

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of)	
The Dayton Power and Light Company to)	Case No. 13-0619-EL-RDR
Update its Economic Development Rider)	

**APPLICATION OF THE DAYTON POWER AND LIGHT COMPANY
TO UPDATE ITS ECONOMIC DEVELOPMENT RIDER**

The Dayton Power and Light Company ("DP&L" or "the Company") hereby submits this application to update its Economic Development Rider ("EDR") pursuant to the Finding and Order of the Public Utilities Commission of Ohio ("PUCO" or "Commission") dated October 26, 2011, in Case Nos. 11-4503-EL-SSO, *et al.*

In support of this Application DP&L states as follows:

1. DP&L is a public utility and electric light company as defined by O.R.C. §4905.02 and §4905.03(A)(4) respectively, and an electric distribution utility as defined by R.C. §4928.01(A)(6).

2. O.R.C. §4905.31 permits a public utility and one or more of the utility's customers to enter into a reasonable arrangement providing for "any other financial device that may be practicable or advantageous to the parties interested."

3. O.R.C. §4905.31(E) provides further: "[i]n the case of a schedule or arrangement concerning a public utility electric light company, such other financial device may include a device to recover costs incurred in conjunction with any economic development and job retention program of the utility within its certified territory, including recovery of revenue foregone as a result of any such program. . ."

4. DP&L currently has in place two Commission approved reasonable arrangements pursuant to O.R.C. §4905.31(E).

5. In PUCO Case No. 11-4503-EL-RDR, DP&L sought and was granted the Commission's authority to update the EDR from zero, and begin recovery of the costs incurred as a result reasonable arrangements being approved and taking effect. On October 31, 2012, DP&L was granted authority to update and reconcile for the second time its EDR in Case No. 12-2512-EL-EDR.

6. Consistent with the provisions of section 4901:1-38-08(A)(5) of the Ohio Administrative Code ("O.A.C"), DP&L files this Application to update and reconcile the EDR semiannually again, as was the case in the last EDR update filing, DP&L proposes to set the rate based on 12 months of revenue to provide rate smoothing to all tariff classes.

7. In support of this Application to update the rider, the following are attached:

Schedule A-1	Copy of redlined tariff schedules;
Schedule A-2	Copy of proposed tariff schedules;
Schedule B-1	Summary of Proposed Rates;
Schedule C-1	EDR Cost by Tariff Class;
Schedule D-1	EDR Costs Summary;
Schedule D-2	Summary of Actual Costs;
Schedule D-3	Projected Monthly Costs Calculation;
Schedule E-1	Typical Bill Comparison; and
Workpapers	WPC-1, WPC-2, WPD-1, WPE-1

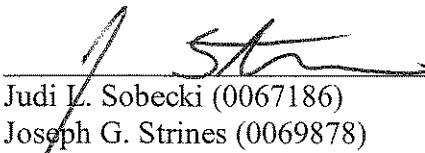
8. As set forth in Schedule E-1, the bill impacts of the EDR rate for the typical residential customer using 750 kWh per month is projected to result in that

customer experiencing a total decrease of \$0.03/month for the May 2013 through October 2013 time period.

9. DP&L's proposed rates included in the updated EDR, as reflected in Schedule B-1 and as supported by the remaining Schedules and Workpapers, are just and reasonable and should be approved.

WHEREFORE, DP&L respectfully requests that the Commission approve its Application with updated tariff rates for its EDR to be made effective on a bills-rendered basis with the Company's first billing unit beginning in May 2013.

Respectfully submitted,



Judi L. Sobecki (0067186)
Joseph G. Strines (0069878)
The Dayton Power and Light Company
1065 Woodman Drive
Dayton, OH 45432
Telephone: (937) 259-7171
Facsimile: (937) 259-7178
Email: judi.sobecki@aes.com
joseph.strines@aes.com

Attorneys for The Dayton Power
and Light Company

**THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 13-0619-EL-RDR**

Economic Development Rider (EDR)

Schedule A-1 Redlined Tariffs

THE DAYTON POWER AND LIGHT COMPANY
D2
MacGregor Park
1065 Woodman Drive
D2
Dayton, Ohio 45432

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

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

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D1	First Revised	Table of Contents	1	June 30, 2009
D2	Forty- Fourth Third 2013	Revised Tariff Index	2	January - May 1,

RULES AND REGULATIONS

D3	Original	Application and Contract for Service	3	January 1, 2001
D4	Second Revised	Credit Requirements of Customer	1	February 24, 2012
D5	Sixth Revised	Billing and Payment for Electric Service	8	February 24, 2012
D6	First Revised	Disconnection/Reconnection of Service	5	July 8, 2005
D7	Original	Meters and Metering Equipment- Location and Installation	2	January 1, 2001
D8	Original	Service Facilities – Location and Installation	3	January 1, 2001
D9	Original	Equipment on Customer's Premises	3	January 1, 2001
D10	Original	Use and Character of Service	5	January 1, 2001
D11	Original	Emergency Electrical Procedures	12	January 1, 2001
D12	First Revised	Extension of Electric Facilities	4	March 1, 2010
D13	First Revised	Extension of Electric Facilities to House Trailer Parks	2	November 1, 2002
D14	First Revised	Definitions and Amendments	4	August 16, 2004
D15	Original	Additional Charges	1	January 1, 2001
D16	Original	Open Access Terms and Conditions	3	January 1, 2001

TARIFFS

D17	Tenth Revised	Residential	2	December 1, 2011
D18	Tenth Revised	Residential Heating	3	December 1, 2011
D19	Ninth Revised	Secondary	4	December 1, 2011
D20	Ninth Revised	Primary	3	December 1, 2011

Filed pursuant to the Opinion and Order in Case No. ~~12-1749~~~~13-0619~~-EL-~~USF-RDR~~ dated ~~December~~
~~12~~_____, ~~2012~~-~~2013~~ of the Public Utilities Commission of Ohio.

Issued-~~December 18, 2012~~

Effective ~~January~~-~~May~~ 1, 2013

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
D2
MacGregor Park
1065 Woodman Drive
D2
Dayton, Ohio 45432

Forty-~~Third~~~~Fourth~~ Revised Sheet No.

Cancels

Forty- ~~Third~~~~Second~~ Revised Sheet No.

Page 2 of 2

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

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
D21	Ninth Revised	Primary-Substation	3	December 1, 2011
D22	Eighth Revised	High Voltage	3	December 1, 2011
D23	Tenth Revised	Private Outdoor Lighting	3	December 1, 2011
D24	Ninth Revised	School	2	December 1, 2011
D25	Ninth Revised	Street Lighting	4	December 1, 2011
D26	Second Revised	Miscellaneous Service Charges	1	February 24, 2012
D35	Second Revised	Interconnection Tariff	8	October 7, 2008

RIDERS

D27	First Revised	Reserved	1	November 1, 2011
D28	Thirteenth Revised	Universal Service Fund Rider	1	January 1, 2013
D29	Fifth Revised	Reserved	1	December 1, 2011
D30	Third Revised	Reserved	1	July 14, 2008
D31	Fourth Revised	Reserved	1	April 7, 2011
D32	Second Revised	Reserved	1	January 1, 2011
D33	Third Revised	Excise Tax Surcharge Rider	1	May 1, 2010
D34	First Revised	Switching Fees	2	January 1, 2006
D36	First Revised	Reserved	1	July 25, 2008
D37	Second Revised	Reserved	1	January 1, 2012
D38	Fourth Revised	Energy Efficiency Rider	1	July 1, 2012
D39	Fourth Fifth Revised	Economic Development Cost Recovery Rider	1	November May 1,

~~2012~~~~2013~~

Filed pursuant to the Opinion and Order in Case No. ~~12-1749~~~~13-0619~~-EL-~~USF-RDR~~ dated ~~December 12~~~~_____~~, ~~2012~~~~2013~~ of the Public Utilities Commission of Ohio.

Issued ~~December 18, 2012~~

Effective ~~January~~~~May~~ 1, 2013

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
D39
MacGregor Park
1065 Woodman Drive
D39
Dayton, Ohio 45432

~~Fourth~~~~Fifth~~ Revised Sheet No.

Cancels

~~Fourth~~~~Third~~ Revised Sheet No.

Page 1 of 1

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
ECONOMIC DEVELOPMENT COST RECOVERY RIDER

Ohio Law allows for the recovery of costs incurred as a result of economic development and job retention programs including foregone revenues. The rates and charges listed below are designed to recover the cost incurred in DP&L's service territory. The cost associated with these programs may change over time based on customer participation. The Economic Development Cost Recovery Rider shall be assessed on kilowatt-hours (kWh) of electricity per tariff class distributed under this Schedule at the rates stated below, effective on a bills-rendered basis in the Company's first billing unit for the month of ~~November~~~~May~~ 201~~32~~.

Residential	\$0. 000 37480003333	/kWh
Residential Heating - Rate A	\$0. 000 37480003333	/kWh
Residential Heating - Rate B	\$0. 000 37480003333	/kWh
Secondary	\$0. 000 16380001454	/kWh
Primary	\$0. 000 06160000569	/kWh
Primary-Substation	\$0. 000 02590000233	/kWh
High Voltage	\$0. 000 10650001019	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	\$0. 01 605240149877	/lamp/month
28,000 Lumens High Pressure Sodium	\$0. 03 951360368928	/lamp/month
7,000 Lumens Mercury	\$0. 03 087000288225	/lamp/month
21,000 Lumens Mercury	\$0. 06 338640591822	/lamp/month
2,500 Lumens Incandescent	\$0. 02 634240245952	/lamp/month
7,000 Lumens Fluorescent	\$0. 02 716560253638	/lamp/month
4,000 Lumens PT Mercury	\$0. 01 769880165249	/lamp/month
School	\$0. 000 10990001064	/kWh
Street Lighting	\$0. 000 21690001514	/kWh

The Economic Development Rider Tariff shall be assessed until the Company's costs are fully recovered and may be revised twice a year subject to PUCO approval.

Filed pursuant to the Finding and Order in Case No. ~~12-251213-0619~~-EL-RDR dated ~~October 31~~_____, 201~~2~~
~~2013~~ of the Public Utilities Commission of Ohio.

Issued ~~October 31, 2012~~
~~2012~~~~2013~~

Effective ~~November~~~~May~~ 1,

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

**THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 13-0619-EL-RDR**

Economic Development Rider (EDR)

Schedule A-2 Proposed Tariffs

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

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D1	First Revised	Table of Contents	1	June 30, 2009
D2	Forty-Fourth	Revised Tariff Index	2	May 1, 2013

RULES AND REGULATIONS

D3	Original	Application and Contract for Service	3	January 1, 2001
D4	Second Revised	Credit Requirements of Customer	1	February 24, 2012
D5	Sixth Revised	Billing and Payment for Electric Service	8	February 24, 2012
D6	First Revised	Disconnection/Reconnection of Service	5	July 8, 2005
D7	Original	Meters and Metering Equipment- Location and Installation	2	January 1, 2001
D8	Original	Service Facilities – Location and Installation	3	January 1, 2001
D9	Original	Equipment on Customer's Premises	3	January 1, 2001
D10	Original	Use and Character of Service	5	January 1, 2001
D11	Original	Emergency Electrical Procedures	12	January 1, 2001
D12	First Revised	Extension of Electric Facilities	4	March 1, 2010
D13	First Revised	Extension of Electric Facilities to House Trailer Parks	2	November 1, 2002
D14	First Revised	Definitions and Amendments	4	August 16, 2004
D15	Original	Additional Charges	1	January 1, 2001
D16	Original	Open Access Terms and Conditions	3	January 1, 2001

TARIFFS

D17	Tenth Revised	Residential	2	December 1, 2011
D18	Tenth Revised	Residential Heating	3	December 1, 2011
D19	Ninth Revised	Secondary	4	December 1, 2011
D20	Ninth Revised	Primary	3	December 1, 2011

Filed pursuant to the Opinion and Order in Case No. 13-0619-EL-RDR dated _____, 2013 of the Public Utilities Commission of Ohio.

Issued

Effective May 1, 2013

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

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

Forty-Fourth Revised Sheet No. D2
Cancels
Forty- Third Revised Sheet No. D2
Page 2 of 2

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

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D21	Ninth Revised	Primary-Substation	3	December 1, 2011
D22	Eighth Revised	High Voltage	3	December 1, 2011
D23	Tenth Revised	Private Outdoor Lighting	3	December 1, 2011
D24	Ninth Revised	School	2	December 1, 2011
D25	Ninth Revised	Street Lighting	4	December 1, 2011
D26	Second Revised	Miscellaneous Service Charges	1	February 24, 2012
D35	Second Revised	Interconnection Tariff	8	October 7, 2008

RIDERS

D27	First Revised	Reserved	1	November 1, 2011
D28	Thirteenth Revised	Universal Service Fund Rider	1	January 1, 2013
D29	Fifth Revised	Reserved	1	December 1, 2011
D30	Third Revised	Reserved	1	July 14, 2008
D31	Fourth Revised	Reserved	1	April 7, 2011
D32	Second Revised	Reserved	1	January 1, 2011
D33	Third Revised	Excise Tax Surcharge Rider	1	May 1, 2010
D34	First Revised	Switching Fees	2	January 1, 2006
D36	First Revised	Reserved	1	July 25, 2008
D37	Second Revised	Reserved	1	January 1, 2012
D38	Fourth Revised	Energy Efficiency Rider	1	July 1, 2012
D39	Fifth Revised	Economic Development Cost Recovery Rider	1	May 1, 2013

Filed pursuant to the Opinion and Order in Case No. 13-0619-EL-RDR dated _____, 2013 of the Public Utilities Commission of Ohio.

Issued

Effective May 1, 2013

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

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

Fifth Revised Sheet No. D39
Cancels
Fourth Revised Sheet No. D39
Page 1 of 1

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
ECONOMIC DEVELOPMENT COST RECOVERY RIDER

Ohio Law allows for the recovery of costs incurred as a result of economic development and job retention programs including foregone revenues. The rates and charges listed below are designed to recover the cost incurred in DP&L's service territory. The cost associated with these programs may change over time based on customer participation. The Economic Development Cost Recovery Rider shall be assessed on kilowatt-hours (kWh) of electricity per tariff class distributed under this Schedule at the rates stated below, effective on a bills-rendered basis in the Company's first billing unit for the month of May 2013.

Residential	\$0.0003333	/kWh
Residential Heating - Rate A	\$0.0003333	/kWh
Residential Heating - Rate B	\$0.0003333	/kWh
Secondary	\$0.0001454	/kWh
Primary	\$0.0000569	/kWh
Primary-Substation	\$0.0000233	/kWh
High Voltage	\$0.0001019	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	\$0.0149877	/lamp/month
28,000 Lumens High Pressure Sodium	\$0.0368928	/lamp/month
7,000 Lumens Mercury	\$0.0288225	/lamp/month
21,000 Lumens Mercury	\$0.0591822	/lamp/month
2,500 Lumens Incandescent	\$0.0245952	/lamp/month
7,000 Lumens Fluorescent	\$0.0253638	/lamp/month
4,000 Lumens PT Mercury	\$0.0165249	/lamp/month
School	\$0.0001064	/kWh
Street Lighting	\$0.0001514	/kWh

The Economic Development Rider Tariff shall be assessed until the Company's costs are fully recovered and may be revised twice a year subject to PUCO approval.

Filed pursuant to the Finding and Order in Case No. 13-0619-EL-RDR dated _____, 2013 of the Public Utilities Commission of Ohio.

Issued

Effective May 1, 2013

Issued by
PHILIP R. HERRINGTON, President and Chief Executive Officer

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Summary of Proposed Rates

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-2

Schedule B-1
Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>Residential</u>	<u>Secondary</u>	<u>Primary</u>	<u>Primary</u> <u>Substation</u>	<u>High Voltage</u>	<u>Street Lighting</u>	<u>School</u>	<u>Private Outdoor</u> <u>Lighting</u>	<u>Total</u>	<u>Source</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	EDR Costs	\$ 1,759,272	\$ 591,579	\$ 163,844	\$ 14,909	\$ 100,061	\$ 8,352	\$ 5,912	\$ 11,390	\$ 2,655,319	Schedule C-1, Col (D)
2											
3	Projected Billing Determinants (kWh)	5,279,084,903	4,068,087,720	2,880,369,876	639,791,052	982,315,231	55,152,158	55,573,088	29,637,278	13,990,011,306	Workpaper C-2, Col (O)
4											
5	Proposed EDR Rate \$/kWh	\$ 0.0003333	\$ 0.0001454	\$ 0.0000569	\$ 0.0000233	\$ 0.0001019	\$ 0.0001514	\$ 0.0001064	\$ 0.0003843	\$ 0.0001898	Line 1 / Line 3

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
EDR Costs by Tariff Class

Data: Actual & Forecasted

Type of Filing: Original

Schedule C-1

Work Paper Reference No(s): WPC-1

Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>Tariff Allocator</u>	<u>Total</u>	<u>Source</u>
(A)	(B)	(C)	(D)	(E)
		Workpaper C-1	Schedule D-1	
		Col (D)	Col (F), Line 11	
1	Total EDR Costs Including Carrying Costs		\$ 2,655,319	
2				
3	Residential	66.25%	\$ 1,759,272	Line 1, Col (D) * Line 3, Col (C)
4	Secondary	22.28%	\$ 591,579	Line 1, Col (D) * Line 4, Col (C)
5	Primary	6.17%	\$ 163,844	Line 1, Col (D) * Line 5, Col (C)
6	Primary Substation	0.56%	\$ 14,909	Line 1, Col (D) * Line 6, Col (C)
7	High Voltage	3.77%	\$ 100,061	Line 1, Col (D) * Line 7, Col (C)
8	Street Lighting	0.31%	\$ 8,352	Line 1, Col (D) * Line 8, Col (C)
9	School	0.22%	\$ 5,912	Line 1, Col (D) * Line 9, Col (C)
10	Private Outdoor Lighting	<u>0.43%</u>	<u>\$ 11,390</u>	Line 1, Col (D) * Line 10, Col (C)
11	Total Projected EDR Costs	100.00%	\$ 2,655,319	Sum Lines 3 through 10

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
EDR Costs Summary

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPD-1

Schedule D-1

Page 1 of 1

<u>Line</u> (A)	<u>Description</u> (B)	<u>Actual</u>	<u>Forecast</u>		<u>Total</u> (F)
		<u>Total through Feb 2013</u> (C)	<u>Mar 13 - Apr 13</u> (D)	<u>May 13 - Apr 14</u> (E)	
		Schedule D-2, Col (I)	Workpaper D-1, Col (F) & Col (H)	Schedule D-3, Col (O)	Col (C) + Col (D) + Col (E)
1	Delta Revenues:				
2	Customer 1			\$ 3,108,595	\$ 3,108,595
3	Customer 2			\$ 61,634	\$ 61,634
4	Administrative Costs			\$ 20,287	\$ 20,287
5	Total EDR Costs			\$ 3,190,516	\$ 3,190,516
6	Revenue			\$ -	\$ -
7	(Over) / Under Recovery		\$ 12,328	\$ 3,190,516	\$ 3,202,844
8	Carrying Costs		\$ (5,349)	\$ (12,743)	\$ (18,092)
9	Total (Over) / Under Recovery		\$ 6,979	\$ 3,177,773	\$ 3,184,752
10	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072
11	Total EDR Costs Including Carrying Costs	\$ (552,363)	\$ 7,029	\$ 3,200,653	\$ 2,655,319

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Summary of Actual Costs
Prior to August 2012 - February 2013

Data: Actual
Type of Filing: Original
Work Paper Reference No(s): WPD-1

Schedule D-2
Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Total</u>	<u>Source</u>
(A)	(B)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
1	Delta Revenues:								
2	Customer 1	\$ 321,980	\$ 292,585	\$ 278,311	\$ 268,995	\$ 257,557	\$ 255,401	\$ 1,674,829	Accounting Records
3	Customer 2	\$ 6,623	\$ 6,349	\$ 5,772	\$ 4,994	\$ 4,931	\$ 5,710	\$ 34,379	Accounting Records
4	Administrative Costs	\$ 1,824	\$ 1,814	\$ 1,804	\$ 1,794	\$ 1,784	\$ 1,775	\$ 10,795	Accounting Records
5	Total EDR Expenses	\$ 330,427	\$ 300,748	\$ 285,887	\$ 275,783	\$ 264,272	\$ 262,886	\$ 1,720,003	Sum Lines 2 thru 4
6									
7	Revenues	\$ (364,332)	\$ (278,533)	\$ (221,027)	\$ (228,699)	\$ (292,128)	\$ (285,335)	\$ (1,670,054)	Workpaper D-1, Col (E)
8									
9	(Over) / Under Recovery	\$ (33,905)	\$ 22,215	\$ 64,860	\$ 47,084	\$ (27,856)	\$ (22,449)	\$ 49,949	Line 5 + Line 7
10									
11	Carrying Costs	\$ (2,925)	\$ (2,968)	\$ (2,770)	\$ (2,510)	\$ (2,476)	\$ (2,611)	\$ (16,260)	Workpaper D-1, Col (H)
12									
13	(Over) / Under Recovery with Carrying Costs	\$ (36,830)	\$ 19,247	\$ 62,090	\$ 44,574	\$ (30,332)	\$ (25,060)	\$ 33,689	Line 9 + Line 11
14									
15	Prior Period Balance through August 2012							\$ (582,103)	Workpaper D-1, Col (I)
16									
17	Gross Revenue Conversion Factor							1.0072	Case No. 12-815-EL-EDR
18									
19	Total (Over) / Under Recovery with Carrying Costs							\$ (552,363)	(Line 13 + Line 15)* Line 17

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Projected Monthly Cost Calculation
May 2013 - April 2014

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s):: WPD-1

Schedule D-3
Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Sep-13</u>	<u>Oct-13</u>	<u>Nov-13</u>	<u>Dec-13</u>	<u>Jan-14</u>	<u>Feb-14</u>	<u>Mar-14</u>	<u>Apr-14</u>	<u>Total</u>	<u>Source</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
1	Delta Revenues:														
2	Customer 1	\$ 210,329	\$ 278,205	\$ 277,236	\$ 357,694	\$ 288,208	\$ 263,008	\$ 249,256	\$ 255,399	\$ 243,115	\$ 240,726	\$ 235,202	\$ 210,217	\$ 3,108,595	Corporate Forecast
3	Customer 2	\$ 3,763	\$ 4,416	\$ 5,671	\$ 6,623	\$ 6,064	\$ 5,813	\$ 5,267	\$ 4,935	\$ 4,893	\$ 5,665	\$ 4,729	\$ 3,795	\$ 61,634	Corporate Forecast
4	Administrative Costs	\$ 1,745	\$ 1,735	\$ 1,725	\$ 1,715	\$ 1,705	\$ 1,696	\$ 1,686	\$ 1,676	\$ 1,666	\$ 1,656	\$ 1,646	\$ 1,636	\$ 20,287	Corporate Forecast
5	Total EDR Expenses	\$ 215,837	\$ 284,356	\$ 284,632	\$ 366,032	\$ 295,977	\$ 270,517	\$ 256,209	\$ 262,010	\$ 249,674	\$ 248,047	\$ 241,577	\$ 215,648	\$ 3,190,516	Sum Lines 2 thru 4
6															
7	Projected Carrying Cost of (Over) / Under Recovery	\$ (2,653)	\$ (2,518)	\$ (2,214)	\$ (1,709)	\$ (1,174)	\$ (869)	\$ (660)	\$ (471)	\$ (296)	\$ (155)	\$ (34)	\$ 10	\$ (12,743)	Workpaper D-1, Col (H)
8															
9	Projected (Over) / Under Recovery with Carrying Costs	\$ 213,184	\$ 281,838	\$ 282,418	\$ 364,323	\$ 294,803	\$ 269,648	\$ 255,549	\$ 261,539	\$ 249,378	\$ 247,892	\$ 241,543	\$ 215,658	\$ 3,177,773	Line 5 + Line 7
10															
11	Gross Revenue Conversion Factor													1.0072	Case No. 12-815-EL-EDR
12															
13	Total Projected EDR Expenses													\$ 3,200,653	Line 9 * Line 11

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Residential

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 1 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.10	\$11.10	\$0.00	0.00%
2	0.0	100	\$17.96	\$17.96	\$0.00	0.00%
3	0.0	200	\$31.67	\$31.66	(\$0.01)	-0.03%
4	0.0	400	\$59.10	\$59.08	(\$0.02)	-0.03%
5	0.0	500	\$72.81	\$72.79	(\$0.02)	-0.03%
6	0.0	750	\$107.10	\$107.07	(\$0.03)	-0.03%
7	0.0	1,000	\$137.71	\$137.67	(\$0.04)	-0.03%
8	0.0	1,200	\$162.20	\$162.15	(\$0.05)	-0.03%
9	0.0	1,400	\$186.68	\$186.62	(\$0.06)	-0.03%
10	0.0	1,500	\$198.95	\$198.89	(\$0.06)	-0.03%
11	0.0	2,000	\$260.17	\$260.09	(\$0.08)	-0.03%
12	0.0	2,500	\$321.19	\$321.09	(\$0.10)	-0.03%
13	0.0	3,000	\$382.16	\$382.04	(\$0.12)	-0.03%
14	0.0	4,000	\$504.17	\$504.00	(\$0.17)	-0.03%
15	0.0	5,000	\$626.16	\$625.95	(\$0.21)	-0.03%
16	0.0	7,500	\$931.18	\$930.87	(\$0.31)	-0.03%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Residential Heat (Summer)

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 2 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.10	\$11.10	\$0.00	0.00%
2	0.0	100	\$17.96	\$17.96	\$0.00	0.00%
3	0.0	200	\$31.67	\$31.66	(\$0.01)	-0.03%
4	0.0	400	\$59.10	\$59.08	(\$0.02)	-0.03%
5	0.0	500	\$72.81	\$72.79	(\$0.02)	-0.03%
6	0.0	750	\$107.10	\$107.07	(\$0.03)	-0.03%
7	0.0	1,000	\$137.71	\$137.67	(\$0.04)	-0.03%
8	0.0	1,200	\$162.20	\$162.15	(\$0.05)	-0.03%
9	0.0	1,400	\$186.68	\$186.62	(\$0.06)	-0.03%
10	0.0	1,500	\$198.95	\$198.89	(\$0.06)	-0.03%
11	0.0	2,000	\$260.17	\$260.09	(\$0.08)	-0.03%
12	0.0	2,500	\$321.19	\$321.09	(\$0.10)	-0.03%
13	0.0	3,000	\$382.16	\$382.04	(\$0.12)	-0.03%
14	0.0	4,000	\$504.17	\$504.00	(\$0.17)	-0.03%
15	0.0	5,000	\$626.16	\$625.95	(\$0.21)	-0.03%
16	0.0	7,500	\$931.18	\$930.87	(\$0.31)	-0.03%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Residential Heat (Winter)

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 3 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.10	\$11.10	\$0.00	0.00%
2	0.0	100	\$17.96	\$17.96	\$0.00	0.00%
3	0.0	200	\$31.67	\$31.66	(\$0.01)	-0.03%
4	0.0	400	\$59.10	\$59.08	(\$0.02)	-0.03%
5	0.0	500	\$72.81	\$72.79	(\$0.02)	-0.03%
6	0.0	750	\$107.10	\$107.07	(\$0.03)	-0.03%
7	0.0	1,000	\$131.21	\$131.17	(\$0.04)	-0.03%
8	0.0	1,200	\$150.51	\$150.46	(\$0.05)	-0.03%
9	0.0	1,400	\$169.79	\$169.73	(\$0.06)	-0.04%
10	0.0	1,500	\$179.45	\$179.39	(\$0.06)	-0.03%
11	0.0	2,000	\$227.67	\$227.59	(\$0.08)	-0.04%
12	0.0	2,500	\$275.69	\$275.59	(\$0.10)	-0.04%
13	0.0	3,000	\$323.66	\$323.54	(\$0.12)	-0.04%
14	0.0	4,000	\$419.67	\$419.50	(\$0.17)	-0.04%
15	0.0	5,000	\$515.66	\$515.45	(\$0.21)	-0.04%
16	0.0	7,500	\$755.68	\$755.37	(\$0.31)	-0.04%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Secondary Unmetered

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 4 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$13.00	\$13.00	\$0.00	0.00%
2	0.0	100	\$19.34	\$19.34	\$0.00	0.00%
3	0.0	150	\$25.65	\$25.65	\$0.00	0.00%
4	0.0	200	\$31.97	\$31.97	\$0.00	0.00%
5	0.0	300	\$44.64	\$44.63	(\$0.01)	-0.02%
6	0.0	400	\$57.28	\$57.27	(\$0.01)	-0.02%
7	0.0	500	\$69.95	\$69.94	(\$0.01)	-0.01%
8	0.0	600	\$82.60	\$82.59	(\$0.01)	-0.01%
9	0.0	800	\$107.91	\$107.90	(\$0.01)	-0.01%
10	0.0	1,000	\$133.21	\$133.19	(\$0.02)	-0.02%
11	0.0	1,200	\$158.53	\$158.51	(\$0.02)	-0.01%
12	0.0	1,400	\$183.83	\$183.80	(\$0.03)	-0.02%
13	0.0	1,600	\$202.25	\$202.22	(\$0.03)	-0.01%
14	0.0	2,000	\$225.36	\$225.32	(\$0.04)	-0.02%
15	0.0	2,200	\$236.81	\$236.77	(\$0.04)	-0.02%
16	0.0	2,400	\$248.27	\$248.23	(\$0.04)	-0.02%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Secondary Single Phase

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 5 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	750	\$103.57	\$103.56	(\$0.01)	-0.01%
2	5	1,500	\$198.49	\$198.46	(\$0.03)	-0.02%
3	10	1,500	\$276.13	\$276.10	(\$0.03)	-0.01%
4	25	5,000	\$709.72	\$709.63	(\$0.09)	-0.01%
5	25	7,500	\$852.88	\$852.74	(\$0.14)	-0.02%
6	25	10,000	\$996.06	\$995.88	(\$0.18)	-0.02%
7	50	15,000	\$1,670.59	\$1,670.31	(\$0.28)	-0.02%
8	50	25,000	\$2,237.66	\$2,237.20	(\$0.46)	-0.02%
9	200	50,000	\$5,984.59	\$5,983.67	(\$0.92)	-0.02%
10	200	100,000	\$8,819.89	\$8,818.05	(\$1.84)	-0.02%
11	300	125,000	\$11,790.39	\$11,788.09	(\$2.30)	-0.02%
12	500	200,000	\$18,738.02	\$18,734.34	(\$3.68)	-0.02%
13	1,000	300,000	\$31,624.86	\$31,619.34	(\$5.52)	-0.02%
14	1,000	500,000	\$41,870.10	\$41,860.90	(\$9.20)	-0.02%
15	2,500	750,000	\$77,969.29	\$77,955.49	(\$13.80)	-0.02%
16	2,500	1,000,000	\$90,059.75	\$90,041.35	(\$18.40)	-0.02%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Secondary Three Phase

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 6 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	500	\$79.28	\$79.27	(\$0.01)	-0.01%
2	5	1,500	\$205.83	\$205.80	(\$0.03)	-0.01%
3	10	1,500	\$283.47	\$283.44	(\$0.03)	-0.01%
4	25	5,000	\$717.06	\$716.97	(\$0.09)	-0.01%
5	25	7,500	\$860.22	\$860.08	(\$0.14)	-0.02%
6	25	10,000	\$1,003.40	\$1,003.22	(\$0.18)	-0.02%
7	50	25,000	\$2,245.00	\$2,244.54	(\$0.46)	-0.02%
8	200	50,000	\$5,991.93	\$5,991.01	(\$0.92)	-0.02%
9	200	125,000	\$10,244.90	\$10,242.60	(\$2.30)	-0.02%
10	500	200,000	\$18,745.36	\$18,741.68	(\$3.68)	-0.02%
11	1,000	300,000	\$31,632.20	\$31,626.68	(\$5.52)	-0.02%
12	1,000	500,000	\$41,877.44	\$41,868.24	(\$9.20)	-0.02%
13	2,500	750,000	\$77,976.63	\$77,962.83	(\$13.80)	-0.02%
14	2,500	1,000,000	\$90,067.09	\$90,048.69	(\$18.40)	-0.02%
15	5,000	1,500,000	\$152,357.29	\$152,329.69	(\$27.60)	-0.02%
16	5,000	2,000,000	\$175,826.44	\$175,789.64	(\$36.80)	-0.02%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Primary Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 7 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	1,000	\$227.88	\$227.88	\$0.00	0.00%
2	5	2,500	\$306.08	\$306.07	(\$0.01)	0.00%
3	10	5,000	\$516.26	\$516.24	(\$0.02)	0.00%
4	25	7,500	\$887.68	\$887.64	(\$0.04)	0.00%
5	25	10,000	\$1,017.28	\$1,017.23	(\$0.05)	0.00%
6	50	20,000	\$1,935.82	\$1,935.73	(\$0.09)	0.00%
7	50	30,000	\$2,448.54	\$2,448.40	(\$0.14)	-0.01%
8	200	50,000	\$5,892.23	\$5,892.00	(\$0.23)	0.00%
9	200	75,000	\$7,174.01	\$7,173.66	(\$0.35)	0.00%
10	200	100,000	\$8,455.79	\$8,455.32	(\$0.47)	-0.01%
11	500	250,000	\$20,983.01	\$20,981.84	(\$1.17)	-0.01%
12	1,000	500,000	\$41,861.60	\$41,859.25	(\$2.35)	-0.01%
13	2,500	1,000,000	\$90,963.56	\$90,958.86	(\$4.70)	-0.01%
14	5,000	2,500,000	\$201,742.80	\$201,731.05	(\$11.75)	-0.01%
15	10,000	5,000,000	\$399,809.46	\$399,785.96	(\$23.50)	-0.01%
16	25,000	7,500,000	\$759,091.00	\$759,055.75	(\$35.25)	0.00%
17	25,000	10,000,000	\$876,550.25	\$876,503.25	(\$47.00)	-0.01%
18	50,000	15,000,000	\$1,514,505.82	\$1,514,435.32	(\$70.50)	0.00%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Primary Substation

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 8 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	3,000	1,000,000	\$95,460.83	\$95,458.23	(\$2.60)	0.00%
2	5,000	2,000,000	\$171,676.45	\$171,671.25	(\$5.20)	0.00%
3	5,000	3,000,000	\$216,904.05	\$216,896.25	(\$7.80)	0.00%
4	10,000	4,000,000	\$339,601.76	\$339,591.36	(\$10.40)	0.00%
5	10,000	5,000,000	\$384,829.36	\$384,816.36	(\$13.00)	0.00%
6	15,000	6,000,000	\$507,527.07	\$507,511.47	(\$15.60)	0.00%
7	15,000	7,000,000	\$552,754.67	\$552,736.47	(\$18.20)	0.00%
8	15,000	8,000,000	\$597,982.27	\$597,961.47	(\$20.80)	0.00%
9	25,000	9,000,000	\$798,150.15	\$798,126.75	(\$23.40)	0.00%
10	25,000	10,000,000	\$843,377.75	\$843,351.75	(\$26.00)	0.00%
11	30,000	12,500,000	\$1,033,916.86	\$1,033,884.36	(\$32.50)	0.00%
12	30,000	15,000,000	\$1,146,985.86	\$1,146,946.86	(\$39.00)	0.00%
13	50,000	17,500,000	\$1,569,935.32	\$1,569,889.82	(\$45.50)	0.00%
14	50,000	20,000,000	\$1,683,004.32	\$1,682,952.32	(\$52.00)	0.00%
15	50,000	25,000,000	\$1,909,142.32	\$1,909,077.32	(\$65.00)	0.00%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
High Voltage Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 9 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	1,000	500,000	\$39,597.17	\$39,594.87	-\$2.30	-0.01%
2	2,000	1,000,000	\$78,198.92	\$78,194.32	-\$4.60	-0.01%
3	3,000	1,500,000	\$115,372.87	\$115,365.97	-\$6.90	-0.01%
4	3,500	2,000,000	\$145,209.35	\$145,200.15	-\$9.20	-0.01%
5	5,000	2,500,000	\$189,720.65	\$189,709.15	-\$11.50	-0.01%
6	7,500	3,000,000	\$248,906.77	\$248,892.97	-\$13.80	-0.01%
7	7,500	4,000,000	\$293,904.97	\$293,886.57	-\$18.40	-0.01%
8	10,000	5,000,000	\$375,590.16	\$375,567.16	-\$23.00	-0.01%
9	10,000	6,000,000	\$420,588.36	\$420,560.76	-\$27.60	-0.01%
10	12,500	7,000,000	\$502,273.58	\$502,241.38	-\$32.20	-0.01%
11	12,500	8,000,000	\$547,271.78	\$547,234.98	-\$36.80	-0.01%
12	15,000	9,000,000	\$628,956.97	\$628,915.57	-\$41.40	-0.01%
13	20,000	10,000,000	\$747,329.19	\$747,283.19	-\$46.00	-0.01%
14	40,000	20,000,000	\$1,490,807.28	\$1,490,715.28	-\$92.00	-0.01%
15	60,000	30,000,000	\$2,234,285.35	\$2,234,147.35	-\$138.00	-0.01%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Private Outdoor Lighting

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 10 of 12

Line	Lamp Type	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	7000					
2	Mercury	75	\$12.15	\$12.15	\$0.00	0.00%
3						
4	21000					
5	Mercury	154	\$21.87	\$21.87	\$0.00	0.00%
6						
7	2500					
8	Incandescent	64	\$11.71	\$11.71	\$0.00	0.00%
9						
10	7000					
11	Fluorescent	66	\$13.20	\$13.20	\$0.00	0.00%
12						
13	4000					
14	Mercury	43	\$13.67	\$13.67	\$0.00	0.00%
15						
16	9500					
17	High Pressure Sodium	39	\$10.30	\$10.30	\$0.00	0.00%
18						
19	28000					
20	High Pressure Sodium	96	\$13.65	\$13.65	\$0.00	0.00%

Note: Current and proposed bills included monthly charge for 1 fixture, 1 pole, and 1 span

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
School Rate

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 11 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	1,000	\$157.71	\$157.71	\$0.00	0.00%
2	0.0	2,500	\$335.77	\$335.76	(\$0.01)	0.00%
3	0.0	5,000	\$631.77	\$631.75	(\$0.02)	0.00%
4	0.0	10,000	\$1,223.77	\$1,223.74	(\$0.03)	0.00%
5	0.0	15,000	\$1,815.76	\$1,815.71	(\$0.05)	0.00%
6	0.0	25,000	\$2,994.16	\$2,994.07	(\$0.09)	0.00%
7	0.0	50,000	\$5,940.14	\$5,939.97	(\$0.17)	0.00%
8	0.0	75,000	\$8,886.10	\$8,885.84	(\$0.26)	0.00%
9	0.0	100,000	\$11,832.07	\$11,831.72	(\$0.35)	0.00%
10	0.0	150,000	\$17,724.04	\$17,723.52	(\$0.52)	0.00%
11	0.0	200,000	\$23,615.97	\$23,615.27	(\$0.70)	0.00%
12	0.0	250,000	\$29,507.94	\$29,507.07	(\$0.87)	0.00%
13	0.0	300,000	\$35,399.87	\$35,398.82	(\$1.05)	0.00%
14	0.0	350,000	\$41,291.84	\$41,290.62	(\$1.22)	0.00%
15	0.0	400,000	\$47,183.77	\$47,182.37	(\$1.40)	0.00%
16	0.0	450,000	\$53,075.74	\$53,074.17	(\$1.57)	0.00%
17	0.0	500,000	\$58,967.67	\$58,965.92	(\$1.75)	0.00%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Economic Development Rider
Typical Bill Comparison
Street Lighting

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule E-1

Page 12 of 12

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$5.53	\$5.53	\$0.00	0.00%
2	0.0	100	\$9.04	\$9.03	(\$0.01)	-0.11%
3	0.0	200	\$16.05	\$16.04	(\$0.01)	-0.06%
4	0.0	400	\$30.15	\$30.12	(\$0.03)	-0.10%
5	0.0	500	\$37.20	\$37.17	(\$0.03)	-0.08%
6	0.0	750	\$54.77	\$54.72	(\$0.05)	-0.09%
7	0.0	1,000	\$72.36	\$72.29	(\$0.07)	-0.10%
8	0.0	1,200	\$86.43	\$86.35	(\$0.08)	-0.09%
9	0.0	1,400	\$100.50	\$100.41	(\$0.09)	-0.09%
10	0.0	1,600	\$114.57	\$114.47	(\$0.10)	-0.09%
11	0.0	2,000	\$142.72	\$142.59	(\$0.13)	-0.09%
12	0.0	2,500	\$177.69	\$177.53	(\$0.16)	-0.09%
13	0.0	3,000	\$212.63	\$212.43	(\$0.20)	-0.09%
14	0.0	4,000	\$282.54	\$282.28	(\$0.26)	-0.09%
15	0.0	5,000	\$352.43	\$352.10	(\$0.33)	-0.09%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Allocation Factors

Data: Actual

Type of Filing: Original

Workpaper C-1

Work Paper Reference No(s).: None

Page 1 of 1

March 2012 - February 2013			
<u>Line</u>	<u>Tariff Class</u>	<u>Total Revenue</u>	<u>Allocation</u>
(A)	(B)	(C)	(D)
		Datamart	
1	Residential	\$ 604,851,204	66.25%
2	Secondary	\$ 203,389,338	22.28%
3	Primary	\$ 56,330,856	6.17%
4	Primary Substation	\$ 5,125,970	0.56%
5	High Voltage	\$ 34,401,911	3.77%
6	Street Lighting	\$ 2,871,484	0.31%
7	School	\$ 2,032,627	0.22%
8	Private Outdoor Lighting	\$ 3,916,110	0.43%
9	Total	\$ 912,919,501	100.00%

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Billing Determinants (kWh)
March 2012 - February 2013⁽¹⁾

Data: Actual
Type of Filing: Original
Work Paper Reference No(s): None

Workpaper C-2
Page 1 of 1

<u>Line</u> (A)	<u>Tariff Class</u> (B)	<u>Mar-12</u> (C)	<u>Apr-12</u> (D)	<u>May-12</u> (E)	<u>Jun-12</u> (F)	<u>Jul-12</u> (G)	<u>Aug-12</u> (H)	<u>Sep-12</u> (I)	<u>Oct-12</u> (J)	<u>Nov-12</u> (K)	<u>Dec-12</u> (L)	<u>Jan-13</u> (M)	<u>Feb-13</u> (N)	<u>Total</u> (O)	<u>Source</u> (P)
1	Residential	440,319,898	328,992,370	333,600,143	416,283,050	558,296,022	541,348,590	436,075,850	304,260,080	383,479,184	419,109,794	570,382,312	546,937,610	5,279,084,903	Internal Records
2	Secondary	318,705,651	311,290,384	313,236,643	356,906,224	394,018,669	401,454,949	369,629,988	314,089,478	313,214,410	297,152,133	338,398,484	339,990,707	4,068,087,720	Internal Records
3	Primary	237,482,053	241,196,483	243,004,461	256,859,237	247,434,309	266,669,249	251,645,140	234,479,112	232,575,577	209,510,642	223,226,085	236,287,528	2,880,369,876	Internal Records
4	Primary Substation	48,363,076	55,510,196	54,239,329	56,074,092	56,731,480	56,004,031	58,540,636	52,488,640	55,297,284	52,462,354	44,912,414	49,167,520	639,791,052	Internal Records
5	High Voltage	75,871,999	77,796,315	79,032,760	89,186,641	88,085,437	96,197,405	81,581,290	91,548,032	79,886,336	74,358,707	72,059,882	76,710,427	982,315,231	Internal Records
6	Street Lighting	4,511,931	4,511,931	4,511,931	4,511,931	4,511,931	4,511,931	4,511,931	4,511,931	4,511,931	4,510,753	4,534,172	5,499,854	55,152,158	Internal Records
7	School	4,974,265	4,445,100	4,509,952	4,651,501	4,132,039	4,551,584	5,068,809	4,370,521	4,542,776	4,374,553	4,821,320	5,130,668	55,573,088	Internal Records
8	Private Outdoor Lighting	<u>2,508,418</u>	<u>2,516,068</u>	<u>2,509,081</u>	<u>2,501,661</u>	<u>2,503,602</u>	<u>2,492,520</u>	<u>2,478,454</u>	<u>2,456,397</u>	<u>2,449,257</u>	<u>2,432,581</u>	<u>2,364,000</u>	<u>2,425,239</u>	<u>29,637,278</u>	Internal Records
9	Total	1,132,737,291	1,026,258,847	1,034,644,300	1,186,974,337	1,355,713,489	1,373,230,259	1,209,532,098	1,008,204,191	1,075,956,755	1,063,911,517	1,260,698,669	1,262,149,553	13,990,011,306	Sum (Line 1 thru Line 8)

⁽¹⁾ Actual kWh from the most recent twelve months are used to estimate projected billing determinants.

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Calculation of Carrying Costs for Economic Development
Prior to March 2012 - April 2014

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference No(s).: None

Workpaper D-1

Page 1 of 1

Line (A)	Period (B)	MONTHLY ACTIVITY							CARRYING COST CALCULATION		
		First of Month Balance	New Charges	Amount Collected (CR)	NET AMOUNT (F)	End of Month before Carrying Cost	Carrying Cost @ 5.86% (H)	End of Month Balance (I)	End of Month Balance (J)	Less: One-half Monthly Amount (K)	Total Applicable to Carrying Cost (L)
		(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
					(F) = (D) + (E)	(G) = (C) + (F)	(H) = (L) * (5.86% / 12)	(I) = (G) + (H)	(J) = (G)	(K) = - (F) * .5	(L) = (J) + (K)
1	Prior to Mar - 12	479,581	248,298	(564,801)	(316,503)	163,078	1,569	164,647	163,078	158,252	321,329
2	Mar-12	164,647	252,106	(509,448)	(257,342)	(92,695)	176	(92,519)	(92,695)	128,671	35,976
3	Apr-12	(92,519)	236,383	(426,009)	(189,626)	(282,146)	(915)	(283,060)	(282,146)	94,813	(187,333)
4	May-12	(283,060)	236,708	(293,683)	(56,975)	(340,036)	(1,521)	(341,557)	(340,036)	28,488	(311,548)
5	Jun-12	(341,557)	300,104	(351,418)	(51,314)	(392,871)	(1,793)	(394,664)	(392,871)	25,657	(367,214)
6	Jul-12	(394,664)	300,381	(435,791)	(135,410)	(530,074)	(2,258)	(532,332)	(530,074)	67,705	(462,369)
7	Aug-12	(532,332)	384,181	(431,238)	(47,057)	(579,389)	(2,714)	(582,103)	(579,389)	23,528	(555,860)
8	Sep-12	(582,103)	330,427	(364,332)	(33,905)	(616,008)	(2,925)	(618,933)	(616,008)	16,953	(599,055)
9	Oct-12	(618,933)	300,748	(278,533)	22,215	(596,718)	(2,968)	(599,687)	(596,718)	(11,107)	(607,826)
10	Nov-12	(599,687)	285,887	(221,027)	64,860	(534,826)	(2,770)	(537,597)	(534,826)	(32,430)	(567,257)
11	Dec-12	(537,597)	275,783	(228,699)	47,084	(490,512)	(2,510)	(493,022)	(490,512)	(23,542)	(514,054)
12	Jan-13	(493,022)	264,272	(292,128)	(27,856)	(520,879)	(2,476)	(523,354)	(520,879)	13,928	(506,950)
13	Feb-13	(523,354)	262,886	(285,335)	(22,449)	(545,804)	(2,611)	(548,414)	(545,804)	11,225	(534,579)
14	Mar-13	(548,414)	241,696	(243,756)	(2,060)	(550,474)	(2,683)	(553,157)	(550,474)	1,030	(549,444)
15	Apr-13	(553,157)	215,767	(201,379)	14,387	(538,770)	(2,666)	(541,436)	(538,770)	(7,194)	(545,963)
16	May-13	(541,436)	215,837	(219,695)	(3,858)	(545,294)	(2,653)	(547,947)	(545,294)	1,929	(543,365)
17	Jun-13	(547,947)	284,356	(219,695)	64,661	(483,286)	(2,518)	(485,804)	(483,286)	(32,331)	(515,616)
18	Jul-13	(485,804)	284,632	(219,695)	64,937	(420,867)	(2,214)	(423,080)	(420,867)	(32,469)	(453,335)
19	Aug-13	(423,080)	366,032	(219,695)	146,337	(276,743)	(1,709)	(278,452)	(276,743)	(73,169)	(349,912)
20	Sep-13	(278,452)	295,977	(219,695)	76,282	(202,170)	(1,174)	(203,343)	(202,170)	(38,141)	(240,311)
21	Oct-13	(203,343)	270,517	(219,695)	50,822	(152,521)	(869)	(153,390)	(152,521)	(25,411)	(177,932)
22	Nov-13	(153,390)	256,209	(219,695)	36,514	(116,876)	(660)	(117,536)	(116,876)	(18,257)	(135,133)
23	Dec-13	(117,536)	262,010	(219,695)	42,315	(75,221)	(471)	(75,691)	(75,221)	(21,158)	(96,378)
24	Jan-14	(75,691)	249,674	(219,695)	29,979	(45,712)	(296)	(46,008)	(45,712)	(14,990)	(60,702)
25	Feb-14	(46,008)	248,047	(219,695)	28,352	(17,656)	(155)	(17,812)	(17,656)	(14,176)	(31,832)
26	Mar-14	(17,812)	241,577	(219,695)	21,882	4,071	(34)	4,037	4,071	(10,941)	(6,871)
27	Apr-14	4,037	215,648	(219,695)	(4,047)	(10)	10	(0)	(10)	2,023	2,014

The Dayton Power and Light Company
Case No. 13-0619-EL-RDR
Calculation of Private Outdoor Lighting Charges

Data: Actual

Type of Filing: Original

Workpaper E-1

Work Paper Reference No(s): None

Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>kWh /</u> <u>Fixture</u>	<u>POL Rate</u>	<u>POL</u> <u>Charge/Fixture/</u> <u>Month</u>
(A)	(B)	(C)	(D)	(E)
			Schedule B-1, Line 5, Col (J)	Col (C) * Col (D)
1	Private Outdoor Lighting			
2	9500 Lumens High Pressure Sodium	39	\$ 0.0003843	\$ 0.0149877
3	28000 Lumens High Pressure Sodium	96	\$ 0.0003843	\$ 0.0368928
4	7000 Lumens Mercury	75	\$ 0.0003843	\$ 0.0288225
5	21000 Lumens Mercury	154	\$ 0.0003843	\$ 0.0591822
6	2500 Lumens Incandescent	64	\$ 0.0003843	\$ 0.0245952
7	7000 Lumens Fluorescent	66	\$ 0.0003843	\$ 0.0253638
8	4000 Lumens PT Mercury	43	\$ 0.0003843	\$ 0.0165249

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/28/2013 10:57:09 AM

in

Case No(s). 13-0619-EL-RDR

Summary: Application of The Dayton Power & Light Company to update its Economic Development Rider electronically filed by Mrs. Jessica E Kellie on behalf of The Dayton Power and Light Company