



Regulatory Operations

May 1, 2014

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. 14-117-EL-FAC

Docketing Division:

The Dayton Power and Light Company herewith submits a copy of Schedules, Workpaper, and Tariffs for modifying its FUEL rider. The final Tariff will be docketed in this case and our TRF docket before the effective date of June 1, 2014.

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

Schedule 1

Case No. 14-117-EL-FAC

FUEL Rider

Forecasted Quarterly Rate Summary

Line No.	(A) Description	(B) Jun-14	(C) Jul-14	(D) Aug-14	(E) Total	(F) Source
1	Forecasted FUEL Costs	\$7,454,474	\$8,218,560	\$7,848,761	\$23,521,795	Workpaper 1, Line 13
2	Forecasted Generation Level Sales	312,297,524	352,748,056	335,215,386	1,000,260,966	Workpaper 1, Line 14
3	FUEL Rate before Reconciliation Adjustment \$/kWh				\$0.0235157	Line 1 / Line 2
4	Reconciliation Adjustment \$/kWh				\$0.0023670	Schedule 2, Line 20
5	Forecasted Retail FUEL Rate \$/kWh				\$0.0258827	Line 3 + Line 4

<u>FUEL Rates at Distribution Level:</u>		High Voltage & Substation	Primary	Secondary & Residential	
6	Distribution Line Loss Factors	1.00583	1.01732	1.04687	Line Loss Study 2009
7	FUEL Rates \$/kWh	\$0.0260336	\$0.0263310	\$0.0270958	Line 5 * Line 6

THE DAYTON POWER AND LIGHT COMPANY
Case No. 14-117-EL-FAC
FUEL Rider
Reconciliation Adjustment (RA)

Schedule 2

Line No.	(A) Description	(B) Actual Fuel Costs	(C) Actual Revenue Recovery	(D) (Over)/Under (D) = (B) + (C)	(E) Carrying Costs	(F) Total (F) = (D) + (E)	(G) YTD ¹	(H) Source
1	Prior Period					\$13,122	\$13,122	Accounting Records
2	September-13	\$8,978,305	(\$10,297,310)	(\$1,319,005)	\$0	(\$1,319,005)	(\$1,305,884)	Accounting Records
3	October-13	\$8,226,366	(\$8,298,782)	(\$72,416)	\$0	(\$72,416)	(\$1,378,300)	Accounting Records
4	November-13	\$8,672,253	(\$8,477,222)	\$195,031	\$0	\$195,031	(\$1,183,269)	Accounting Records
5	December-13	\$10,869,320	(\$9,490,321)	\$1,378,999	\$0	\$1,378,999	\$195,730	Accounting Records
6	January-14	\$13,619,865	(\$11,057,984)	\$2,561,880	\$6,083	\$2,567,963	\$2,763,693	Accounting Records
7	February-14	\$11,497,955	(\$10,927,437)	\$570,518	\$12,559	\$583,077	\$3,346,770	Accounting Records
8	March-14	\$11,983,424	(\$9,037,325)	\$2,946,100	\$19,854	\$2,965,953	\$6,312,724	Accounting Records
9	April-14	\$4,762,891	(\$4,480,526)	\$282,365	\$26,585	\$308,950	\$6,621,673	Corporate Forecast
10	May-14	\$4,661,643	(\$4,303,605)	\$358,038	\$28,013	\$386,051	\$7,007,725	Corporate Forecast
11	June-14	\$7,454,474	(\$7,454,474)	\$0	\$8,452	\$8,452	\$7,016,177	Corporate Forecast
12	July-14	\$8,218,560	(\$8,218,560)	\$0	\$5,303	\$5,303	\$7,021,480	Corporate Forecast
13	August-14	\$7,848,761	(\$7,848,761)	\$0	\$1,733	\$1,733	\$7,023,213	Corporate Forecast
14	(Over)/Under Recovery						\$7,023,213	Line 13
15	(Over)/Under Recovery Through May 2014						\$7,007,725	Line 10
16	10% Quarterly Threshold						\$2,352,179	(Sum of Column B, Lines 11 - 13) * 10%
17	Amount Exceeding Threshold						\$4,655,545	Line 15 - Line 16
18	Total (Over)/Under Recovery						\$2,367,668	Line 14 - Line 17
19	Forecasted Generation Level Sales			<u>Jun-14</u> 312,297,524	<u>Jul-14</u> 352,748,056	<u>Aug-14</u> 335,215,386	1,000,260,966	
20	Forecasted RA Rate \$/kWh						\$0.0023670	Line 18 / Line 19

¹ YTD = current month Total + previous month YTD total

THE DAYTON POWER AND LIGHT COMPANY
Case No. 14-117-EL-FAC
FUEL Rider

Workpaper 1

Line No.	(A) Description	(B) Jun-14	(C) Jul-14	(D) Aug-14	(E) Total
Forecasted Costs (\$)¹					
1	Steam Plant Generation (501)	\$5,203,977	\$5,902,802	\$5,558,123	\$16,664,902
2	Steam Plant Fuel Oil Consumed (501)	\$122,570	\$134,769	\$94,331	\$351,670
3	Steam Plant Fuel Handling (501)	\$156,119	\$177,084	\$166,744	\$499,947
4	Steam Plant Gas Consumed (501)	\$0	\$0	\$0	\$0
5	Coal Sales (456)	\$0	\$0	\$0	\$0
6	Heating Oil Realized Gains or Losses (456)	(\$872)	(\$6,490)	(\$2,629)	(\$9,991)
7	Allowances Consumed (509)	\$0	\$0	\$0	\$0
8	Cost of Fuel, Gas and Diesel Peakers (547)	\$0	\$0	\$0	\$0
9	Purchased Power (555)	\$1,964,904	\$2,002,664	\$2,025,050	\$5,992,619
10	Purchased Power Realized Gain/Losses (421 & 426)	\$0	\$0	\$0	\$0
11	Allowance Sales (411.8 & 411.9)	\$0	\$0	\$0	\$0
12	Emission Fees (506)	\$7,776	\$7,730	\$7,142	\$22,648
13	Total Costs	\$7,454,474	\$8,218,560	\$7,848,761	\$23,521,795
14	Total Forecasted Generation Level Sales	312,297,524	352,748,056	335,215,386	1,000,260,966
15	Retail FUEL Rate \$/kWh				\$0.0235157
<u>Reconciliation Adjustment</u>					
16	Under (Over) Recovery				\$2,352,179
17	Forecasted RA Rate \$/kWh				\$0.0023670
	<u>Line Loss Adjustment</u>	<u>Distribution Loss Factor</u> ²		<u>Rate at Distribution Level</u>	
18	High Voltage & Substation	1.00583		\$0.0260336	
19	Primary	1.01732		\$0.0263310	
20	Secondary & Residential	1.04687		\$0.0270958	
<u>Summer FUEL Rider</u>					
	<u>Standard Offer Metered Level Sales (kWh)</u>	<u>Jun-14</u>	<u>Jul-14</u>	<u>Aug-14</u>	<u>Total</u>
21	High Voltage & Substation	40,868,440	41,293,305	44,184,637	126,346,382
22	Primary	6,307,650	6,335,260	5,506,013	18,148,923
23	Secondary & Residential	<u>253,023,938</u>	<u>291,228,854</u>	<u>272,495,285</u>	<u>816,748,077</u>
24	Total	300,200,028	338,857,419	322,185,935	961,243,382
	<u>Standard Offer Revenue (\$)</u>				
25	High Voltage & Substation	\$1,063,953	\$1,075,013	\$1,150,285	\$3,289,251
26	Primary	\$166,087	\$166,814	\$144,979	\$477,879
27	Secondary & Residential	<u>\$6,855,886</u>	<u>\$7,891,079</u>	<u>\$7,383,478</u>	<u>\$22,130,443</u>
28	Total	\$8,085,925	\$9,132,906	\$8,678,742	\$25,897,573

Notes: ¹ Data from Corporate Model

² Distribution Loss Factors from 2009 Line Loss Study

THE DAYTON POWER AND LIGHT COMPANY
Case No. 14-117-EL-FAC
FUEL Rider
Calculation of Carrying Costs

Workpaper 2

Line No.	Period	MONTHLY ACTIVITY							CARRYING COST CALCULATION	
		First of Month <u>Balance</u> (C)	New FUEL Rider <u>Costs</u> (D)	Amount Collected FUEL Rider <u>(CR)</u> (E)	NET <u>AMOUNT</u> (F)	End of Month before <u>Carrying Cost</u> (G)	Carrying Cost @ <u>4.943%</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)
					<u>(F) = (D) + (E)</u>	<u>(G) = (C) + (F)</u>	<u>(H) = (L) * (4.943% / 12)</u>	<u>(I) = (G) + (H)</u>	<u>(J) = - (F) * 0.5</u>	<u>(K) = (G) + (J)</u>
1	Prior Period							\$195,730	\$0	\$0
2	Jan-14	\$195,730	\$13,619,865	(\$11,057,984)	\$2,561,880	\$2,757,611	\$6,083	\$2,763,693	(\$1,280,940)	\$1,476,671
3	Feb-14	\$2,763,693	\$11,497,955	(\$10,927,437)	\$570,518	\$3,334,211	\$12,559	\$3,346,770	(\$285,259)	\$3,048,952
4	Mar-14	\$3,346,770	\$11,983,424	(\$9,037,325)	\$2,946,100	\$6,292,870	\$19,854	\$6,312,724	(\$1,473,050)	\$4,819,820
5	Apr-14	\$6,312,724	\$4,762,891	(\$4,480,526)	\$282,365	\$6,595,089	\$26,585	\$6,621,673	(\$141,183)	\$6,453,906
6	May-14	\$6,621,673	\$4,661,643	(\$4,303,605)	\$358,038	\$6,979,711	\$28,013	\$7,007,725	(\$179,019)	\$6,800,692
7	Jun-14	\$2,367,668	\$7,454,474	(\$8,085,925)	(\$631,451)	\$1,736,216	\$8,452	\$1,744,669	\$315,726	\$2,051,942
8	Jul-14	\$1,744,669	\$8,218,560	(\$9,132,906)	(\$914,346)	\$830,322	\$5,303	\$835,626	\$457,173	\$1,287,495
9	Aug-14	\$835,626	\$7,848,761	(\$8,678,742)	(\$829,981)	\$5,645	\$1,733	\$7,378	\$414,990	\$420,635

THE DAYTON POWER AND LIGHT COMPANY

Workpaper 3

Case No. 14-117-EL-FAC

FUEL Rider

Calculation of Private Outdoor Lighting Charges

Line No.	(A) <u>Description</u>	(B) <u>kWh/Fixture</u>	(C) <u>June-August '14</u>	(D) <u>Source</u>
1	Private Outdoor Lighting Rate (\$/kWh)		\$0.0270958	Schedule 1, Line 7
2	Private Outdoor Lighting Charge (\$/Fixture/Month)			
3	9500 Lumens High Pressure Sodium	39	\$1.0567362	Line 1 * Col (C), Line 3
4	28000 Lumens High Pressure Sodium	96	\$2.6011968	Line 1 * Col (C), Line 4
5	7000 Lumens Mercury	75	\$2.0321850	Line 1 * Col (C), Line 5
6	21000 Lumens Mercury	154	\$4.1727532	Line 1 * Col (C), Line 6
7	2500 Lumens Incandescent	64	\$1.7341312	Line 1 * Col (C), Line 7
8	7000 Lumens Fluorescent	66	\$1.7883228	Line 1 * Col (C), Line 8
9	4000 Lumens PT Mercury	43	\$1.1651194	Line 1 * Col (C), Line 9

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

Fifty-Second Revised Sheet No. G2
Cancels
Fifty-First Revised Sheet No. G2
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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	Fifty-Second Revised	Tariff Index	2	June 1, 2014
<u>RULES AND REGULATIONS</u>				
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
<u>ALTERNATE GENERATION SUPPLIER</u>				
G8	Ninth Revised	Alternate Generation Supplier Coordination	30	January 1, 2014
G9	Fourth Revised	Competitive Retail Generation Service	3	January 1, 2014
<u>TARIFFS</u>				
G10	Twelfth Revised	Standard Offer Residential	2	January 1, 2014
G11	Twelfth Revised	Standard Offer Residential Heating	2	January 1, 2014
G12	Twenty-Fifth Revised	Standard Offer Secondary	3	January 1, 2014
G13	Twenty-Fifth Revised	Standard Offer Primary	2	January 1, 2014
G14	Ninth Revised	Standard Offer Primary-Substation	2	January 1, 2014
G15	Ninth Revised	Standard Offer High Voltage	3	January 1, 2014
G16	Tenth Revised	Standard Offer Private Outdoor Lighting	3	January 1, 2014
G17	Ninth Revised	Standard Offer School	2	January 1, 2014
G18	Ninth Revised	Standard Offer Street Lighting	4	January 1, 2014
G19	Fourth Revised	Competitive Bidding Rate	2	January 1, 2014
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 _____, 2014

Effective June 1, 2014

Issued by
DEREK A. PORTER, President

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

Fifty-Second Revised Sheet No. G2
Cancels
Fifty-First 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	Fifth Revised	Alternative Energy Rider	1	June 1, 2014
G27	Seventh Revised	PJM RPM Rider	2	June 1, 2014
G28	Nineteenth Revised	FUEL Rider	1	June 1, 2014
G29	Original	Service Stability Rider	2	January 1, 2014
G30	First Revised	Competitive Bid True-Up Rider	1	June 1, 2014

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 _____, 2014

Issued by
DEREK A. PORTER, President

Effective June 1, 2014

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

Nineteenth Revised Sheet No. G28
Cancels
Eighteenth Revised Sheet No. G28
Page 1 of 1

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
FUEL RIDER

DESCRIPTION:

The FUEL Rider is intended to compensate the Dayton Power and Light Company for fuel-related costs associated with providing generation service to customers.

APPLICABLE:

This Rider will be assessed on a bills-rendered basis beginning June 1, 2014 on Customers taking Standard Offer Generation Service under Tariff Sheet Nos. G10-G19. The FUEL Rider does not apply to Customers taking generation service from a Competitive Retail Electric Service (CRES) Provider.

CHARGES: Energy Charge (All kWh)

The following charges will be assessed on a bypassable basis:

Residential	\$0.0270958 /kWh
Residential Heating	\$0.0270958 /kWh
Secondary	\$0.0270958 /kWh
Primary	\$0.0263310 /kWh
Primary-Substation	\$0.0260336 /kWh
High Voltage	\$0.0260336 /kWh
Private Outdoor Lighting	
9,500 Lumens High Pressure Sodium	\$1.0567362 /lamp/month
28,000 Lumens High Pressure Sodium	\$2.6011968 /lamp/month
7,000 Lumens Mercury	\$2.0321850 /lamp/month
21,000 Lumens Mercury	\$4.1727532 /lamp/month
2,500 Lumens Incandescent	\$1.7341312 /lamp/month
7,000 Lumens Fluorescent	\$1.7883228 /lamp/month
4,000 Lumens PT Mercury	\$1.1651194 /lamp/month
School	\$0.0270958 /kWh
Street Lighting	\$0.0270958 /kWh

All modifications to the FUEL Rider are subject to Commission approval.

TERMS AND CONDITIONS:

The FUEL rates charged under this Tariff Sheet are updated on a seasonal quarterly basis.

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 _____, 2014

Issued by
DEREK A. PORTER, President

Effective June 1, 2014

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 14-0117-EL-FAC

Summary: Tariff Revised, PUCO Tariff No. 17, updated schedules to reflect proposed fuel rates effective June 1, 2014 electronically filed by Mrs. Jessica E Kellie on behalf of The Dayton Power and Light Company