | 11,961,125 | 1,944,833 | 2,612,102 | 88,546 | 2,523,556 | 410,320 | 2,038,633 | 69,106 | 1,969,527 | 320,237 | 5,589,973 | 183,278 | 5,406,695 | 872,677 |
| Base FCR | 2016 | 11,961,125 | 419,689 | 11,541,437 | 1,777,074 | 2,523,556 | 88,546 | 2,43,010 | 374,927 | 1,969,527 | 69,106 | 1,900,421 | 292,614 | 5,406,695 | 188,278 | 5,223,417 | 797,602 |
| Wincreased ROE | 2016 | 11,961,125 | 419,689 | 11,541,437 | 1,891,319 | 2,523,556 | 88,546 | 2,43,010 | 399,030 | 1,969,527 | 69,106 | 1,900,421 | 311,426 | 5,406,695 | 183,278 | 5,223,417 | 849,307 |
| Base FCR | 2017 | 11,541,437 | 419,689 | 11,121,748 | 1,727,714 | 2,435,010 | 88,546 | 2,366,464 | 364,513 | 1,900,421 | 69,106 | 1,831,314 | 284,487 | 5,223,417 | 183,278 | 5,040,140 | 776,047 |
| WIncreased ROE | 2017 | 11,541,437 | 419,689 | 11,121,748 | 1,837,805 | 2,435,010 | 88,546 | 2,346,464 | 387,740 | 1,900,421 | 69,106 | 1,831,314 | 302,614 | 5,223,417 | 183,278 | 5,040,140 | 825,938 |
| Base FCR | 2018 | 11,121,748 | 419,689 | 10,72,059 | 1,678,355 | 2,346,464 | 88,546 | 2,257,919 | 354,099 | 1,831,314 | 69,106 | 1,762,208 | 276,359 | 5,040,140 | 183,278 | 4,856,862 | 754,492 |
| Wincreased ROE | 2018 | 11,121,748 | 419,689 | 10,72,059 | 1,784,291 | 2,346,464 | 88,546 | 2,25,919 | 376,449 | 1,831,314 | 69,106 | 1,762,208 | 293,803 | 5,040,140 | 188,278 | 4,856,862 | 802,568 |
| Base FCR | 2019 | 10,702,059 | 419,689 | 10,282,371 | 1,628,995 | 2,257,919 | 88,546 | 2,169,373 | 343,685 | 1,762,208 | 69,106 | 1,693,102 | 268,231 | 4,856,862 | 183,278 | 4,673,584 | 732,937 |
| WIncreased ROE | 2019 | 10,702,059 | 419,689 | 10,282,371 | 1,730,77 | 2,25,919 | 88,546 | 2,169,373 | 365,159 | 1,762,208 | 69,106 | 1,693,102 | 284,991 | 4,856,862 | 183,278 | 4,673,584 | 779,199 |
| Base FCR | 2020 | 10,282,371 | 419,689 | 9,862,882 | 1,579,636 | 2,169,373 | 88,546 | 2,080,827 | 333,271 | 1,693,102 | 69,106 | 1,623,996 | 260,104 | 4,673,584 | 183,278 | 4,490,306 | 711,381 |
| Wincreased ROE | 2020 | 10,282,371 | 419,689 | 9,862,682 | 1,677,263 | 2,169,373 | 88,546 | 2,080,827 | 353,869 | 1,693,102 | 69,106 | 1,623,996 | 276,179 | 4,673,584 | 188,278 | 4,490,306 | 755,830 |
| Base FCR | 2021 | 9,862,882 | 419,689 | 9,442,994 | 1,530,276 | 2,080,827 | 88,546 | 1,992,281 | 322,857 | 1,623,996 | 69,106 | 1,554,890 | 251,976 | 4,490,306 | 183,278 | 4,307,028 | 689,826 |
| WIncreased ROE | 2021 | 9,862,682 | 419,689 | 9,442,994 | 1,623,750 | 2,080,827 | 88,546 | 1,992,281 | 342,578 | 1,623,996 | 69,106 | 1,554,890 | 267,368 | 4,490,306 | 183,278 | 4,307,028 | 732,460 |
| Base FCR | 2022 | 9,442,994 | 419,689 | 9,023,305 | 1,480,917 | 1,992,281 | 88,546 | 1,903,735 | 312,444 | 1,554,890 | 69,106 | 1,485,783 | 243,849 | 4,307,028 | 188,278 | 4,123,751 | 668,271 |
| Wincreased ROE | 2022 | 9,442,994 | 419,689 | 9,023,305 | 1,570,236 | 1,992,281 | 88,546 | 1,908,735 | 331,288 | 1,554,890 | 69,106 | 1,485,783 | 258,556 | 4,307,028 | 188,278 | 4,123,751 | 709,091 |
| Base FCR | 2023 | $9,023,305$ | 419,689 | 8,603,616 | 1,431,557 | 1,903,735 | 88,546 | 1,815,189 | 302,030 | 1,485,783 | 69,106 | 1,416,67 | 235,721 | 4,123,751 | 183,278 | 3,940,473 | 646,716 |
| Wincreased ROE | 2023 | 9,023,305 | 419,689 | 8,603,616 | 1,516,722 | 1,903,735 | 88,546 | 1,815,189 | 319,998 | 1,485,783 | 69,106 | 1,416,677 | 249,744 | 4,123,751 | 183,278 | 3,940,473 | 685,721 |
| Base FCR | 2024 | 8,603,616 | 419,689 | 8,183,928 | 1,382,198 | 1,815,189 | 88,546 | 1,726,644 | 291,616 | 1,416,677 | 69,106 | 1,347,571 | 227,594 | 3,940,473 | 183,278 | 3,757,195 | 625,160 |
| Wincreased ROE | 2024 | 8,603,616 | 419,689 | 8,183,928 | 1,463,208 | 1,815,189 | 88,546 | 1,726,644 | 308,707 | 1,416,677 | 69,106 | 1,347,571 | 240,933 | 3,940,473 | 183,278 | 3,757,195 | 662,352 |
| Base FCR | 2025 | 8,183,928 | 419,689 | 7,764,239 | 1,332,839 | 1,726,644 | 88,546 | 1,638,998 | 281,202 | 1,347,571 | 69,106 | 1,278,465 | 219,466 | 3,757,195 | 188,278 | 3,573,917 | 603,605 |
| WIncreased ROE | 2025 | 8,183,928 | 419,689 | 7,764,239 | 1,409,694 | 1,726,644 | 88,546 | 1,638,098 | 297,417 | 1,347,571 | 69,106 | 1,278,465 | 232,121 | 3,757,195 | 183,278 | 3,573,917 | 638,982 |
| Base FCR | 2026 | 7,764,239 | 419,689 | 7,344,551 | 1,283,479 | 1,638,098 | 88,546 | 1,549,552 | 270,788 | 1,278,465 | 69,106 | 1,209,359 | 211,339 | 3,573,917 | 183,278 | 3,390,639 | 582,050 |
| Wincreased ROE | 2026 | 7,764,239 | 419,689 | 7,344,551 | 1,356,180 | 1,638,098 | 88,546 | 1,549,552 | 286,127 | 1,278,465 | 69,106 | 1,209,359 | 223,310 | 3,573,917 | 183,278 | 3,390,639 | 615,613 |
| Base FCR | 2027 | 7,344,551 | 419,689 | 6,924,862 | 1,234,120 | 1,549,552 | 88,546 | 1,461,006 | 260,374 | 1,209,359 | 69,106 | 1,140,252 | 203,211 | 3,390,639 | 188,278 | 3,207,362 | 560,495 |
| WIIncreased ROE | 2027 | 7,344,551 | 419,689 | 6,924,862 | 1,302,667 | 1,549,552 | 88,546 | 1,461,006 | 274,836 | 1,209,359 | 69,106 | 1,140,252 | 214,498 | 3,390,639 | 183,278 | 3,207,362 | 592,243 |
|  | .-. | $\ldots$ | $\ldots$ |  | $\ldots$ | .... | .... |  |  | ...- | $\ldots$ |  |  | --- | .... |  | ... |




# Delmarva Power \& Light Company <br> Attachment 8 - Company Exhibit - Securitization Workpaper 

Line \#Long Term InterestLess LTD Interest on Securitization Bonds0CapitalizationLess LTD on Securitization Bonds 0
Calculation of the above Securitization Adjustments


[^0]:    ${ }^{1}$ See Settlement Agreement, Exhibit B-1 containing PJM Tariff Attachment H3-E, Section 1.b.

[^1]:    ${ }^{2}$ See Letter Order Re: Annual Update to Formula Rate in Docket No. ER09-1158 (February 17, 2010).
    ${ }^{3}$ See Settlement Agreement, Exhibit B-3 containing PJM Tariff Attachment H-3E, Section 1.f.(iii). For the Commission's information, Delmarva no longer records PHI Service Company costs in Account 923
    "Outside Services Employed," if those costs meet the definition of Account 928 "Regulatory Commission Expenses."
    ${ }^{4}$ See Settlement Agreement, Exhibit B-3 containing PJM Tariff Attachment H-3E, Section 1.g.
    ${ }^{5}$ See Settlement Agreement, Exhibit B-3 containing PJM Tariff Attachment H-3E, Section 1.h.

[^2]:    Instructions for Account $282:$

    1. ADIT items related only to Non-Electric
    ADIT items related only to Transmissio dit assigned to Column D
    ADIT items related to Plant and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column E
    Deferred income taxes arise when items are
    2. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c
[^3]:    11 Difference must be zero

