

May 1, 2013

Mrs. Barcy McNeal Commission Secretary The Public Utilities Commission of Ohio 180 East Broad Street Columbus, OH 43215

SUBJECT: Case No.

13-811-EL-RDR

89-6001-EL-TRF

Dear Mrs. McNeal:

In response to and compliance with the Orders of August 25, 2010 and July 18, 2012, in Case Nos. 10-388-EL-SSO and 12-1230-EL-SSO, respectively, please file the attached tariff pages on behalf of The Cleveland Electric Illuminating Company. These tariff pages reflect changes to Rider GEN and its associated pages, which are being provided as part of the audit application for Rider GEN.

Please file one copy of the tariffs in Case Nos. 13-811-EL-RDR and 89-6001-EL-TRF, and two copies to the Staff. Thank you.

Sincerely,

Eileen M. Mikkelsen

Elm M Millelow

Director, Rates & Regulatory Affairs

Enclosures

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

| In the Matter of the Review of the |) | | |
|---|---|------------------------|--|
| Generation Service Rider Contained in the |) | Case No. 13-811-EL-RDR | |
| Tariffs of Ohio Edison Company, The |) | | |
| Cleveland Electric Illuminating Company |) | | |
| and The Toledo Edison Company |) | | |
| |) | | |
| |) | | |
| | | | |

GENERATION SERVICE RIDER (RIDER GEN) REPORT IN SUPPORT OF STAFF'S 2013 ANNUAL REVIEW SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

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Attorneys for Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company

BACKGROUND

Pursuant to the July 18, 2012 Opinion and Order in Case No. 12-1230-EL-SSO¹, Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company ("Companies") hereby file their application for the review of the Companies' Generation Service Rider ("Rider GEN"). Pursuant to the schedule agreed to with the Commission Staff ("Staff"), the application for review of Rider GEN is to be filed in May of each year. The Companies submit Rider GEN and the associated work papers for the year beginning June 1, 2013.

- 1. The Companies are public utilities as defined in Section 4905.02, Revised Code.
- 2. On March 23, 2010, the Companies filed an application for an SSO in accordance with Sections 4928.141 and 4928.143, Revised Code, in Case No. 10-388-EL-SSO. A stipulation was included with the application, containing for the period beginning June 1, 2011 and ending May 31, 2014 a provision that retail generation rates will be determined pursuant to the results of a descending-clock format competitive bid process, including any costs associated with administering the procurement process, adjustments for losses and seasonality, and costs associated with any necessary contingency process.²
- 3. The stipulation provided that the pricing resulting from the outcome of the competitive bidding process shall be recovered through Rider GEN.³
- 4. Additionally, the stipulation specified that the capacity costs that result from the PJM capacity auctions will be used to develop capacity costs for Rider GEN. The PJM

¹ Opinion and Order, Case No. 12-1230-EL-SSO (July 18, 2012)

² Stipulation and Recommendation, Case No. 10-388-EL-SSO, page 5, Section A.1.

³ Stipulation and Recommendation, Case No. 10-388-EL-SSO, page 7, Section A.1.

capacity costs from the auctions for each year will be allocated to the Companies and to each tariff schedule for each Company based on the average of the coincident peaks, including distribution losses, for the months of June through September of the prior year. The allocated capacity costs will be used to develop a kWh charge for each tariff schedule under the capacity charge section of Rider GEN. The PJM capacity costs auction results at the wholesale level, converted to an energy basis, will be subtracted from the auctions results under part 2 described above to develop the non-capacity related energy charge for Rider GEN.

5. Furthermore, the stipulation states that the time differentiated pricing concepts as proposed by the Companies and approved by the Commission in Case No. 09-541-EL-ATA shall continue in effect through the term of the ESP.⁵ Included in these time differentiated pricing concepts approved by the Commission is the Time-of-Day option under Rider GEN.

DOCUMENTATION

In accordance with the Commission's Order in Case No. 12-1230-EL-SSO, the Companies submit the following Exhibits:

- Exhibit A: Rider GEN Rate Design (Tariff Effective June 1, 2013)
- Exhibit B: Rider GEN (TOD) Rate Design Time-of-Day Option (Tariff Effective June 1, 2013)
- Exhibit C: Rider GEN 2013 Effective Tariff Sheets

⁴ Stipulation and Recommendation, Case No. 10-388-EL-SSO, pages 10-11, Section A.5.iv.

⁵ Stipulation and Recommendation, Case No. 10-388-EL-SSO, page 31, Section H.3.

CONCLUSION

WHEREFORE, having complied with the Commission's Order in Case No. 12-1230-EL-SSO, the Companies await further direction from the Staff on how it wishes to proceed with the annual review of Rider GEN.

Respectfully submitted,

/s/ James W. Burk

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Case No. 13-811-EL-RDR
Ohio Edison Company
The Cleveland Electric Illuminating Company
The Toledo Edison Company

Calculation of Standard Service Offer Generation Charges (SSOGC)

| 1 BLENDED COMPETITIVE BID PRICE (\$ PER MWH) \$55 2 ESTIMATED CAPACITY PRICE (\$ PER MWH) \$2. 3 COMMERCIAL ACTIVITY TAX RATE 0.2 4 5 Rate Season Factors Fact | RIDER GEN CHARGES | | | | | | | | | | |
|--|-------------------|--|--|--|--|--|--|--|--|--|--|
| 2 ESTIMATED CAPACITY PRICE (\$ PER MWH) 3 COMMERCIAL ACTIVITY TAX RATE 4 5 Rate Schedule Season Loss Season (\$/k/7 7 8 RS Summer 0.0628 1.1151 \$0.06 9 Winter 0.0628 0.9613 \$0.05 10 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | C) | | | | | | | | | | |
| 3 COMMERCIAL ACTIVITY TAX RATE 0.2 4 5 Rate Schedule Season Loss Season (\$/k 7 7 8 RS Summer 0.0628 1.1151 \$0.06 9 Winter 0.0628 0.9613 \$0.05 10 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 \$0.0628 \$0.0613 \$0.05 16 \$0.0628 \$0.0613 \$0.0628 \$0.0613 \$0.0628 \$0.06 | .250 | | | | | | | | | | |
| 4 Season Factors Energy 6 Schedule Season Loss Season (\$/k 7 8 RS Summer 0.0628 1.1151 \$0.0628 9 Winter 0.0628 0.9613 \$0.0528 10 Winter 0.0628 1.1151 \$0.0628 12 Winter 0.0628 0.9613 \$0.0528 13 Winter 0.0291 1.1151 \$0.0628 15 Winter 0.0291 0.9613 \$0.0528 16 Winter 0.0291 0.9613 \$0.0528 | 335 | | | | | | | | | | |
| 5 Schedule Rate Schedule Season Factors Energy (\$/k 7 8 RS Summer 0.0628 1.1151 \$0.0628 9 Winter 0.0628 0.9613 \$0.0528 10 11 GS Summer 0.0628 1.1151 \$0.0628 12 Winter 0.0628 0.9613 \$0.0528 13 14 GP Summer 0.0291 1.1151 \$0.0628 15 Winter 0.0291 0.9613 \$0.0528 16 Winter 0.0291 0.9613 \$0.0528 | 26% | | | | | | | | | | |
| 6 Schedule Season Loss Season (\$/k 7 8 RS Summer 0.0628 1.1151 \$0.06 9 Winter 0.0628 0.9613 \$0.05 10 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 4 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | | | | | | | | | | | |
| 6 Schedule | Charge | | | | | | | | | | |
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| 9 Winter 0.0628 0.9613 \$0.05 10 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | | | | | | | | | | | |
| 10 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | 3411 | | | | | | | | | | |
| 11 GS Summer 0.0628 1.1151 \$0.06 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | 54321 | | | | | | | | | | |
| 12 Winter 0.0628 0.9613 \$0.05 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | | | | | | | | | | | |
| 13 14 GP Summer 0.0291 1.1151 \$0.06 15 Winter 0.0291 0.9613 \$0.05 16 | | | | | | | | | | | |
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| 15 Winter 0.0291 0.9613 \$0.05 | | | | | | | | | | | |
| 16 | | | | | | | | | | | |
| | 52435 | | | | | | | | | | |
| 17 GSU Summer 0.0010 1.1151 \$0.05 | | | | | | | | | | | |
| 40 0040 00040 00040 | | | | | | | | | | | |
| · | 50960 | | | | | | | | | | |
| 19 | -0.400 | | | | | | | | | | |
| • | 59429 | | | | | | | | | | |
| | 50909 | | | | | | | | | | |
| 22 23 STL Summer 0.0628 1.1151 \$0.06 | 22444 | | | | | | | | | | |
| | 3411 54321 | | | | | | | | | | |
| 24 Winter 0.0628 0.9613 \$0.05 |)43Z I | | | | | | | | | | |
| | 63411 | | | | | | | | | | |
| | 54321 | | | | | | | | | | |
| 27 Williel 0.0026 0.9013 \$0.03 | JTJ2 I | | | | | | | | | | |
| 1 | 3411 | | | | | | | | | | |
| · · | 54321 | | | | | | | | | | |

| Column (D) | | | | | | | | | | |
|------------|-----------------------------------|------------|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
| OE PJN | (\$/kWh) CEI /I & Auction C | TE | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |
| \$0.001122 | \$0.001122 | \$0.001122 | | | | | | | | |

| Column (E) | | | Column (F) | |
|--|-------------|------------|----------------------------------|-------------|
| | ` | | | ` |
| (\$/kWh) OE CEI Total Energy Cha | TE | OE Tota | (\$/kWh) CEI I Capacity Ch | TE arges |
| \$0.064533 \$0.064533 | \$0.064533 | \$0.002891 | \$0.003028 | \$ 0.003345 |
| \$0.055443 \$0.055443 | \$0.055443 | \$0.002891 | \$0.003028 | \$ 0.003345 |
| \$0.064533 \$0.064533 | \$0.064533 | \$0.002846 | \$0.002810 | \$ 0.002850 |
| \$0.055443 \$0.055443 | \$0.055443 | \$0.002846 | \$0.002810 | \$ 0.002850 |
| \$0.062332 \$0.062332 | \$ 0.062332 | \$0.002052 | \$0.001801 | \$ 0.002178 |
| \$0.053557 \$0.053557 | \$ 0.053557 | \$0.002052 | \$0.001801 | \$ 0.002178 |
| \$0.060610 \$0.060610 | \$0.060610 | \$0.001755 | \$0.001905 | \$ 0.001510 |
| \$0.052082 \$0.052082 | \$0.052082 | \$0.001755 | \$0.001905 | \$ 0.001510 |
| \$0.060551 \$0.060551 | \$0.060551 | \$0.001565 | \$0.001702 | \$ 0.001594 |
| \$0.052031 \$0.052031 | \$0.052031 | \$0.001565 | \$0.001702 | \$ 0.001594 |
| \$0.064533 \$0.064533 | \$0.064533 | \$ - | \$ - | \$ - |
| \$0.055443 \$0.055443 | \$0.055443 | \$ - | \$ - | \$ - |
| \$0.064533 \$0.064533 | \$ 0.064533 | \$ - | \$ - | \$ - |
| \$0.055443 \$0.055443 | \$ 0.055443 | \$ - | \$ - | \$ - |
| \$0.064533 \$0.064533 | \$0.064533 | \$0.001817 | \$0.000139 | \$ 0.000933 |
| \$0.055443 \$0.055443 | \$0.055443 | \$0.001817 | \$0.000139 | \$ 0.000933 |

NOTES

Col. (C) - Calculation: {[(Col. C, Row 1) x Col. B - (Col. C, Row 2)] / (1 - Col. A)} x [1 / (1 - (Col. C, Row 3))] / 1,000

Line 1-See page 2, line 7.

Line 2-See page 3, line 2.

Col. (D) - See page 8, line 14.

Col. (E) - Calculation: Col. C + Col. D

Col. (F) - See page 7, column G.

Case No. 13-811-EL-RDR
Ohio Edison Company
The Cleveland Electric Illuminating Company
The Toledo Edison Company

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Calculation of Blended Competitive Bid Price

| Delivery Period: June 2013 - May 2014 | | | | | | | | | | |
|---------------------------------------|--------------|----------|----------------------------|--------------------|--|--|--|--|--|--|
| | Procurement | No. of | | Clearing | | | | | | |
| | Floculement | 110. 01 | Delivery Period | Price ¹ | | | | | | |
| | Date | Tranches | | (\$ / MWH) | | | | | | |
| Line | (A) | (B) | (C) | (D) | | | | | | |
| 1 | October 2010 | 16 | June 2011 - May 2014 | \$56.58 | | | | | | |
| 2 | Jan 2011 | 16 | June 2011 - May 2014 | \$57.47 | | | | | | |
| 3 | October 2011 | 17 | June 2012 - May 2014 | \$52.83 | | | | | | |
| 4 | Jan 2012 | 17 | June 2012 - May 2014 | \$44.76 | | | | | | |
| 5 | October 2012 | 17 | June 2013 - May 2016 | \$60.89 | | | | | | |
| 6 | Jan 2013 | 17 | June 2013 - May 2016 | \$59.17 | | | | | | |
| | | 100 | | | | | | | | |
| 7 | | Blei | nded Competitive Bid Price | \$55.250 | | | | | | |

NOTES:

Line 7-Calculation: Round(Sumproduct(Column B, Column D)/100, 2)

¹Source: Auction Manager Reports filed in Case No. 10-1284-EL-UNC

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CONVERSION OF CAPACITY PRICE

| LINE NO. | PRICE VERSION (A) | UNITS (B) |
|----------|-------------------------|---|
| 1 2 | \$ 2.335 | GWh ¹ \$/MWh ² |

CAPACITY REVENUE REQUIREMENT

| | COMPANY | AVERAGE PEAK | AVERAGE PEAK | CAPACITY REVENUE |
|----------|----------------|-----------------|------------------|---|
| LINE NO. | COMPANY (C) | kW (D) | ALLOCATOR (E) | REQUIREMENT $(F)=(E)*(F \text{ Line } 6)$ |
| | | | | |
| 3 | CEI | | 36.13% | |
| 4 | OE | | 45.41% | |
| 5 | TE | | 18.46% | |
| 6 | TOTAL | | 100.00% | |

NOTES:

- Line 1 GWh grossed up to wholesale for the calculation of \$/MWh capacity price conversion, page 6.
- Line 2 Calculation= (Col. F, row 6) / {(Col. A, row 1) * 1000} ; represents wholesale capacity price removed from Blended Competitive Bid Price
- Line 6 See page 4, line 14 for Ohio.

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ATSI ZONE CAPACITY REVENUE REQUIREMENT

| | | | | | | | | | | | Allocate to OpCo' | s Based on PLC⁴ |
|------|------|--------------|-----------|-----------------------|-------------|--------------------|---------------------|-------------------------------|---------------------|-------------|--------------------------|--------------------------|
| Line | Year | <u>Month</u> | Date | Zonal MW ¹ | Days | Price ² | <u>Total</u> | Remove Wholesale ³ | Wholesale Dollars | Retail Zone | OHIO | PP |
| 1 | | | | | | | | | | | 93.27% | 6.73% |
| | (A) | (B) | (C) | (D) | (E) | (F) | $(G)=(D)^*(E)^*(F)$ | (H) | $(I)=(E)^*(F)^*(H)$ | (J)=(G)-(I) | (K)=Col.(K) Line 1 * (J) | (L)=Col.(L) Line 1 * (J) |
| 2 | 2013 | June | 6/1/2013 | 14,558.6 | 30 | \$28.45 | \$ 12,424,846.79 | | | | | |
| 3 | 2013 | July | 7/1/2013 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 4 | 2013 | August | 8/1/2013 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 5 | 2013 | September | 9/1/2013 | 14,558.6 | 30 | \$28.45 | \$ 12,424,846.79 | | | | | |
| 6 | 2013 | October | 10/1/2013 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 7 | 2013 | November | 11/1/2013 | 14,558.6 | 30 | \$28.45 | \$ 12,424,846.79 | | | | | |
| 8 | 2013 | December | 12/1/2013 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 9 | 2014 | January | 1/1/2014 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 10 | 2014 | February | 2/1/2014 | 14,558.6 | 28 | \$28.45 | \$ 11,596,523.67 | | | | | |
| 11 | 2014 | March | 3/1/2014 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 12 | 2014 | April | 4/1/2014 | 14,558.6 | 30 | \$28.45 | \$ 12,424,846.79 | | | | | |
| 13 | 2014 | May | 5/1/2014 | 14,558.6 | 31 | \$28.45 | \$ 12,839,008.35 | | | | | |
| 14 | | • | | | | | | | | | | |
| | | | | | | | | | | | | |

¹Final Zonal UCAP obligation. ²2013/2014 Final Zonal Capacity Prices.

³2013/2014 Delivery Year Wholesale Peak Load Contribution (PLC) beginning 6/1/2013.

⁴Allocation factors based on 2013/2014 Delivery Year Network Service Peak Load (NSPL) values.

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DEMAND ALLOCATORS

| LINE NO. | RATE CODE / COMPANY (A) | JUNE PEAK ¹ kW (B) | JULY PEAK¹ kW (C) | AUGUST PEAK ¹ kW (D) | SEPTEMBER PEAK ¹ kW (E) | AVERAGE PEAK kW (F)=SUM(B:E)/4 | DEMAND ALLOCATION FACTORS (G) |
|--|--|--|----------------------------|--|------------------------------------|--------------------------------|---|
| 1 2 3 | CEI RS GS GP | | | | | | 35.16% 39.51% 1.69% |
| 4 5 6 7 | GSU GT Lighting ² TOTAL | | | | | | 16.26% 7.37% 0.00% 100.00% |
| 8 9 10 11 | OE RS GS GP GSU | | | | | | 43.89% 30.97% 9.69% 3.09% |
| 12 13 14 | GT Lighting ² TOTAL | | | | | | 12.31% 0.05% 100.00% |
| 15 16 17 18 19 20 21 | TE RS GS GP GSU GT Lighting ² TOTAL | | | | | | 34.06% 23.97% 9.46% 0.67% 31.83% 0.01% |

¹⁻Individual company contributions to the monthly ATSI system peaks for the PJM summer months of 2012. 2-Solely TRF contributes to the coincident peak.

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CONVERSION OF RETAIL KWH SALES TO WHOLESALE

| | | | Retail kWh Sales 1 | | | | | |
|----------------------------------|--------|-----|--------------------|----|-----|----|----|----------|
| Class Description | % | CEI | OE | TE | CEI | OE | TE | TOTAL OH |
| RS RS DL as % of Power Supply | 6.280% | | | · | | · | | |
| GS GS DL as % of Power Supply | 6.280% | | | | | | | |
| GP GP DL as % of Power Supply | 2.910% | | | | | | | |
| GSU GSU DL as % of Power Supply | 0.100% | | | | | | | |
| GT GT DL as % of Power Supply | 0.000% | | | | | | | |
| STL STL DL as % of Power Supply | 6.280% | | | | | | | |
| POL POL DL as % of Power Supply | 6.280% | | | | | | | |
| TRF TRF DL as % of Power Supply | 6.280% | | | | | | | |
| ESIP STL DL as % of Power Supply | 6.280% | | | | | | | |
| | | | | | | | | |
| | | • | | • | | • | • | |

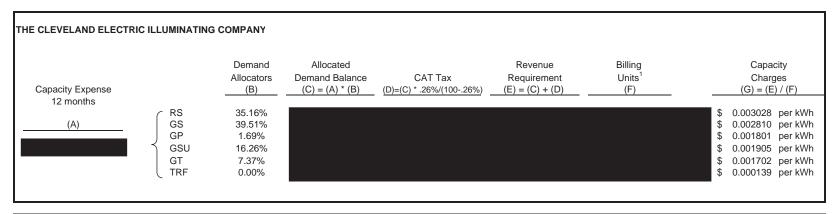
¹Billing units based on most recent available forecast; 2013 3+9 forecast.

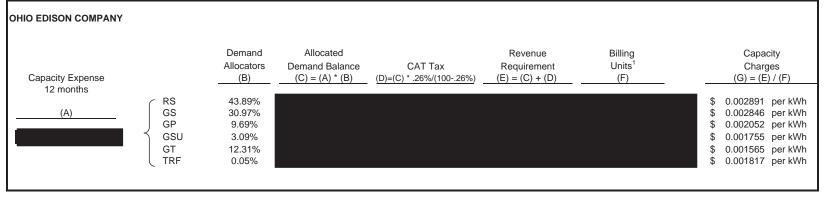
²WS=RS / (1-WLF) where the wholesale loss factor is a percentage of supply.

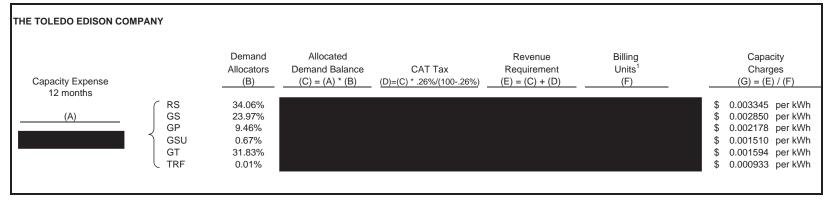
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Case No. 13-811-EL-RDR
The Cleveland Electric Illuminating Company
Ohio Edison Company
The Toledo Edison Company

RATE CALCULATION FOR CAPACITY PORTION OF RIDER GEN







Source: For Column (A), please see page 3, lines 3-5.

¹Billing units based on most recent available forecast; 2013 3+9 forecast.

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ADDITIONAL PJM AND AUCTION COSTS - GENERATION RELATED

OHIO Line Cost Description 1 Additional PJM Costs¹ - Accts. 570031 & 650879 2 Estimated Annual Auction Expense - Acct. 557015² 3 Total Additional PJM and Auction Costs June 2013 - May 2014 Nonshop kWh Usage OHIO RS 5 GS 6 GP GSU 7 8 GT 9 STL 10 POL 11 TRF 12 ESIP 13 TOTAL kWh Charge Adder 14 \$/kWh (grossed up for CAT) 0.001122

NOTES:

- 1-Estimated additional annual PJM costs based on 2012 actuals.
- 2-Estimated POLR auction expenses for an annual period, based on 2012 actuals. Line 14: (Line 3 / Line 13) / (1-.26%)

Case No. 13-811-EL-RDR
Ohio Edison Company
The Cleveland Electric Illuminating Company
The Toledo Edison Company

TOD Option Workpapers Page 1 of 2

Development of Allocation Factors for Time-of-Day Option Under Rider GEN *

| | (A) | (B) | (C) | (D) | (E) |
|------|---------------|------------|--------------|----------|--------|
| Line | Season | Total Hrs. | ΣLMP | Avg. LMP | Factor |
| | Summer | | | | |
| 1 | Off-Peak | 3,462 | 112,656.36 | \$32.54 | 0.6700 |
| 2 | Midday-Peak | 1,182 | 101,044.84 | \$85.49 | 1.7602 |
| 3 | Shoulder-Peak | 1,980 | 108,006.13 | \$54.55 | 1.1232 |
| 4 | Total | 6,624 | 321,707.33 | \$48.57 | 1.0000 |
| | | | | | |
| | Winter | | | | |
| 5 | Off-Peak | 10,553 | 334,625.01 | \$31.71 | 0.7573 |
| 6 | Midday-Peak | 3,420 | 168,289.37 | \$49.21 | 1.1753 |
| 7 | Shoulder-Peak | 5,707 | 321,057.48 | \$56.26 | 1.3437 |
| 8 | Total | 19,680 | 823,971.86 | \$41.87 | 1.0000 |
| | | | | | |
| | Total | | | | |
| 9 | Off-Peak | 14,015 | 447,281.37 | \$31.91 | 0.7327 |
| 10 | Midday-Peak | 4,602 | 269,334.21 | \$58.53 | 1.3437 |
| 11 | Shoulder-Peak | 7,687 | 429,063.61 | \$55.82 | 1.2815 |
| 12 | Total | 26,304 | 1,145,679.19 | \$43.56 | 1.0000 |

NOTES

- (A) Summer = June 1 through August 31; Winter = September 1 through May 31
 - Midday-Peak = noon to 6:00pm EST, Monday through Friday, excluding holidays
 - Shoulder-Peak = 6:00am to noon and 6:00pm to 10:00pm EST, Monday
 - through Friday, excluding holidays
 - Off-Peak = All other hours
- (B) Total number of hours from August 2006 July 2009.
- (C) Sum of hourly LMPs at FESR node in MISO from August 2006 July 2009.
- (D) Calculation: Column C / Column B.
- (E) Calculation: Column D / (Seasonal Total from Column D)
 - * Source: Historical LMP data (\$ / MWH) at the FESR load zone in MISO for the 36-month time period August 2006 July 2009.

Case No. 13-811-EL-RDR
Ohio Edison Company
The Cleveland Electric Illuminating Company
The Toledo Edison Company

TOD Option Workpapers Page 2 of 2

Calculation of Time-of-Day Option Pricing Under Rider GEN*

| | RIDER GEN TOTAL ENERGY CHARGES | | | | | | | | | RIDER GEN - TIME-OF-DAY OPTION | | | | |
|----|--------------------------------|-----------|--------------|-------------|------------|----------------------|--------------|--------|----------|--------------------------------|------------|-----------------|------------|--|
| | | | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | |
| 1 | BLENDED | COMPETI | TIVE BID PRI | CE (\$/MWH) | \$55.250 | | | | | | | | | |
| 2 | ESTIMATE | ED CAPACI | TY PRICE (\$ | PER MWH) | \$2.335 | | | | | | | | | |
| 3 | 3 COMMERCIAL ACTIVITY TAX RATE | | | | 0.26% | | | | | | | | | |
| 4 | | | | | | | | | | | | | | |
| 5 | Rate | Season | Fac | ctors | Energy | PJM & | Total Energy | | Factors | | | Prices (\$/kWh) | | |
| 6 | Schedule | Season | Loss | Season | Charge | Auction Costs | Charges | Midday | Shoulder | Off-Peak | Midday | Shoulder | Off-Peak | |
| 7 | | | | | | | | | | | | | | |
| 8 | GS | Summer | 0.0628 | 1.1151 | \$0.063411 | \$0.001122 | \$0.064533 | 1.7602 | 1.1232 | 0.6700 | \$0.113590 | \$0.072483 | \$0.043237 | |
| 9 | | Winter | 0.0628 | 0.9613 | \$0.054321 | \$0.001122 | \$0.055443 | 1.1753 | 1.3437 | 0.7573 | \$0.065162 | \$0.074498 | \$0.041987 | |
| 10 | | | | | | | | | | | | | | |
| 11 | GP | Summer | 0.0291 | 1.1151 | \$0.061210 | \$0.001122 | \$0.062332 | 1.7602 | 1.1232 | 0.6700 | \$0.109716 | \$0.070011 | \$0.041762 | |
| 12 | | Winter | 0.0291 | 0.9613 | \$0.052435 | \$0.001122 | \$0.053557 | 1.1753 | 1.3437 | 0.7573 | \$0.062945 | \$0.071964 | \$0.040558 | |
| 13 | | | | | | | | | | | | | | |
| 14 | GSU | Summer | 0.0010 | 1.1151 | \$0.059488 | \$0.001122 | \$0.060610 | 1.7602 | 1.1232 | 0.6700 | \$0.106685 | \$0.068077 | \$0.040608 | |
| 15 | | Winter | 0.0010 | 0.9613 | \$0.050960 | \$0.001122 | \$0.052082 | 1.1753 | 1.3437 | 0.7573 | \$0.061211 | \$0.069982 | \$0.039441 | |
| 16 | | | | | | | | | | | | | | |
| 17 | GT | Summer | 0.0000 | 1.1151 | \$0.059429 | \$0.001122 | \$0.060551 | 1.7602 | 1.1232 | 0.6700 | \$0.106581 | \$0.068010 | \$0.040569 | |
| 18 | | Winter | 0.0000 | 0.9613 | \$0.050909 | \$0.001122 | \$0.052031 | 1.1753 | 1.3437 | 0.7573 | \$0.061151 | \$0.069913 | \$0.039403 | |

NOTES

- (C) Calculation: {[(Col. C, Row 1) x Col. B (Col. C, Row 2)] / (1 Col. A)} x [1 / (1 (Col. C, Row 3))] / 1,000
- (D) See page 8, line 14 of the Rider GEN Workpaper.
- (E) Calculation: Column C + Column D.
- (F) See page 1, Col. E lines 2 & 6.
- (G) See page 1, Col. E lines 3 & 7.
- (H) See page 1, Col. E lines 1 & 5.
- (I) Calculation: Column E x Column F.
- (J) Calculation: Column E x Column G.
- (K) Calculation: Column E x Column H.
- * The capacity pricing under the TOD Option is the same as Rider GEN, therefore the above workpaper only includes the energy charges of Rider GEN-TOD.

Sheet 1

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The following rates, rules and regulations for electric service are applicable throughout the Company's service territory except as noted.

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Cleveland, Ohio

RIDER GEN **Generation Service Rider**

APPLICABILITY:

For customers taking the Standard Service Offer electric generation service ("SSO Generation Service") from the Company, the following Standard Service Offer Generation Charges (SSOGC) by rate schedule, will apply, effective for service rendered beginning June 1, 2013, for all kWhs per kWh, unless otherwise noted:

Capacity costs resulting from annual PJM auctions (including the PJM-administered Fixed Resource Requirement auctions conducted in March 2010) will be calculated by Company and by tariff schedule based on the average of coincident peaks, including distribution losses, for the months of June through September of the year prior to the year in which the auction occurred. The calculated wholesale capacity costs are used to develop capacity charges.

These calculated wholesale capacity costs will be converted to an energy basis and will then be subtracted from the SSO CBP results to develop the non-capacity related energy charges.

RATE:

| Capacity Charges | <u>Summer</u> | <u>Winter</u> |
|------------------------------------|--|--|
| RS | 0.3028¢ | 0.3028¢ |
| GS | 0.2810¢ | 0.2810¢ |
| GP | 0.1801¢ | 0.1801¢ |
| GSU | 0.1905¢ | 0.1905¢ |
| GT | 0.1702¢ | 0.1702¢ |
| STL | 0.000¢ | 0.0000¢ |
| TRF | 0.0139¢ | 0.0139¢ |
| POL | 0.000¢ | 0.0000¢ |
| | | |
| | | |
| Energy Charges | <u>Summer</u> | Winter |
| <u>Energy Charges</u> RS | <u>Summer</u> 6.4533¢ | <u>Winter</u> 5.5443¢ |
| | <u></u> | <u></u> |
| RS | 6.4533¢ | 5.5443¢ |
| RS GS | 6.4533¢ 6.4533¢ | 5.5443¢ 5.5443¢ |
| RS GS GP | 6.4533¢ 6.4533¢ 6.2332¢ | 5.5443¢ 5.5443¢ 5.3557¢ |
| RS GS GP GSU | 6.4533¢ 6.4533¢ 6.2332¢ 6.0610¢ | 5.5443¢ 5.5443¢ 5.3557¢ 5.2082¢ |
| RS GS GP GSU GT | 6.4533¢ 6.4533¢ 6.2332¢ 6.0610¢ 6.0551¢ | 5.5443¢ 5.5443¢ 5.3557¢ 5.2082¢ 5.2031¢ |
| RS GS GP GSU GT STL | 6.4533¢ 6.4533¢ 6.2332¢ 6.0610¢ 6.0551¢ 6.4533¢ | 5.5443¢ 5.5443¢ 5.3557¢ 5.2082¢ 5.2031¢ 5.5443¢ |

Effective: June 1, 2013

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RIDER GEN **Generation Service Rider**

TIME-OF-DAY OPTION:

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the charge by rate schedule will be as shown below, for all kWhs, per kWh:

| Capacity Charges | Summer | | <u>Winter</u> | | | |
|------------------|-----------------------|-----------------------------|---------------|------------------------|-----------------------------|----------|
| | Midday | Shoulder | | Midday | Shoulder | |
| | <u>Peak</u> | <u>Peak</u> | Off-Peak | <u>Peak</u> | <u>Peak</u> | Off-Peak |
| | | | | | | |
| GS | 0.2810¢ | 0.2810¢ | 0.2810¢ | 0.2810¢ | 0.2810¢ | 0.2810¢ |
| GP | 0.1801¢ | 0.1801¢ | 0.1801¢ | 0.1801¢ | 0.1801¢ | 0.1801¢ |
| GSU | 0.1905¢ | 0.1905¢ | 0.1905¢ | 0.1905¢ | 0.1905¢ | 0.1905¢ |
| GT | 0.1702¢ | 0.1702¢ | 0.1702¢ | 0.1702¢ | 0.1702¢ | 0.1702¢ |
| | | | | | | |
| | | | | | | |
| Energy Charges | | Summer | | | Winter | |
| Energy Charges | Midday | Shoulder | | Midday | Shoulder | |
| Energy Charges | Midday <u>Peak</u> | | Off-Peak | Midday <u>Peak</u> | | Off-Peak |
| | <u>Peak</u> | Shoulder <u>Peak</u> | | <u>Peak</u> | Shoulder <u>Peak</u> | |
| GS | Peak 11.3590¢ | Shoulder Peak 7.2483¢ | 4.3237¢ | <u>Peak</u> 6.5162¢ | Shoulder Peak 7.4498¢ | 4.1987¢ |
| GS GP | <u>Peak</u> | Shoulder <u>Peak</u> | | Peak 6.5162¢ 6.2945¢ | Shoulder <u>Peak</u> | |
| GS | Peak 11.3590¢ | Shoulder Peak 7.2483¢ | 4.3237¢ | <u>Peak</u> 6.5162¢ | Shoulder Peak 7.4498¢ | 4.1987¢ |

Midday-peak time shall be noon to 6 p.m. EST, Monday through Friday, excluding holidays.

Shoulder-peak time shall be 6 a.m. to noon and 6 p.m. to 10 p.m. EST, Monday through Friday, excluding holidays.

Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours.

A customer may terminate its participation in this time-of-day option at any time effective with the next scheduled meter reading. A qualifying customer may return to the time-of-day option at any time after a hiatus from the time-of-day option of at least one (1) year.

METERING:

The customer must arrange for time-of-day metering consistent with the Company's Miscellaneous Charges, Tariff Sheet 75.

This foregoing document was electronically filed with the Public Utilities

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5/1/2013 5:30:49 PM

in

Case No(s). 13-0811-EL-RDR, 89-6001-EL-TRF

Summary: Tariff In the Matter of the Staff's 2013 Annual Review of the Generation Service Rider (Rider GEN) electronically filed by Ms. Tamera J Singleton on behalf of The Cleveland Electric Illuminating Company and Mikkelsen, Eileen M