

May 13, 2016

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

SUBJECT: Case No. 15-1842-EL-RDR
89-6006-EL-TRF

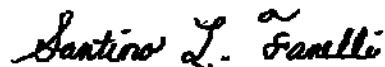
Dear Mrs. McNeal:

In response to and compliance with the Commission Opinion and Order in Case No. 14-1297-EL-SSO dated March 31, 2016 (ESP IV Order) and the Entry in Case No. 14-1297-EL-SSO dated May 10, 2016, please file the attached tariff pages on behalf of Ohio Edison Company. These tariff pages reflect changes to Riders DRR, RTP, and CPP and its associated pages.

By filing compliance tariffs in the timeframe required by the Commission's Order in Case No. 14-1297-EL-SSO, Ohio Edison Company is not relinquishing or otherwise diminishing its right to withdraw the ESP IV as permitted under R.C. 4928.143.

Please file one copy of the tariffs in Case No. 15-1842-EL-RDR and one copy in Case No. 89-6006-EL-TRF, and provide two copies to the Staff. Thank you.

Sincerely,

A handwritten signature in black ink that reads "Santino L. Fanelli".

Santino L. Fanelli
Director, Rates & Regulatory Affairs

Calculation of Rider DRR Charge - Q3 2016 (June - September 2016)

<u>Rider DRR Charge Calculation - Summary</u>		Total Ohio
	Net Reconciliation Balance	
(1)	OE	\$ (1,011,173)
(2)	CEI	\$ -
(3)	TE	\$ -
(4)	Total Ohio Net Reconciliation Balance	\$ (1,011,173)
(5)	CAT Tax Rate	0.26%
(6)	Total Revenue Requirement	\$ (1,013,809)
(7)	Q3 2016 DRR Charge (cents per kWh)	
	RS	(0.0098)
	GS	(0.0066)
	GP	(0.0026)
	GSU	(0.0010)
	GT	(0.0003)
	STL	(0.0268)
	TRF	(0.0049)
	POL	(0.0340)
(8)	Q2 2016 DRR Charge (cents per kWh)	(0.0019)

NOTES

- (1) - (3) Estimated balance from DRR deferral as of May 2016.
- (4) Calculation: Sum (Lines 1-3)
- (5) Commercial Activity Tax rate currently in effect
- (6) Calculation: Line 4 / (1 - Line 5)
- (7) Calculation of Rider DRR Charge by Rate Schedule
- (8) Q2 2016 DRR Charge for reference purposes only

Calculation of Summer Midday Peak Pricing Under Rider CPP*

	(A)	(B)	(C)	(D)	(E)
	Rate GS	TOD Option	Rider CPP		
			CPP Days	Other Days	Total
(1) Days		65	10	55	65
(2) Hours / Day		6	6	6	
(3) Total Hours		390	60	330	390
(4) Price (\$ / kWh)		\$0.084916	\$0.254000	\$0.054186	
(5) Revenue		\$33.12	\$15.24	\$17.88	\$33.12

NOTES

- (1) Estimated number of Midday Peak days in a summer. Column C assumes the maximum number of days with Critical Peak Pricing Hours in a given summer.
 - (2) Number of Midday Peak hours each day
 - (3) Calculation: Line 1 x Line 2
 - (4) Column B - Summer Midday Peak price for the GS Time-of-Day Option under Rider GEN.
Column C - Calculation: Line 5 / Line 3.
Column D - Summer Shoulder Peak price for the GS Time-of-Day Option under Rider GEN.
 - (5) Column B - Calculation: Line 3 x Line 4
Column C - Calculation: Column B - Column D.
Column D - Calculation: Line 3 x Line 4
Revenue calculations assume constant 1 kWh consumption during all hours.
- * The capacity pricing under Rider CPP is the same as Rider GEN, therefore the above workpaper only includes the energy charges of Rider CPP.
- ** Customers taking service under the experimental critical peak pricing rider will pay the shoulder peak price from the Time of Day Option under Rider GEN during summer midday peak hours, excluding Critical Peak Pricing Hours in which case these customers will pay the Midday-Peak CPP charge.

Calculation of Fixed Charges Under Rider RTP

I. Calculation of Weighted Average Forecasted LMP

(A)	(B)	(C)	(D)	(E)	(F)
Procurement		No. of Tranches	Delivery Period	Forecasted LMP (\$ / MWH)	
No.	Date			Summer	Winter
1	April 13, 2016	16	June 2016 - May 2017		
2	April 13, 2016	17	June 2016 - May 2018		
3	April 13, 2016	17	June 2016 - May 2019		
4	April 26, 2016	16	June 2016 - May 2017		
5	April 26, 2016	17	June 2016 - May 2018		
6	April 26, 2016	17	June 2016 - May 2019		
		100			
Weighted Average Forecasted LMP (\$ / MWH) *				\$30.854	\$31.104

NOTES

- (A) - (D) Procurement schedule for the Blended Competitive Bid Price for the delivery period June 2016-May 2017.
- (E) Market forward round-the-clock summer LMPs observed at the time of the various solicitations for the delivery period June 2016 - May 2017 .
- (F) Market forward round-the-clock winter LMPs observed at the time of the various solicitations for the delivery period June 2016 - May 2017 .
- * The Weighted Average Forecasted LMP for a given Delivery Period is equal to the average forecasted round-the-clock seasonal LMPs that were observed at the time of the various solicitations for the portion of the delivery period that the corresponding retail rate will be in effect, weighted by the number of tranches from each applicable procurement.

II. Calculation of Fixed Charges

(G)	(H)	(I)	(J)	(K)	(L)	(M)
Rate Schedule	Forecasted LMP (\$ / kWh)		Rider GEN SSO (incl capacity)		Rider RTP Fixed Charge	
	Summer	Winter	Summer	Winter	Summer	Winter
GS	\$0.030854	\$0.031104	\$0.062388	\$0.054153	\$0.031534	\$0.023049
GP	\$0.030854	\$0.031104	\$0.058238	\$0.050289	\$0.027384	\$0.019185
GSU	\$0.030854	\$0.031104	\$0.054701	\$0.046976	\$0.023847	\$0.015872
GT	\$0.030854	\$0.031104	\$0.053698	\$0.045980	\$0.022844	\$0.014876

NOTES

- (H) - (I) Weighted Average Forecasted LMP from Section I above.
- (J) - (K) Seasonal Total Energy and Capacity Charges from Rider GEN (\$ / kWh)
- (L) Calculation: Column J - Column H (\$ / kWh)
- (M) Calculation: Column K - Column I (\$ / kWh)

Calculation of Fixed Charges Under Rider RTP

I. Calculation of Weighted Average Forecasted LMP

(A)	(B)	(C)	(D)	(E)	(F)
Procurement		No. of Tranches	Delivery Period	Forecasted LMP (\$ / MWH)	
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(G)	(H)	(I)	(J)	(K)	(L)	(M)
Rate Schedule	Forecasted LMP (\$ / kWh)		Rider GEN SSO (incl capacity)		Rider RTP Fixed Charge	
	Summer	Winter	Summer	Winter	Summer	Winter
GS	\$0.030854	\$0.031104	\$0.062265	\$0.054030	\$0.031411	\$0.022926
GP	\$0.030854	\$0.031104	\$0.056945	\$0.048996	\$0.026091	\$0.017892
GSU	\$0.030854	\$0.031104	\$0.054822	\$0.047097	\$0.023968	\$0.015993
GT	\$0.030854	\$0.031104	\$0.053330	\$0.045612	\$0.022476	\$0.014508

NOTES

- (H) - (I) Weighted Average Forecasted LMP from Section I above.
- (J) - (K) Seasonal Total Energy and Capacity Charges from Rider GEN (\$ / kWh)
- (L) Calculation: Column J - Column H (\$ / kWh)
- (M) Calculation: Column K - Column I (\$ / kWh)

Calculation of Fixed Charges Under Rider RTP

I. Calculation of Weighted Average Forecasted LMP

(A)	(B)	(C)	(D)	(E)	(F)
Procurement		No. of Tranches	Delivery Period	Forecasted LMP (\$ / MWH)	
No.	Date				
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		100			

Weighted Average Forecasted LMP (\$ / MWH) *	\$30.854	\$31.104
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- (F) Market forward round-the-clock winter LMPs observed at the time of the various solicitations for the delivery period June 2016 - May 2017 .
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II. Calculation of Fixed Charges

(G)	(H)	(I)	(J)	(K)	(L)	(M)
Rate Schedule	Forecasted LMP (\$ / kWh)		Rider GEN SSO (incl capacity)		Rider RTP Fixed Charge	
	Summer	Winter	Summer	Winter	Summer	Winter
GS	\$0.030854	\$0.031104	\$0.061945	\$0.053710	\$0.031091	\$0.022606
GP	\$0.030854	\$0.031104	\$0.058197	\$0.050248	\$0.027343	\$0.019144
GSU	\$0.030854	\$0.031104	\$0.053404	\$0.045679	\$0.022550	\$0.014575
GT	\$0.030854	\$0.031104	\$0.053627	\$0.045909	\$0.022773	\$0.014805

NOTES

- (H) - (I) Weighted Average Forecasted LMP from Section I above.
- (J) - (K) Seasonal Total Energy and Capacity Charges from Rider GEN (\$ / kWh)
- (L) Calculation: Column J - Column H (\$ / kWh)
- (M) Calculation: Column K - Column I (\$ / kWh)

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RIDER DRR
Delta Revenue Recovery Rider

APPLICABILITY:

Applicable to any customer receiving electric service under the Company's rate schedules or reasonable arrangement (special contract) approved by the Public Utilities Commission of Ohio. The Delta Revenue Recovery Rider (DRR) charge will apply, for all rate schedules, effective for service rendered beginning June 1, 2016, for all kWhs per kWh. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

PURPOSE:

The DRR charge recovers the difference in revenue ("delta revenue") between the application of rates in the otherwise applicable rate schedule and the result of any economic development schedule, energy efficiency schedule, reasonable arrangement, or governmental special contract approved by the Public Utilities Commission of Ohio on or after January 1, 2009.

RATE:

RS	(0.0098)¢
GS	(0.0066)¢
GP	(0.0026)¢
GSU	(0.0010)¢
GT	(0.0003)¢
STL	(0.0268)¢
TRF	(0.0049)¢
POL	(0.0340)¢

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company will file with the PUCO a request for approval of the Rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year.

Filed pursuant to Orders dated May 27, 2009, July 18, 2012, and March 31, 2016, in
Case Nos. 08-935-EL-SSO et al., 12-1230-EL-SSO and 14-1297-EL-SSO, respectively and

Case No. 15-1842-EL-RDR, before
The Public Utilities Commission of Ohio

RIDER RTP
Experimental Real Time Pricing Rider

AVAILABILITY:

This Rider is not available to customers during the period the customer takes electric generation service from a certified supplier. This Rider is not available to customers during the period the customer is taking service under Rider ELR, Rider HLF, or Rider CPP.

The Experimental Real Time Pricing Rider (RTP) shall be applied in lieu of the Generation Service Rider (GEN) to customers participating in this voluntary experimental program.

PROGRAM DESCRIPTION:

The RTP Program is voluntary and will be offered on an experimental basis through May 31, 2024. Its purpose is to test customer response to hourly price signals quoted by PJM Interconnection, L.L.C. ("PJM") or any other applicable independent system operator to supply electricity. Participation in the RTP Program offers customers the opportunity to manage their electric costs by either shifting load from higher price to lower price periods or by adding new load during lower price periods.

RATE:

In addition to any other charges under all other rate schedules applicable to customer's service, exclusive of Rider GEN, customers taking service under this Rider shall also pay the charges set forth below:

Charges:

Program Administrative Charge:	\$150.00 per month
--------------------------------	--------------------

RTP Billing:

Customers taking service under this Rider will be billed based on the following calculation:

RTP Bill = Program Charge + RTP Energy Charge + RTP Fixed Charge + All Applicable Riders

RIDER RTP
Experimental Real Time Pricing Rider

RTP Energy Charge:

The RTP Energy Charge (RTPEC) is equal to the customers hourly energy usage applied to the hourly energy price quotes made publicly available by PJM, as defined in the LMP_t definition below.

The RTPEC is calculated as follows:

$$RTPEC = \sum_{t=1}^n (kWh_t \times LMP_t)$$

Where:

kWh_t = Customer's kilowatt-hour usage in hour t
t = An hour in the billing period
n = Total number of hours in the billing period
LMP_t = the "Day-Ahead" Locational Marginal Price, or "LMP" in hour t as defined and specified by PJM at the appropriate pricing node, as this node may be changed or superseded from time to time by PJM. In the event there is an error in the LMP reported by PJM, the Company shall apply such prices as corrected by PJM in monthly billings.

The Company shall not be responsible for failure of the customer to receive and act upon market based quotes. The customer is responsible for its access to the Internet for access to PJM pricing.

RTP Fixed Charges:

The following RTP Fixed Charges will apply, by rate schedule, for all kWhs per kWh:

	<u>Summer</u>	<u>Winter</u>
GS	3.1534¢	2.3049¢
GP	2.7384¢	1.9185¢
GSU	2.3847¢	1.5872¢
GT	2.2844¢	1.4876¢

For billing purposes, the winter rates shall be during each winter billing period as defined in the Electric Service Regulations. The summer rates shall apply in all other billing periods.

RIDER RTP
Experimental Real Time Pricing Rider

METERING:

The customer must arrange for interval metering consistent with the Company's Miscellaneous Charges, Tariff Sheet 75.

TERMS AND CONDITIONS:

Failure by the customer to timely pay all amounts due within thirty (30) days of when due may be cause for removal from service under this Rider, at the option of the Company.

A customer may terminate service under this Rider effective with the next scheduled meter reading following at least 12 days notice to the Company by the customer. Customers who withdraw or are removed from the RTP Program may not return to the RTP Program.

RIDER CPP
Experimental Critical Peak Pricing Rider

AVAILABILITY:

This Rider is not available to customers during the period the customer takes electric generation service from a certified supplier. This Rider is not available to customers during the period the customer is taking service under Rider ELR, Rider HLF, or Rider RTP.

The Experimental Critical Peak Pricing Rider (CPP) shall be applied in lieu of the Generation Service Rider (GEN) to customers participating in this voluntary experimental program.

The CPP Charge shall reflect time-of-day pricing, for all kWh per kWh, for both Summer and Winter seasons, as shown below:

RATE:

In addition to any other charges under all other rate schedules applicable to customer's service, exclusive of Rider GEN, customers taking service under this Rider shall also pay the charges set forth below:

Charges:

Program Administrative Charge:

\$37.50 per month

Capacity Charges

	<u>Summer</u>			<u>Winter</u>		
	<u>Midday Peak</u>	<u>Shoulder Peak</u>	<u>Off-Peak</u>	<u>Midday Peak</u>	<u>Shoulder Peak</u>	<u>Off-Peak</u>
GS	1.4146¢	1.4146¢	1.4146¢	1.4146¢	1.4146¢	1.4146¢
GP	1.1666¢	1.1666¢	1.1666¢	1.1666¢	1.1666¢	1.1666¢
GSU	0.9436¢	0.9436¢	0.9436¢	0.9436¢	0.9436¢	0.9436¢
GT	0.8478¢	0.8478¢	0.8478¢	0.8478¢	0.8478¢	0.8478¢

Energy Charges

	<u>Summer</u>			<u>Winter</u>		
	<u>Midday Peak</u>	<u>Shoulder Peak</u>	<u>Off-Peak</u>	<u>Midday Peak</u>	<u>Shoulder Peak</u>	<u>Off-Peak</u>
GS	5.4186¢	5.4186¢	3.2322¢	4.7020¢	5.3758¢	3.0297¢
GP	5.2310¢	5.2310¢	3.1203¢	4.5394¢	5.1898¢	2.9249¢
GSU	5.0842¢	5.0842¢	3.0328¢	4.4121¢	5.0443¢	2.8429¢
GT	5.0791¢	5.0791¢	3.0298¢	4.4076¢	5.0392¢	2.8400¢

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.

RIDER CPP
Experimental Critical Peak Pricing Rider

For billing purposes, the winter rates shall be applicable during each winter billing period as defined in the Electric Service Regulations. The summer rates shall apply in all other billing periods.

- * With day-ahead notification by the Company, the applicable Midday-Peak CPP Charge shall change to 25.4000¢ per kWh for up to 10 days for a period of 6 hours each day, noon to 6 p.m. EST, during the summer as determined by the Company ("Critical Peak Pricing Hours").

METERING:

The customer must arrange for interval metering consistent with the Company's Miscellaneous Charges, Tariff Sheet 75.

NOTIFICATION:

Customers served under this Rider shall be provided notification of Critical Peak Pricing Hours by the Company. Customers shall be provided clock times of the beginning and ending of Critical Peak Pricing Hours. Receipt of notifications of Critical Peak Pricing Hours shall be the sole responsibility of the customer.

Notification of Critical Peak Pricing Hours consists of an electronic message issued by the Company to a device or devices such as telephone, facsimile, pager or email, selected and provided by the customer and approved by the Company. Two-way information capability shall be incorporated by the Company and the customer in order to provide confirmation of receipt of notification messages. Operation, maintenance and functionality of such communication devices selected by the customer shall be the sole responsibility of the customer.

TERM:

This Rider shall expire with service rendered through May 31, 2024.

A customer may terminate its participation in this Rider, effective with the next scheduled meter reading following at least 12 days notice to the Company by the customer. Customers who withdraw from participation in this Rider may not return to this Rider at any time.

This foregoing document was electronically filed with the Public Utilities

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5/13/2016 3:04:48 PM

in

Case No(s). 15-1842-EL-RDR, 89-6006-EL-TRF

Summary: Tariff PUCO No. 11 Update of Riders DRR, RTP and CPP electronically filed by Ms. Tamera J Singleton on behalf of Ohio Edison Company and Fanelli, Santino L. Mr.