



Regulatory Operations

May 9, 2019

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

Re: DP&L Case No. 19-0577-EL-RDR

Docketing Division:

The Dayton Power and Light Company (DP&L) submits herein amended schedules and tariff sheets for the Company's Transmission Cost Recovery Rider – Non-Bypassable (TCRR-N). The enclosed schedules and tariff sheets are to replace those filed on March 15, 2019. Please contact me at (937) 259-7826 if you have any questions. Thank you very much for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Alan O'Meara", written over a horizontal line.

Alan O'Meara, Regulatory Analyst

**The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Transmission Cost Recovery Rider – Non-Bypassable**

Schedule A-1

Copy of Proposed Tariff Schedules

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

Thirty-Second Revised Sheet No. T2
Cancels
Thirty-First Revised Sheet No. T2
Page 1 of 1

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

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
T1	Fifth Revised	Table of Contents	1	November 1, 2017
T2	Thirty-Second Revised	Tariff Index	1	June 1, 2019

RULES AND REGULATIONS

T3	Third Revised	Application and Contract for Service	3	January 1, 2014
T4	First Revised	Credit Requirements of Customer	1	November 1, 2002
T5	Original	Billing and Payment for Electric Service	1	January 1, 2001
T6	Original	Use and Character of Service	1	January 1, 2001
T7	Second Revised	Definitions and Amendments	3	June 20, 2005

TARIFFS

T8	Sixteenth Revised	Transmission Cost Recovery Rider – Non-Bypassable	5	June 1, 2019
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Filed pursuant to the Opinion and Order in Case No. 19-0577-EL-RDR dated May__, 2019 of the Public Utilities Commission of Ohio.

Issued_____, 2019

Effective June 1, 2019

Issued by
BARRY J. BENTLEY, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with retail transmission service. This Transmission Cost Recovery Rider (TCRR-N) is designed to recover transmission-related costs imposed on or charged to the Company by FERC or PJM. These costs include but are not limited to:

Network Integration Transmission Service (NITS)
Schedule 1 (Scheduling, System Control and Dispatch Service)
Schedule 1A (Transmission Owner Scheduling, System Control and Dispatch Services)
Schedule 2 (Reactive Supply and Voltage Control from Generation or Other Sources Services)
Schedule 6A (Black Start Service)
Schedule 7 (Firm Point-To-Point Service Credits to AEP Point of Delivery)
Schedule 8 (Non-Firm Point-To-Point Service Credits)
Schedule 10-NERC (North American Electric Reliability Corporation Charge)
Schedule 10-RFC (Reliability First Corporation Charge)
Schedule 10-Michigan-Ontario Interface (Phase Angle Regulators Charge)
Schedule 12 (Transmission Enhancement Charge)
Schedule 12A(b) (Incremental Capacity Transfer Rights Credit)
Schedule 13 (Expansion Cost Recovery Charge)
PJM Emergency Load Response Program – Load Response Charge Allocation
Part V – Generation Deactivation

APPLICABLE:

Required for any Customer that has not enrolled in the TCRR-N Opt-Out Pilot Program and is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

Filed pursuant to the Opinion and Order in Case No. 19-0577-EL-RDR dated _____, 2019 of the Public Utilities Commission of Ohio.

Issued _____, 2019

Effective June 1, 2019

Issued by
BARRY J. BENTLEY, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

CHARGES:

Residential:

Energy Charge \$0.0016934 per kWh

Residential Heating:

Energy Charge \$0.0016934 per kWh

Secondary:

Demand Charge \$0.5369603 per kW for all kW of Billing Demand

Energy Charge \$0.0002485 per kWh

If the Maximum Charge provision contained in Electric Distribution Service Tariff Sheet No. D19 applies, the Customer will be charged an energy charge of \$0.0041302 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge \$0.5335326 per kW for all kW of Billing Demand

Energy Charge \$0.0002485 per kWh

If the Maximum Charge provision contained in Electric Distribution Service Tariff Sheet No. D20 applies, the Customer will be charged an energy charge of \$0.0035748 per kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge \$0.5375803 per kW for all kW of Billing Demand

Energy Charge \$0.0002485 per kWh

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Issued _____, 2019

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

Sixteenth Revised Sheet No. T8
Cancels
Fifteenth Revised Sheet No. T8
Page 3 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

High Voltage:

Demand Charge	\$0.6432175 per kW for all kW of Billing Demand
Energy Charge	\$0.0002485 per kWh

Private Outdoor Lighting:

3,600 Lumens Light Emitting Diode (LED)	\$0.0003640	/lamp/month
8,400 Lumens Light Emitting Diode (LED)	\$0.0007800	/lamp/month
9,500 Lumens High Pressure Sodium	\$0.0010140	/lamp/month
28,000 Lumens High Pressure Sodium	\$0.0024960	/lamp/month
7,000 Lumens Mercury	\$0.0019500	/lamp/month
21,000 Lumens Mercury	\$0.0040040	/lamp/month
2,500 Lumens Incandescent	\$0.0016640	/lamp/month
7,000 Lumens Fluorescent	\$0.0017160	/lamp/month
4,000 Lumens PT Mercury	\$0.0011180	/lamp/month

Street Lighting:

Energy Charge	\$0.0000772 per kWh
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DETERMINATION OF KILOWATT BILLING DEMAND:

Billing demand shall be determined as defined on the applicable Electric Distribution Service
Tariff Sheet Nos. D17 through D25.

Filed pursuant to the Opinion and Order in Case No. 19-0577-EL-RDR dated _____, 2019 of the
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Issued _____, 2019

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Sixteenth Revised Sheet No. T8
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Page 4 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

TRANSMISSION RULES AND REGULATIONS:

All retail electric transmission and ancillary services of the Company are rendered under and subject to the Rules and Regulations contained in this Schedule and any terms and conditions set forth in any Service Agreement between the Company and the Customer.

Except where noted herein, this service shall be provided under the terms, conditions, and rates of PJM's Tariff filed at the Federal Energy Regulatory Commission.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TCRR-N shall be filed with the Public Utilities Commission of Ohio on or before March 15 of each year and be effective for bills rendered June 1 through May 31 of the subsequent year, unless otherwise ordered by the Commission.

This Rider is subject to reconciliation, including but not limited to, refunds to customers, based upon the results of audits as approved and ordered by the Commission.

OPT-OUT PILOT PROGRAM:

Pursuant to the October 20, 2017 Opinion and Order issued by the Public Utilities Commission of Ohio in Case No.16-395-EL-SSO, the Company is implementing a pilot program which enables up to 50 qualifying accounts to opt-out of the TCRR-N for the duration of the pilot program. The pilot program is described in paragraph VI.C. of the March 13, 2017 Amended Stipulation and Recommendation that was filed in Case No. 16-395-EL SSO. To receive additional information, qualified customers should contact transmissionoptout@aes.com.

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Issued _____, 2019

Effective June 1, 2019

Issued by
BARRY J. BENTLEY, President and Chief Executive Officer

**The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Transmission Cost Recovery Rider – Non-Bypassable**

Schedule A-2

Copy of Red-lined Current Tariff Schedules

THE DAYTON POWER AND LIGHT COMPANY
T2
MacGregor Park
1065 Woodman Drive
No. T2
Dayton, Ohio 45432

Thirty-~~First~~Second Revised Sheet No.

Cancels

~~Thirtieth~~Thirty-First Revised Sheet

Page 1 of 1

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

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
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T2	Thirty- First <u>Second</u> Revised	Tariff Index		
1	November-June 1, 2018 <u>2019</u>			

RULES AND REGULATIONS

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T7	Second Revised	Definitions and Amendments	3	June 20, 2005

TARIFFS

T8	Fifteenth-Sixteenth Revised	Transmission Cost Recovery Rider – Non-Bypassable	5	November-June 1, 2018-2019
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Filed pursuant to the Opinion and Order in Case No. ~~18-44719-0577~~-EL-RDR dated May-~~23~~ , ~~2018-2019~~
of the Public Utilities Commission of Ohio.

Issued ~~November 1~~ , ~~2018~~2019

Effective ~~November-June 1,~~

Issued by
~~CRAIG L. JACKSON~~BARRY J. BENTLEY, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
No. T8
MacGregor Park
1065 Woodman Drive
Sheet No. T8
Dayton, Ohio 45432

~~Fifteenth-Sixteenth~~ Revised Sheet

Cancels

~~Fourteenth-Fifteenth~~ Revised

Page 1 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

DESCRIPTION OF SERVICE:

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Network Integration Transmission Service (NITS)

- Schedule 1 (Scheduling, System Control and Dispatch Service)
- Schedule 1A (Transmission Owner Scheduling, System Control and Dispatch Services)
- Schedule 2 (Reactive Supply and Voltage Control from Generation or Other Sources Services)
- Schedule 6A (Black Start Service)
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- Schedule 12 (Transmission Enhancement Charge)
- Schedule 12A(b) (Incremental Capacity Transfer Rights Credit)
- Schedule 13 (Expansion Cost Recovery Charge)
- PJM Emergency Load Response Program – Load Response Charge Allocation
- Part V – Generation Deactivation

APPLICABLE:

Required for any Customer that has not enrolled in the TCRR-N Opt-Out Pilot Program and is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

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Issued ~~November 1~~, ~~2018~~2019

Effective ~~November-June~~ 1,

Issued by
~~CRAIG L. JACKSON~~BARRY J. BENTLEY, President and Chief Executive Officer

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No. T8
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~~Fifteenth-Sixteenth~~ Revised Sheet

Cancels

~~Fourteenth-Fifteenth~~ Revised

Page 2 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

CHARGES:

Residential:

Energy Charge \$0.0016934 ~~0.0030476~~ per kWh

Residential Heating:

Energy Charge \$0.0016934 ~~0.0030476~~ per kWh

Secondary:

Demand Charge \$0.5369603 ~~0.5874276~~ per kW for all kW ~~over 5 kW~~ of Billing Demand

Energy Charge \$0.0002485 ~~0.0027170~~ per kWh ~~for the first 1,500 kWh~~
~~— \$0.0005207 per kWh for all kWh over 1,500 kWh~~

If the Maximum Charge provision contained in Electric Distribution Service Tariff Sheet No. D19 applies, the Customer will be charged an energy charge of ~~\$0.0159850~~ \$0.0041302 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge \$0.5335326 ~~0.5414962~~ per kW for all kW of Billing Demand

Energy Charge \$0.0002485 ~~0.0005207~~ per kWh

~~Reactive Demand Charge — \$0.2576940 per kVar for all kVar of Billing Demand~~

If the Maximum Charge provision contained in Electric Distribution Service Tariff Sheet No. D20 applies, the Customer will be charged an energy charge of ~~\$0.0150087~~ \$0.0035748 per kWh in lieu of the above demand and energy charges.

Filed pursuant to the Opinion and Order in Case No. ~~18-44719-0577~~-EL-RDR dated ~~May 23~~ 2018-2019 of the Public Utilities Commission of Ohio.

Issued ~~November 1~~ 2018-2019, 2018-2019

Effective ~~November~~ June 1,

Issued by
~~CRAIG L. JACKSON~~ BARRY J. BENTLEY, President and Chief Executive Officer

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Page 3 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

Primary-Substation:

Demand Charge \$0.5375803 ~~1.0147894~~ per kW for all kW of Billing Demand

Energy Charge \$0.0002485 ~~0.0005207~~ per kWh

~~Reactive Demand Charge~~ ~~\$0.4759303~~ per kVar for all kVar of Billing Demand

High Voltage:

Demand Charge \$0.6432175 ~~0.6840766~~ per kW for all kW of Billing Demand

Energy Charge \$0.0002485 ~~0.0005207~~ per kWh

~~Reactive Demand Charge~~ ~~\$0.4100818~~ per kVar for all kVar of Billing Demand

Private Outdoor Lighting:

3,600 Lumens Light Emitting Diode (LED)	<u>\$0.0003640</u> \$0.0079240 /lamp/month
8,400 Lumens Light Emitting Diode (LED)	<u>\$0.0007800</u> \$0.0169800 /lamp/month
9,500 Lumens High Pressure Sodium	<u>\$0.0010140</u> \$0.0220740 /lamp/month
28,000 Lumens High Pressure Sodium	<u>\$0.0024960</u> \$0.0543360 /lamp/month
7,000 Lumens Mercury	<u>\$0.0019500</u> \$0.0424500 /lamp/month
21,000 Lumens Mercury	<u>\$0.0040040</u> \$0.0871640 /lamp/month
2,500 Lumens Incandescent	<u>\$0.0016640</u> \$0.0362240 /lamp/month
7,000 Lumens Fluorescent	<u>\$0.0017160</u> \$0.0373560 /lamp/month
4,000 Lumens PT Mercury	<u>\$0.0011180</u> \$0.0243380 /lamp/month

~~School:~~

~~Energy Charge~~ ~~\$0.0020763~~ per kWh

Street Lighting:

Filed pursuant to the Opinion and Order in Case No. ~~18-44719-0577~~-EL-RDR dated ~~May 23~~ May 23, ~~2018~~ 2019 of the Public Utilities Commission of Ohio.

Issued ~~November 1~~ November 1, ~~2018~~ 2019

Effective ~~November~~ June 1,

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THE DAYTON POWER AND LIGHT COMPANY
No. T8
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~~Fifteenth-Sixteenth~~ Revised Sheet

Cancels

~~Fourteenth-Fifteenth~~ Revised

Page 4 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

Energy Charge \$0.0000772 ~~0.0005657~~ per kWh

DETERMINATION OF KILOWATT BILLING DEMAND:

Billing demand shall be determined as defined on the applicable Electric Distribution Service Tariff Sheet Nos. D17 through D25.

~~DETERMINATION OF KILOVAR BILLING DEMAND:~~

~~If kilovars are not measured, a ninety percent (90%) power factor will be assumed for billing purposes. Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting metering devices to measure kilovars shall be subject to an additional charge of thirty four dollars (\$34.00) per month.~~

~~Kilovar billing demand shall be determined at the time of maximum kilowatt billing demand.~~

TRANSMISSION RULES AND REGULATIONS:

All retail electric transmission and ancillary services of the Company are rendered under and subject to the Rules and Regulations contained in this Schedule and any terms and conditions set forth in any Service Agreement between the Company and the Customer.

Except where noted herein, this service shall be provided under the terms, conditions, and rates of PJM's Tariff filed at the Federal Energy Regulatory Commission.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TCRR-N shall be filed with the Public Utilities Commission of Ohio on or before March 15 of each year and be effective for bills rendered June 1 through May 31 of the subsequent year, unless otherwise ordered by the Commission.

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Issued ~~November 1~~ 20182019

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THE DAYTON POWER AND LIGHT COMPANY
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Page 5 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER – NON-BYPASSABLE (TCRR-N)

This Rider is subject to reconciliation, including but not limited to, refunds to customers, based upon the results of audits as approved and ordered by the Commission.

OPT-OUT PILOT PROGRAM:

Pursuant to the October 20, 2017 Opinion and Order issued by the Public Utilities Commission of Ohio in Case No.16-395-EL-SSO, the Company is implementing a pilot program which enables up to 50 qualifying accounts to opt-out of the TCRR-N for the duration of the pilot program. The pilot program is described in paragraph VI.C. of the March 13, 2017 Amended Stipulation and Recommendation that was filed in Case No. 16-395-EL SSO. To receive additional information, qualified customers should contact transmissionoptout@aes.com.

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Issued ~~November 1~~ _____, ~~2018~~2019

Effective ~~November-June~~ 1,

Issued by
~~CRAIG L. JACKSON~~BARRY J. BENTLEY, President and Chief Executive Officer

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Summary of Projected Jurisdictional Net Costs
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPB-1

Schedule B-1

Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>Demand/Energy</u>	<u>Total Costs/Revenues¹</u>
(A)	(B)	(C)	(D)
			Schedule C-1, Col (U)
TCRR-N Costs			
1	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 3,884
2	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ 3,202,661
3	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 2,350,426
4	Black Start Service	Demand - 12 CP	\$ 198,085
5	TO Scheduling System Control and Dispatch Service	Energy	\$ 1,178,154
6	NERC/RFC Charges	Energy	\$ 538,282
7	Firm PTP Transmission Service	Demand - 1 CP	\$ (46,906)
8	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (52,302)
9	Network Integration Transmission Service	Demand - 1 CP	\$ 34,454,087
10	Load Response	Energy	\$ 30,472
11	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 5,049,525
13	Michigan - Ontario PARS	Energy	\$ -
14	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (143,335)
15	TCRR-N SubTotal		\$ 46,763,033
16	Projected TCRR-N Reconciliation		\$ (22,761,181)
17	Projected TCRR-N Deferral Carrying Costs		\$ (615,646)
18	TCRR-N SubTotal with Deferral		\$ 23,386,206
19	Gross Revenue Conversion Factor (WPB-1)		1.003
20			
21	Total TCRR-N Recovery (Line 18 * Line 19)		\$ 23,447,244

¹Total Costs/Revenues for all customers not participating in TCRR-N Opt Out Pilot Program as of 3/15/19

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Summary of Current versus Proposed Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-3

Schedule B-2
Page 1 of 1

Line (A)	Tariff Class (B)	Forecasted Distribution Billing Determinants ¹ (C) WPC-3, Col (P)	Current		Proposed		\$ Difference (H) = (G) - (E)	% Difference (I) = (H) / (E)
			Rate (D)	Revenue (E) = (C) * (D)	Rate (F) Schedule C-3	Revenue (G) = (C) * (F)		
			<u>TCRR-N</u>		<u>TCRR-N</u>			
1	Residential	5,334,738,464 kWh	\$ 0.0030476	\$ 16,258,149	\$ 0.0016934	\$ 9,033,846	\$ (7,224,303)	-44%
2								
3	Secondary ²	490,089,685 0-1500 kWh	\$ 0.0027170	\$ 1,331,549	\$ 0.0002485	\$ 121,787		
4		3,463,955,810 >1500 kWh	\$ 0.0005207	\$ 1,803,682	\$ 0.0002485	\$ 860,793		
5		2,713,238 0-5 kW	\$ -		\$ 0.5369603	\$ 1,456,901		
6		10,663,393 >5 kW	\$ 0.5874276	\$ 6,263,971	\$ 0.5369603	\$ 5,725,819		
7				\$ 9,399,202		\$ 8,165,300	\$ (1,233,903)	-13%
8								
9	Primary	2,815,643,410 kWh	\$ 0.0005207	\$ 1,466,106	\$ 0.0002485	\$ 699,687		
10		6,234,620 kW	\$ 0.5414962	\$ 3,376,023	\$ 0.5335326	\$ 3,326,373		
11		8,293,535 kVar	\$ 0.2576940	\$ 2,137,194	\$ -	\$ -		
12				\$ 6,979,323		\$ 4,026,061	\$ (2,953,262)	-42%
13								
14	Substation	655,756,216 kWh	\$ 0.0005207	\$ 341,452	\$ 0.0002485	\$ 162,955		
15		1,259,965 kW	\$ 1.0147894	\$ 1,278,599	\$ 0.5375803	\$ 677,332		
16		661,915 kVar	\$ 0.4759303	\$ 315,026	\$ -	\$ -		
17				\$ 1,935,077		\$ 840,288	\$ (1,094,789)	-57%
18								
19	High Voltage	874,402,628 kWh	\$ 0.0005207	\$ 455,301	\$ 0.0002485	\$ 217,289		
20		1,796,428 kW	\$ 0.6840766	\$ 1,228,894	\$ 0.6432175	\$ 1,155,494		
21		0 kVar	\$ 0.4100818	\$ -	\$ -	\$ -		
22				\$ 1,684,196		\$ 1,372,783	\$ (311,413)	-18%
23								
24	Private Outdoor Lighting ³	25,036,889 kWh	\$ 0.0005660	\$ 14,171	\$ 0.0000260	\$ 651	\$ (13,520)	-95%
25								
26	<u>Streetlighting</u>	50,535,354 kWh	\$ 0.0005657	\$ 28,588	\$ 0.0000772	\$ 3,901	\$ (24,687)	-86%
27								
28	Total TCRR-N Rates			\$ 36,298,706		\$ 23,442,830	\$ (12,855,876)	-35%

¹ Forecasted Distribution Billing Determinants for all customers not participating in the TCRR-N Pilot Program as of 3/15/19

² Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

³ Private Outdoor Lighting \$/kWh rates are based on assumed usage.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Summary of Current and Proposed Rates
June 2019 - May 2020

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

Schedule B-3
Page 1 of 1

<u>Line</u>	<u>Tariff Class</u>	<u>Current Rates</u>	<u>Billing Units</u>	<u>Proposed Rates</u>	<u>Billing Units</u>	<u>\$ Difference</u>	<u>% Difference</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) - (C)	(H) = (G) / (C)
				Schedule C-3			
	<u>TCRR-N Rates</u>	<u>TCRR-N</u>		<u>TCRR-N</u>			
1	Residential	\$ 0.0030476	kWh	\$ 0.0016934	kWh	\$ (0.0013542)	-44.4%
2	Secondary ¹	\$ 0.0027170	0-1500 kWh	\$ 0.0002485	kWh	\$ (0.0024685)	-90.9%
3		\$ 0.0005207	>1500 kWh	\$ 0.0002485	kWh	\$ (0.0002722)	-52.3%
4		\$ 0.5874276	kW	\$ 0.5369603	kW	\$ (0.0504673)	-8.6%
5	Primary	\$ 0.0005207	kWh	\$ 0.0002485	kWh	\$ (0.0002722)	-52.3%
6		\$ 0.5414962	kW	\$ 0.5335326	kW	\$ (0.0079636)	-1.5%
7		\$ 0.2576940	kVar	\$ -	kVar	\$ (0.2576940)	-100.0%
8	Substation	\$ 0.0005207	kWh	\$ 0.0002485	kWh	\$ (0.0002722)	-52.3%
9		\$ 1.0147894	kW	\$ 0.5375803	kW	\$ (0.4772091)	-47.0%
10		\$ 0.4759303	kVar	\$ -	kVar	\$ (0.4759303)	-100.0%
11	High Voltage	\$ 0.0005207	kWh	\$ 0.0002485	kWh	\$ (0.0002722)	-52.3%
12		\$ 0.6840766	kW	\$ 0.6432175	kW	\$ (0.0408591)	-6.0%
13		\$ 0.4100818	kVar	\$ -	kVar	\$ (0.4100818)	-100.0%
14	Private Outdoor Lighting ²	\$ 0.0005660	kWh	\$ 0.0000260	kWh	\$ (0.0005400)	-95.4%
15	Streetlighting	\$ 0.0005657	kWh	\$ 0.0000772	kWh	\$ (0.0004885)	-86.4%

¹ Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

² Private Outdoor Lighting \$/kWh rates are based on assumed usage.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Residential

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 1 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$13.84	\$13.77	(\$0.07)	-0.51%
2	0.0	100	\$19.10	\$18.96	(\$0.14)	-0.73%
3	0.0	200	\$29.59	\$29.32	(\$0.27)	-0.91%
4	0.0	400	\$50.56	\$50.02	(\$0.54)	-1.07%
5	0.0	500	\$61.06	\$60.38	(\$0.68)	-1.11%
6	0.0	750	\$87.31	\$86.29	(\$1.02)	-1.17%
7	0.0	1,000	\$112.64	\$111.29	(\$1.35)	-1.20%
8	0.0	1,200	\$132.90	\$131.27	(\$1.63)	-1.23%
9	0.0	1,400	\$153.16	\$151.26	(\$1.90)	-1.24%
10	0.0	1,500	\$163.27	\$161.24	(\$2.03)	-1.24%
11	0.0	2,000	\$213.95	\$211.24	(\$2.71)	-1.27%
12	0.0	2,500	\$264.37	\$260.98	(\$3.39)	-1.28%
13	0.0	3,000	\$314.81	\$310.75	(\$4.06)	-1.29%
14	0.0	4,000	\$415.62	\$410.20	(\$5.42)	-1.30%
15	0.0	5,000	\$516.49	\$509.72	(\$6.77)	-1.31%
16	0.0	7,500	\$768.62	\$758.46	(\$10.16)	-1.32%

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Secondary Unmetered

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 2 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$22.96	\$23.38	\$0.42	1.83%
2	0.0	100	\$27.40	\$27.69	\$0.29	1.06%
3	0.0	150	\$31.79	\$31.96	\$0.17	0.53%
4	0.0	200	\$36.20	\$36.25	\$0.05	0.14%
5	0.0	300	\$45.06	\$44.86	(\$0.20)	-0.44%
6	0.0	400	\$53.86	\$53.41	(\$0.45)	-0.84%
7	0.0	500	\$62.69	\$62.00	(\$0.69)	-1.10%
8	0.0	600	\$71.52	\$71.11	(\$0.41)	-0.57%
9	0.0	800	\$89.16	\$88.26	(\$0.90)	-1.01%
10	0.0	1,000	\$106.82	\$105.42	(\$1.40)	-1.31%
11	0.0	1,200	\$124.45	\$123.10	(\$1.35)	-1.08%
12	0.0	1,400	\$142.11	\$140.26	(\$1.85)	-1.30%
13	0.0	1,600	\$157.92	\$156.34	(\$1.58)	-1.00%
14	0.0	2,000	\$185.84	\$184.15	(\$1.69)	-0.91%
15	0.0	2,200	\$199.72	\$198.51	(\$1.21)	-0.61%
16	0.0	2,400	\$213.59	\$212.33	(\$1.26)	-0.59%

Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Secondary Single Phase

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 3 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	750	\$106.48	\$107.31	\$0.83	0.78%
2	5	1,500	\$174.69	\$173.67	(\$1.02)	-0.58%
3	10	1,500	\$191.49	\$190.22	(\$1.27)	-0.66%
4	25	5,000	\$520.35	\$517.38	(\$2.97)	-0.57%
5	25	7,500	\$693.72	\$690.07	(\$3.65)	-0.53%
6	25	10,000	\$867.11	\$862.78	(\$4.33)	-0.50%
7	50	15,000	\$1,342.20	\$1,335.24	(\$6.96)	-0.52%
8	50	25,000	\$2,030.12	\$2,020.43	(\$9.69)	-0.48%
9	200	50,000	\$4,520.03	\$4,495.97	(\$24.06)	-0.53%
10	200	100,000	\$7,959.58	\$7,921.91	(\$37.67)	-0.47%
11	300	125,000	\$10,192.81	\$10,143.29	(\$49.52)	-0.49%
12	500	200,000	\$16,240.80	\$16,160.77	(\$80.03)	-0.49%
13	1,000	300,000	\$25,502.82	\$25,370.34	(\$132.48)	-0.52%
14	1,000	500,000	\$38,892.46	\$38,705.54	(\$186.92)	-0.48%
15	2,500	750,000	\$63,331.08	\$63,000.41	(\$330.67)	-0.52%
16	2,500	1,000,000	\$79,981.99	\$79,583.27	(\$398.72)	-0.50%

Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Secondary Three Phase

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 4 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	500	\$88.45	\$89.90	\$1.45	1.64%
2	5	1,500	\$184.99	\$183.97	(\$1.02)	-0.55%
3	10	1,500	\$201.79	\$200.52	(\$1.27)	-0.63%
4	25	5,000	\$530.64	\$527.67	(\$2.97)	-0.56%
5	25	7,500	\$704.01	\$700.36	(\$3.65)	-0.52%
6	25	10,000	\$877.40	\$873.07	(\$4.33)	-0.49%
7	50	25,000	\$2,040.42	\$2,030.73	(\$9.69)	-0.47%
8	200	50,000	\$4,530.33	\$4,506.27	(\$24.06)	-0.53%
9	200	125,000	\$9,689.66	\$9,645.18	(\$44.48)	-0.46%
10	500	200,000	\$16,251.10	\$16,171.07	(\$80.03)	-0.49%
11	1,000	300,000	\$25,513.11	\$25,380.63	(\$132.48)	-0.52%
12	1,000	500,000	\$38,902.75	\$38,715.83	(\$186.92)	-0.48%
13	2,500	750,000	\$63,341.38	\$63,010.71	(\$330.67)	-0.52%
14	2,500	1,000,000	\$79,992.29	\$79,593.57	(\$398.72)	-0.50%
15	5,000	1,500,000	\$126,044.46	\$125,383.47	(\$660.99)	-0.52%
16	5,000	2,000,000	\$159,260.66	\$158,463.57	(\$797.09)	-0.50%

Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Primary Service

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 5 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	1,000	\$355.73	\$354.80	(\$0.93)	-0.26%
2	5	2,500	\$451.73	\$450.39	(\$1.34)	-0.30%
3	10	5,000	\$636.02	\$633.34	(\$2.68)	-0.42%
4	25	7,500	\$870.62	\$865.26	(\$5.36)	-0.62%
5	25	10,000	\$1,029.86	\$1,023.82	(\$6.04)	-0.59%
6	50	20,000	\$1,789.47	\$1,777.39	(\$12.08)	-0.68%
7	50	30,000	\$2,420.79	\$2,405.98	(\$14.81)	-0.61%
8	200	50,000	\$4,436.63	\$4,396.46	(\$40.17)	-0.91%
9	200	75,000	\$6,014.91	\$5,967.93	(\$46.98)	-0.78%
10	200	100,000	\$7,593.18	\$7,539.40	(\$53.78)	-0.71%
11	500	250,000	\$18,569.21	\$18,434.77	(\$134.44)	-0.72%
12	1,000	500,000	\$36,862.45	\$36,593.59	(\$268.86)	-0.73%
13	2,500	1,000,000	\$75,873.52	\$75,269.39	(\$604.13)	-0.80%
14	5,000	2,500,000	\$182,349.30	\$181,004.95	(\$1,344.35)	-0.74%
15	10,000	5,000,000	\$363,993.13	\$361,304.43	(\$2,688.70)	-0.74%
16	25,000	7,500,000	\$595,847.23	\$590,486.46	(\$5,360.77)	-0.90%
17	25,000	10,000,000	\$752,385.98	\$746,344.71	(\$6,041.27)	-0.80%
18	50,000	15,000,000	\$1,190,988.90	\$1,180,267.38	(\$10,721.52)	-0.90%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Primary Substation

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 6 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	3,000	1,000,000	\$73,689.47	\$71,294.11	(\$2,395.36)	-3.25%
2	5,000	2,000,000	\$142,756.69	\$138,673.73	(\$4,082.96)	-2.86%
3	5,000	3,000,000	\$204,473.29	\$200,118.13	(\$4,355.16)	-2.13%
4	10,000	4,000,000	\$284,566.50	\$276,400.58	(\$8,165.92)	-2.87%
5	10,000	5,000,000	\$346,283.10	\$337,844.98	(\$8,438.12)	-2.44%
6	15,000	6,000,000	\$426,376.33	\$414,127.45	(\$12,248.88)	-2.87%
7	15,000	7,000,000	\$488,092.93	\$475,571.85	(\$12,521.08)	-2.57%
8	15,000	8,000,000	\$549,809.53	\$537,016.25	(\$12,793.28)	-2.33%
9	25,000	9,000,000	\$648,279.45	\$628,136.81	(\$20,142.64)	-3.11%
10	25,000	10,000,000	\$709,996.05	\$689,581.21	(\$20,414.84)	-2.88%
11	30,000	12,500,000	\$882,664.15	\$858,030.26	(\$24,633.89)	-2.79%
12	30,000	15,000,000	\$1,036,955.65	\$1,011,641.26	(\$25,314.39)	-2.44%
13	50,000	17,500,000	\$1,264,753.63	\$1,224,604.49	(\$40,149.14)	-3.17%
14	50,000	20,000,000	\$1,419,045.13	\$1,378,215.49	(\$40,829.64)	-2.88%
15	50,000	25,000,000	\$1,727,628.13	\$1,685,437.49	(\$42,190.64)	-2.44%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
High Voltage Service

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 7 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	1,000	500,000	\$34,589.12	\$34,213.56	(\$375.56)	-1.09%
2	2,000	1,000,000	\$67,854.38	\$67,103.25	(\$751.13)	-1.11%
3	3,000	1,500,000	\$100,947.93	\$99,821.20	(\$1,126.73)	-1.12%
4	3,500	2,000,000	\$132,773.38	\$131,390.84	(\$1,382.54)	-1.04%
5	5,000	2,500,000	\$167,134.93	\$165,257.08	(\$1,877.85)	-1.12%
6	7,500	3,000,000	\$204,032.53	\$201,419.91	(\$2,612.62)	-1.28%
7	7,500	4,000,000	\$265,147.43	\$262,262.61	(\$2,884.82)	-1.09%
8	10,000	5,000,000	\$332,602.50	\$328,846.80	(\$3,755.70)	-1.13%
9	10,000	6,000,000	\$393,717.40	\$389,689.50	(\$4,027.90)	-1.02%
10	12,500	7,000,000	\$461,172.46	\$456,273.68	(\$4,898.78)	-1.06%
11	12,500	8,000,000	\$522,287.36	\$517,116.38	(\$5,170.98)	-0.99%
12	15,000	9,000,000	\$589,742.41	\$583,700.56	(\$6,041.85)	-1.02%
13	20,000	10,000,000	\$663,537.63	\$656,026.23	(\$7,511.40)	-1.13%
14	40,000	20,000,000	\$1,325,407.91	\$1,310,385.08	(\$15,022.83)	-1.13%
15	60,000	30,000,000	\$1,987,278.18	\$1,964,743.94	(\$22,534.24)	-1.13%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Private Outdoor Lighting

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 8 of 9

Line No.	Fixture	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	7000 -					
2	Mercury	75	\$19.26	\$19.22	(\$0.04)	-0.21%
3	21000 -					
4	Mercury	154	\$25.43	\$25.35	(\$0.08)	-0.31%
5	2500 -					
6	Incandescent	64	\$18.41	\$18.38	(\$0.03)	-0.16%
7	7000 -					
8	Fluorescent	66	\$18.57	\$18.53	(\$0.04)	-0.22%
9	4000 -					
10	Mercury	43	\$16.77	\$16.75	(\$0.02)	-0.12%
11	9500 - High					
12	Pressure Sodium	39	\$16.45	\$16.43	(\$0.02)	-0.12%
13	28000 - High					
14	Pressure Sodium	96	\$20.90	\$20.85	(\$0.05)	-0.24%

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

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Typical Bill Comparison
Street Lighting

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule B-4

Page 9 of 9

Line No.	Level of (kW)	Level of (kWh)	Total Current Bill	Total Proposed Bill	TCRR-N Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$16.06	\$16.04	(\$0.02)	-0.12%
2	0.0	100	\$20.37	\$20.32	(\$0.05)	-0.25%
3	0.0	200	\$28.91	\$28.81	(\$0.10)	-0.35%
4	0.0	400	\$45.99	\$45.79	(\$0.20)	-0.43%
5	0.0	500	\$54.54	\$54.30	(\$0.24)	-0.44%
6	0.0	750	\$75.90	\$75.53	(\$0.37)	-0.49%
7	0.0	1,000	\$97.27	\$96.78	(\$0.49)	-0.50%
8	0.0	1,200	\$114.36	\$113.77	(\$0.59)	-0.52%
9	0.0	1,400	\$131.45	\$130.77	(\$0.68)	-0.52%
10	0.0	1,600	\$148.54	\$147.76	(\$0.78)	-0.53%
11	0.0	2,000	\$182.71	\$181.73	(\$0.98)	-0.54%
12	0.0	2,500	\$225.22	\$224.00	(\$1.22)	-0.54%
13	0.0	3,000	\$267.72	\$266.25	(\$1.47)	-0.55%
14	0.0	4,000	\$352.69	\$350.74	(\$1.95)	-0.55%
15	0.0	5,000	\$437.71	\$435.27	(\$2.44)	-0.56%

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Jurisdictional Net Costs
June 2019- May 2020
(Revenue)/Expense in \$

Data: Forecasted
Type of Filing: Revised
Work Paper Reference No(s): WPC-1a

Schedule C-1
Page 1 of 2

Line (A)	Description (B)	Type of Charge (C)	2019 Forecast							Total Forecast	
			Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	Jun - Dec 2019 (K) = Sum (D) thru (J)	
			WPC-1a, Col (E), Lines 1 thru 19	WPC-1a, Col (E), Lines 20 thru 38	WPC-1a, Col (E), Lines 39 thru 57	WPC-1a, Col (E), Lines 58 thru 76	WPC-1a, Col (E), Lines 77 thru 95	WPC-1a, Col (E), Lines 96 thru 114	WPC-1a, Col (E), Lines 115 thru 133		
TCRR-N Costs & Revenues											
1	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 319	\$ 330	\$ 330	\$ 319	\$ 330	\$ 319	\$ 330	\$ 2,277	
2	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ (1,636,398)	\$ 354,963	\$ 354,963	\$ 331,575	\$ 354,963	\$ 331,575	\$ 354,963	\$ 446,604	
3	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 193,186	\$ 199,625	\$ 199,625	\$ 193,186	\$ 199,625	\$ 193,186	\$ 199,625	\$ 1,378,058	
4	Black Start Service	Demand - 12 CP	\$ 16,281	\$ 16,824	\$ 16,824	\$ 16,281	\$ 16,824	\$ 16,281	\$ 16,824	\$ 116,138	
5	TO Scheduling System Control and Dispatch Service	Energy	\$ 96,835	\$ 100,062	\$ 100,062	\$ 96,835	\$ 100,062	\$ 96,835	\$ 100,062	\$ 690,753	
6	NERC/RFC Charges	Energy	\$ 44,242	\$ 45,717	\$ 45,717	\$ 44,242	\$ 45,717	\$ 44,242	\$ 45,717	\$ 315,595	
7	Firm PTP Transmission Service	Demand - 1 CP	\$ (3,855)	\$ (3,984)	\$ (3,984)	\$ (3,855)	\$ (3,984)	\$ (3,855)	\$ (3,984)	\$ (27,501)	
8	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (4,299)	\$ (4,442)	\$ (4,442)	\$ (4,299)	\$ (4,442)	\$ (4,299)	\$ (4,442)	\$ (30,665)	
9	Network Integration Transmission Service	Demand - 1 CP	\$ 2,831,843	\$ 2,926,238	\$ 2,926,238	\$ 2,831,843	\$ 2,926,238	\$ 2,831,843	\$ 2,926,238	\$ 20,200,478	
10	Load Response	Energy	\$ 4,272	\$ 4,414	\$ 4,414	\$ 4,272	\$ 4,414	\$ 4,272	\$ 4,414	\$ 30,472	
11	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 415,029	\$ 428,864	\$ 428,864	\$ 415,029	\$ 428,864	\$ 415,029	\$ 428,864	\$ 2,960,543	
13	Michigan - Ontario PARS	Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
14	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (11,781)	\$ (12,174)	\$ (12,174)	\$ (11,781)	\$ (12,174)	\$ (11,781)	\$ (12,174)	\$ (84,038)	
15		TCRR-N SubTotal	\$ 1,945,355	\$ 4,056,107	\$ 4,056,107	\$ 3,913,328	\$ 4,056,107	\$ 3,913,328	\$ 4,056,107	\$ 25,996,439	
16	TCRR-N Deferral carrying costs		\$ (90,934)	\$ (87,279)	\$ (79,932)	\$ (72,801)	\$ (64,784)	\$ (56,157)	\$ (47,822)	\$ (499,710)	
17											
18	Total TCRR-N Demand - 1 CP costs		\$ 1,175,510	\$ 3,260,601	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	\$ 20,504,879	
19	Total TCRR-N Demand - 12 CP costs		\$ 209,467	\$ 216,449	\$ 216,449	\$ 209,467	\$ 216,449	\$ 209,467	\$ 216,449	\$ 1,494,196	
20	Total TCRR-N Energy costs		\$ 560,378	\$ 579,057	\$ 579,057	\$ 560,378	\$ 579,057	\$ 560,378	\$ 579,057	\$ 3,997,364	
21											
22	Total TCRR-N including carrying costs		\$ 1,854,420	\$ 3,968,828	\$ 3,976,175	\$ 3,840,527	\$ 3,991,323	\$ 3,857,171	\$ 4,008,285	\$ 25,496,729	

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Jurisdictional Net Costs
June 2019- May 2020
(Revenue)/Expense in \$

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

Schedule C-1
Page 2 of 2

Line (L)	Description (M)	Type of Charge (N)	2020 Forecast					Total Forecast	Total Forecast
			Jan (O)	Feb (P)	Mar (Q)	Apr (R)	May (S)	Jan - May 2020 (T) = sum (O) thru (S)	Jun 2019 - May 2020 (U) = (K) + (T)
			WPC-1a, Col (E), Lines 134 thru 152	WPC-1a, Col (E), Lines 153 thru 171	WPC-1a, Col (E), Lines 172 thru 190	WPC-1a, Col (E), Lines 191 thru 209	WPC-1a, Col (E), Lines 210 thru 228		
TCRR-N Costs & Revenues									
23	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 330	\$ 298	\$ 330	\$ 319	\$ 330	\$ 1,607	\$ 3,884
24	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ 569,921	\$ 499,759	\$ 569,921	\$ 546,534	\$ 569,921	\$ 2,756,057	\$ 3,202,661
25	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 199,625	\$ 180,307	\$ 199,625	\$ 193,186	\$ 199,625	\$ 972,368	\$ 2,350,426
26	Black Start Service	Demand - 12 CP	\$ 16,824	\$ 15,196	\$ 16,824	\$ 16,281	\$ 16,824	\$ 81,948	\$ 198,085
27	TO Scheduling System Control and Dispatch Service	Energy	\$ 100,062	\$ 90,379	\$ 100,062	\$ 96,835	\$ 100,062	\$ 487,401	\$ 1,178,154
28	NERC/RFC Charges	Energy	\$ 45,717	\$ 41,293	\$ 45,717	\$ 44,242	\$ 45,717	\$ 222,686	\$ 538,282
29	Firm PTP Transmission Service	Demand - 1 CP	\$ (3,984)	\$ (3,598)	\$ (3,984)	\$ (3,855)	\$ (3,984)	\$ (19,405)	\$ (46,906)
30	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (4,442)	\$ (4,012)	\$ (4,442)	\$ (4,299)	\$ (4,442)	\$ (21,637)	\$ (52,302)
31	Network Integration Transmission Service	Demand - 1 CP	\$ 2,926,238	\$ 2,643,053	\$ 2,926,238	\$ 2,831,843	\$ 2,926,238	\$ 14,253,609	\$ 34,454,087
32	Load Response	Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,472
33	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 428,864	\$ 387,361	\$ 428,864	\$ 415,029	\$ 428,864	\$ 2,088,981	\$ 5,049,525
35	Michigan - Ontario PARS	Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (12,174)	\$ (10,996)	\$ (12,174)	\$ (11,781)	\$ (12,174)	\$ (59,298)	\$ (143,335)
37		TCRR-N SubTotal	\$ 4,266,651	\$ 3,838,741	\$ 4,266,651	\$ 4,124,015	\$ 4,266,651	\$ 20,762,710	\$ 46,759,148
38	TCRR-N Deferral carrying costs		\$ (39,580)	\$ (32,076)	\$ (24,074)	\$ (14,990)	\$ (5,216)	\$ (115,936)	\$ (615,646)
39									
40	Total TCRR-N Demand - 1 CP costs		\$ 3,475,559	\$ 3,124,207	\$ 3,475,559	\$ 3,358,442	\$ 3,475,559	\$ 16,909,326	\$ 37,414,205
41	Total TCRR-N Demand - 12 CP costs		\$ 216,449	\$ 195,502	\$ 216,449	\$ 209,467	\$ 216,449	\$ 1,054,316	\$ 2,548,511
42	Total TCRR-N Energy costs		\$ 574,643	\$ 519,033	\$ 574,643	\$ 556,106	\$ 574,643	\$ 2,799,068	\$ 6,796,432
43									
44	Total TCRR-N including carrying costs		\$ 4,227,071	\$ 3,806,665	\$ 4,242,577	\$ 4,109,024	\$ 4,261,435	\$ 20,646,774	\$ 46,143,503

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Costs by Tariff Class
June 2019 - May 2020

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

Schedule C-2
Page 1 of 2

Line (A)	Description (B)	Tariff Allocator (C)	2019 Forecast							Source (K)
			Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	
		WPC-2a Col (D), (F), (H)								
1	TCRR-N Demand-Based Costs - 1 CP		\$ 1,175,510	\$ 3,260,601	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	Schedule C-1, Page 1, Line 18
2	<u>Tariff Class</u>									
3	Residential	40.75%	\$ 479,027	\$ 1,328,712	\$ 1,328,712	\$ 1,280,986	\$ 1,328,712	\$ 1,280,986	\$ 1,328,712	Col (C) * Line 1
4	Secondary	33.55%	\$ 394,344	\$ 1,093,822	\$ 1,093,822	\$ 1,054,533	\$ 1,093,822	\$ 1,054,533	\$ 1,093,822	Col (C) * Line 1
5	Primary	16.54%	\$ 194,384	\$ 539,176	\$ 539,176	\$ 519,810	\$ 539,176	\$ 519,810	\$ 539,176	Col (C) * Line 1
6	Primary Substation	3.69%	\$ 43,393	\$ 120,362	\$ 120,362	\$ 116,039	\$ 120,362	\$ 116,039	\$ 120,362	Col (C) * Line 1
7	High Voltage	5.48%	\$ 64,363	\$ 178,528	\$ 178,528	\$ 172,115	\$ 178,528	\$ 172,115	\$ 178,528	Col (C) * Line 1
8	Private Outdoor Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Col (C) * Line 1
9	Street Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Col (C) * Line 1
10	Total TCRR-N Demand Costs	100.00%	\$ 1,175,510	\$ 3,260,601	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	\$ 3,143,483	\$ 3,260,601	Sum (Line 3 thru 10)
11										
12	TCRR-N Demand-Based Costs - 12 CP		\$ 209,467	\$ 216,449	\$ 216,449	\$ 209,467	\$ 216,449	\$ 209,467	\$ 216,449	Schedule C-1, Page 1, Line 19
13	<u>Tariff Class</u>									
14	Residential	43.36%	\$ 90,831	\$ 93,859	\$ 93,859	\$ 90,831	\$ 93,859	\$ 90,831	\$ 93,859	Col (C) * Line 13
15	Secondary	30.91%	\$ 64,739	\$ 66,897	\$ 66,897	\$ 64,739	\$ 66,897	\$ 64,739	\$ 66,897	Col (C) * Line 13
16	Primary	16.46%	\$ 34,479	\$ 35,628	\$ 35,628	\$ 34,479	\$ 35,628	\$ 34,479	\$ 35,628	Col (C) * Line 13
17	Primary Substation	4.05%	\$ 8,479	\$ 8,761	\$ 8,761	\$ 8,479	\$ 8,761	\$ 8,479	\$ 8,761	Col (C) * Line 13
18	High Voltage	5.14%	\$ 10,768	\$ 11,127	\$ 11,127	\$ 10,768	\$ 11,127	\$ 10,768	\$ 11,127	Col (C) * Line 13
19	Private Outdoor Lighting	0.03%	\$ 67	\$ 69	\$ 69	\$ 67	\$ 69	\$ 67	\$ 69	Col (C) * Line 13
20	Street Lighting	0.05%	\$ 104	\$ 107	\$ 107	\$ 104	\$ 107	\$ 104	\$ 107	Col (C) * Line 13
21	Total TCRR-N Demand Costs	100.00%	\$ 209,467	\$ 216,449	\$ 216,449	\$ 209,467	\$ 216,449	\$ 209,467	\$ 216,449	Sum (Line 15 thru 22)
22										
23	TCRR-N Energy-Based Costs		\$ 560,378	\$ 579,057	\$ 579,057	\$ 560,378	\$ 579,057	\$ 560,378	\$ 579,057	Schedule C-1, Page 1, Line 20
24	<u>Tariff Class</u>									
25	Residential	38.91%	\$ 218,048	\$ 225,316	\$ 225,316	\$ 218,048	\$ 225,316	\$ 218,048	\$ 225,316	Col (C) * Line 25
26	Secondary	28.84%	\$ 161,615	\$ 167,002	\$ 167,002	\$ 161,615	\$ 167,002	\$ 161,615	\$ 167,002	Col (C) * Line 25
27	Primary	20.54%	\$ 115,084	\$ 118,921	\$ 118,921	\$ 115,084	\$ 118,921	\$ 115,084	\$ 118,921	Col (C) * Line 25
28	Primary Substation	4.78%	\$ 26,803	\$ 27,696	\$ 27,696	\$ 26,803	\$ 27,696	\$ 26,803	\$ 27,696	Col (C) * Line 25
29	High Voltage	6.38%	\$ 35,740	\$ 36,931	\$ 36,931	\$ 35,740	\$ 36,931	\$ 35,740	\$ 36,931	Col (C) * Line 25
30	Private Outdoor Lighting	0.18%	\$ 1,023	\$ 1,057	\$ 1,057	\$ 1,023	\$ 1,057	\$ 1,023	\$ 1,057	Col (C) * Line 25
31	Street Lighting	0.37%	\$ 2,066	\$ 2,134	\$ 2,134	\$ 2,066	\$ 2,134	\$ 2,066	\$ 2,134	Col (C) * Line 25
32	Total TCRR-N Energy Costs	100.00%	\$ 560,378	\$ 579,057	\$ 579,057	\$ 560,378	\$ 579,057	\$ 560,378	\$ 579,057	Sum (Line 27 thru 34)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Costs by Tariff Class
June 2019 - May 2020

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

Schedule C-2
Page 2 of 2

Line (L)	Description (M)	Tariff Allocator (N)	2020 Forecast					Source (T)	Total Forecast Costs June 2019 - May 2020 (U) = Sum (D) thru (J) and Sum (O) thru (S)
			Jan (O)	Feb (P)	Mar (Q)	Apr (R)	May (S)		
		WPC-2 Col (D), (F), (H)							
1	TCRR-N Demand-Based Costs - 1 CP		\$ 3,475,559	\$ 3,124,207	\$ 3,475,559	\$ 3,358,442	\$ 3,475,559	Schedule C-1, Page 2, Line 18	
2	<u>Tariff Class</u>								
3	Residential	40.75%	\$ 1,416,309	\$ 1,273,131	\$ 1,416,309	\$ 1,368,583	\$ 1,416,309	Col (N) * Line 1	\$ 15,246,491
4	Secondary	33.55%	\$ 1,165,933	\$ 1,048,066	\$ 1,165,933	\$ 1,126,644	\$ 1,165,933	Col (N) * Line 1	\$ 12,551,206
5	Primary	16.54%	\$ 574,722	\$ 516,622	\$ 574,722	\$ 555,355	\$ 574,722	Col (N) * Line 1	\$ 6,186,852
6	Primary Substation	3.69%	\$ 128,297	\$ 115,327	\$ 128,297	\$ 123,974	\$ 128,297	Col (N) * Line 1	\$ 1,381,113
7	High Voltage	5.48%	\$ 190,297	\$ 171,060	\$ 190,297	\$ 183,885	\$ 190,297	Col (N) * Line 1	\$ 2,048,542
8	Private Outdoor Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	Col (N) * Line 1	\$ -
9	Street Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	Col (N) * Line 1	\$ -
10	Total TCRR-N Demand Costs	100.00%	\$ 3,475,559	\$ 3,124,207	\$ 3,475,559	\$ 3,358,442	\$ 3,475,559	Sum (Line 3 thru 9)	\$ 37,414,205
11									
12	TCRR-N Demand-Based Costs - 12 CP		\$ 216,449	\$ 195,502	\$ 216,449	\$ 209,467	\$ 216,449	Schedule C-1, Page 2, Line 19	
13	<u>Tariff Class</u>								
14	Residential	43.36%	\$ 93,859	\$ 84,776	\$ 93,859	\$ 90,831	\$ 93,859	Col (N) * Line 12	\$ 1,105,110
15	Secondary	30.91%	\$ 66,897	\$ 60,423	\$ 66,897	\$ 64,739	\$ 66,897	Col (N) * Line 12	\$ 787,660
16	Primary	16.46%	\$ 35,628	\$ 32,181	\$ 35,628	\$ 34,479	\$ 35,628	Col (N) * Line 12	\$ 419,496
17	Primary Substation	4.05%	\$ 8,761	\$ 7,913	\$ 8,761	\$ 8,479	\$ 8,761	Col (N) * Line 12	\$ 103,158
18	High Voltage	5.14%	\$ 11,127	\$ 10,050	\$ 11,127	\$ 10,768	\$ 11,127	Col (N) * Line 12	\$ 131,012
19	Private Outdoor Lighting	0.03%	\$ 69	\$ 62	\$ 69	\$ 67	\$ 69	Col (N) * Line 12	\$ 812
20	Street Lighting	0.05%	\$ 107	\$ 97	\$ 107	\$ 104	\$ 107	Col (N) * Line 12	\$ 1,263
21	Total TCRR-N Demand Costs	100.00%	\$ 216,449	\$ 195,502	\$ 216,449	\$ 209,467	\$ 216,449	Sum (Line 14 thru 20)	\$ 2,548,511
22									
23	TCRR-N Energy-Based Costs		\$ 574,643	\$ 519,033	\$ 574,643	\$ 556,106	\$ 574,643	Schedule C-1, Page 2, Line 20	
24	<u>Tariff Class</u>								
25	Residential	38.91%	\$ 223,599	\$ 201,960	\$ 223,599	\$ 216,386	\$ 223,599	Col (N) * Line 23	\$ 2,644,549
26	Secondary	28.84%	\$ 165,729	\$ 149,690	\$ 165,729	\$ 160,383	\$ 165,729	Col (N) * Line 23	\$ 1,960,109
27	Primary	20.54%	\$ 118,014	\$ 106,593	\$ 118,014	\$ 114,207	\$ 118,014	Col (N) * Line 23	\$ 1,395,777
28	Primary Substation	4.78%	\$ 27,485	\$ 24,825	\$ 27,485	\$ 26,599	\$ 27,485	Col (N) * Line 23	\$ 325,073
29	High Voltage	6.38%	\$ 36,649	\$ 33,103	\$ 36,649	\$ 35,467	\$ 36,649	Col (N) * Line 23	\$ 433,461
30	Private Outdoor Lighting	0.18%	\$ 1,049	\$ 948	\$ 1,049	\$ 1,016	\$ 1,049	Col (N) * Line 23	\$ 12,411
31	Street Lighting	0.37%	\$ 2,118	\$ 1,913	\$ 2,118	\$ 2,050	\$ 2,118	Col (N) * Line 23	\$ 25,052
32	Total TCRR-N Energy Costs	100.00%	\$ 574,643	\$ 519,033	\$ 574,643	\$ 556,106	\$ 574,643	Sum (Line 25 thru 31)	\$ 6,796,432

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Summary of Proposed Rates
June 2019 - May 2020

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

Schedule C-3
Page 1 of 1

TCRR-N Rates

<u>Line</u> (A)	<u>Description</u> (B)	<u>Residential</u> (C)	<u>Secondary¹</u> (D)	<u>Primary</u> (E)	<u>Primary Substation</u> (F)	<u>High Voltage</u> (G)	<u>Private Outdoor Lighting²</u> (H)	<u>Street Lighting</u> (I)	<u>Source</u> (J)
1	TCRR-N Base Rates								
2	Demand (kWh, kW)	\$ 0.0030731	\$ 0.9997794	\$ 1.0623889	\$ 1.1811002	\$ 1.2164377	\$ 0.0000326	\$ 0.0000251	Schedule C-3a, Line 17
3	Energy (kWh)	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	Schedule C-3a, Line 33
4									
5	TCRR-N Reconciliation Rates								
6	Demand (kWh, kW)	\$ (0.0016282)	\$ (0.4628191)	\$ (0.5288563)	\$ (0.6435199)	\$ (0.5732202)	\$ (0.0002551)	\$ (0.0001964)	Schedule C-3b, Line 23
7	Energy (kWh)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	Schedule C-3b, Line 24
8									
9	Total TCRR-N Rates	\$/kW	\$ 0.5369603	\$ 0.5335326	\$ 0.5375803	\$ 0.6432175			Line 2 + Line 8
10		\$/kWh	\$ 0.0016934	\$ 0.0002485	\$ 0.0002485	\$ 0.0002485	\$ 0.0000260	\$ 0.0000772	Line 3 + Line 9
11									
12	TCRR-N Max Rates	\$/kW	NA	\$ 0.0041302	\$ 0.0035748	NA	NA	NA	Schedule C-3c
13									
14									
15									
16									

¹ Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

² Private Outdoor Lighting \$/kWh rates are based on assumed usage.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Development of Proposed Base Rates
(Revenue)/Expense in \$

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPC-2a, WPC-3a

Schedule C-3a
Page 1 of 1

Line (A)	Description (B)	"Current" Cycle Base					Primary		Outdoor		Source (K)
		Costs (C)	Residential (D)	Secondary ¹ (E)	Primary (F)	Substation (G)	High Voltage (H)	Lighting (I)	Street Lighting (J)		
		Schedule B-1, Col (D)									
TCRR-N Base Costs											
1	Demand-Based Allocators - 1 CP		40.75%	33.55%	16.54%	3.69%	5.48%	0.00%	0.00%	WPC-2a, Col (F)	
2	Demand-Based Allocators - 12 CP		43.36%	30.91%	16.46%	4.05%	5.14%	0.03%	0.05%	WPC-2a, Col (H)	
3											
4	Demand-Based Components										
5	Transmission Enhancement Charges (RTEP)	\$ 3,202,661	\$ 1,305,102	\$ 1,074,385	\$ 529,595	\$ 118,223	\$ 175,355	\$ -	\$ -	Col (C) * Line 1	
6	Incremental Capacity Transfer Rights Credit	\$ (143,335)	\$ (58,410)	\$ (48,084)	\$ (23,702)	\$ (5,291)	\$ (7,848)	\$ -	\$ -	Col (C) * Line 1	
7	Black Start Service	\$ 198,085	\$ 85,896	\$ 61,222	\$ 32,606	\$ 8,018	\$ 10,183	\$ 63	\$ 98	Col (C) * Line 2	
8	Firm PTP Transmission Service Credits	\$ (46,906)	\$ (19,114)	\$ (15,735)	\$ (7,756)	\$ (1,731)	\$ (2,568)	\$ -	\$ -	Col (C) * Line 1	
9	Non-Firm PTP Transmission Service Credits	\$ (52,302)	\$ (21,314)	\$ (17,546)	\$ (8,649)	\$ (1,931)	\$ (2,864)	\$ -	\$ -	Col (C) * Line 1	
10	Network Integration Transmission Service	\$ 34,454,087	\$ 14,040,227	\$ 11,558,186	\$ 5,697,364	\$ 1,271,843	\$ 1,886,466	\$ -	\$ -	Col (C) * Line 1	
11	Reactive Supply and Voltage Control from Gen Sources	\$ 2,350,426	\$ 1,019,214	\$ 726,438	\$ 386,891	\$ 95,140	\$ 120,829	\$ 749	\$ 1,165	Col (C) * Line 2	
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Col (C) * Line 1	
13	Subtotal	\$ 39,962,716	\$ 16,351,601	\$ 13,338,866	\$ 6,606,349	\$ 1,484,271	\$ 2,179,554	\$ 812	\$ 1,263	Sum (Line 5 thru 11)	
14	Gross Revenue Conversion Factor	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	WPB-1, Line 4	
15	Total Demand-Based Component Cost	\$ 40,067,019	\$ 16,394,279	\$ 13,373,680	\$ 6,623,591	\$ 1,488,145	\$ 2,185,243	\$ 815	\$ 1,266	Line 12 * Line 13	
16											
17	Projected Billing Determinants (kWh, kW)		5,334,738,464	13,376,631	6,234,620	1,259,965	1,796,428	25,036,889	50,535,354	WPC-3a, Column (P)	
18	Demand Portion of TCRR-N Rate	\$ 0.0030731	\$ 0.9997794	\$ 1.0623889	\$ 1.1811002	\$ 1.2164377	\$ 0.0000326	\$ 0.0000251		Line 14 / Line 16	
19											
20	Energy-Based Allocators		38.91%	28.84%	20.54%	4.78%	6.38%	0.18%	0.37%	WPC-2a, Col (D)	
21											
22	Energy-Based Components										
23	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 3,884	\$ 1,511	\$ 1,120	\$ 798	\$ 186	\$ 248	\$ 7	\$ 14	Col (C) * Line 20	
24	TO Scheduling System Control and Dispatch Service	\$ 1,178,154	\$ 458,429	\$ 339,783	\$ 241,956	\$ 56,351	\$ 75,140	\$ 2,151	\$ 4,343	Col (C) * Line 20	
25	NERC/RFC Charges	\$ 538,282	\$ 209,450	\$ 155,242	\$ 110,546	\$ 25,746	\$ 34,330	\$ 983	\$ 1,984	Col (C) * Line 20	
26	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 5,049,525	\$ 1,964,813	\$ 1,456,296	\$ 1,037,017	\$ 241,519	\$ 322,047	\$ 9,221	\$ 18,612	Col (C) * Line 20	
27	Michigan-Ontario Interface Phase Angle Regulators Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Col (C) * Line 20	
28	Load Response Charge Allocation	\$ 30,472	\$ 11,857	\$ 8,788	\$ 6,258	\$ 1,457	\$ 1,943	\$ 56	\$ 112	Col (C) * Line 20	
29	Subtotal	\$ 6,796,432	\$ 2,644,549	\$ 1,960,109	\$ 1,395,777	\$ 325,073	\$ 433,461	\$ 12,411	\$ 25,052	Sum (Line 23 thru 28)	
30	Gross Revenue Conversion Factor	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	WPB-1, Line 4	
31	Total Energy-Based Component Cost	\$ 6,814,171	\$ 2,651,452	\$ 1,965,225	\$ 1,399,420	\$ 325,921	\$ 434,592	\$ 12,444	\$ 25,117	Line 29 * Line 30	
32											
33	Projected Billing Determinants (kWh)		5,334,738,464	3,954,045,495	2,815,643,410	655,756,216	874,402,628	25,036,889	50,535,354	WPC-3a, Column (P)	
34	Energy Portion of TCRR-N Rate	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	\$ 0.0004970	Line 31 / Line 33	
35											
36											
37	Total Base TCRR-N Component Cost	\$ 46,881,190								Line 15 + Line 31	

¹ Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Development of Proposed Reconciliation Rate - TCRR-N
June 2019 - May 2020

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPC-1b, WPC-2, WPC-3

Schedule C-3b
Page 1 of 1

Reconciliation TCRR-N Rate											
Line	Description	Under Recovery	Demand/ Energy Ratios	Residential	Secondary ¹	Primary	Primary Substation	High Voltage	Private Outdoor Lighting	Street Lighting	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	Demand-Based Allocators - 12 CP			43.36%	30.91%	16.46%	4.05%	5.14%	0.03%	0.05%	WPC-2a, Col (H)
2	Energy-Based Allocators			38.91%	28.84%	20.54%	4.78%	6.38%	0.18%	0.37%	WPC-2a, Col (D)
3											
4	TCRR-N Under Recovery	\$ (22,761,181)									WPC-1b, Col (C) Line 18
5	<u>TCRR-N Under Recovery of Carrying Costs Total</u>	<u>\$ (615,646)</u>									WPC-1b, Col (H) Line 31
6	TCRR-N Under Recovery	\$ (23,376,826)									Line 4 + Line 5
7	<u>Gross Revenue Conversion Factor</u>	<u>1.003</u>									WPB-1, Line 4
8	Total TCRR-N Under Recovery	\$ (23,437,840)									Line 6 * Line 7
9											
10	Base TCRR-N Component Costs										
11	Total Demand-Based Component Cost	\$ 40,067,019	85.47%								Schedule C-3a, Col (C) Line 14 + Line 45
12	<u>Total Energy-Based Components Cost</u>	<u>\$ 6,814,171</u>	<u>14.53%</u>								Schedule C-3a, Col (C) Line 37
13	Total Base TCRR-N Component Cost	\$ 46,881,190	100.00%								Line 11 + Line 12
14											
15	TCRR-N Under Recovery - Demand (Line 8 * Col (D), Line 11)	\$ (20,031,155)		\$ (8,686,102)	\$ (6,190,960)	\$ (3,297,218)	\$ (810,813)	\$ (1,029,749)	\$ (6,386)	\$ (9,927)	Col (C) * Line 1
16	TCRR-N Under Recovery - Energy (Line 8 * Col (D), Line 12)	\$ (3,406,685)		\$ (1,325,570)	\$ (982,497)	\$ (699,628)	\$ (162,942)	\$ (217,271)	\$ (6,221)	\$ (12,557)	Col (C) * Line 2
17	TCRR-N Under Recovery Total	\$ (23,437,840)		\$ (10,011,672)	\$ (7,173,457)	\$ (3,996,846)	\$ (973,754)	\$ (1,247,019)	\$ (12,607)	\$ (22,484)	Line 15 + Line 16
18											
19	Projected Billing Determinants (kWh, kW)			5,334,738,464	13,376,631	6,234,620	1,259,965	1,796,428	25,036,889	50,535,354	WPC-3a, Column (P)
20	Projected Billing Determinants (kWh)			5,334,738,464	3,954,045,495	2,815,643,410	655,756,216	874,402,628	25,036,889	50,535,354	WPC-3a, Column (P)
21											
22	TCRR-N Reconciliation Rates										
23	Demand Portion of TCRR-N Rate (kWh, kW)			\$ (0.0016282)	\$ (0.4628191)	\$ (0.5288563)	\$ (0.6435199)	\$ (0.5732202)	\$ (0.0002551)	\$ (0.0001964)	Line 15 / Line 19
24	Energy Portion of TCRR-N Rate (kWh)			\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	\$ (0.0002485)	Line 16 / Line 20

¹ Under the Proposed Rates, Secondary customers are charged for all kWh and all kW of billing demand.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Development of Proposed Maximum Charge Rate - TCRR-N
June 2019 - May 2020

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-3a

Schedule C-3c

Page 1 of 1

<u>Line</u> (A)	<u>Description</u> (B)	<u>Secondary</u> (C)	<u>Primary</u> (D)	<u>Source</u>
1	Total Non-Max. Charge Revenue (Demand & Energy)	\$ 8,165,448.01	\$ 4,026,164.57	Schedule C-3a Line 14 + Line 30
2	Total Non-Max. Charge Billing Determinants (kWh)	3,954,045,495	2,815,643,410	WPC-3a Column P
3				
4	Average Non-Max. Charge \$/kWh	\$ 0.0020651	\$ 0.0014299	Line 1 / Line 2
5				
6	Max. Charge Rate Factor ¹	2	2.5	
7				
8	Max. Charge Rate:	\$ 0.0041302	\$ 0.0035748	Line 4 x Line 6

¹The Max. Charge Rate Factor was established during DP&L's most recent Electric Security Plan

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

Page 1 of 13

February 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,102,977			\$ 1,102,977
2	Incremental Capacity Transfer		\$ (4,499)		\$ (4,499)
3	Operating Reserve	\$ 44			\$ 44
4	TCRR Revenue Rider	\$ -		\$ (5,993,416)	\$ (5,993,416)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 499,466			\$ 499,466
6	Black Start Service	\$ 19,020			\$ 19,020
7	TO Scheduling System Control and Dispatch Service	\$ 92,528			\$ 92,528
8	NERC/RFC Charges	\$ 39,704			\$ 39,704
9	Firm PTP Transmission Service				\$ -
10	Non-Firm PTP Transmission Service		\$ (2,260)		\$ (2,260)
11	Network Integration Transmission Service	\$ 2,808,083			\$ 2,808,083
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 411,339			\$ 411,339
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 4,653			\$ 4,653
16	CAPS Funding	\$ 299			\$ 299
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 3,635			\$ 3,635
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 4,981,749	\$ (6,759)	\$ (5,993,416)	\$ (1,018,427)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ 8,646
22					
23	Total TCRR-N including carrying costs	\$ 4,981,749	\$ (6,759)	\$ (5,993,416)	\$ (1,009,781)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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March 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,101,469			\$ 1,101,469
2	Incremental Capacity Transfer		\$ (4,976)		\$ (4,976)
3	Operating Reserve	\$ 767			\$ 767
4	TCRR Revenue Rider	\$ -		\$ (5,327,359)	\$ (5,327,359)
5	Reactive Supply and Voltage Control from Gen Sources	\$ (908,253)			\$ (908,253)
6	Black Start Service	\$ 19,120			\$ 19,120
7	TO Scheduling System Control and Dispatch Service	\$ 97,936			\$ 97,936
8	NERC/RFC Charges	\$ 42,025			\$ 42,025
9	Firm PTP Transmission Service				\$ -
10	Non-Firm PTP Transmission Service		\$ (3,454)		\$ (3,454)
11	Network Integration Transmission Service	\$ 3,104,699			\$ 3,104,699
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 433,925			\$ 433,925
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 4,855			\$ 4,855
16	CAPS Funding	\$ 317			\$ 317
17	Bilateral Charge	\$ 92,917			\$ 92,917
18	Generation Deactivation	\$ 7,038			\$ 7,038
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 3,996,814	\$ (8,430)	\$ (5,327,359)	\$ (1,338,975)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ 3,826
22					
23	Total TCRR-N including carrying costs	\$ 3,996,814	\$ (8,430)	\$ (5,327,359)	\$ (1,335,149)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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April 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ 980,098			\$ 980,098
2	Incremental Capacity Transfer		\$ (4,803)		\$ (4,803)
3	Operating Reserve	\$ (0)			\$ (0)
4	TCRR Revenue Rider	\$ -		\$ (5,206,023)	\$ (5,206,023)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 481,793			\$ 481,793
6	Black Start Service	\$ 19,181			\$ 19,181
7	TO Scheduling System Control and Dispatch Service	\$ 87,498			\$ 87,498
8	NERC/RFC Charges	\$ 37,546			\$ 37,546
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (4,378)		\$ (4,378)
11	Network Integration Transmission Service	\$ 2,997,010			\$ 2,997,010
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 390,064			\$ 390,064
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 4,259			\$ 4,259
16	CAPS Funding	\$ 282			\$ 282
17	Bilateral Charge	\$ 0			\$ -
18	Generation Deactivation	7781.64			\$ 7,782
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 5,005,513	\$ (9,181)	\$ (5,206,023)	\$ (209,691)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ 652
22					
23	Total TCRR-N including carrying costs	\$ 5,005,513	\$ (9,181)	\$ (5,206,023)	\$ (209,039)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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May 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,069,131			\$ 1,069,131
2	Incremental Capacity Transfer		\$ (4,963)		\$ (4,963)
3	Operating Reserve	\$ 9			\$ 9
4	TCRR Revenue Rider	\$ -		\$ (4,914,214)	\$ (4,914,214)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 478,036			\$ 478,036
6	Black Start Service	\$ 21,020			\$ 21,020
7	TO Scheduling System Control and Dispatch Service	\$ 96,939			\$ 96,939
8	NERC/RFC Charges	\$ 41,598			\$ 41,598
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (2,993)		\$ (2,993)
11	Network Integration Transmission Service	\$ 3,096,910			\$ 3,096,910
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 430,413			\$ 430,413
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 3,642			\$ 3,642
16	CAPS Funding	\$ 313			\$ 313
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,512			\$ 7,512
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 5,245,522	\$ (7,956)	\$ (4,914,214)	\$ 323,352
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ 889
22					
23	Total TCRR-N including carrying costs	\$ 5,245,522	\$ (7,956)	\$ (4,914,214)	\$ 324,241

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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June 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,000,399			\$ 1,000,399
2	Incremental Capacity Transfer		\$ (29,302)		\$ (29,302)
3	Operating Reserve	\$ (160)			\$ (160)
4	TCRR Revenue Rider	\$ -		\$ (5,839,744)	\$ (5,839,744)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 474,029			\$ 474,029
6	Black Start Service	\$ 14,402			\$ 14,402
7	TO Scheduling System Control and Dispatch Service	\$ 100,840			\$ 100,840
8	NERC/RFC Charges	\$ 43,271			\$ 43,271
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (3,956)		\$ (3,956)
11	Network Integration Transmission Service	\$ 2,996,981			\$ 2,996,981
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 447,606			\$ 447,606
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 4,134			\$ 4,134
16	CAPS Funding	\$ 328			\$ 328
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 5,411			\$ 5,411
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 5,087,241	\$ (33,258)	\$ (5,839,744)	\$ (785,761)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (60)
22					
23	Total TCRR-N including carrying costs	\$ 5,087,241	\$ (33,258)	\$ (5,839,744)	\$ (785,821)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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July 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,614,287)			\$ (1,614,287)
2	Incremental Capacity Transfer		\$ (30,142)		\$ (30,142)
3	Operating Reserve	\$ 43			\$ 43
4	TCRR Revenue Rider	\$ -		\$ (6,431,991)	\$ (6,431,991)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 100,329			\$ 100,329
6	Black Start Service	\$ 14,412			\$ 14,412
7	TO Scheduling System Control and Dispatch Service	\$ 105,775			\$ 105,775
8	NERC/RFC Charges	\$ 45,389			\$ 45,389
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (3,652)		\$ (3,652)
11	Network Integration Transmission Service	\$ 3,083,123			\$ 3,083,123
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 458,933			\$ 458,933
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 3,264			\$ 3,264
16	CAPS Funding	\$ 346			\$ 346
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,512			\$ 7,512
19	PJM Default Charges	\$ 16,635			\$ 16,635
20	SubTotal	\$ 2,221,472	\$ (33,794)	\$ (6,431,991)	\$ (4,244,313)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (10,420)
22					
23	Total TCRR-N including carrying costs	\$ 2,221,472	\$ (33,794)	\$ (6,431,991)	\$ (4,254,732)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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August 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,713,785)			\$ (1,713,785)
2	Incremental Capacity Transfer		\$ (30,278)		\$ (30,278)
3	Operating Reserve	\$ 16,744			\$ 16,744
4	TCRR Revenue Rider	\$ -		\$ (6,239,072)	\$ (6,239,072)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 138,526			\$ 138,526
6	Black Start Service	\$ 14,443			\$ 14,443
7	TO Scheduling System Control and Dispatch Service	\$ 108,642			\$ 108,642
8	NERC/RFC Charges	\$ 46,619			\$ 46,619
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (3,727)		\$ (3,727)
11	Network Integration Transmission Service	\$ 3,096,816			\$ 3,096,816
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 470,832			\$ 470,832
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 3,746			\$ 3,746
16	CAPS Funding	\$ 354			\$ 354
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,480			\$ 7,480
19	PJM Default Charges	\$ 26,028.31			\$ 26,028
20	SubTotal	\$ 2,216,446	\$ (34,005)	\$ (6,239,072)	\$ (4,056,631)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (27,559)
22					
23	Total TCRR-N including carrying costs	\$ 2,216,446	\$ (34,005)	\$ (6,239,072)	\$ (4,084,190)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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September 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u> <u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,687,054)			\$ (1,687,054)
2	Incremental Capacity Transfer		\$ (29,300)		\$ (29,300)
3	Operating Reserve	\$ (308)			\$ (308)
4	TCRR Revenue Rider	\$ -		\$ (6,201,778)	\$ (6,201,778)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 193,587			\$ 193,587
6	Black Start Service	\$ 14,386			\$ 14,386
7	TO Scheduling System Control and Dispatch Service	\$ 97,215			\$ 97,215
8	NERC/RFC Charges	\$ 41,716			\$ 41,716
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (7,263)		\$ (7,263)
11	Network Integration Transmission Service	\$ 2,996,901			\$ 2,996,901
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 422,218			\$ 422,218
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 6,265			\$ 6,265
16	CAPS Funding	\$ 317			\$ 317
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,762			\$ 7,762
19	PJM Default Charges	\$ -			\$ -
20	SubTotal	\$ 2,093,005	\$ (36,563)	\$ (6,201,778)	\$ (4,145,336)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (44,565)
22					
23	Total TCRR-N including carrying costs	\$ 2,093,005	\$ (36,563)	\$ (6,201,778)	\$ (4,189,902)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

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October 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u> <u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,558,665)			\$ (1,558,665)
2	Incremental Capacity Transfer		\$ 29,719		\$ 29,719
3	Operating Reserve	\$ (2,002)			\$ (2,002)
4	TCRR Revenue Rider	\$ -		\$ (5,591,569)	\$ (5,591,569)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 198,801			\$ 198,801
6	Black Start Service	\$ 14,338			\$ 14,338
7	TO Scheduling System Control and Dispatch Service	\$ 93,787			\$ 93,787
8	NERC/RFC Charges	\$ 40,245			\$ 40,245
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (6,054)		\$ (6,054)
11	Network Integration Transmission Service	\$ 3,096,797			\$ 3,096,797
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 368,417			\$ 368,417
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 3,509			\$ 3,509
16	CAPS Funding	\$ 305			\$ 305
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,512			\$ 7,512
19	PJM Default Charges	\$ 7,052			\$ 7,052
20	SubTotal	\$ 2,270,097	\$ 23,665	\$ (5,591,569)	\$ (3,297,807)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (58,341)
22					
23	Total TCRR-N including carrying costs	\$ 2,270,097	\$ 23,665	\$ (5,591,569)	\$ (3,356,148)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

Page 10 of 13

November 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,667,681)			\$ (1,667,681)
2	Incremental Capacity Transfer		\$ (14,651)		\$ (14,651)
3	Operating Reserve	\$ 20,084			\$ 20,084
4	TCRR Revenue Rider	\$ -		\$ (3,087,805)	\$ (3,087,805)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 200,470			\$ 200,470
6	Black Start Service	\$ 14,459			\$ 14,459
7	TO Scheduling System Control and Dispatch Service	\$ 97,994			\$ 97,994
8	NERC/RFC Charges	\$ 42,050			\$ 42,050
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (3,324)		\$ (3,324)
11	Network Integration Transmission Service	\$ 1,570,083			\$ 1,570,083
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 384,368			\$ 384,368
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 1,086			\$ 1,086
16	CAPS Funding	\$ 319			\$ 319
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,762			\$ 7,762
19	PJM Default Charges	\$ 8,603			\$ 8,603
20	SubTotal	\$ 679,597	\$ (17,974)	\$ (3,087,805)	\$ (2,426,182)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (70,022)
22					
23	Total TCRR-N including carrying costs	\$ 679,597	\$ (17,974)	\$ (3,087,805)	\$ (2,496,204)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

Page 11 of 13

December 2018 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,660,173)			\$ (1,660,173)
2	Incremental Capacity Transfer		\$ (15,139)		\$ (15,139)
3	Operating Reserve	\$ 14,431			\$ 14,431
4	TCRR Revenue Rider	\$ -		\$ (3,282,740)	\$ (3,282,740)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 199,150			\$ 199,150
6	Black Start Service	\$ 14,377			\$ 14,377
7	TO Scheduling System Control and Dispatch Service	\$ 104,085			\$ 104,085
8	NERC/RFC Charges	\$ 77,950			\$ 77,950
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (5,499)		\$ (5,499)
11	Network Integration Transmission Service	\$ 2,925,822			\$ 2,925,822
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 408,182			\$ 408,182
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 1,859			\$ 1,859
16	CAPS Funding	\$ 339			\$ 339
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ 7,511			\$ 7,511
19	PJM Default Charges	\$ 11,129			\$ 11,129
20	SubTotal	\$ 2,104,664	\$ (20,638)	\$ (3,282,740)	\$ (1,198,714)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (77,552)
22					
23	Total TCRR-N including carrying costs	\$ 2,104,664	\$ (20,638)	\$ (3,282,740)	\$ (1,276,266)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

Page 12 of 13

January 2019 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u> <u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (1,606,260)			\$ (1,606,260)
2	Incremental Capacity Transfer		\$ (14,639)		\$ (14,639)
3	Operating Reserve	\$ 5,366			\$ 5,366
4	TCRR Revenue Rider	\$ -		\$ (3,516,723)	\$ (3,516,723)
5	Reactive Supply and Voltage Control from Gen Sources	\$ (872,482)			\$ (872,482)
6	Black Start Service	\$ 14,039			\$ 14,039
7	TO Scheduling System Control and Dispatch Service	\$ 109,901			\$ 109,901
8	NERC/RFC Charges	\$ 50,745			\$ 50,745
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (4,426)		\$ (4,426)
11	Network Integration Transmission Service	\$ 2,990,575			\$ 2,990,575
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 497,804			\$ 497,804
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 481			\$ 481
16	CAPS Funding	\$ 772			\$ 772
17	Bilateral Charge				\$ -
18	Generation Deactivation	\$ 7,762			\$ 7,762
19	PJM Default Charges	\$ 4,403			\$ 4,403
20	SubTotal	\$ 1,203,106	\$ (19,065)	\$ (3,516,723)	\$ (2,332,682)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (84,925)
22					
23	Total TCRR-N including carrying costs	\$ 1,203,105.80	\$ (19,065)	\$ (3,516,723)	\$ (2,417,607)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Actual Charges and Revenues
February 2018 - February 2019
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Schedule D-1

Page 13 of 13

February 2019 - Estimate

<u>Line</u> (A)	<u>Description</u> (B)	<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)	<u>Retail</u> <u>Revenues</u> (E)	<u>Total</u> <u>Net Costs</u> (F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR-N)					
1	Transmission Enhancement Charges (RTEP)	\$ (516,050)			\$ (516,050)
2	Incremental Capacity Transfer		\$ (13,222)		\$ (13,222)
3	Operating Reserve	\$ 15,774			\$ 15,774
4	TCRR Revenue Rider	\$ -		\$ (3,516,723)	\$ (3,516,723)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 197,934			\$ 197,934
6	Black Start Service	\$ 14,287			\$ 14,287
7	TO Scheduling System Control and Dispatch Service	\$ 94,716			\$ 94,716
8	NERC/RFC Charges	\$ 43,730			\$ 43,730
9	Firm PTP Transmission Service		\$ -		\$ -
10	Non-Firm PTP Transmission Service		\$ (2,002)		\$ (2,002)
11	Network Integration Transmission Service	\$ 2,701,221			\$ 2,701,221
12	Expansion Cost Recovery Charges (ECRC)	\$ -			\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 391,867			\$ 391,867
14	PJM Interface Phase Angle Regulators	\$ -			\$ -
15	Load Response	\$ 2,557			\$ 2,557
16	CAPS Funding	\$ 665			\$ 665
17	Bilateral Charge	\$ -			\$ -
18	Generation Deactivation	\$ -			\$ -
19	PJM Default Charges	\$ 13,525			\$ 13,525
20	SubTotal	\$ 2,960,227	\$ (15,224)	\$ (3,516,723)	\$ (571,721)
21	TCRR-N Deferral carrying costs (WPC-1b)				\$ (91,073)
22					
23	Total TCRR-N including carrying costs	\$ 2,960,227	\$ (15,224)	\$ (3,516,723)	\$ (662,794)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Monthly Revenues Collected by Tariff Class

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

Schedule D-2
Page 1 of 1

Line (A)	Description (B)	2018											2019		Total (P)
		February (C)	March (D)	April (E)	May (F)	June (G)	July (H)	August (I)	September (J)	October (K)	November (L)	December (M)	January (N)	February (O)	
	<u>TCRR-N</u>														
1	Residential	\$ (3,199,249.75)	\$ (2,567,709.63)	\$ (2,457,451.95)	\$ (2,070,070.64)	\$ (2,601,407.23)	\$ (3,048,773.73)	\$ (2,933,102.52)	\$ (2,852,175.43)	\$ (2,284,288.88)	\$ (1,162,845.09)	\$ (1,450,045.16)	\$ (1,705,299.83)	\$ (1,735,703.53)	\$ (30,068,123)
2	Secondary	\$ (1,493,785.22)	\$ (1,465,214.78)	\$ (1,453,570.45)	\$ (1,511,337.27)	\$ (1,649,829.55)	\$ (1,697,922.47)	\$ (1,657,786.65)	\$ (1,692,050.60)	\$ (1,669,210.33)	\$ (1,057,225.08)	\$ (1,021,708.47)	\$ (999,490.63)	\$ (1,019,653.18)	\$ (18,388,785)
3	Primary	\$ (745,165.05)	\$ (743,403.49)	\$ (742,512.64)	\$ (774,509.81)	\$ (882,817.88)	\$ (896,714.11)	\$ (899,882.39)	\$ (902,908.26)	\$ (899,229.26)	\$ (489,964.53)	\$ (459,229.42)	\$ (459,490.27)	\$ (477,143.54)	\$ (9,372,971)
4	Primary Substation	\$ (266,185.98)	\$ (266,923.22)	\$ (267,030.02)	\$ (269,623.46)	\$ (386,633.21)	\$ (385,873.69)	\$ (388,708.52)	\$ (386,424.94)	\$ (379,340.85)	\$ (194,465.09)	\$ (187,739.68)	\$ (185,538.20)	\$ (185,894.59)	\$ (3,750,381)
5	High Voltage	\$ (286,486.13)	\$ (281,566.98)	\$ (282,927.26)	\$ (286,149.92)	\$ (315,953.32)	\$ (399,633.13)	\$ (356,534.03)	\$ (365,207.28)	\$ (356,480.87)	\$ (180,225.27)	\$ (160,945.90)	\$ (163,850.49)	\$ (163,381.51)	\$ (3,599,342)
6	Private Outdoor Lighting	\$ (894.12)	\$ (897.07)	\$ (889.10)	\$ (891.05)	\$ (1,095.70)	\$ (1,093.06)	\$ (1,094.13)	\$ (1,089.62)	\$ (1,095.30)	\$ (1,107.48)	\$ (1,103.46)	\$ (1,101.53)	\$ (1,102.84)	\$ (13,454)
7	Street Lighting	\$ (1,649.90)	\$ (1,643.91)	\$ (1,641.93)	\$ (1,632.23)	\$ (2,006.88)	\$ (1,980.67)	\$ (1,964.05)	\$ (1,921.54)	\$ (1,923.78)	\$ (1,972.46)	\$ (1,967.69)	\$ (1,951.98)	\$ (1,951.15)	\$ (24,208)
8	Total TCRR-N	\$ (5,993,416.14)	\$ (5,327,359.08)	\$ (5,206,023.36)	\$ (4,914,214.38)	\$ (5,839,743.79)	\$ (6,431,990.86)	\$ (6,239,072.29)	\$ (6,201,777.66)	\$ (5,591,569.28)	\$ (3,087,805.01)	\$ (3,282,739.79)	\$ (3,516,722.93)	\$ (3,584,830.34)	\$ (65,217,265)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Monthly (Over) / Under Recovery

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

Schedule D-3
Page 1 of 1

Line (A)	Description (B)	Prior Period	2018												2019		Total (Q)	Source (R)
		True-up Balance (C)	February (D)	March (E)	April (F)	May (G)	June (H)	July (I)	August (J)	September (K)	October (L)	November (M)	December (N)	January (O)	February (P)			
<u>TCRR-N</u>																		
1	Net Costs		\$4,974,989	\$3,988,384	\$4,996,332	\$5,237,566	\$5,053,983	\$2,187,678	\$2,182,442	\$2,056,441	\$2,293,762	\$661,623	\$2,084,026	\$1,184,041	\$2,945,002	\$39,846,269	Schedule D-1, Col (C) + Col (D)	
2	Revenues		(\$5,993,416)	(\$5,327,359)	(\$5,206,023)	(\$4,914,214)	(\$5,839,744)	(\$6,431,991)	(\$6,239,072)	(\$6,201,778)	(\$5,591,569)	(\$3,087,805)	(\$3,282,740)	(\$3,516,723)	(\$3,516,723)	(\$65,149,158)	Schedule D-1, Col (E)	
3	(Over)/ Under Recovery		(\$1,018,427)	(\$1,338,975)	(\$209,691)	\$323,352	(\$785,761)	(\$4,244,313)	(\$4,056,631)	(\$4,145,336)	(\$3,297,807)	(\$2,426,182)	(\$1,198,714)	(\$2,332,682)	(\$571,721)	(\$25,302,888)	Line 1 + Line 2	
4	<u>Carrying Costs</u>		<u>\$8,646</u>	<u>\$3,826</u>	<u>\$652</u>	<u>\$889</u>	<u>(\$60)</u>	<u>(\$10,420)</u>	<u>(\$27,559)</u>	<u>(\$44,565)</u>	<u>(\$58,341)</u>	<u>(\$70,022)</u>	<u>(\$77,552)</u>	<u>(\$84,925)</u>	<u>(\$91,073)</u>	<u>(\$450,505)</u>	Schedule D-1, Col (F)	
5	(Over)/ Under Recovery with Carrying Costs		(\$1,009,781)	(\$1,335,149)	(\$209,039)	\$324,241	(\$785,821)	(\$4,254,732)	(\$4,084,190)	(\$4,189,902)	(\$3,356,148)	(\$2,496,204)	(\$1,276,266)	(\$2,417,607)	(\$662,794)	(\$25,753,393)	Line 3 + Line 4	
6	YTD Under Recovery (without Carrying Costs)		\$1,589,675	\$259,345	\$53,480	\$377,484	(\$407,388)	(\$4,651,760)	(\$8,718,811)	(\$12,891,706)	(\$16,234,079)	(\$18,718,602)	(\$19,987,338)	(\$22,397,572)	(\$23,054,218)	(\$22,694,787)	Line 3 + Line 7	
7	YTD Under Recovery	2,608,101	\$1,598,320	\$263,171	\$54,132	\$378,373	(\$407,448)	(\$4,662,180)	(\$8,746,370)	(\$12,936,272)	(\$16,292,420)	(\$18,788,624)	(\$20,064,890)	(\$22,482,497)	(\$23,145,291)	(\$23,145,291)	Line 5 + Line 7	

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Transmission Cost Recovery Rider - Non-Bypassable

Workpapers

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Computation of Gross Revenue Conversion Factor

Data: Actual

Type of Filing: Original

Workpaper B-1

Work Paper Reference No(s): None

Page 1 of 1

<u>Line</u> (A)	<u>Item Description</u> (B)	<u>Gross Revenues</u> (C)	<u>Source</u> (D)
1	Operating Revenues	100.000%	
2	Less: Commercial Activities Tax (CAT)	0.260%	Current Statutory Rate
3	Percentage of Income After CAT	99.740%	Line 1 - Line 2
4	CAT Tax Gross Revenue Conversion Factor	1.00261	Line 1 / Line 3

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b; WPC-1c

Workpaper C-1a

Page 1 of 12

June 2019- Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of</u> <u>Charge</u> (E)	<u>Adjustment</u> <u>Factor</u> (F) WPC-1c	<u>Total</u> <u>Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill</u> <u>Charges</u> (C)	<u>PJM Bill</u> <u>Revenues</u> (D)			
1	TCRR-N Costs & Revenues					
2	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 325	NA	Energy	98.316%	\$ 319
3	Transmission Enhancement Charges (RTEP)	\$ (1,636,165)	NA	Demand - 1 CP	100.014%	\$ (1,636,398)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 193,173	NA	Reactive Demand - 12 CP	100.007%	\$ 193,186
5	Black Start Service	\$ 16,280	NA	Demand - 12 CP	100.007%	\$ 16,281
6	TO Scheduling System Control and Dispatch Service	\$ 98,493	NA	Energy	98.316%	\$ 96,835
7	NERC/RFC Charges	\$ 45,000	NA	Energy	98.316%	\$ 44,242
8	Firm PTP Transmission Service	\$ -	\$ (3,855)	Demand - 1 CP	100.014%	\$ (3,855)
9	Non-Firm PTP Transmission Service	\$ -	\$ (4,298)	Demand - 1 CP	100.014%	\$ (4,299)
10	Network Integration Transmission Service	\$ 2,831,441	NA	Demand - 1 CP	100.014%	\$ 2,831,843
11	Load Response	\$ 4,345		Energy	98.316%	\$ 4,272
12	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 422,139	NA	Energy	98.316%	\$ 415,029
14	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
15	Incremental Capacity Transfer Rights Credits	\$ -	\$ (11,779)	Demand - 1 CP	100.014%	\$ (11,781)
16	TCRR-N SubTotal	\$ 1,975,030	\$ (19,932)			\$ 1,945,674
17	TCRR-N Deferral carrying costs (WPC-1b)					\$ (90,934)
18						
19	Total TCRR-N including carrying costs	\$ 1,975,030	\$ (19,932)			\$ 1,854,740

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Workpaper C-1a

Page 2 of 12

July 2019 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
20	TCRR-N Costs & Revenues					
21	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336	NA	Energy	98.316%	\$ 330
22	Transmission Enhancement Charges (RTEP)	\$ 354,912	NA	Demand - 1 CP	100.014%	\$ 354,963
23	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
24	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
25	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
26	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
27	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
28	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
29	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
30	Load Response	\$ 4,490		Energy	98.316%	\$ 4,414
31	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
32	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
33	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
34	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
35	TCRR-N SubTotal	\$ 4,086,481	\$ (20,597)			\$ 4,056,437
36	TCRR-N Deferral carrying costs (WPC-1b)					\$ (87,279)
37						
38	Total TCRR-N including carrying costs	\$ 4,086,481	\$ (20,597)			\$ 3,969,158

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Workpaper C-1a

Page 3 of 12

August 2019 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
39	TCRR-N Costs & Revenues					
40	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336	NA	Energy	98.316%	\$ 330
41	Transmission Enhancement Charges (RTEP)	\$ 354,912	NA	Demand - 1 CP	100.014%	\$ 354,963
42	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
43	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
44	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
45	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
46	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
47	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
48	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
49	Load Response	\$ 4,490		Energy	98.316%	\$ 4,414
50	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
51	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
52	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
53	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
54	TCRR-N SubTotal	\$ 4,086,481	\$ (20,597)			\$ 4,056,437
55	TCRR-N Deferral carrying costs (WPC-1b)					\$ (79,932)
56						
57	Total TCRR-N including carrying costs	\$ 4,086,481	\$ (20,597)			\$ 3,976,505

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

Workpaper C-1a

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September 2019 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
58	TCRR-N Costs & Revenues					
59	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 325	NA	Energy	98.316%	\$ 319
60	Transmission Enhancement Charges (RTEP)	\$ 331,528	NA	Demand - 1 CP	100.014%	\$ 331,575
61	Reactive Supply and Voltage Control from Gen Sources	\$ 193,173	NA	Reactive Demand - 12 CP	100.007%	\$ 193,186
62	Black Start Service	\$ 16,280	NA	Demand - 12 CP	100.007%	\$ 16,281
63	TO Scheduling System Control and Dispatch Service	\$ 98,493	NA	Energy	98.316%	\$ 96,835
64	NERC/RFC Charges	\$ 45,000	NA	Energy	98.316%	\$ 44,242
65	Firm PTP Transmission Service	\$ -	\$ (3,855)	Demand - 1 CP	100.014%	\$ (3,855)
66	Non-Firm PTP Transmission Service	\$ -	\$ (4,298)	Demand - 1 CP	100.014%	\$ (4,299)
67	Network Integration Transmission Service	\$ 2,831,441	NA	Demand - 1 CP	100.014%	\$ 2,831,843
68	Load Response	\$ 4,345		Energy	98.316%	\$ 4,272
69	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
70	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 422,139	NA	Energy	98.316%	\$ 415,029
71	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
72	Incremental Capacity Transfer Rights Credits	\$ -	\$ (11,779)	Demand - 1 CP	100.014%	\$ (11,781)
73	TCRR-N SubTotal	\$ 3,942,724	\$ (19,932)			\$ 3,913,647
74	TCRR-N Deferral carrying costs (WPC-1b)					\$ (72,801)
75						
76	Total TCRR-N including carrying costs	\$ 3,942,724	\$ (19,932)			\$ 3,840,846

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

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

Workpaper C-1a
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October 2019 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
77	TCRR-N Costs & Revenues					
78	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336	NA	Energy	98.316%	\$ 330
79	Transmission Enhancement Charges (RTEP)	\$ 354,912	NA	Demand - 1 CP	100.014%	\$ 354,963
80	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
81	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
82	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
83	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
84	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
85	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
86	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
87	Load Response	\$ 4,490		Energy	98.316%	\$ 4,414
88	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
89	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
90	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
91	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
92	TCRR-N SubTotal	\$ 4,086,481	\$ (20,597)			\$ 4,056,437
93	TCRR-N Deferral carrying costs (WPC-1b)					\$ (64,784)
94						
95	Total TCRR-N including carrying costs	\$ 4,086,481	\$ (20,597)			\$ 3,991,653

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

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

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November 2019 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
96	TCRR-N Costs & Revenues					
97	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 325		Energy	98.316%	\$ 319
98	Transmission Enhancement Charges (RTEP)	\$ 331,528	NA	Demand - 1 CP	100.014%	\$ 331,575
99	Reactive Supply and Voltage Control from Gen Sources	\$ 193,173	NA	Reactive Demand - 12 CP	100.007%	\$ 193,186
100	Black Start Service	\$ 16,280	NA	Demand - 12 CP	100.007%	\$ 16,281
101	TO Scheduling System Control and Dispatch Service	\$ 98,493	NA	Energy	98.316%	\$ 96,835
102	NERC/RFC Charges	\$ 45,000	NA	Energy	98.316%	\$ 44,242
103	Firm PTP Transmission Service	\$ -	\$ (3,855)	Demand - 1 CP	100.014%	\$ (3,855)
104	Non-Firm PTP Transmission Service	\$ -	\$ (4,298)	Demand - 1 CP	100.014%	\$ (4,299)
105	Network Integration Transmission Service	\$ 2,831,441	NA	Demand - 1 CP	100.014%	\$ 2,831,843
106	Load Response	\$ 4,345		Energy	98.316%	\$ 4,272
107	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
108	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 422,139	NA	Energy	98.316%	\$ 415,029
109	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
110	Incremental Capacity Transfer Rights Credits	\$ -	\$ (11,779)	Demand - 1 CP	100.014%	\$ (11,781)
111	TCRR-N SubTotal	\$ 3,942,724	\$ (19,932)			\$ 3,913,647
112	TCRR-N Deferral carrying costs (WPC-1b)					\$ (56,157)
113						
114	Total TCRR-N including carrying costs	\$ 3,942,724	\$ (19,932)			\$ 3,857,490

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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December 2019 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
115	TCRR-N Costs & Revenues					
116	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336	NA	Energy	98.316%	\$ 330
117	Transmission Enhancement Charges (RTEP)	\$ 354,912	NA	Demand - 1 CP	100.014%	\$ 354,963
118	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
119	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
120	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
121	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
122	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
123	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
124	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
125	Load Response	\$ 4,490		Energy	98.316%	\$ 4,414
126	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
127	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
128	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
129	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
130	TCRR-N SubTotal	\$ 4,086,481	\$ (20,597)			\$ 4,056,437
131	TCRR-N Deferral carrying costs (WPC-1b)					\$ (47,822)
132						
133	Total TCRR-N including carrying costs	\$ 4,086,481	\$ (20,597)			\$ 4,008,615

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

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

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January 2020 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
134	TCRR-N Costs & Revenues					
135	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336		Energy	98.316%	\$ 330
136	Transmission Enhancement Charges (RTEP)	\$ 569,840	NA	Demand - 1 CP	100.014%	\$ 569,921
137	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
138	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
139	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
140	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
141	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
142	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
143	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
144	Load Response	\$ 4,490		Energy	98.316%	\$ -
145	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
146	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
147	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
148	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
149	TCRR-N SubTotal	\$ 4,301,409	\$ (20,597)			\$ 4,266,981
150	TCRR-N Deferral carrying costs (WPC-1b)					\$ (39,580)
151						
152	Total TCRR-N including carrying costs	\$ 4,301,409	\$ (20,597)			\$ 4,227,401

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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February 2020 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
153	TCRR-N Costs & Revenues					
154	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 303	NA	Energy	98.316%	\$ 298
155	Transmission Enhancement Charges (RTEP)	\$ 499,688	NA	Demand - 1 CP	100.014%	\$ 499,759
156	Reactive Supply and Voltage Control from Gen Sources	\$ 180,295	NA	Reactive Demand - 12 CP	100.007%	\$ 180,307
157	Black Start Service	\$ 15,195	NA	Demand - 12 CP	100.007%	\$ 15,196
158	TO Scheduling System Control and Dispatch Service	\$ 91,927	NA	Energy	98.316%	\$ 90,379
159	NERC/RFC Charges	\$ 42,000	NA	Energy	98.316%	\$ 41,293
160	Firm PTP Transmission Service	\$ -	\$ (3,598)	Demand - 1 CP	100.014%	\$ (3,598)
161	Non-Firm PTP Transmission Service	\$ -	\$ (4,012)	Demand - 1 CP	100.014%	\$ (4,012)
162	Network Integration Transmission Service	\$ 2,642,678	NA	Demand - 1 CP	100.014%	\$ 2,643,053
163	Load Response	\$ 4,055		Energy	98.316%	\$ -
164	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
165	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 393,997	NA	Energy	98.316%	\$ 387,361
166	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
167	Incremental Capacity Transfer Rights Credits	\$ -	\$ (10,994)	Demand - 1 CP	100.014%	\$ (10,996)
168	TCRR-N SubTotal	\$ 3,870,138	\$ (18,603)			\$ 3,839,039
169	TCRR-N Deferral carrying costs (WPC-1b)					\$ (32,076)
170						
171	Total TCRR-N including carrying costs	\$ 3,870,138	\$ (18,603)			\$ 3,806,963

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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March 2020 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
172	TCRR-N Costs & Revenues					
173	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336		Energy	98.316%	\$ 330
174	Transmission Enhancement Charges (RTEP)	\$ 569,840	NA	Demand - 1 CP	100.014%	\$ 569,921
175	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
176	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
177	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
178	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
179	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
180	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
181	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
182	Load Response	\$ 4,490		Energy	98.316%	\$ -
183	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
184	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
185	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
186	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
187	TCRR-N SubTotal	\$ 4,301,409	\$ (20,597)			\$ 4,266,981
188	TCRR-N Deferral carrying costs (WPC-1b)					\$ (24,074)
189						
190	Total TCRR-N including carrying costs	\$ 4,301,409	\$ (20,597)			\$ 4,242,907

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-1b

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April 2020 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
191	TCRR-N Costs & Revenues					
192	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 325		Energy	98.316%	\$ 319
193	Transmission Enhancement Charges (RTEP)	\$ 546,456	NA	Demand - 1 CP	100.014%	\$ 546,534
194	Reactive Supply and Voltage Control from Gen Sources	\$ 193,173	NA	Reactive Demand - 12 CP	100.007%	\$ 193,186
195	Black Start Service	\$ 16,280	NA	Demand - 12 CP	100.007%	\$ 16,281
196	TO Scheduling System Control and Dispatch Service	\$ 98,493	NA	Energy	98.316%	\$ 96,835
197	NERC/RFC Charges	\$ 45,000	NA	Energy	98.316%	\$ 44,242
198	Firm PTP Transmission Service	\$ -	\$ (3,855)	Demand - 1 CP	100.014%	\$ (3,855)
199	Non-Firm PTP Transmission Service	\$ -	\$ (4,298)	Demand - 1 CP	100.014%	\$ (4,299)
200	Network Integration Transmission Service	\$ 2,831,441	NA	Demand - 1 CP	100.014%	\$ 2,831,843
201	Load Response	\$ 4,345		Energy	98.316%	\$ -
202	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
203	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 422,139	NA	Energy	98.316%	\$ 415,029
204	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
205	Incremental Capacity Transfer Rights Credits	\$ -	\$ (11,779)	Demand - 1 CP	100.014%	\$ (11,781)
206	TCRR-N SubTotal	\$ 4,157,652	\$ (19,932)			\$ 4,124,334
207	TCRR-N Deferral carrying costs (WPC-1b)					\$ (14,990)
208						
209	Total TCRR-N including carrying costs	\$ 4,157,652	\$ (19,932)			\$ 4,109,344

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Charges and Revenues
June 2019 - May 2020
(Revenue)/Expense in \$

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

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May 2020 - Forecast

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u>		<u>Type of Charge</u> (E)	<u>Adjustment</u> (F) WPC-1c	<u>Total Net Costs</u> (G) = ((C)+(D)) x (F)
		<u>PJM Bill Charges</u> (C)	<u>PJM Bill Revenues</u> (D)			
209	TCRR-N Costs & Revenues					
210	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 336		Energy	98.316%	\$ 330
211	Transmission Enhancement Charges (RTEP)	\$ 569,840	NA	Demand - 1 CP	100.014%	\$ 569,921
212	Reactive Supply and Voltage Control from Gen Sources	\$ 199,612	NA	Reactive Demand - 12 CP	100.007%	\$ 199,625
213	Black Start Service	\$ 16,823	NA	Demand - 12 CP	100.007%	\$ 16,824
214	TO Scheduling System Control and Dispatch Service	\$ 101,776	NA	Energy	98.316%	\$ 100,062
215	NERC/RFC Charges	\$ 46,500	NA	Energy	98.316%	\$ 45,717
216	Firm PTP Transmission Service	\$ -	\$ (3,983)	Demand - 1 CP	100.014%	\$ (3,984)
217	Non-Firm PTP Transmission Service	\$ -	\$ (4,441)	Demand - 1 CP	100.014%	\$ (4,442)
218	Network Integration Transmission Service	\$ 2,925,822	NA	Demand - 1 CP	100.014%	\$ 2,926,238
219	Load Response	\$ 4,490		Energy	98.316%	\$ -
220	Expansion Cost Recovery Charges (ECRC)	\$ -		Demand - 1 CP	100.014%	\$ -
221	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 436,210	NA	Energy	98.316%	\$ 428,864
222	Michigan - Ontario PARS	\$ -	NA	Energy	98.316%	\$ -
223	Incremental Capacity Transfer Rights Credits	\$ -	\$ (12,172)	Demand - 1 CP	100.014%	\$ (12,174)
224	TCRR-N SubTotal	\$ 4,301,409	\$ (20,597)			\$ 4,266,981
225	TCRR-N Deferral carrying costs (WPC-1b)					\$ (5,216)
226						
227	Total TCRR-N including carrying costs	\$ 4,301,409	\$ (20,597)			\$ 4,261,765

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Calculation of Carrying Costs - TCRR-N
January 2016 - May 2018 (Over) / Under Recovery

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference No(s).: None

Workpaper C-1b

Page 1 of 1

Line No.	Period	MONTHLY ACTIVITY							CARRYING COST CALCULATION		
		First of Month Balance*	New TCRR Charges	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost @ 4.94% 4.80%	End of Month Balance	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
					(F) = (D) + (E)	(G) = (C) + (F)	(H) = (L) * (4.94% / 12)	(I) = (G) + (H)	(J) = (G)	(K) = - (F) * .5	(L) = (J) + (K)
1	Jan-18	\$ 4,098,670.42	\$ 5,148,310.46	\$ (6,652,664.18)	\$ (1,504,353.72)	\$ 2,594,316.70	\$ 13,784.76	\$ 2,608,101.47	\$ 2,594,316.70	\$ 752,176.86	\$ 3,346,493.56
2	Feb-18	\$ 2,608,101.47	\$ 4,974,989.35	\$ (5,993,416.14)	\$ (1,018,426.79)	\$ 1,589,674.68	\$ 8,645.67	\$ 1,598,320.35	\$ 1,589,674.68	\$ 509,213.40	\$ 2,098,888.07
3	Mar-18	\$ 1,598,320.35	\$ 3,988,384.21	\$ (5,327,359.08)	\$ (1,338,974.87)	\$ 259,345.48	\$ 3,826.02	\$ 263,171.50	\$ 259,345.48	\$ 669,487.44	\$ 928,832.91
4	Apr-18	\$ 263,171.50	\$ 4,996,332.02	\$ (5,206,023.36)	\$ (209,691.34)	\$ 53,480.16	\$ 652.17	\$ 54,132.33	\$ 53,480.16	\$ 104,845.67	\$ 158,325.83
5	May-18	\$ 54,132.33	\$ 5,237,566.12	\$ (4,914,214.38)	\$ 323,351.74	\$ 377,484.07	\$ 888.95	\$ 378,373.02	\$ 377,484.07	\$ (161,675.87)	\$ 215,808.20
6	Jun-18	\$ 378,373.02	\$ 5,053,982.74	\$ (5,839,743.79)	\$ (785,761.05)	\$ (407,388.03)	\$ (59.76)	\$ (407,447.79)	\$ (407,388.03)	\$ 392,880.52	\$ (14,507.51)
7	Jul-18	\$ (407,447.79)	\$ 2,187,678.32	\$ (6,431,990.86)	\$ (4,244,312.54)	\$ (4,651,760.33)	\$ (10,419.86)	\$ (4,662,180.20)	\$ (4,651,760.33)	\$ 2,122,156.27	\$ (2,529,604.06)
8	Aug-18	\$ (4,662,180.20)	\$ 2,182,441.54	\$ (6,239,072.29)	\$ (4,056,630.75)	\$ (8,718,810.94)	\$ (27,559.27)	\$ (8,746,370.21)	\$ (8,718,810.94)	\$ 2,028,315.37	\$ (6,690,495.57)
9	Sep-18	\$ (8,746,370.21)	\$ 2,056,441.39	\$ (6,201,777.66)	\$ (4,145,336.27)	\$ (12,891,706.48)	\$ (44,565.42)	\$ (12,936,271.90)	\$ (12,891,706.48)	\$ 2,072,668.14	\$ (10,819,038.34)
10	Oct-18	\$ (12,936,271.90)	\$ 2,293,762.10	\$ (5,591,569.28)	\$ (3,297,807.18)	\$ (16,234,079.08)	\$ (58,340.70)	\$ (16,292,419.78)	\$ (16,234,079.08)	\$ 1,648,903.59	\$ (14,585,175.49)
11	Nov-18	\$ (16,292,419.78)	\$ 661,622.70	\$ (3,087,805.01)	\$ (2,426,182.31)	\$ (18,718,602.09)	\$ (70,022.04)	\$ (18,788,624.13)	\$ (18,718,602.09)	\$ 1,213,091.15	\$ (17,505,510.94)
12	Dec-18	\$ (18,788,624.13)	\$ 2,084,025.78	\$ (3,282,739.79)	\$ (1,198,714.01)	\$ (19,987,338.14)	\$ (77,551.92)	\$ (20,064,890.07)	\$ (19,987,338.14)	\$ 599,357.00	\$ (19,387,981.14)
13	Jan-19	\$ (20,064,890.07)	\$ 1,184,040.53	\$ (3,516,722.93)	\$ (2,332,682.40)	\$ (22,397,572.46)	\$ (84,924.93)	\$ (22,482,497.39)	\$ (22,397,572.46)	\$ 1,166,341.20	\$ (21,231,231.27)
14	Feb-19	\$ (22,482,497.39)	\$ 2,945,002.32	\$ (3,516,722.93)	\$ (571,720.61)	\$ (23,054,218.00)	\$ (91,073.43)	\$ (23,145,291.43)	\$ (23,054,218.00)	\$ 285,860.31	\$ (22,768,357.69)
15	Mar-19	\$ (23,145,291.43)	\$ 5,473,442.63	\$ (5,629,299.93)	\$ (155,857.30)	\$ (23,301,148.73)	\$ (92,892.88)	\$ (23,394,041.61)	\$ (23,301,148.73)	\$ 77,928.65	\$ (23,223,220.08)
16	Apr-19	\$ (23,394,041.61)	\$ 5,296,925.47	\$ (5,209,899.51)	\$ 87,025.96	\$ (23,307,015.65)	\$ (93,402.11)	\$ (23,400,417.77)	\$ (23,307,015.65)	\$ (43,512.98)	\$ (23,350,528.63)
17	May-19	\$ (23,400,417.77)	\$ 5,473,465.94	\$ (4,742,089.79)	\$ 731,376.16	\$ (22,669,041.61)	\$ (92,138.92)	\$ (22,761,180.53)	\$ (22,669,041.61)	\$ (365,688.08)	\$ (23,034,729.69)
18	Jun-19	\$ (22,761,180.53)	\$ 1,945,673.95	\$ (1,890,538.51)	\$ 55,135.44	\$ (22,706,045.09)	\$ (90,934.45)	\$ (22,796,979.54)	\$ (22,706,045.09)	\$ (27,567.72)	\$ (22,733,612.81)
19	Jul-19	\$ (22,796,979.54)	\$ 4,056,436.90	\$ (2,101,966.28)	\$ 1,954,470.62	\$ (20,842,508.92)	\$ (87,278.98)	\$ (20,929,787.89)	\$ (20,842,508.92)	\$ (977,235.31)	\$ (21,819,744.23)
20	Aug-19	\$ (20,929,787.89)	\$ 4,056,436.90	\$ (2,162,975.16)	\$ 1,893,461.75	\$ (19,036,326.15)	\$ (79,932.23)	\$ (19,116,258.37)	\$ (19,036,326.15)	\$ (946,730.87)	\$ (19,983,057.02)
21	Sep-19	\$ (19,116,258.37)	\$ 3,913,647.24	\$ (2,081,861.75)	\$ 1,831,785.48	\$ (17,284,472.89)	\$ (72,801.46)	\$ (17,357,274.35)	\$ (17,284,472.89)	\$ (915,892.74)	\$ (18,200,365.63)
22	Oct-19	\$ (17,357,274.35)	\$ 4,056,436.90	\$ (1,733,949.87)	\$ 2,322,487.03	\$ (15,034,787.32)	\$ (64,784.12)	\$ (15,099,571.44)	\$ (15,034,787.32)	\$ (1,161,243.52)	\$ (16,196,030.84)
23	Nov-19	\$ (15,099,571.44)	\$ 3,913,647.24	\$ (1,792,911.57)	\$ 2,120,735.67	\$ (12,978,835.78)	\$ (56,156.81)	\$ (13,034,992.59)	\$ (12,978,835.78)	\$ (1,060,367.83)	\$ (14,039,203.61)
24	Dec-19	\$ (13,034,992.59)	\$ 4,056,436.90	\$ (1,897,230.02)	\$ 2,159,206.88	\$ (10,875,785.71)	\$ (47,821.56)	\$ (10,923,607.27)	\$ (10,875,785.71)	\$ (1,079,603.44)	\$ (11,955,389.15)
25	Jan-20	\$ (10,923,607.27)	\$ 4,266,981.17	\$ (2,209,803.79)	\$ 2,057,177.38	\$ (8,866,429.89)	\$ (39,580.07)	\$ (8,906,009.96)	\$ (8,866,429.89)	\$ (1,028,588.69)	\$ (9,895,018.58)
26	Feb-20	\$ (8,906,009.96)	\$ 3,839,039.35	\$ (2,065,039.29)	\$ 1,774,000.06	\$ (7,132,009.90)	\$ (32,076.04)	\$ (7,164,085.94)	\$ (7,132,009.90)	\$ (887,000.03)	\$ (8,019,009.93)
27	Mar-20	\$ (7,164,085.94)	\$ 4,266,981.17	\$ (1,975,807.37)	\$ 2,291,173.80	\$ (4,872,912.15)	\$ (24,074.00)	\$ (4,896,986.14)	\$ (4,872,912.15)	\$ (1,145,586.90)	\$ (6,018,499.04)
28	Apr-20	\$ (4,896,986.14)	\$ 4,124,333.90	\$ (1,825,495.61)	\$ 2,298,838.29	\$ (2,598,147.86)	\$ (14,990.27)	\$ (2,613,138.13)	\$ (2,598,147.86)	\$ (1,149,419.14)	\$ (3,747,567.00)
29	May-20	\$ (2,613,138.13)	\$ 4,266,981.17	\$ (1,648,627.20)	\$ 2,618,353.97	\$ 5,215.84	\$ (5,215.84)	\$ 0.00	\$ 5,215.84	\$ (1,309,176.99)	\$ (1,303,961.14)

"Current cycle" carrying costs: \$ (615,645.84)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Energy and Demand Charge Adjustments for TCRR-N Pilot Program
June 2019 - May 2020

Data: Actual

Type of Filing: Original

Work Paper Reference No(s).:

Workpaper C-1c

Page 1 of 1

<u>Line</u> (A)	Description (B)	Values (C)
1	Energy Charges Adjustment	
2	Total kWh for All Customers (Feb 2018 - Jan 2019)	13,858,813,868
3	Total kWh for TCRR-N Pilot Program Customers (Feb 2018 - Jan 2019)	233,410,991
4	% Adjustment for Energy Charges	98.316%
5		
6	Demand 1-CP Charges Adjustment	
7	Zonal 1-CP for All Customers (Non-Pilot Participants) in 2018	2,846,421
8	Zonal 1-CP for TCRR-N Pilot Program Participants Returning to TCRR-N in 2019	404
9	Zonal 1-CP for All Customers (Non-Pilot Participants) in 2019	2,846,826
10	% Adjustment for 1-CP Demand Charges	100.014%
11		
12	Demand 12-CP Charges Adjustment	
13	Zonal 12-CP for All Customers (Non-Pilot Participants) in 2018	2,486,147
	Zonal 12-CP for TCRR-N Pilot Program Participants Returning to TCRR-N in 2019	167
14	Zonal 12-CP for All Customers (Non-Pilot Participants) in 2019	2,486,314
15	% Adjustment for 1-CP Demand Charges	100.007%

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Summary of Energy and Demand Usage by Tariff Class
Allocation Factors

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference No(s): WPC-3a; WPC-2b

Workpaper C-2a

Page 1 of 1

Line	Tariff Class	Monthly Energy Average	% of Total	1 Coincident Peak	% of Total	12 Coincident Peak	% of Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		WPC-3a ¹		Internal Documents		Internal Documents	
1	Tariff Class						
2	Residential	444,561,539	38.91%	1,160,097	40.75%	1,078,140	43.36%
3	Secondary	329,503,791	28.84%	955,014	33.55%	768,437	30.91%
4	Primary ²	234,636,951	20.54%	470,754	16.54%	409,259	16.46%
5	Primary Substation ³	54,646,351	4.78%	105,088	3.69%	100,640	4.05%
6	High Voltage ⁴	72,866,886	6.38%	155,872	5.48%	127,815	5.14%
7	Private Outdoor Lighting	2,086,407	0.18%	-	0.00%	793	0.03%
8	Street Lighting	4,211,280	0.37%	-	0.00%	1,232	0.05%
9	Total	1,142,513,205	100.00%	2,846,826	100.00%	2,486,314	100.00%

¹ kWh data from WPC-3a divided by 12 months to calculate Monthly Energy Average

²Primary 1 and 12 Coincident Peak values adjusted for TCRR-N Pilot Program participants (see WPC-2b)

³Primary Substation 1 and 12 Coincident Peak values adjusted for TCRR-N Pilot Program participants (see WPC-2b)

⁴High Voltage 1 and 12 Coincident Peak values adjusted for TCRR-N Pilot Program participants (see WPC-2b)

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Demand Usage Adjusted for TCRR-N Pilot Program
Allocation Factors

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

Workpaper C-2b

Page 1 of 1

<u>Line</u>	<u>Tariff Class</u>	<u>1 Coincident Peak (kW)</u>	<u>12 Coincident Peak (kW)</u>
(A)	(B)	(C)	(D)
		Internal Documents	Internal Documents
1	All Primary Customers Coincident Peaks	471,155	410,531
2	- TCRR-N Pilot Participants from 2018	805	1,440
3	<u>+ Pilot Participants returning to TCRR-N in 2019</u>	<u>404</u>	<u>167</u>
4	Adjusted Primary Coincident Peaks	470,754	409,259
5			
6	All Primary Substation Customers Coincident Peaks	117,519	124,097
7	<u>- Primary Substation TCRR-N Pilot Participants</u>	<u>12,431</u>	<u>23,457</u>
8	Adjusted Primary Coincident Peaks	105,088	100,640
9			
10	All High Voltage Customers Coincident Peaks	171,447	156,853
11	<u>- High Voltage TCRR-N Pilot Participants</u>	<u>15,575</u>	<u>29,038</u>
12	Adjusted High Voltage Coincident Peaks	155,872	127,815

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Billing Determinants
June 2019 - May 2020
kWh / kW / kVar

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s): WPC-3b

Workpaper C-3a
Page 1 of 1

Line (A)	Tariff Class (B)	Units (C)	2019 Forecast							2020 Forecast					Total Forecast June '19 - May '20 (P)	
			Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	Jan (K)	Feb (L)	Mar (M)	Apr (N)	May (O)		
1	Residential	kWh	396,903,960	477,340,304	489,158,455	452,422,300	335,608,398	364,220,192	463,198,472	601,309,048	541,571,577	489,343,820	401,714,015	321,947,923	5,334,738,464	kWh
2	Secondary ¹	kWh	335,277,392	363,939,736	373,951,493	366,460,731	315,224,438	308,384,403	304,972,680	338,815,827	321,646,710	320,897,984	308,149,952	296,324,148	3,954,045,495	kWh
3		kW	1,141,386	1,162,126	1,168,477	1,181,131	1,118,363	1,126,863	1,074,886	1,079,846	1,042,820	1,098,512	1,096,577	1,085,644	13,376,631	kW
4		Max kWh	4,921,538	4,779,165	4,324,450	4,573,603	6,049,836	11,310,036	9,318,321	7,652,665	3,961,213	4,841,290	5,277,599	5,897,219	72,906,935	kWh
5	Primary ²	kWh	243,064,987	247,030,966	255,393,451	251,222,469	229,963,649	234,860,240	220,319,949	226,275,355	224,189,572	227,061,178	232,373,397	223,888,198	2,815,643,410	kWh
6		kW	533,964	533,487	534,414	537,802	523,478	546,422	516,990	502,791	476,531	499,615	517,389	511,737	6,234,620	kW
7		Max kWh	429,261	540,504	560,982	577,600	629,411	1,452,600	912,890	977,984	569,241	594,661	509,945	538,457	8,293,535	kWh
8	Primary Substation ³	kWh	53,562,993	59,147,113	58,055,939	60,581,395	54,980,471	61,006,386	54,458,303	53,951,153	49,232,851	47,260,267	52,278,927	51,240,417	655,756,216	kWh
9		kW	99,914	107,268	107,155	107,348	105,723	110,521	112,636	111,530	93,432	100,131	102,096	102,211	1,259,965	kW
10	High Voltage ⁴	kWh	73,194,740	78,300,802	85,074,231	83,492,723	74,633,120	75,918,764	64,883,240	68,785,535	67,295,122	67,140,649	69,032,781	66,650,923	874,402,628	kWh
11		kW	152,188	157,150	170,941	165,852	161,793	160,901	140,648	142,037	129,650	139,897	136,603	138,768	1,796,428	kW
12	Private Outdoor Lighting ⁵	kWh	2,175,331	2,244,115	2,210,288	2,181,006	2,115,600	2,324,375	234,498	2,218,936	2,514,820	2,287,546	2,297,325	2,233,049	25,036,889	kWh
13	Streetlighting	kWh	<u>4,148,390</u>	<u>4,274,242</u>	<u>4,199,859</u>	<u>4,130,377</u>	<u>4,002,060</u>	<u>4,379,661</u>	<u>4,183,546</u>	<u>4,141,140</u>	<u>4,178,186</u>	<u>4,325,201</u>	<u>4,350,011</u>	<u>4,222,681</u>	<u>50,535,354</u>	kWh
14																
15	Total kWh		1,108,327,794	1,232,277,278	1,268,043,716	1,220,491,001	1,016,527,736	1,051,094,020	1,112,250,688	1,295,496,995	1,210,628,837	1,158,316,645	1,070,196,407	966,507,338	13,710,158,456	kWh
16	Total kW		1,927,451	1,960,031	1,980,987	1,992,132	1,909,358	1,944,708	1,845,160	1,836,205	1,742,432	1,838,154	1,852,665	1,838,360	22,667,644	kW
	Secondary Max kWh		4,921,538	4,779,165	4,324,450	4,573,603	6,049,836	11,310,036	9,318,321	7,652,665	3,961,213	4,841,290	5,277,599	5,897,219	72,906,935	kWh
	Primary Max kWh		429,261	540,504	560,982	577,600	629,411	1,452,600	912,890	977,984	569,241	594,661	509,945	538,457	8,293,535	kWh

¹ Secondary customers are charged for all kW of Billing Demand

² Primary projected monthly billing determinants adjusted for all Primary TCRR-N Pilot Program participants

³ Primary Substation projected monthly billing determinants adjusted for all Primary TCRR-N Pilot Program participants

⁴ High Voltage projected monthly billing determinants adjusted for all High Voltage TCRR-N Pilot Program participants

⁵ Private Outdoor Lighting \$/kWh rates are based on assumed usage.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
Projected Monthly Billing Determinants Adjusted for TCRR-N Pilot Program Participants
June 2019 - May 2020
kWh / kW

Data: Forecasted & Historical
Type of Filing: Original
Work Paper Reference No(s): None

Workpaper C-3b
Page 1 of 1

Line (A)	Tariff Class (B)	2019 Forecast							2020 Forecast				
		Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	Jan (K)	Feb (L)	Mar (M)	Apr (N)	May (O)
1	Projected kWh for all Primary customers	243,753,933	247,720,227	256,105,227	251,825,506	230,673,650	235,542,379	220,912,437	226,759,602	224,537,615	227,386,819	232,899,077	224,609,360
2	- TCRR-N Pilot Participants ¹	688,946	689,261	711,776	603,037	710,001	682,139	592,488	484,247	348,043	325,641	525,680	721,162
3	Adjusted Primary kWh Billing Determinants	243,064,987	247,030,966	255,393,451	251,222,469	229,963,649	234,860,240	220,319,949	226,275,355	224,189,572	227,061,178	232,373,397	223,888,198
4													
5	Projected kW for all Primary Customers	537,710	537,356	538,272	541,645	527,379	550,222	520,826	506,559	480,044	503,236	521,186	515,435
6	-TCRR-N Pilot Participants ²	3,746	3,869	3,858	3,843	3,901	3,800	3,836	3,768	3,513	3,621	3,797	3,698
7	Adjusted Primary kW Billing Determinants	533,964	533,487	534,414	537,802	523,478	546,422	516,990	502,791	476,531	499,615	517,389	511,737
8													
9	Projected kWh for all Primary Substation customers	61,821,213	67,294,422	67,009,239	68,617,743	63,748,822	67,792,671	61,880,107	62,557,870	57,255,650	54,682,302	58,319,010	59,580,141
10	- TCRR-N Pilot Participants ¹	8,258,220	8,147,309	8,953,300	8,036,348	8,768,351	6,786,285	7,421,804	8,606,717	8,022,799	7,422,035	6,040,083	8,339,724
11	Adjusted Primary Substation kWh Billing Determinant	53,562,993	59,147,113	58,055,939	60,581,395	54,980,471	61,006,386	54,458,303	53,951,153	49,232,851	47,260,267	52,278,927	51,240,417
12													
13	Projected kW for all Primary Substation Customers	112,184	119,294	119,420	119,731	118,424	122,011	123,913	122,810	104,746	111,371	113,289	114,225
14	-TCRR-N Pilot Participants ²	12,270	12,025	12,265	12,383	12,701	11,490	11,277	11,280	11,314	11,241	11,193	12,014
15	Adjusted Primary Substation kW Billing Determinant	99,914	107,268	107,155	107,348	105,723	110,521	112,636	111,530	93,432	100,131	102,096	102,211
16													
17	Projected kWh for all High Voltage customers	84,380,897	89,145,285	96,257,009	94,576,132	85,400,785	87,007,685	75,499,051	79,671,927	79,365,988	77,163,377	80,082,068	77,378,021
18	- TCRR-N Pilot Participants ¹	11,186,157	10,844,483	11,182,778	11,083,409	10,767,665	11,088,921	10,615,811	10,886,392	12,070,866	10,022,728	11,049,287	10,727,098
19	Adjusted High Voltage kWh Billing Determinants	73,194,740	78,300,802	85,074,231	83,492,723	74,633,120	75,918,764	64,883,240	68,785,535	67,295,122	67,140,649	69,032,781	66,650,923
20													
21	Projected kW for all High Voltage customers	167,721	172,502	186,302	181,336	177,074	176,201	155,793	156,979	145,231	155,577	151,797	154,306
22	- TCRR-N Pilot Participants ²	15,533	15,351	15,361	15,485	15,281	15,300	15,145	14,942	15,582	15,681	15,194	15,538
23	Adjusted High Voltage kW Billing Determinants	152,188	157,150	170,941	165,852	161,793	160,901	140,648	142,037	129,650	139,897	136,603	138,768

¹ Historical TCRR-N Pilot Participants' kWh (February 2018 through January 2019) for Primary, Primary Substation, and High Voltage tariff classes, respectively.

² Historical TCRR-N Pilot Participants' kW (February 2018 through January 2019) for Primary, Primary Substation, and High Voltage tariff classes, respectively.

The Dayton Power and Light Company
Case No. 19-0577-EL-RDR
TCRR-N Rate - Calculation of Private Outdoor Lighting Charges

Data: Forecasted

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Line	Description	kWh /		Source
		Fixture	Jun '19 - May '20	
(A)	(B)	(C)	(D)	(E)
1	Private Outdoor Lighting Rate (\$/kWh)		\$0.0000260	Schedule C-3
2				
3	Private Outdoor Lighting Charge (\$/Fixture/Month)			
4	3,600 Lumens Light Emitting Diode	14	\$0.0003640	Line 1 * Col (C) Line 4
5	8,400 Lumens Light Emitting Diode	30	\$0.0007800	Line 1 * Col (C) Line 5
6	9,500 Lumens High Pressure Sodium	39	\$0.0010140	Line 1 * Col (C) Line 6
7	28,000 Lumens High Pressure Sodium	96	\$0.0024960	Line 1 * Col (C) Line 7
8	7,000 Lumens Mercury	75	\$0.0019500	Line 1 * Col (C) Line 8
9	21,000 Lumens Mercury	154	\$0.0040040	Line 1 * Col (C) Line 9
10	2,500 Lumens Incandescent	64	\$0.0016640	Line 1 * Col (C) Line 10
11	7,000 Lumens Fluorescent	66	\$0.0017160	Line 1 * Col (C) Line 11
12	4,000 Lumens PT Mercury	43	\$0.0011180	Line 1 * Col (C) Line 12

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Case No(s). 19-0577-EL-RDR

Summary: Notice of amended schedules and tariff sheets for the Transmission Cost Recovery Rider - Non-Bypassable electronically filed by Mr. Alan M. O'Meara on behalf of The Dayton Power and Light Company