



Regulatory Operations

July 18, 2016

Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43215-3793

Re: The Dayton Power and Light Company Case No. 16-0035-EL-RDR

Docketing Division:

The Dayton Power and Light Company herewith submits a copy of Schedules, Workpapers, and Tariffs for modifying its Alternative Energy Rider. The final Tariff will be docketed in this case and our TRF docket before the effective date of September 1, 2016.

Please contact me at (937) 259-7811 if you have any questions. Thank you very much for your assistance.

Sincerely,

A handwritten signature in cursive script that reads "Jessica Kellie".

Jessica Kellie
Rate Analyst, Regulatory Operations

The Dayton Power and Light Company
Case No. 16-0035-EL-RDR
Alternative Energy Rider Summary

Schedule 1

<u>Line</u> (A)	<u>Description</u> (B)	<u>Sep-16</u> (C)	<u>Oct-16</u> (D)	<u>Nov-16</u> (E)	<u>Total</u> (F)	<u>Source</u> (G)
1	Forecasted REC & Project Expense	\$75,277	\$61,823	\$58,030	\$195,129	Schedule 3, Line 3
2	Gross Revenue Conversion Factor				<u>1.0072</u>	Case No. 12-426-EL-SSO, WP-11, Col (C), Line 21
3	Total Forecasted Expense				\$196,534	Line 1 * Line 2
4	Forecasted Metered Level Sales	326,090,133	267,168,864	250,655,546	843,914,543	Schedule 2, Line 17
5	AER Rate before Adjustments \$/kWh				\$0.0002329	Line 3 / Line 4
6	Reconciliation Adjustment \$/kWh				\$0.0000171	Schedule 2, Line 18
7	Forecasted AER Rate \$/kWh				\$0.0002500	Line 5 + Line 6

The Dayton Power and Light Company
Case No. 16-0035-EL-RDR
Summary of Actual Costs

Schedule 2

<u>Line</u>	<u>Description</u>	<u>REC Expense</u>	<u>Compliance Administration Expense</u>	<u>Historical Yankee Costs</u>	<u>Total Expenses</u>	<u>Revenue</u>	<u>(Over) / Under Recovery</u>	<u>Carrying Costs</u>	<u>Total</u>	<u>YTD¹</u>	<u>Source</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	Prior Period									\$	(195,048) Accounting Records
2	Dec-15	\$965	\$2,169	\$0	\$3,134	(\$33,761)	(\$30,627)	(\$867)	(\$31,494)	\$	(226,542) Accounting Records
3	Jan-16	\$94,920	\$607	\$0	\$95,527	(\$41,979)	\$53,548	(\$823)	\$52,725		(\$173,816) Accounting Records
4	Feb-16	\$93,034	\$653	\$0	\$93,686	(\$42,042)	\$51,644	(\$610)	\$51,035		(\$122,781) Accounting Records
5	Mar-16	\$80,324	\$446	\$0	\$80,770	(\$632)	\$80,138	(\$341)	\$79,797		(\$42,984) Accounting Records
6	Apr-16	\$66,774	\$565	\$0	\$67,339	(\$552)	\$66,788	(\$40)	\$66,748		\$23,764 Accounting Records
7	May-16	\$35,898	\$377	\$0	\$36,275	(\$348)	\$35,927	\$172	\$36,099		\$59,863 Accounting Records
8	Jun-16	\$67,571	\$377	\$0	\$67,948	(\$86,807)	(\$18,859)	\$208	(\$18,651)		\$41,211 Accounting Records
9	Jul-16	\$83,770	\$597	\$0	\$84,366	(\$97,528)	(\$13,162)	\$143	(\$13,019)		\$28,192 Corporate Forecast
10	Aug-16	\$89,084	\$597	\$0	\$89,680	(\$103,712)	(\$14,032)	\$87	(\$13,945)		\$14,247 Corporate Forecast
11	Sep-16	\$74,680	\$597	\$0	\$75,277	(\$75,277)	\$0	\$47	\$47		\$14,294 Corporate Forecast
12	Oct-16	\$61,226	\$597	\$0	\$61,823	(\$61,823)	\$0	\$26	\$26		\$14,321 Corporate Forecast
13	Nov-16	\$57,433	\$597	\$0	\$58,030	(\$58,030)	\$0	\$9	\$9		\$14,329 Corporate Forecast
14	(Over) / Under Recovery									\$14,329	Line 13
15	Gross Revenue Conversion Factor									1.0072	Case No. 12-426-EL-SSO, WP-11, Col (C), Line 21
16	Total (Over) / Under Recovery with Carrying Costs									\$14,432	Line 14 * Line 15
17	Standard Offer Sales Forecast (kWh)						<u>Sep-16</u> 326,090,133	<u>Oct-16</u> 267,168,864	<u>Nov-16</u> 250,655,546	843,914,543	Corporate Forecast
18	AER Reconciliation Rate \$/kWh									\$0.0000171	Line 16 / Line 17

¹ YTD = current month Total + previous month YTD total

The Dayton Power and Light Company
Case No. 16-0035-EL-RDR
Projected Monthly Cost Calculation

Schedule 3

<u>Line</u> (A)	<u>Description</u> (B)	<u>Sep-16</u> (C)	<u>Oct-16</u> (D)	<u>Nov-16</u> (E)	<u>Total</u> (F)	<u>Source</u> (G)
1	REC Expense	\$ 74,680	\$ 61,226	\$ 57,433	\$ 193,340	Corporate Forecast
2	Compliance Administration	<u>\$597</u>	<u>\$597</u>	<u>\$597</u>	<u>\$1,790</u>	Corporate Forecast
3	Total AER Expense	\$ 75,277	\$ 61,823	\$ 58,030	\$195,129	Line 1 + Line 2
4	Gross Revenue Conversion Factor				1.0072	Case No. 12-426-EL-SSO, WP-11, Col (C), Line 21
5	Total Projected AER Costs				\$196,534	Line 3 x Line 4
6	Standard Offer Sales Forecast (kWh)				843,914,543	Corporate Forecast
7	AER Base Rate \$/kWh				\$0.0002329	Line 5 / Line 6

The Dayton Power and Light Company
Case No. 16-0035-EL-RDR
Alternative Energy Rider
Calculation of Carrying Costs

Workpaper 1

Line	Period	MONTHLY ACTIVITY							Carrying Cost Calculation	
		First of Month <u>Balance</u> (C)	New AER <u>Charges</u> (D)	Amount Collected <u>(CR)</u> (E)	NET <u>AMOUNT</u> (F)	End of Month before <u>Carrying Cost</u> (G)	Carrying <u>Cost</u> (H)	End of Month <u>Balance</u> (I)	Less: One-half Monthly <u>Amount</u> (J)	Total Applicable to <u>Carrying Cost</u> (K)
					(F) = (D) + (E)	(G) = (C) + (F)	(H) = (K) * (4.943% / 12)	(I) = (G) + (H)	(J) = - (F) * 0.5	(K) = (G) + (J)
1	Prior Period							(\$195,048)		
2	Dec-15	(\$195,048)	\$3,134	(\$33,761)	(\$30,627)	(\$225,675)	(\$867)	(\$226,542)	\$15,314	(\$210,362)
3	Jan-16	(\$226,542)	\$95,527	(\$41,979)	\$53,548	(\$172,993)	(\$823)	(\$173,816)	(\$26,774)	(\$199,768)
4	Feb-16	(\$173,816)	\$93,686	(\$42,042)	\$51,644	(\$122,172)	(\$610)	(\$122,781)	(\$25,822)	(\$147,994)
5	Mar-16	(\$122,781)	\$80,770	(\$632)	\$80,138	(\$42,643)	(\$341)	(\$42,984)	(\$40,069)	(\$82,712)
6	Apr-16	(\$42,984)	\$67,339	(\$552)	\$66,788	\$23,803	(\$40)	\$23,764	(\$33,394)	(\$9,590)
7	May-16	\$23,764	\$36,275	(\$348)	\$35,927	\$59,691	\$172	\$59,863	(\$17,963)	\$41,727
8	Jun-16	\$59,863	\$67,948	(\$86,807)	(\$18,859)	\$41,004	\$208	\$41,211	\$9,430	\$50,433
9	Jul-16	\$41,211	\$84,366	(\$97,528)	(\$13,162)	\$28,050	\$143	\$28,192	\$6,581	\$34,630
10	Aug-16	\$28,192	\$89,680	(\$103,712)	(\$14,032)	\$14,160	\$87	\$14,247	\$7,016	\$21,176
11	Sep-16	\$14,247	\$75,277	(\$80,940)	(\$5,663)	\$8,584	\$47	\$8,631	\$2,831	\$11,416
12	Oct-16	\$8,631	\$61,823	(\$66,315)	(\$4,492)	\$4,140	\$26	\$4,166	\$2,246	\$6,385
13	Nov-16	\$4,166	\$58,030	(\$62,216)	(\$4,186)	(\$21)	\$9	(\$12)	\$2,093	\$2,073

The Dayton Power and Light Company
Case No. 16-0035-EL-RDR
Alternative Energy Rider
Calculation of Private Outdoor Lighting Charges

Workpaper 2

<u>Line</u> (A)	<u>Description</u> (B)	<u>kWh/Fixture</u> (C)	<u>June - August</u> (D)	<u>Source</u> (E)
1	Private Outdoor Lighting Rate (\$/kWh)		\$0.0002500	Schedule 1, Line 7
2	Private Outdoor Lighting Charge (\$/Fixture/Month)			
3	9500 Lumens High Pressure Sodium	39	\$0.0097500	Line 1 * Col (C), Line 3
4	28000 Lumens High Pressure Sodium	96	\$0.0240000	Line 1 * Col (C), Line 4
5	7000 Lumens Mercury	75	\$0.0187500	Line 1 * Col (C), Line 5
6	21000 Lumens Mercury	154	\$0.0385000	Line 1 * Col (C), Line 6
7	2500 Lumens Incandescent	64	\$0.0160000	Line 1 * Col (C), Line 7
8	7000 Lumens Fluorescent	66	\$0.0165000	Line 1 * Col (C), Line 8
9	4000 Lumens PT Mercury	43	\$0.0107500	Line 1 * Col (C), Line 9

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Sixty-~~Fourth~~~~Third~~ Revised Sheet No. G2
Cancels
Sixty-~~Third~~~~Second~~ Revised Sheet No. G2
Page 1 of 2

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
TARIFF INDEX

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
G1	Seventh Revised	Table of Contents	1	January 1, 2014
G2	Sixty- Fourth Third Revised	Tariff Index	2	September June 1, 2016

RULES AND REGULATIONS

G3	First Revised	Application and Contract for Service	3	January 1, 2014
G4	First Revised	Credit Requirements of Customer	1	November 1, 2002
G5	First Revised	Billing and Payment for Electric Service	2	August 16, 2004
G6	Original	Use and Character of Service	1	January 1, 2001
G7	First Revised	Definitions and Amendments	4	August 16, 2004

ALTERNATE GENERATION SUPPLIER

G8	Ninth Revised	Alternate Generation Supplier Coordination	30	January 1, 2014
G9	Fourth Revised	Competitive Retail Generation Service	3	January 1, 2014

TARIFFS

G10	Fourteenth Revised	Standard Offer Residential	2	January 1, 2016
G11	Fourteenth Revised	Standard Offer Residential Heating	2	January 1, 2016
G12	Twenty-Seventh Revised	Standard Offer Secondary	3	January 1, 2016
G13	Twenty-Seventh Revised	Standard Offer Primary	2	January 1, 2016
G14	Eleventh Revised	Standard Offer Primary-Substation	2	January 1, 2016
G15	Eleventh Revised	Standard Offer High Voltage	3	January 1, 2016
G16	Twelfth Revised	Standard Offer Private Outdoor Lighting	3	January 1, 2016
G17	Eleventh Revised	Standard Offer School	2	January 1, 2016
G18	Eleventh Revised	Standard Offer Street Lighting	4	January 1, 2016
G19	Sixth Revised	Competitive Bidding Rate	2	January 1, 2016
G20	First Revised	Reserved	1	November 2, 2002
G21	Original	Cogeneration	3	January 1, 2001
G23	Original	Adjustable Rate	1	January 1, 2001

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued May 31, 2016

Effective ~~September~~~~June~~ 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Sixty-~~Fourth~~~~Third~~ Revised Sheet No. G2
Cancels
Sixty-~~Third~~~~Second~~ Revised Sheet No. G2
Page 2 of 2

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
TARIFF INDEX

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
<u>RIDERS</u>				
G22	Ninth Revised	Reserved	1	October 22, 2010
G24	Fifth Revised	Reserved	1	January 1, 2014
G25	Third Revised	Reserved	1	January 1, 2014
G26	Four Thir teenth Revised	Alternative Energy Rider	1	September June 1, 2016
G27	Fifteenth Revised	PJM RPM Rider	2	January 1, 2016
G28	Twenty-Eighth Revised	FUEL Rider	1	April 1, 2016
G29	Second Revised	Service Stability Rider	2	January 1, 2016
G30	Tenth Ninth Revised	Competitive Bid True-Up Rider	1	September June 1, 2016

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued May 31, 2016

Effective ~~September~~~~June~~ 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
No. G26
MacGregor Park
1065 Woodman Drive
G26
Dayton, Ohio 45432

~~Thirteenth-Fourteenth~~ Revised Sheet

Cancels

~~Twelfth-Thirteenth~~ Revised Sheet No.

Page 1 of 1

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ALTERNATIVE ENERGY RIDER

DESCRIPTION:

The Alternative Energy Rider (AER) is intended to compensate the Dayton Power and Light Company for advanced generation plant investments and compliance costs realized in meeting the renewable portfolio standards prescribed by Section 4928.64 of the Ohio Revised Code.

APPLICABLE:

This Rider will be assessed on a bills-rendered basis beginning ~~June~~ September 1, 2016 on Customers taking Standard Offer Generation Service under Tariff Sheet Nos. G10-G19. The AER does not apply to Customers taking generation service from a Competitive Retail Electric Service (CRES) Provider.

CHARGES:

The following charges will be assessed on a bypassable basis:

All Customers

Energy Charge (All kWh) \$0.~~0002854~~ 0002500 / kWh

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	\$0. 0111306 <u>0097500</u> / lamp / month
28,000 Lumens High Pressure Sodium	\$0. 0273984 <u>0240000</u> / lamp / month
7,000 Lumens Mercury	\$0. 0214050 <u>0187500</u> / lamp / month
21,000 Lumens Mercury	\$0. 0439516 <u>0385000</u> / lamp / month
2,500 Lumens Incandescent	\$0. 0182656 <u>0160000</u> / lamp / month
7,000 Lumens Fluorescent	\$0. 0188364 <u>0165000</u> / lamp / month
4,000 Lumens PT Mercury	\$0. 0122722 <u>0107500</u> / lamp / month

All modifications to the Alternative Energy Rider are subject to Commission approval.

TERMS AND CONDITIONS:

The AER rates charged under this Tariff Sheet are updated on a seasonal quarterly basis. This tariff, unless otherwise ordered by the Commission, will be automatically effective on the first day of each seasonal quarter.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued May 31, 2016

Effective June-September 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Sixty-Fourth Revised Sheet No. G2
Cancels
Sixty-Third Revised Sheet No. G2
Page 1 of 2

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
TARIFF INDEX

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
G1	Seventh Revised	Table of Contents	1	January 1, 2014
G2	Sixty-Fourth Revised	Tariff Index	2	September 1, 2016

RULES AND REGULATIONS

G3	First Revised	Application and Contract for Service	3	January 1, 2014
G4	First Revised	Credit Requirements of Customer	1	November 1, 2002
G5	First Revised	Billing and Payment for Electric Service	2	August 16, 2004
G6	Original	Use and Character of Service	1	January 1, 2001
G7	First Revised	Definitions and Amendments	4	August 16, 2004

ALTERNATE GENERATION SUPPLIER

G8	Ninth Revised	Alternate Generation Supplier Coordination	30	January 1, 2014
G9	Fourth Revised	Competitive Retail Generation Service	3	January 1, 2014

TARIFFS

G10	Fourteenth Revised	Standard Offer Residential	2	January 1, 2016
G11	Fourteenth Revised	Standard Offer Residential Heating	2	January 1, 2016
G12	Twenty-Seventh Revised	Standard Offer Secondary	3	January 1, 2016
G13	Twenty-Seventh Revised	Standard Offer Primary	2	January 1, 2016
G14	Eleventh Revised	Standard Offer Primary-Substation	2	January 1, 2016
G15	Eleventh Revised	Standard Offer High Voltage	3	January 1, 2016
G16	Twelfth Revised	Standard Offer Private Outdoor Lighting	3	January 1, 2016
G17	Eleventh Revised	Standard Offer School	2	January 1, 2016
G18	Eleventh Revised	Standard Offer Street Lighting	4	January 1, 2016
G19	Sixth Revised	Competitive Bidding Rate	2	January 1, 2016
G20	First Revised	Reserved	1	November 2, 2002
G21	Original	Cogeneration	3	January 1, 2001
G23	Original	Adjustable Rate	1	January 1, 2001

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued _____

Effective September 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Sixty-Fourth Revised Sheet No. G2
Cancels
Sixty-Third Revised Sheet No. G2
Page 2 of 2

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
TARIFF INDEX

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
<u>RIDERS</u>				
G22	Ninth Revised	Reserved	1	October 22, 2010
G24	Fifth Revised	Reserved	1	January 1, 2014
G25	Third Revised	Reserved	1	January 1, 2014
G26	Fourteenth Revised	Alternative Energy Rider	1	September 1, 2016
G27	Fifteenth Revised	PJM RPM Rider	2	January 1, 2016
G28	Twenty-Eighth Revised	FUEL Rider	1	April 1, 2016
G29	Second Revised	Service Stability Rider	2	January 1, 2016
G30	Tenth Revised	Competitive Bid True-Up Rider	1	September 1, 2016

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued _____

Effective September 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Fourteenth Revised Sheet No. G26
Cancels
Thirteenth Revised Sheet No. G26
Page 1 of 1

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ALTERNATIVE ENERGY RIDER

DESCRIPTION:

The Alternative Energy Rider (AER) is intended to compensate the Dayton Power and Light Company for advanced generation plant investments and compliance costs realized in meeting the renewable portfolio standards prescribed by Section 4928.64 of the Ohio Revised Code.

APPLICABLE:

This Rider will be assessed on a bills-rendered basis beginning September 1, 2016 on Customers taking Standard Offer Generation Service under Tariff Sheet Nos. G10-G19. The AER does not apply to Customers taking generation service from a Competitive Retail Electric Service (CRES) Provider.

CHARGES:

The following charges will be assessed on a bypassable basis:

All Customers

Energy Charge (All kWh)	\$0.0002500 / kWh
-------------------------	-------------------

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	\$0.0097500 / lamp / month
28,000 Lumens High Pressure Sodium	\$0.0240000 / lamp / month
7,000 Lumens Mercury	\$0.0187500 / lamp / month
21,000 Lumens Mercury	\$0.0385000 / lamp / month
2,500 Lumens Incandescent	\$0.0160000 / lamp / month
7,000 Lumens Fluorescent	\$0.0165000 / lamp / month
4,000 Lumens PT Mercury	\$0.0107500 / lamp / month

All modifications to the Alternative Energy Rider are subject to Commission approval.

TERMS AND CONDITIONS:

The AER rates charged under this Tariff Sheet are updated on a seasonal quarterly basis. This tariff, unless otherwise ordered by the Commission, will be automatically effective on the first day of each seasonal quarter.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated September 6, 2013 of the Public Utilities Commission of Ohio.

Issued _____

Effective September 1, 2016

Issued by
THOMAS A. RAGA, President and Chief Executive Officer

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

7/18/2016 2:12:05 PM

in

Case No(s). 16-0035-EL-RDR

Summary: Tariff Revised PUCO Electric Tariff No. 17, updated schedules to reflect proposed AER rates effective September 1, 2016 electronically filed by Mrs. Jessica E Kellie on behalf of The Dayton Power and Light Company