

In the Matter of the Application of)
The Dayton Power and Light Company d/b/a) Case No. 24-0196-EL-RDR
AES Ohio to Update its Transmission Cost)
Recovery Rider)

Pursuant to R.C. 4928.05(A)(2) and Ohio Adm.Code 4901:1-36-03, The Dayton Power and Light Company d/b/a AES Ohio (“AES Ohio” or the “Company”) files this Application to update its Transmission Cost Recovery Rider (“TCRR”).

1. AES Ohio is a public utility and electric light company as defined by R.C. 4905.02 and 4905.03(C), respectively, and an electric distribution utility as defined by R.C. 4928.01(A)(6).

2. Ohio Adm.Code 4901:1-36-03(B) provides: “Each electric utility with an approved transmission cost recovery rider shall update the rider on an annual basis pursuant to a schedule set forth by commission order. Each application to update the transmission cost recovery rider shall include all information set forth in the appendix to this rule.”

3. AES Ohio originally implemented the TCRR on January 1, 2014. The TCRR is a non-bypassable rider designed to recover transmission-related costs imposed on or charged to the Company by FERC or PJM, such as Network Integration Transmission Service (“NITS”).

4. On August 9, 2023, the Commission issued an Opinion and Order that adopted and approved the April 10, 2023 Stipulation and Recommendation in Case No. 22-900-EL-SSO, *et al.* and authorized AES Ohio to implement its fourth Electric Security Plan (“ESP 4”). The Commission held that as part of ESP 4, the TCRR would continue, subject to billing changes beginning in June 2025.

5. Pursuant to the October 20, 2017 Opinion and Order in Case No. 16-395-EL-SSO, *et al.*, AES Ohio implemented an Opt-Out Pilot Program for the TCRR (“the Pilot Program”). Since its inception, the Pilot Program has enrolled a number of qualifying customers who have taken the necessary steps to opt out of the TCRR and, instead, pay their respective transmission expenses directly to their suppliers. Enrollment in the Pilot Program was reopened pursuant to the June 16, 2021 Opinion and Order in Case No. 18-1875-EL-GRD, *et al.* The Pilot Program will cease in June 2025 pursuant to the August 9, 2023 Opinion and Order in Case No. 22-900-EL-SSO, *et al.* AES Ohio has removed the Pilot Program participants from the rate calculations applicable to all non-participating customers. This modification included adjusting actual and forecasted usage for tariff classes to reflect only non-Pilot Program customers and adjusting forecasted charges to reflect only such charges anticipated for non-Pilot Program customers.

6. On March 3, 2020, AES Ohio filed an application for a formula rate and started recovery of that rate on May 3, 2020. A Settlement with interested parties was reached and filed on December 10, 2020 and FERC approved the Settlement on April 15, 2021.

7. Consistent with past practices and directives of the Commission, AES Ohio filed its most recent application to update its TCRR on March 15, 2023, in Case No. 23-0130-EL-RDR. An amended application filed May 9, 2023, was subsequently approved in the May 17, 2023 Finding and Order, with rates effective June 1, 2023.

8. AES Ohio will continue to pass Regional Transmission Expansion Plan (RTEP) credits to customers through the TCRR as the result of the settlement approved by FERC in Case No. EL-05-121-009.

9. The TCRR revenue requirement is higher for the period June 2024 through May 2025 than it was in the prior period. As a result, a typical residential customer using 1,000 kWh per month can expect an increase of \$3.50 or 2.08%.

10. Consistent with its prior TCRR filings, AES Ohio has included an estimate for carrying costs on the under or over collection for TCRR throughout the forecast period to minimize over or under-collection and thereby precisely recover all costs.

11. Pursuant to Ohio Adm.Code 4901:1-36-03(B), the information listed below is being provided in support of this Application. The following supporting Schedules and Workpapers are structured to show the TCRR detail:

Schedule A-1	Copy of proposed tariff schedules;
--------------	------------------------------------

Schedule A-2	Copy of redlined current tariff schedules;
Schedule B-1	Summary of Projected Jurisdictional TCRR Net Costs;
Schedule B-2	Summary of Current versus Proposed Revenues;
Schedule B-3	Summary of Current and Proposed Rates;
Schedule B-4	Typical Bill Comparisons;
Schedule C-1	Projected Monthly Jurisdictional TCRR Costs;
Schedule C-2	Projected Monthly TCRR Costs by Tariff Class;
Schedule C-3	Summary of Proposed TCRR Rates;
Schedule C-3(a)	Development of Proposed Base Rates;
Schedule C-3(b)	Development of Proposed Reconciliation Rates;
Schedule D-1	Actual Charges and Revenues;
Schedule D-2	Monthly Revenues by Tariff Class
Schedule D-3	Monthly Over and Under Recovery; and
Schedule D-3(a)	Reconciliation to Company's Financial Records

12. Pursuant to Ohio Adm.Code 4901:1-36-04(A), carrying charges based on the cost of debt approved in AES Ohio's most recent rate-setting proceeding have been applied to under- and over-recovery of costs.

13. AES Ohio's proposed updated TCRR rates as reflected in Schedule A-1 and supported by the remaining Schedules and Workpapers are just and reasonable and should be approved.

WHEREFORE, AES Ohio respectfully requests that the Commission approve its Application with new tariff rates for its TCRR to be made effective, on a bills-rendered basis beginning on June 1, 2024.

Respectfully submitted,

/s/ Christopher C. Hollon
Christopher C. Hollon (0086480)
1065 Woodman Drive
Dayton, OH 45432
Telephone: (937) 705-9804
Email: christopher.hollon@aes.com

(willing to accept service by email)

Counsel for AES Ohio

AES Ohio
Case No. 24-0196-EL-RDR
Transmission Cost Recovery Rider – Non-Bypassable

Schedule A-1

Copy of Proposed Tariff Schedules

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

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
D1	Fourth Revised	Table of Contents	1	September 1, 2023
D2	One Hundred-Sixteenth Rev.	Tariff Index	2	June 1, 2024

RULES AND REGULATIONS

D3	Second Revised	Application and Contract for Service	3	September 1, 2023
D4	Fourth Revised	Credit Requirements of Customer	1	September 1, 2023
D5	Eighth Revised	Billing and Payment for Electric Service	9	September 1, 2023
D6	Third Revised	Disconnection/Reconnection of Service	5	September 1, 2023
D7	Fourth Revised	Meters and Metering Equipment- Location and Installation	3	September 1, 2023
D8	Second Revised	Service Facilities – Location and Installation	3	September 1, 2023
D9	Second Revised	Equipment on Customer's Premises	3	September 1, 2023
D10	Second Revised	Use and Character of Service	5	September 1, 2023
D11	Third Revised	Emergency Electrical Procedures	11	September 1, 2023
D12	Third Revised	Extension of Electric Facilities	5	September 1, 2023
D13	Third Revised	Extension of Electric Facilities to House Trailer Parks	2	September 1, 2023
D14	Third Revised	Definitions and Amendments	4	September 1, 2023
D15	First Revised	Additional Charges	1	September 1, 2023
D16	First Revised	Open Access Terms and Conditions	3	September 1, 2023

TARIFFS

D17	Nineteenth Revised	Residential	2	September 1, 2023
D18	Nineteenth Revised	Residential Heating	2	September 1, 2023
D19	Twenty-Seventh Revised	Secondary	5	September 1, 2023
D20	Twenty-Fifth Revised	Primary	4	September 1, 2023

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
D21	Eighteenth Revised	Primary-Substation	3	September 1, 2023
D22	Seventeenth Revised	High Voltage	3	September 1, 2023
D23	Nineteenth Revised	Private Outdoor Lighting	3	September 1, 2023
D24	Fourteenth Revised	Reserved	1	September 1, 2023
D25	Eighteenth Revised	Street Lighting	4	September 1, 2023
D26	Fourth Revised	Miscellaneous Service Charges	1	September 1, 2023
D35	Fourth Revised	Interconnection Tariff	29	September 1, 2023
D42	Original	Economic Development Incentive	1	September 1, 2023

RIDERS

D27	Tenth Revised	Solar Generation Fund Rider	1	January 1, 2024
D28	Twenty-Fourth Revised	Universal Service Fund Rider	1	January 1, 2024
D29	Twenty-Fifth Revised	Infrastructure Investment Rider	1	January 1, 2024
D30	Fifteenth Revised	Storm Cost Recovery Rider	1	February 14, 2024
D31	Ninth Revised	Regulatory Compliance Rider	1	September 1, 2023
D32	Seventh Revised	Proactive Reliability Optimization Rider	1	September 1, 2023
D33	Fourth Revised	Excise Tax Surcharge Rider	1	October 1, 2018
D34	Second Revised	Switching Fee Rider	2	September 1, 2023
D36	Eleventh Revised	Distribution Investment Rider	1	January 1, 2024
D37	Eighth Revised	Customer Programs Rider	1	September 1, 2023
D38	Twelfth Revised	Energy Efficiency Rider	1	January 1, 2021
D39	Twenty-Ninth Revised	Economic Development Rider	1	August 14, 2023
D40	Fourteenth Revised	Legacy Generation Resource Rider	1	March 1, 2024
D41	Fourth Revised	Tax Savings Credit Rider	1	November 1, 2023

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Effective June 1, 2024

Issued by
Thomas A. Raga, President

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

Twenty-Eighth Revised Sheet No. D19
Cancels
Twenty-Seventh Revised Sheet No. D19
Page 1 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Distribution Service from the Company that will be metered and billed on a demand, energy, and monthly customer charge basis.

APPLICABLE:

Available to any Secondary Nonresidential Customer for lighting and for power, provided that all electric service is supplied at one location on the Customer's premises. This rate is applicable when any portion of the Customer's service is rendered at Secondary voltage.

REQUIRED SERVICES:

The Customer may take Generation Service from DP&L under Standard Service Tariff Sheet No. G10. Otherwise, the Customer may choose an Alternate Generation Supplier ("AGS") for its Generation Service. If an AGS is chosen: (1) The AGS must sign a service agreement with the Company and abide by the terms of the Alternate Generation Supplier Coordination Tariff Sheet No. G8, and (2) Customer must take service under the Competitive Retail Generation Service Tariff Sheet No. G9. All Customers are required to take service under Tariff Sheet No. T8 of the Transmission Schedule.

RATE PER MONTH:

Customer Charge:

Single-phase Service	\$ 16.68 per Customer
Three-phase Service	\$ 28.49 per Customer

THE FOLLOWING SERVICE IS NOT AVAILABLE FOR NEW INSTALLATIONS:

Unmetered Service	\$ 14.68 per Customer
-------------------	-----------------------

Demand Charge:

\$4.8722371 per kW for all kW of Billing Demand

MINIMUM CHARGE:

The Minimum Charge shall be the Customer Charge.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Eighth Revised Sheet No. D19
Cancels
Twenty-Seventh Revised Sheet No. D19
Page 2 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

LOW-LOAD FACTOR CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed \$0.0653660 per kWh for total billed charges under this tariff and the Transmission Cost Recovery Rider (if applicable). The Maximum Charge amount of this tariff is \$0.0396339 per kWh.

ADDITIONAL RIDERS:

Service under this Tariff Sheet shall also be subject to the following riders:

Universal Service Fund Rider on Sheet No. D28.
Infrastructure Investment Rider No. D29.
Storm Cost Recovery Rider on Sheet No. D30.
Regulatory Compliance Rider on Sheet No. D31.
Proactive Reliability Optimization Rider on Sheet No. D32.
Excise Tax Rider on Sheet No. D33.
Switching Fee Rider on Sheet No. D34.
Distribution Investment Rider on Sheet No. D36.
Energy Efficiency Rider on Sheet No. D38.
Economic Development Cost Recovery Rider on Sheet No. D39.
Legacy Generation Rider on Sheet No. D40.
Tax Savings Credit Rider on Sheet No. D41.

PRIMARY VOLTAGE METERING:

The above rates are based upon Secondary Voltage Level of Service and metering. When metering is at Primary Voltage Level of Service, both the kilowatt billing demand and the energy kilowatt-hours will be adjusted downward by one percent (1%) for billing purposes.

OFF-PEAK METERING SURCHARGE:

Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting metering devices to determine billing demands during off-peak periods shall be subject to an additional charge of twenty dollars (\$20.00) per month. No demand less than one thousand kilowatts (1,000 kW) shall be designated as off-peak unless the Customer has elected the metering surcharge option.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

For Customers who elect to be supplied through off-peak metering, the Term of Contract shall be a minimum period of one (1) year and for such time thereafter until terminated by the Company or the Customer giving thirty (30) days written notice.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be the greatest thirty (30) minute integrated demand ascertained in kilowatts by instruments suitable for the purpose. Such billing demand shall be the greatest of the following:

1. Off-peak: Seventy-five percent (75%) of the greatest such demand occurring during the billing month, either within the period between 8:00 p.m. of one day and 8:00 a.m. the following day, or on any Saturday or Sunday, or on the following observed legal holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day; or
2. On-peak: One hundred percent (100%) of the greatest such demand occurring during the billing month at any time not within the period and not on the days specifically mentioned in paragraph 1 above; or
3. Seventy-five percent (75%) of the greatest of such off-peak or on-peak demand as used for billing in the months of June, July, August, December, January and February during the past eleven month period prior to the current billing month.

SECONDARY RATE PROVISIONS:

When the use of a Customer's load does not result in billing demands proportionate to the facilities installed, the billing demand may be determined by taking eighty-five percent (85%) of such total connected load. The Maximum Charge provisions of this Tariff Sheet shall not be applicable to these Customers.

UNMETERED SERVICE PROVISION:

- A. THIS PROVISION IS IN THE PROCESS OF ELIMINATION AND IS WITHDRAWN EXCEPT FOR THE PRESENT INSTALLATIONS OF CUSTOMERS THAT HAVE ELECTED TO COMPLY WITH SECTION B OF DP&L'S UNMETERED SERVICE PROVISION. ALL NEW SERVICE REQUESTS SHALL TAKE SERVICE UNDER SINGLE OR THREE PHASE METERED SERVICE.

Unmetered single-phase service is available under this provision upon mutual agreement between the Company and the Customer for lighting and/or incidental power purposes for rated loads less than five (5) kilowatts having uniformity of consumption which can be predicted accurately.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

This rate is available on application and only to those Customers whose rated load requirements of five (5) kilowatts or less can be served at one point of delivery.

For each monthly billing period the kW billing demand shall be the estimated or measured load in kilowatts, and the kilowatt-hours consumed shall be the product of the estimated or measured load in kilowatts multiplied by seven hundred and thirty (730) hours.

The Customer shall furnish electrical protection devices which meet local electric code requirements. In the absence of a local electrical code, the National Electrical Code will be followed.

The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the Customer's equipment at any time to verify or measure such load. In the event the Customer fails to notify the Company of an increase in load, the Company reserves the right to refuse to serve the location thereafter under this rate, and shall be entitled to bill the Customer retroactively on the basis of the increased load for the full period such load was connected. If the character of such load should change, so as to require metered service, the Customer shall provide the facilities to permit the metering.

The Term of Contract shall be a minimum period of one (1) year or such shorter period as may be agreed between the Company and the Customer.

B. UNMETERED SERVICE COMPLIANCE PROVISION FOR EXISTING INSTALLATIONS

Concurrent with the effective date of this tariff, existing customers who elect to maintain an Unmetered Service Provision must comply with the following:

- I. Provide the Company with written validation of the type of usage, quantities and characteristics of service within 6 months of the effective date of this tariff
- II. Provide written validation of the type and quantity of service to the Company annually

COUNTY FAIR AND AGRICULTURAL SOCIETES:

Energy Charge: \$0.0153888/kWh

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Eighth Revised Sheet No. D19
Cancels
Twenty-Seventh Revised Sheet No. D19
Page 5 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

This charge replaces the demand charge for County Fair and Agricultural Societies; all other rates and tariffs applicable to secondary customers apply. The County Fairs and Agricultural societies provision exists as required by Ohio Revised Code Section 4928.80.

RULES AND REGULATIONS:

All Distribution Service of the Company is rendered under and subject to the Rules and Regulations contained within this Schedule and any terms and conditions set forth in any Service Agreement between the Company and the Customer.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Sixth Revised Sheet No. D20
Cancels
Twenty-Fifth Revised Sheet No. D20
Page 1 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Distribution Service from the Company that will be metered and billed on a demand and monthly customer charge basis.

APPLICABLE:

Available to any Customer for lighting and for power, provided that all electric service is supplied at one location on the Customer's premises.

REQUIRED SERVICES:

The Customer may take Generation Service from DP&L under Standard Service Tariff Sheet No. G10. Otherwise, the Customer may choose an Alternate Generation Supplier ("AGS") for its Generation Service. If an AGS is chosen: (1) The AGS must sign a service agreement with the Company and abide by the terms of the Alternate Generation Supplier Coordination Tariff Sheet No. G8, and (2) Customer must take service under the Competitive Retail Generation Service Tariff Sheet No. G9. All Customers are required to take service under Tariff Sheet No. T8 of the Transmission Schedule.

RATE PER MONTH:

Customer Charge:

\$275.72 per Customer

Demand Charge:

\$3.3431973 per kW for all kW of Billing Demand

Reactive Demand Charge:

\$0.8380948 per kVar for all kVar of Billing Demand

MINIMUM CHARGE:

The Minimum Charge shall be the Customer Charge.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Sixth Revised Sheet No. D20
Cancels
Twenty-Fifth Revised Sheet No. D20
Page 2 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

LOW-LOAD FACTOR CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed \$0.0567609 per kWh for total billed charges under this tariff and Transmission Cost Recovery Rider (if applicable). The Maximum Charge amount of this tariff is \$0.0315547 per kWh.

ADDITIONAL RIDERS:

Service under this Tariff Sheet shall also be subject to the following riders:

Universal Service Fund Rider on Sheet No. D28.
Infrastructure Investment Rider on Sheet No. D29.
Storm Cost Recovery Rider on Sheet No. D30.
Regulatory Compliance Rider on Sheet No. D31.
Proactive Reliability Optimization Rider on Sheet No. D32.
Excise Tax Rider on Sheet No. D33.
Switching Fee Rider on Sheet No. D34.
Distribution Investment Rider on Sheet No. D36.
Energy Efficiency Rider on Sheet No. D38.
Economic Development Cost Recovery Rider on Sheet No. D39.
Legacy Generation Rider on Sheet No. D40.
Tax Savings Credit Rider on Sheet No D41.

SECONDARY VOLTAGE METERING:

The above rates are based upon Primary Voltage Level of Service and metering. When metering is at Secondary Voltage Level of Service, both the kilowatt billing demand and the energy kilowatt-hours will be adjusted upward by one percent (1%) for billing purposes.

OFF-PEAK METERING SURCHARGE:

Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting metering devices to determine billing demands during off-peak periods shall be subject to an additional charge of twenty dollars (\$20.00) per month. No demands less than one thousand kilowatts (1,000 kW) shall be designated as off-peak unless the Customer has elected the metering surcharge option.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

For Customers who elect to be supplied through off-peak metering, the Term of Contract shall be a minimum period of one (1) year and for such time thereafter until terminated by the Company or the Customer giving thirty (30) days written notice.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be the greatest thirty (30) minute integrated demand ascertained in kilowatts by instruments suitable for the purpose. Such billing demand shall be the greatest of the following:

1. Off-peak: Seventy-five percent (75%) of the greatest such demand occurring during the billing month, either within the period between 8:00 p.m. of one day and 8:00 a.m. the following day, or on any Saturday or Sunday, or on the following observed legal holiday: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day; or
2. On-peak: One hundred percent (100%) of the greatest such demand occurring during the billing month at any time not within the period and not on the days specifically mentioned in paragraph 1 above; or
3. Seventy-five percent (75%) of the greatest of such off-peak or on-peak demand as used for billing in the months of June, July, August, December, January and February during the past eleven (11) month period prior to the current billing month. Where a Customer's establishment contains two or more buildings with separate services, each service having a monthly demand of five hundred (500) kW or higher, served under this Tariff Sheet, and such buildings are separated by street, alley, or railroad right-of-way, and there is no other intervening property under separate ownership, the demand of all such accounts at coincident times shall be added together for the determination of this Paragraph 3.

PRIMARY RATE PROVISION:

When the use of a Customer's load does not result in billing demands proportionate to the facilities installed the billing demand may be determined by taking eighty-five percent (85%) of such total connected load. The Maximum Charge provisions of this Tariff Sheet shall not be applicable to these Customers.

COUNTY FAIR AND AGRICULTURAL SOCIETES:

Energy Charge: \$0.0081736/kWh

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Sixth Revised Sheet No. D20
Cancels
Twenty-Fifth Revised Sheet No. D20
Page 4 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

This charge replaces the demand charge for County Fair and Agricultural Societies; all other rates and tariffs applicable to Primary customers apply. The County Fairs and Agricultural societies provision exists as required by Ohio Revised Code Section 4928.80.

RULES AND REGULATIONS:

All Distribution Service of the Company is 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.

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Thirty-Ninth Revised Sheet No. T2
Cancels
Thirty-Eighth 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-Eighth Revised	Tariff Index	1	June 1, 2024

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	Third Revised	Definitions and Amendments	3	September 1, 2023

TARIFFS

T8	Twenty-Third Revised	Transmission Cost Recovery Rider	5	June 1, 2024
----	----------------------	----------------------------------	---	--------------

Filed pursuant to the Finding and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER (TCRR)

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with retail transmission service. This Transmission Cost Recovery Rider (TCRR) 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 Opt-Out Pilot Program and is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

CHARGES:

Filed pursuant to the Opinion and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Third Revised Sheet No. T8
Cancels
Twenty-Second Revised Sheet No. T8
Page 2 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER (TCRR)

Residential:

Energy Charge \$0.0101098 per kWh

Residential Heating:

Energy Charge \$0.0101098 per kWh

Secondary:

Demand Charge \$2.9420584 per kW for all kW of Billing Demand

Energy Charge \$0.0005432 per kWh

County Fair and Agricultural Societies:

Energy Charge \$0.0086133 per kWh

If the Low-Load Factor Charge provision contained in Electric Distribution Service Tariff Sheet No. D19 applies, the Customer will be charged an energy charge of \$0.0257321 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge \$2.8806372 per kW for all kW of Billing Demand

Energy Charge \$0.0005432 per kWh

County Fair and Agricultural Societies:

Energy Charge \$0.0066808 per kWh

If the Low-Load Factor Charge provision contained in Electric Distribution Service Tariff Sheet No. D20 applies, the Customer will be charged an energy charge of \$0.0252062 per kWh in lieu of the above demand and energy charges.

Filed pursuant to the Opinion and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Third Revised Sheet No. T8
Cancels
Twenty-Second Revised Sheet No. T8
Page 3 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER (TCRR)

Primary-Substation:

Demand Charge	\$2.7790532 per kW for all kW of Billing Demand
Energy Charge	\$0.0005432 per kWh

High Voltage:

Demand Charge	\$3.2030687 per kW for all kW of Billing Demand
Energy Charge	\$0.0005432 per kWh

Private Outdoor Lighting:

3,600 Lumens Light Emitting Diode (LED)	\$0.0083524/lamp/month
8,400 Lumens Light Emitting Diode (LED)	\$0.0178980/lamp/month
9,500 Lumens High Pressure Sodium	\$0.0232674/lamp/month
28,000 Lumens High Pressure Sodium	\$0.0572736/lamp/month
7,000 Lumens Mercury	\$0.0447450/lamp/month
21,000 Lumens Mercury	\$0.0918764/lamp/month
2,500 Lumens Incandescent	\$0.0381824/lamp/month
7,000 Lumens Fluorescent	\$0.0393756/lamp/month
4,000 Lumens PT Mercury	\$0.0256538/lamp/month

Street Lighting:

Energy Charge	\$0.0006137 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.

Filed pursuant to the Opinion and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities
Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Third Revised Sheet No. T8
Cancels
Twenty-Second Revised Sheet No. T8
Page 4 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER (TCRR)

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 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 August 9, 2023 Opinion and Order issued by the Public Utilities Commission of Ohio in Case No. 22-0900-EL-SSO, et al., AES Ohio will continue its existing TCRR Opt-Out Pilot Program until billing based on NSPL is implemented for the TCRR, at which point the program will cease. The original pilot program is described in paragraph 14b. of the October 23, 2020 Stipulation and Recommendation that was filed in Case Nos. 18-1875-EL-GRD, et al. and was modified in the following manner in Case Nos. 20-900-EL-SSO, et al.:

1. Enrollment in the existing TCRR Opt-Out Pilot program shall be open to Signatory Parties served at secondary voltage on an opt-in basis.
2. Enrollment in the existing TCRR Opt-Out Pilot program shall be capped at 50 customers.

Filed pursuant to the Opinion and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

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

Twenty-Third Revised Sheet No. T8
Cancels
Twenty-Second Revised Sheet No. T8
Page 5 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER (TCRR)

To receive additional information, qualified customers should contact transmissionoptout@aes.com.

Filed pursuant to the Opinion and Order in Case No. 24-0196-EL-RDR dated of the Public Utilities Commission of Ohio.

Issued

Issued by
Thomas A. Raga, President

Effective June 1, 2024

AES Ohio
Case No. 24-0196-EL-AIR
Transmission Cost Recovery Rider – Non-Bypassable

Schedule A-2

Copy of Red-lined Current Tariff Schedules

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

One Hundred-~~Sixteenth~~~~Fifteenth~~ Revised
Sheet No. D2 Cancels
One Hundred-~~Fifteenth~~~~fourteenth~~ Revised Sheet
No. D2 Page 1 of 2

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

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D1	Fourth Revised	Table of Contents	1	September 1, 2023
D2	One Hundred- Sixteenth Fifteenth Rev.	Tariff Index	2	June March 1, 2024

RULES AND REGULATIONS

D3	Second Revised	Application and Contract for Service	3	September 1, 2023
D4	Fourth Revised	Credit Requirements of Customer	1	September 1, 2023
D5	Eighth Revised	Billing and Payment for Electric Service	9	September 1, 2023
D6	Third Revised	Disconnection/Reconnection of Service	5	September 1, 2023
D7	Fourth Revised	Meters and Metering Equipment- Location and Installation	3	September 1, 2023
D8	Second Revised	Service Facilities – Location and Installation	3	September 1, 2023
D9	Second Revised	Equipment on Customer’s Premises	3	September 1, 2023
D10	Second Revised	Use and Character of Service	5	September 1, 2023
D11	Third Revised	Emergency Electrical Procedures	11	September 1, 2023
D12	Third Revised	Extension of Electric Facilities	5	September 1, 2023
D13	Third Revised	Extension of Electric Facilities to House Trailer Parks	2	September 1, 2023
D14	Third Revised	Definitions and Amendments	4	September 1, 2023
D15	First Revised	Additional Charges	1	September 1, 2023
D16	First Revised	Open Access Terms and Conditions	3	September 1, 2023

TARIFFS

D17	Nineteenth Revised	Residential	2	September 1, 2023
D18	Nineteenth Revised	Residential Heating	2	September 1, 2023
D19	Twenty-Seventh Revised	Secondary	5	September 1, 2023
D20	Twenty-Fifth Revised	Primary	4	September 1, 2023

Filed pursuant to the Finding and Order in Case No. 24-019619-1808-EL-RDRUNC dated ~~November 21,~~
~~2019~~ of the Public Utilities Commission of Ohio.

Issued ~~February 29, 2024~~

Issued by ~~Kenneth J. Zagzebski~~Thomas A. Raga, President ~~and Chief~~
~~Executive Officer~~
Effective June 1,
~~2024~~March 1, 2024

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

One Hundred-~~Sixteenth~~~~Fifteenth~~ Revised
Sheet No. D2 Cancels
One Hundred-~~Fifteenth~~~~fourteenth~~ Revised Sheet
No. D2 Page 2 of 2

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

<u>Sheet No.</u>	<u>Version</u>	<u>Description</u>	<u>Number of Pages</u>	<u>Tariff Sheet Effective Date</u>
D21	Eighteenth Revised	Primary-Substation	3	September 1, 2023
D22	Seventeenth Revised	High Voltage	3	September 1, 2023
D23	Nineteenth Revised	Private Outdoor Lighting	3	September 1, 2023
D24	Fourteenth Revised	Reserved	1	September 1, 2023
D25	Eighteenth Revised	Street Lighting	4	September 1, 2023
D26	Fourth Revised	Miscellaneous Service Charges	1	September 1, 2023
D35	Fourth Revised	Interconnection Tariff	29	September 1, 2023
D42	Original	Economic Development Incentive	1	September 1, 2023

RIDERS

D27	Tenth Revised	Solar Generation Fund Rider	1	January 1, 2024
D28	Twenty-Fourth Revised	Universal Service Fund Rider	1	January 1, 2024
D29	Twenty-Fifth Revised	Infrastructure Investment Rider	1	January 1, 2024
D30	Fifteenth Revised	Storm Cost Recovery Rider	1	February 14, 2024
D31	Ninth Revised	Regulatory Compliance Rider	1	September 1, 2023
D32	Seventh Revised	Proactive Reliability Optimization Rider	1	September 1, 2023
D33	Fourth Revised	Excise Tax Surcharge Rider	1	October 1, 2018
D34	Second Revised	Switching Fee Rider	2	September 1, 2023
D36	Eleventh Revised	Distribution Investment Rider	1	January 1, 2024
D37	Eighth Revised	Customer Programs Rider	1	September 1, 2023
D38	Twelfth Revised	Energy Efficiency Rider	1	January 1, 2021
D39	Twenty-Ninth Revised	Economic Development Rider	1	August 14, 2023
D40	Fourteenth Revised	Legacy Generation Resource Rider	1	March 1, 2024
D41	Fourth Revised	Tax Savings Credit Rider	1	November 1, 2023

Filed pursuant to the Finding and Order in Case No. 24-019619-1808-EL-RDRUNC dated November 21, 2019 of the Public Utilities Commission of Ohio.

Issued February 29, 2024

Issued by Kenneth J. Zagzebski
Executive Officer

Effective June 1, 2024
March 1, 2024

Thomas A. Raga, President and Chief

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

Twenty-~~Eighth~~^{Seventh} Revised Sheet
No. D19 Cancels
Twenty-~~Seventh~~^{ixth} Revised Sheet
No. D19 Page 1 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Distribution Service from the Company that will be metered and billed on a demand, energy, and monthly customer charge basis.

APPLICABLE:

Available to any Secondary Nonresidential Customer for lighting and for power, provided that all electric service is supplied at one location on the Customer's premises. This rate is applicable when any portion of the Customer's service is rendered at Secondary voltage.

REQUIRED SERVICES:

The Customer may take Generation Service from DP&L under Standard Service Tariff Sheet No. G10. Otherwise, the Customer may choose an Alternate Generation Supplier ("AGS") for its Generation Service. If an AGS is chosen: (1) The AGS must sign a service agreement with the Company and abide by the terms of the Alternate Generation Supplier Coordination Tariff Sheet No. G8, and (2) Customer must take service under the Competitive Retail Generation Service Tariff Sheet No. G9. All Customers are required to take service under Tariff Sheet No. T8 of the Transmission Schedule.

RATE PER MONTH:

Customer Charge:

Single-phase Service	\$ 16.68 per Customer
Three-phase Service	\$ 28.49 per Customer

THE FOLLOWING SERVICE IS NOT AVAILABLE FOR NEW INSTALLATIONS:

Unmetered Service	\$ 14.68 per Customer
-------------------	-----------------------

Demand Charge:

\$4.8722371 per kW for all kW of Billing Demand

MINIMUM CHARGE:

The Minimum Charge shall be the Customer Charge.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9,~~
~~2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
~~2024~~ ~~2023~~

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

Twenty-~~Eighth~~^{Seventh} Revised Sheet
No. D19 Cancels
Twenty-~~Seventh~~^{ixth} Revised Sheet
No. D19 Page 2 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

LOW-LOAD FACTOR CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed \$0.0~~653660~~⁵⁶⁰³¹² per kWh for total billed charges under this tariff and the Transmission Cost Recovery Rider ~~—Nonbypassable~~ (if applicable). The Maximum Charge amount of this tariff is \$0.0396339 per kWh.

ADDITIONAL RIDERS:

Service under this Tariff Sheet shall also be subject to the following riders:

Universal Service Fund Rider on Sheet No. D28.
Infrastructure Investment Rider No. D29.
Storm Cost Recovery Rider on Sheet No. D30.
Regulatory Compliance Rider on Sheet No. D31.
Proactive Reliability Optimization Rider on Sheet No. D32.
Excise Tax Rider on Sheet No. D33.
Switching Fee Rider on Sheet No. D34.
Distribution Investment Rider on Sheet No. D36.
Energy Efficiency Rider on Sheet No. D38.
Economic Development Cost Recovery Rider on Sheet No. D39.
Legacy Generation Rider on Sheet No. D40.
Tax Savings Credit Rider on Sheet No. D41.

PRIMARY VOLTAGE METERING:

The above rates are based upon Secondary Voltage Level of Service and metering. When metering is at Primary Voltage Level of Service, both the kilowatt billing demand and the energy kilowatt-hours will be adjusted downward by one percent (1%) for billing purposes.

OFF-PEAK METERING SURCHARGE:

Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting metering devices to determine billing demands during off-peak periods shall be subject to an additional charge of twenty dollars (\$20.00) per month. No demand less than one thousand kilowatts (1,000 kW) shall be designated as off-peak unless the Customer has elected the metering surcharge option.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. 2~~42~~-0~~196~~⁹⁰⁰-EL-~~RDRSSO~~ dated ~~August 9,~~
~~2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31,~~ 2023

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
~~2024~~ 2023

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

Twenty-~~Eighth~~^{Seventh} Revised Sheet
No. D19 Cancels
Twenty-~~Seventh~~^{ixth} Revised Sheet
No. D19 Page 3 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

For Customers who elect to be supplied through off-peak metering, the Term of Contract shall be a minimum period of one (1) year and for such time thereafter until terminated by the Company or the Customer giving thirty (30) days written notice.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be the greatest thirty (30) minute integrated demand ascertained in kilowatts by instruments suitable for the purpose. Such billing demand shall be the greatest of the following:

1. Off-peak: Seventy-five percent (75%) of the greatest such demand occurring during the billing month, either within the period between 8:00 p.m. of one day and 8:00 a.m. the following day, or on any Saturday or Sunday, or on the following observed legal holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day; or
2. On-peak: One hundred percent (100%) of the greatest such demand occurring during the billing month at any time not within the period and not on the days specifically mentioned in paragraph 1 above; or
3. Seventy-five percent (75%) of the greatest of such off-peak or on-peak demand as used for billing in the months of June, July, August, December, January and February during the past eleven month period prior to the current billing month.

SECONDARY RATE PROVISIONS:

When the use of a Customer's load does not result in billing demands proportionate to the facilities installed, the billing demand may be determined by taking eighty-five percent (85%) of such total connected load. The Maximum Charge provisions of this Tariff Sheet shall not be applicable to these Customers.

UNMETERED SERVICE PROVISION:

- A. THIS PROVISION IS IN THE PROCESS OF ELIMINATION AND IS WITHDRAWN EXCEPT FOR THE PRESENT INSTALLATIONS OF CUSTOMERS THAT HAVE ELECTED TO COMPLY WITH SECTION B OF DP&L'S UNMETERED SERVICE PROVISION. ALL NEW SERVICE REQUESTS SHALL TAKE SERVICE UNDER SINGLE OR THREE PHASE METERED SERVICE.

Unmetered single-phase service is available under this provision upon mutual agreement between the Company and the Customer for lighting and/or incidental power purposes for rated loads less than five (5) kilowatts having uniformity of consumption which can be predicted accurately.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. 242-0196900-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
~~2024~~ 2023

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

Twenty-~~Eighth~~^{Seventh} Revised Sheet
No. D19 Cancels
Twenty-~~Seventh~~^{ixth} Revised Sheet
No. D19 Page 4 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

This rate is available on application and only to those Customers whose rated load requirements of five (5) kilowatts or less can be served at one point of delivery.

For each monthly billing period the kW billing demand shall be the estimated or measured load in kilowatts, and the kilowatt-hours consumed shall be the product of the estimated or measured load in kilowatts multiplied by seven hundred and thirty (730) hours.

The Customer shall furnish electrical protection devices which meet local electric code requirements. In the absence of a local electrical code, the National Electrical Code will be followed.

The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the Customer's equipment at any time to verify or measure such load. In the event the Customer fails to notify the Company of an increase in load, the Company reserves the right to refuse to serve the location thereafter under this rate, and shall be entitled to bill the Customer retroactively on the basis of the increased load for the full period such load was connected. If the character of such load should change, so as to require metered service, the Customer shall provide the facilities to permit the metering.

The Term of Contract shall be a minimum period of one (1) year or such shorter period as may be agreed between the Company and the Customer.

B. UNMETERED SERVICE COMPLIANCE PROVISION FOR EXISTING INSTALLATIONS

Concurrent with the effective date of this tariff, existing customers who elect to maintain an Unmetered Service Provision must comply with the following:

- I. Provide the Company with written validation of the type of usage, quantities and characteristics of service within 6 months of the effective date of this tariff
- II. Provide written validation of the type and quantity of service to the Company annually

COUNTY FAIR AND AGRICULTURAL SOCIETES:

Energy Charge: \$0.0153888/kWh

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
~~2024~~ ²⁰²³

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

Twenty-~~Eighth~~^{Seventh} Revised Sheet
No. D19 Cancels
Twenty-~~Seventh~~^{ixth} Revised Sheet
No. D19 Page 5 of 5

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
SECONDARY

This charge replaces the demand charge for County Fair and Agricultural Societies; all other rates and tariffs applicable to secondary customers apply. The County Fairs and Agricultural societies provision exists as required by Ohio Revised Code Section 4928.80.

RULES AND REGULATIONS:

All Distribution Service of the Company is rendered under and subject to the Rules and Regulations contained within this Schedule and any terms and conditions set forth in any Service Agreement between the Company and the Customer.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
~~2024~~ ²⁰²³

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

Twenty-~~SixthFifth~~ Revised Sheet
No. D20 Cancels
Twenty-~~Fifthfourth~~ Revised Sheet No.
D20 Page 1 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Distribution Service from the Company that will be metered and billed on a demand and monthly customer charge basis.

APPLICABLE:

Available to any Customer for lighting and for power, provided that all electric service is supplied at one location on the Customer's premises.

REQUIRED SERVICES:

The Customer may take Generation Service from DP&L under Standard Service Tariff Sheet No. G10. Otherwise, the Customer may choose an Alternate Generation Supplier ("AGS") for its Generation Service. If an AGS is chosen: (1) The AGS must sign a service agreement with the Company and abide by the terms of the Alternate Generation Supplier Coordination Tariff Sheet No. G8, and (2) Customer must take service under the Competitive Retail Generation Service Tariff Sheet No. G9. All Customers are required to take service under Tariff Sheet No. T8 of the Transmission Schedule.

RATE PER MONTH:

Customer Charge:

\$275.72 per Customer

Demand Charge:

\$3.3431973 per kW for all kW of Billing Demand

Reactive Demand Charge:

\$0.8380948 per kVar for all kVar of Billing Demand

MINIMUM CHARGE:

The Minimum Charge shall be the Customer Charge.

Filed pursuant to the ~~FindingOpinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
2024~~3~~

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

Twenty-~~Sixth~~^{Fifth} Revised Sheet
No. D20 Cancels
Twenty-~~Fifth~~^{fourth} Revised Sheet No.
D20 Page 2 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

LOW-LOAD FACTOR CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed \$0.0~~567609466171~~ per kWh for total billed charges under this tariff and Transmission Cost Recovery Rider—~~Nonbypassable~~ (if applicable). The Maximum Charge amount of this tariff is \$0.0315547 per kWh.

ADDITIONAL RIDERS:

Service under this Tariff Sheet shall also be subject to the following riders:

Universal Service Fund Rider on Sheet No. D28.
Infrastructure Investment Rider on Sheet No. D29.
Storm Cost Recovery Rider on Sheet No. D30.
Regulatory Compliance Rider on Sheet No. D31.
Proactive Reliability Optimization Rider on Sheet No. D32.
Excise Tax Rider on Sheet No. D33.
Switching Fee Rider on Sheet No. D34.
Distribution Investment Rider on Sheet No. D36.
Energy Efficiency Rider on Sheet No. D38.
Economic Development Cost Recovery Rider on Sheet No. D39.
Legacy Generation Rider on Sheet No. D40.
Tax Savings Credit Rider on Sheet No D41.

SECONDARY VOLTAGE METERING:

The above rates are based upon Primary Voltage Level of Service and metering. When metering is at Secondary Voltage Level of Service, both the kilowatt billing demand and the energy kilowatt-hours will be adjusted upward by one percent (1%) for billing purposes.

OFF-PEAK METERING SURCHARGE:

Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting metering devices to determine billing demands during off-peak periods shall be subject to an additional charge of twenty dollars (\$20.00) per month. No demands less than one thousand kilowatts (1,000 kW) shall be designated as off-peak unless the Customer has elected the metering surcharge option.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. 2~~42~~-0~~196900~~-EL-~~RDRSSO~~ dated ~~August 9,~~
~~2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31,~~ 2023

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~ September 1,
202~~43~~

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

Twenty-~~SixthFifth~~ Revised Sheet
No. D20 Cancels
Twenty-~~Fifthfourth~~ Revised Sheet No.
D20 Page 3 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

For Customers who elect to be supplied through off-peak metering, the Term of Contract shall be a minimum period of one (1) year and for such time thereafter until terminated by the Company or the Customer giving thirty (30) days written notice.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be the greatest thirty (30) minute integrated demand ascertained in kilowatts by instruments suitable for the purpose. Such billing demand shall be the greatest of the following:

1. Off-peak: Seventy-five percent (75%) of the greatest such demand occurring during the billing month, either within the period between 8:00 p.m. of one day and 8:00 a.m. the following day, or on any Saturday or Sunday, or on the following observed legal holiday: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day or Christmas Day; or
2. On-peak: One hundred percent (100%) of the greatest such demand occurring during the billing month at any time not within the period and not on the days specifically mentioned in paragraph 1 above; or
3. Seventy-five percent (75%) of the greatest of such off-peak or on-peak demand as used for billing in the months of June, July, August, December, January and February during the past eleven (11) month period prior to the current billing month. Where a Customer's establishment contains two or more buildings with separate services, each service having a monthly demand of five hundred (500) kW or higher, served under this Tariff Sheet, and such buildings are separated by street, alley, or railroad right-of-way, and there is no other intervening property under separate ownership, the demand of all such accounts at coincident times shall be added together for the determination of this Paragraph 3.

PRIMARY RATE PROVISION:

When the use of a Customer's load does not result in billing demands proportionate to the facilities installed the billing demand may be determined by taking eighty-five percent (85%) of such total connected load. The Maximum Charge provisions of this Tariff Sheet shall not be applicable to these Customers.

COUNTY FAIR AND AGRICULTURAL SOCIETES:

Energy Charge: \$0.0081736/kWh

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
2024~~3~~

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

Twenty-~~Sixth~~^{Fifth} Revised Sheet
No. D20 Cancels
Twenty-~~Fifth~~^{Fourth} Revised Sheet No.
D20 Page 4 of 4

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
PRIMARY

This charge replaces the demand charge for County Fair and Agricultural Societies; all other rates and tariffs applicable to Primary customers apply. The County Fairs and Agricultural societies provision exists as required by Ohio Revised Code Section 4928.80.

RULES AND REGULATIONS:

All Distribution Service of the Company is 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.

Filed pursuant to the ~~Finding Opinion~~ and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~^{Kenneth J. Zagzebski}, President and Chief
~~Executive Officer~~

Effective ~~June~~^{September} 1,
2024~~3~~

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

Thirty-~~Ninth~~~~Eighth~~ Revised Sheet
Cancels
Thirty-~~Eighth~~~~Seventh~~ Revised Sheet No.
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-Eighth Revised	Tariff Index	1	September 1, 2023 <u>June 1, 2024</u>

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	Third Revised	Definitions and Amendments	3	September 1, 2023

TARIFFS

T8	Twenty- Third Second Revised	Transmission Cost Recovery Rider – Non-Bypassable	5	June September 1, 202 4 3
----	--	---	---	--

Filed pursuant to the ~~Finding~~~~Opinion~~ and Order in Case No. ~~242-01960900~~-EL-~~RDR~~~~SSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 25, 2023~~

202~~4~~~~3~~

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

Issued by

Thomas A. Raga~~Kenneth J. Zagzebski~~, President ~~and Chief Executive Officer~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ Revised Sheet
No. T8 Page 1 of 5

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.

CHARGES:

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900~~-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
202~~4~~~~3~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ Revised Sheet
No. T8 Page 2 of 5

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

Residential:

Energy Charge \$0.0~~101098066108~~ per kWh

Residential Heating:

Energy Charge \$0.0~~101098066108~~ per kWh

Secondary:

Demand Charge \$~~2.94205841.8984988~~ per kW for all kW of

Billing Demand Energy Charge \$0.000~~54326934~~ per kWh

County Fair and Agricultural Societies:

Energy Charge \$0.00~~8613361563~~ per kWh

If the Low-Load Factor Charge provision contained in Electric Distribution Service Tariff Sheet No. D19 applies, the Customer will be charged an energy charge of \$0.0~~257321463973~~ per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge \$~~2.88063721.7093825~~ per kW for all kW of

Billing Demand Energy Charge \$0.000~~54326934~~ per kWh

County Fair and Agricultural Societies:

Energy Charge \$0.00~~6680843750~~ per kWh

If the Low-Load Factor Charge provision contained in Electric Distribution Service Tariff Sheet No. D20 applies, the Customer will be charged an energy charge of \$0.0~~252062150624~~ per kWh in lieu of the above demand and energy charges.

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900~~-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
Executive Officer

Effective ~~June~~~~September~~ 1,
202~~43~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ 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~~)

Primary-Substation:

Demand Charge \$~~2.77905321~~~~1.7395592~~ per kW for all kW of

Billing Demand Energy Charge \$0.000~~54326934~~ per kWh

High Voltage:

Demand Charge \$~~3.20306871~~~~1.8725019~~ per kW for all kW of

Billing Demand Energy Charge \$0.000~~54326934~~ per kWh

Private Outdoor Lighting:

3,600	Lumens	Light	Emitting	Diode	(LED)	\$0.00 83524102144 /lam
p/month	8,400	Lumens	Light	Emitting	Diode	(LED)
p/month	9,500	Lumens	High	Pressure	Sodium	\$0.01 78980218880 /lam
month						\$0.02 3267484544 /lamp/
28,000 Lumens	High Pressure Sodium					\$0.05 72736700416 /lamp/month
7,000 Lumens	Mercury					\$0.04 47450547200 /lamp/month
21,000 Lumens	Mercury					\$0.09 187641123584 /lamp/month
2,500 Lumens	Incandescent					\$0.03 81824466944 /lamp/month
7,000 Lumens	Fluorescent					\$0.03 93756481536 /lamp/month
4,000 Lumens	PT Mercury					\$0.02 56538313728 /lamp/month

Street Lighting:

Energy Charge \$0.000~~61377258~~ per kWh

DETERMINATION OF KILOWATT BILLING DEMAND:

Billing demand shall be determined as defined on the applicable Electric Distribution Service

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900~~-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
202~~43~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ Revised Sheet
No. T8 Page 4 of 5

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
TRANSMISSION COST RECOVERY RIDER ~~—NON-BYPASSABLE~~ (TCRR-~~N~~)
Tariff Sheet Nos. D17 through D25.

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900~~-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of
the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
202~~4~~~~3~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ Revised Sheet
No. T8 Page 5 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 August 9, 2023 Opinion and Order issued by the Public Utilities Commission of Ohio in Case No. 22-0900-EL-SSO, et al., AES Ohio will continue its existing TCRR Opt-Out Pilot Program until billing based on NSPL is implemented for the TCRR-~~N~~, at which point the program will cease. The original pilot program is described in paragraph 14b. of the October 23, 2020 Stipulation and Recommendation that was filed in Case Nos. 18-1875-EL-GRD, et al. and was modified in the following manner in Case Nos. 20-900-EL-SSO, et al.:

1. Enrollment in the existing TCRR Opt-Out Pilot program shall be open to Signatory Parties served at secondary voltage on an opt-in basis.
2. Enrollment in the existing TCRR Opt-Out Pilot program shall be capped at 50 customers.

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900-EL-RDRSSO~~ dated ~~August 9, 2023~~ of the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
Executive Officer

Effective ~~June~~~~September~~ 1,
202~~43~~

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

Twenty-~~Third~~~~Second~~ Revised Sheet
No. T8 Cancels
Twenty-~~Second~~~~First~~ Revised Sheet
No. T8 Page 6 of 5

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

To receive additional information, qualified customers should contact transmissionoptout@aes.com.

Filed pursuant to the Opinion and Order in Case No. ~~242-0196900~~-EL-~~RDRSSO~~ dated ~~August 9, 2023~~ of
the Public Utilities Commission of Ohio.

Issued ~~August 31, 2023~~

Issued by
~~Thomas A. Raga~~~~Kenneth J. Zagzebski~~, President and Chief
~~Executive Officer~~

Effective ~~June~~~~September~~ 1,
202~~4~~~~3~~

AES Ohio
Case No. 24-0196-EL-RDR
Summary of Projected Jurisdictional Net Costs
June 2024 - May 2025
(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> (A)	<u>Description</u> (B)	<u>Demand/Energy</u> (C)	<u>Total Costs/Revenues¹</u> <u>June 2024 - May 2025</u> (D)
			Schedule C-1, Col (U)
TCRR Costs			
1	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ 12,166,971
2	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (34,204)
3	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 2,178,520
4	Black Start Service	Demand - 12 CP	\$ 177,429
5	TO Scheduling System Control and Dispatch Service	Energy	\$ 320,814
6	NERC/RFC Charges	Energy	\$ 641,795
7	Firm PTP Transmission Service	Demand - 1 CP	\$ -
8	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (105,478)
9	Network Integration Transmission Service	Demand - 1 CP	\$ 88,745,501
10	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -
11	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 5,761,853
12	Load Response	Energy	\$ 48,000
13	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 8,009
14	Bilateral Charge	Energy	\$ 249,060
15	TCRR SubTotal		\$ 110,158,271
16	Projected TCRR Reconciliation		\$ 3,620,804
17	Projected TCRR Deferral Carrying Costs		\$ 54,669
18	TCRR SubTotal with Deferral		\$ 113,833,744
19	Gross Revenue Conversion Factor (WPB-1)		1.003
20			
21	Total TCRR Recovery (Line 18 * Line 19)		\$ 114,130,483

¹Total Costs/Revenues for all customers not participating in TCRR Opt Out Pilot Program as of 3/15/2024

AES Ohio
Case No. 24-0196-EL-RDR
Summary of Current versus Proposed Revenues
June 2024 - May 2025

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-3a, 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</u>		<u>TCRR</u>			
1	Residential	5,474,304,206 kWh	\$ 0.0066108	\$ 36,189,530	\$ 0.0101098	\$ 55,344,121	\$ 19,154,590	53%
2								
3	Secondary	3,601,117,379 All kWh	\$ 0.0006934	\$ 2,497,015	\$ 0.0005432	\$ 1,956,127		
4		>1500 kWh	\$ 0.0006934	\$ -	\$ 0.0005432	\$ -		
4		9,877,899 All kW	\$ 1.8984988	\$ 18,753,180	\$ 2.9420584	\$ 29,061,356		
5				\$ 21,250,195		\$ 31,017,483	\$ 9,767,289	46%
6								
7	Primary	2,555,234,146 kWh	\$ 0.0006934	\$ 1,771,799	\$ 0.0005432	\$ 1,388,003		
8		5,444,326 kW	\$ 1.7093825	\$ 9,306,435	\$ 2.8806372	\$ 15,683,127		
9		40,381,138 kVar	\$ -	\$ -	\$ -	\$ -		
10				\$ 11,078,234		\$ 17,071,130	\$ 5,992,896	54%
11								
12	Substation	743,936,093 kWh	\$ 0.0006934	\$ 515,845	\$ 0.0005432	\$ 404,106		
13		1,363,574 kW	\$ 1.7395592	\$ 2,372,018	\$ 2.7790532	\$ 3,789,445		
14		661,915 kVar	\$ -	\$ -	\$ -	\$ -		
15				\$ 2,887,863		\$ 4,193,552	\$ 1,305,688	45%
16								
17	High Voltage	974,256,923 kWh	\$ 0.0006934	\$ 675,550	\$ 0.0005432	\$ 529,216		
18		1,854,230 kW	\$ 1.8725019	\$ 3,472,049	\$ 3.2030687	\$ 5,939,226		
19		792,975 kVar	\$ -	\$ -	\$ -	\$ -		
20				\$ 4,147,599		\$ 6,468,443	\$ 2,320,844	56%
21								
22	Private Outdoor Lighting	22,987,243 kWh	\$ 0.0007296	\$ 16,771	\$ 0.0005966	\$ 13,714	\$ (3,057)	-18%
23								
24	Street Lighting	35,792,512 kWh	\$ 0.0007255	\$ 25,967	\$ 0.0006137	\$ 21,966	\$ (4,002)	-15%
25								
26	Total TCRR Rates			\$ 75,596,161		\$ 114,130,408	\$ 38,534,248	51%

¹ Forecasted Distribution Billing Determinants for all customers not participating in the TCRR Pilot Program as of 3/15/2024

AES Ohio
Case No. 24-0196-EL-RDR
Summary of Current and Proposed Rates
June 2024 - May 2025

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 Rates</u>	<u>TCRR</u>		<u>TCRR</u>			
1	Residential	\$ 0.0066108	kWh	\$ 0.0101098	kWh	\$ 0.0034990	52.9%
2	Secondary	\$ 0.0006934	0-1500 kWh	\$ 0.0005432	kWh	\$ (0.0001502)	-21.7%
3		\$ 0.0006934	>1500 kWh	\$ 0.0005432	kWh	\$ (0.0001502)	-21.7%
4	Primary	\$ 1.8984988	kW	\$ 2.9420584	kW	\$ 1.0435596	55.0%
5		\$ 0.0006934	kWh	\$ 0.0005432	kWh	\$ (0.0001502)	-21.7%
6		\$ 1.7093825	kW	\$ 2.8806372	kW	\$ 1.1712547	68.5%
7	Substation	\$ -	kVar	\$ -	kVar	\$ -	N/A
8		\$ 0.0006934	kWh	\$ 0.0005432	kWh	\$ (0.0001502)	-21.7%
9		\$ 1.7395592	kW	\$ 2.7790532	kW	\$ 1.0394940	59.8%
10	High Voltage	\$ -	kVar	\$ -	kVar	\$ -	N/A
11		\$ 0.0006934	kWh	\$ 0.0005432	kWh	\$ (0.0001502)	-21.7%
12		\$ 1.8725019	kW	\$ 3.2030687	kW	\$ 1.3305668	71.1%
13	Private Outdoor Lighting	\$ -	kVar	\$ -	kVar	\$ -	N/A
14		\$ 0.0007296	kWh	\$ 0.0005966	kWh	\$ (0.0001330)	-18.2%
15		\$ 0.0007255	kWh	\$ 0.0006137	kWh	\$ (0.0001118)	-15.4%

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$22.22	\$22.39	\$0.17	0.77%
2	0.0	100	\$29.93	\$30.28	\$0.35	1.17%
3	0.0	200	\$45.25	\$45.95	\$0.70	1.55%
4	0.0	400	\$75.97	\$77.37	\$1.40	1.84%
5	0.0	500	\$91.35	\$93.10	\$1.75	1.92%
6	0.0	750	\$129.73	\$132.35	\$2.62	2.02%
7	0.0	1,000	\$168.10	\$171.60	\$3.50	2.08%
8	0.0	1,200	\$198.81	\$203.01	\$4.20	2.11%
9	0.0	1,400	\$229.52	\$234.42	\$4.90	2.13%
10	0.0	1,500	\$244.89	\$250.14	\$5.25	2.14%
11	0.0	2,000	\$321.66	\$328.66	\$7.00	2.18%
12	0.0	2,500	\$398.20	\$406.95	\$8.75	2.20%
13	0.0	3,000	\$474.73	\$485.23	\$10.50	2.21%
14	0.0	4,000	\$627.81	\$641.81	\$14.00	2.23%
15	0.0	5,000	\$780.90	\$798.40	\$17.50	2.24%
16	0.0	7,500	\$1,163.63	\$1,189.87	\$26.24	2.26%

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$32.14	\$32.13	(\$0.01)	-0.03%
2	0.0	100	\$38.02	\$38.00	(\$0.02)	-0.05%
3	0.0	150	\$43.86	\$43.84	(\$0.02)	-0.05%
4	0.0	200	\$49.71	\$49.68	(\$0.03)	-0.06%
5	0.0	300	\$61.44	\$61.39	(\$0.05)	-0.08%
6	0.0	400	\$73.15	\$73.09	(\$0.06)	-0.08%
7	0.0	500	\$84.87	\$84.79	(\$0.08)	-0.09%
8	0.0	600	\$96.55	\$96.46	(\$0.09)	-0.09%
9	0.0	800	\$119.97	\$119.85	(\$0.12)	-0.10%
10	0.0	1,000	\$143.39	\$143.24	(\$0.15)	-0.10%
11	0.0	1,200	\$166.82	\$166.64	(\$0.18)	-0.11%
12	0.0	1,400	\$190.24	\$190.03	(\$0.21)	-0.11%
13	0.0	1,600	\$213.65	\$213.41	(\$0.24)	-0.11%
14	0.0	2,000	\$260.50	\$260.20	(\$0.30)	-0.12%
15	0.0	2,200	\$283.83	\$283.50	(\$0.33)	-0.12%
16	0.0	2,400	\$307.15	\$306.79	(\$0.36)	-0.12%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	750	\$154.24	\$159.35	\$5.11	3.31%
2	5	1,500	\$242.07	\$247.06	\$4.99	2.06%
3	10	1,500	\$278.74	\$288.95	\$10.21	3.66%
4	25	5,000	\$797.24	\$822.58	\$25.34	3.18%
5	25	7,500	\$1,088.85	\$1,113.81	\$24.96	2.29%
6	25	10,000	\$1,380.43	\$1,405.02	\$24.59	1.78%
7	50	15,000	\$2,147.04	\$2,196.97	\$49.93	2.33%
8	50	25,000	\$3,307.80	\$3,356.22	\$48.42	1.46%
9	200	50,000	\$7,310.32	\$7,511.52	\$201.20	2.75%
10	200	100,000	\$13,114.15	\$13,307.84	\$193.69	1.48%
11	300	125,000	\$16,749.77	\$17,044.06	\$294.29	1.76%
12	500	200,000	\$26,922.97	\$27,414.71	\$491.74	1.83%
13	1,000	300,000	\$42,199.22	\$43,197.72	\$998.50	2.37%
14	1,000	500,000	\$65,414.59	\$66,383.05	\$968.46	1.48%
15	2,500	750,000	\$105,439.50	\$107,935.75	\$2,496.25	2.37%
16	2,500	1,000,000	\$133,938.90	\$136,397.60	\$2,458.70	1.84%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	500	\$147.64	\$152.78	\$5.14	3.48%
2	5	1,500	\$271.43	\$276.42	\$4.99	1.84%
3	10	1,500	\$308.12	\$318.33	\$10.21	3.31%
4	25	5,000	\$826.61	\$851.95	\$25.34	3.07%
5	25	7,500	\$1,118.22	\$1,143.18	\$24.96	2.23%
6	25	10,000	\$1,409.80	\$1,434.39	\$24.59	1.74%
7	50	25,000	\$3,337.18	\$3,385.60	\$48.42	1.45%
8	200	50,000	\$7,339.69	\$7,540.89	\$201.20	2.74%
9	200	125,000	\$16,045.43	\$16,235.36	\$189.93	1.18%
10	500	200,000	\$26,952.34	\$27,444.08	\$491.74	1.82%
11	1,000	300,000	\$42,228.60	\$43,227.10	\$998.50	2.36%
12	1,000	500,000	\$65,443.97	\$66,412.43	\$968.46	1.48%
13	2,500	750,000	\$105,468.87	\$107,965.12	\$2,496.25	2.37%
14	2,500	1,000,000	\$133,968.27	\$136,426.97	\$2,458.70	1.84%
15	5,000	1,500,000	\$208,793.27	\$213,785.77	\$4,992.50	2.39%
16	5,000	2,000,000	\$265,275.42	\$270,192.82	\$4,917.40	1.85%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	1,000	\$817.32	\$823.03	\$5.71	0.70%
2	5	2,500	\$988.60	\$994.08	\$5.48	0.55%
3	10	5,000	\$1,302.70	\$1,313.66	\$10.96	0.84%
4	25	7,500	\$1,675.84	\$1,703.99	\$28.15	1.68%
5	25	10,000	\$1,960.50	\$1,988.28	\$27.78	1.42%
6	50	20,000	\$3,243.72	\$3,299.28	\$55.56	1.71%
7	50	30,000	\$4,376.80	\$4,430.85	\$54.05	1.23%
8	200	50,000	\$7,527.14	\$7,753.88	\$226.74	3.01%
9	200	75,000	\$10,359.82	\$10,582.80	\$222.98	2.15%
10	200	100,000	\$13,192.50	\$13,411.73	\$219.23	1.66%
11	500	250,000	\$31,956.92	\$32,505.00	\$548.08	1.72%
12	1,000	500,000	\$63,230.88	\$64,327.03	\$1,096.15	1.73%
13	2,500	1,000,000	\$128,206.30	\$130,984.24	\$2,777.94	2.17%
14	5,000	2,500,000	\$308,234.44	\$313,715.21	\$5,480.77	1.78%
15	10,000	5,000,000	\$613,193.31	\$624,154.86	\$10,961.55	1.79%
16	25,000	7,500,000	\$977,095.50	\$1,005,250.37	\$28,154.87	2.88%
17	25,000	10,000,000	\$1,252,582.75	\$1,280,362.12	\$27,779.37	2.22%
18	50,000	15,000,000	\$1,950,915.34	\$2,007,225.08	\$56,309.74	2.89%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	3,000	1,000,000	\$120,578.94	\$123,547.22	\$2,968.28	2.46%
2	5,000	2,000,000	\$235,073.06	\$239,970.13	\$4,897.07	2.08%
3	5,000	3,000,000	\$344,176.26	\$348,923.13	\$4,746.87	1.38%
4	10,000	4,000,000	\$466,756.78	\$476,550.92	\$9,794.14	2.10%
5	10,000	5,000,000	\$575,859.98	\$585,503.92	\$9,643.94	1.67%
6	15,000	6,000,000	\$698,440.50	\$713,131.71	\$14,691.21	2.10%
7	15,000	7,000,000	\$807,543.70	\$822,084.71	\$14,541.01	1.80%
8	15,000	8,000,000	\$916,646.90	\$931,037.71	\$14,390.81	1.57%
9	25,000	9,000,000	\$1,052,704.74	\$1,077,340.29	\$24,635.55	2.34%
10	25,000	10,000,000	\$1,161,807.94	\$1,186,293.29	\$24,485.35	2.11%
11	30,000	12,500,000	\$1,448,043.26	\$1,477,350.58	\$29,307.32	2.02%
12	30,000	15,000,000	\$1,720,801.26	\$1,749,733.08	\$28,931.82	1.68%
13	50,000	17,500,000	\$2,047,468.52	\$2,096,814.72	\$49,346.20	2.41%
14	50,000	20,000,000	\$2,320,226.52	\$2,369,197.22	\$48,970.70	2.11%
15	50,000	25,000,000	\$2,865,742.52	\$2,913,962.22	\$48,219.70	1.68%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	1,000	500,000	\$59,090.26	\$60,345.73	\$1,255.47	2.12%
2	2,000	1,000,000	\$116,550.82	\$119,061.75	\$2,510.93	2.15%
3	3,000	1,500,000	\$172,974.93	\$176,741.33	\$3,766.40	2.18%
4	3,500	2,000,000	\$228,462.78	\$232,819.36	\$4,356.58	1.91%
5	5,000	2,500,000	\$285,823.13	\$292,100.46	\$6,277.33	2.20%
6	7,500	3,000,000	\$345,055.98	\$354,584.63	\$9,528.65	2.76%
7	7,500	4,000,000	\$454,159.18	\$463,537.63	\$9,378.45	2.07%
8	10,000	5,000,000	\$567,943.64	\$580,498.31	\$12,554.67	2.21%
9	10,000	6,000,000	\$677,046.84	\$689,451.31	\$12,404.47	1.83%
10	12,500	7,000,000	\$790,831.29	\$806,411.98	\$15,580.69	1.97%
11	12,500	8,000,000	\$899,934.49	\$915,364.98	\$15,430.49	1.71%
12	15,000	9,000,000	\$1,013,718.95	\$1,032,325.65	\$18,606.70	1.84%
13	20,000	10,000,000	\$1,132,184.66	\$1,157,294.00	\$25,109.34	2.22%
14	40,000	20,000,000	\$2,260,666.70	\$2,310,885.37	\$50,218.67	2.22%
15	60,000	30,000,000	\$3,389,148.73	\$3,464,476.74	\$75,328.01	2.22%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	7000 -					
2	Mercury	75	\$25.50	\$25.49	(\$0.01)	-0.04%
3	21000 -					
4	Mercury	154	\$34.74	\$34.72	(\$0.02)	-0.06%
5	2500 -					
6	Incandescent	64	\$24.22	\$24.21	(\$0.01)	-0.04%
7	7000 -					
8	Fluorescent	66	\$24.45	\$24.44	(\$0.01)	-0.04%
9	4000 -					
10	Mercury	43	\$21.75	\$21.74	(\$0.01)	-0.05%
11	9500 - High					
12	Pressure Sodium	39	\$21.28	\$21.27	(\$0.01)	-0.05%
13	28000 - High					
14	Pressure Sodium	96	\$27.95	\$27.94	(\$0.01)	-0.04%
15	3600					
16	LED	14	\$18.36	\$18.36	\$0.00	0.00%
17	8400					
18	LED	30	\$20.22	\$20.22	\$0.00	0.00%

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

AES Ohio
Case No. 24-0196-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 Dollar Variance	Total Percent Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$37.88	\$37.87	(\$0.01)	-0.03%
2	0.0	100	\$44.89	\$44.88	(\$0.01)	-0.02%
3	0.0	200	\$58.87	\$58.85	(\$0.02)	-0.03%
4	0.0	400	\$86.86	\$86.82	(\$0.04)	-0.05%
5	0.0	500	\$100.86	\$100.80	(\$0.06)	-0.06%
6	0.0	750	\$135.82	\$135.74	(\$0.08)	-0.06%
7	0.0	1,000	\$170.80	\$170.69	(\$0.11)	-0.06%
8	0.0	1,200	\$198.78	\$198.65	(\$0.13)	-0.07%
9	0.0	1,400	\$226.76	\$226.60	(\$0.16)	-0.07%
10	0.0	1,600	\$254.73	\$254.55	(\$0.18)	-0.07%
11	0.0	2,000	\$310.70	\$310.48	(\$0.22)	-0.07%
12	0.0	2,500	\$380.42	\$380.14	(\$0.28)	-0.07%
13	0.0	3,000	\$450.13	\$449.79	(\$0.34)	-0.08%
14	0.0	4,000	\$589.56	\$589.11	(\$0.45)	-0.08%
15	0.0	5,000	\$729.02	\$728.46	(\$0.56)	-0.08%

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Jurisdictional Net Costs
June 2024 - May 2025
(Revenue)/Expense in \$

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

Schedule C-1
Page 1 of 2

Line (A)	Description (B)	Type of Charge (C)	2024 Forecast								Total Forecast	
			Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	Jun - Dec 2024 (K) = Sum (D) thru (J)		
			WPC-1a, Col (E), Lines 2 thru 15	WPC-1a, Col (E), Lines 21 thru 34	WPC-1a, Col (E), Lines 40 thru 53	WPC-1a, Col (E), Lines 59 thru 72	WPC-1a, Col (E), Lines 78 thru 91	WPC-1a, Col (E), Lines 97 thru 110	WPC-1a, Col (E), Lines 116 thru 129			
TCRR Costs & Revenues												
1	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ 989,018	\$ 994,220	\$ 994,071	\$ 961,989	\$ 863,128	\$ 987,762	\$ 904,727	\$ 6,694,916		
2	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (2,777)	\$ (2,868)	\$ (2,867)	\$ (2,687)	\$ (2,490)	\$ (2,758)	\$ (2,851)	\$ (19,298)		
3	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 189,029	\$ 188,107	\$ 187,924	\$ 183,485	\$ 167,299	\$ 189,605	\$ 189,952	\$ 1,295,400		
4	Black Start Service	Demand - 12 CP	\$ 12,580	\$ 15,463	\$ 13,974	\$ 13,644	\$ 12,441	\$ 14,112	\$ 14,138	\$ 96,352		
5	TO Scheduling System Control and Dispatch Service	Energy	\$ 27,021	\$ 32,052	\$ 31,560	\$ 25,342	\$ 21,012	\$ 26,541	\$ 28,073	\$ 191,601		
6	NERC/RFC Charges	Energy	\$ 46,631	\$ 49,479	\$ 62,915	\$ 55,265	\$ 32,235	\$ 34,272	\$ 58,932	\$ 339,729		
7	Firm PTP Transmission Service	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
8	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (8,901)	\$ (9,046)	\$ (8,490)	\$ (8,491)	\$ (4,891)	\$ (6,380)	\$ (9,119)	\$ (55,318)		
9	Network Integration Transmission Service	Demand - 1 CP	\$ 7,274,222	\$ 7,516,695	\$ 7,516,695	\$ 7,274,222	\$ 7,516,695	\$ 7,274,222	\$ 7,516,695	\$ 51,889,446		
10	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
11	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 563,442	\$ 422,233	\$ 475,906	\$ 551,113	\$ 350,242	\$ 97,299	\$ 808,349	\$ 3,268,585		
12	Load Response	Energy	\$ 2,348	\$ 4,678	\$ 4,678	\$ 14,491	\$ 7,533	\$ 9,138	\$ 5,136	\$ 48,000		
13	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 656	\$ 698	\$ 877	\$ 779	\$ 463	\$ 407	\$ 775	\$ 4,656		
14	Bilateral Charges	Energy	\$ 30,730	\$ 100,383	\$ -	\$ -	\$ 84,476	\$ -	\$ -	\$ 215,590		
15	TCRR SubTotal		\$ 9,124,000	\$ 9,312,095	\$ 9,277,243	\$ 9,069,151	\$ 9,048,144	\$ 8,624,220	\$ 9,514,808	\$ 63,969,660		
16	TCRR Deferral carrying costs		\$ 13,532	\$ 12,094	\$ 7,632	\$ 3,567	\$ 3,448	\$ 5,673	\$ 7,785	\$ 53,730		
17												
18	Total TCRR Demand - 1 CP costs		\$ 8,251,561	\$ 8,499,002	\$ 8,499,410	\$ 8,225,033	\$ 8,372,442	\$ 8,252,846	\$ 8,409,452	\$ 58,509,746		
19	Total TCRR Demand - 12 CP costs		\$ 201,609	\$ 203,570	\$ 201,897	\$ 197,129	\$ 179,740	\$ 203,717	\$ 204,090	\$ 1,391,752		
20	Total TCRR Energy costs		\$ 670,830	\$ 609,522	\$ 575,935	\$ 646,989	\$ 495,962	\$ 167,658	\$ 901,266	\$ 4,068,162		
21												
22	Total TCRR including carrying costs		\$ 9,137,532	\$ 9,324,189	\$ 9,284,875	\$ 9,072,718	\$ 9,051,592	\$ 8,629,893	\$ 9,522,592	\$ 64,023,390		

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Jurisdictional Net Costs
June 2024 - May 2025
(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)	2024 Forecast					Total Forecast	Total Forecast
			Jan (O)	Feb (P)	Mar (Q)	Apr (R)	May (S)	Jan - May 2025 (T) = sum (O) thru (S)	Jun 2024 - May 2025 (U) = (K) + (T)
			WPC-1a, Col (E), Lines 135 thru 148	WPC-1a, Col (E), Lines 154 thru 167	WPC-1a, Col (E), Lines 173 thru 186	WPC-1a, Col (E), Lines 192 thru 205	WPC-1a, Col (E), Lines 210 thru 223		
TCRR Costs & Revenues									
1	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	\$ 1,288,640	\$ 1,286,342	\$ 966,597	\$ 962,603	\$ 967,874	\$ 5,472,055	\$ 12,166,971
2	Incremental Capacity Transfer Rights Credits	Demand - 1 CP	\$ (2,745)	\$ (2,540)	\$ (3,243)	\$ (3,126)	\$ (3,252)	\$ (14,906)	\$ (34,204)
3	Reactive Supply and Voltage Control from Gen Sources	Demand - 12 CP	\$ 182,431	\$ 187,072	\$ 168,290	\$ 169,238	\$ 176,088	\$ 883,120	\$ 2,178,520
4	Black Start Service	Demand - 12 CP	\$ 14,736	\$ 29,067	\$ 12,401	\$ 12,400	\$ 12,473	\$ 81,077	\$ 177,429
5	TO Scheduling System Control and Dispatch Service	Energy	\$ 28,686	\$ 23,549	\$ 27,984	\$ 23,704	\$ 25,290	\$ 129,212	\$ 320,814
6	NERC/RFC Charges	Energy	\$ 97,142	\$ 80,886	\$ 38,432	\$ 52,917	\$ 32,688	\$ 302,066	\$ 641,795
7	Firm PTP Transmission Service	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Non-Firm PTP Transmission Service	Demand - 1 CP	\$ (18,121)	\$ (12,555)	\$ (8,070)	\$ (6,713)	\$ (4,701)	\$ (50,160)	\$ (105,478)
9	Network Integration Transmission Service	Demand - 1 CP	\$ 7,516,695	\$ 7,031,748	\$ 7,516,695	\$ 7,274,222	\$ 7,516,695	\$ 36,856,055	\$ 88,745,501
10	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	\$ 610,153	\$ 581,441	\$ 354,187	\$ 643,114	\$ 304,374	\$ 2,493,269	\$ 5,761,853
12	Load Response	Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,000
13	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	Energy	\$ 644	\$ 973	\$ 534	\$ 740	\$ 463	\$ 3,353	\$ 8,009
14	Bilateral Charges	Energy	\$ -	\$ -	\$ -	\$ -	\$ 33,469	\$ 33,469	\$ 249,060
15	TCRR SubTotal		\$ 9,718,260	\$ 9,205,983	\$ 9,073,809	\$ 9,129,098	\$ 9,061,461	\$ 46,188,611	\$ 110,158,271
16	TCRR Deferral carrying costs		\$ 6,155	\$ 1,219	\$ (2,267)	\$ (2,968)	\$ (1,200)	\$ 939	\$ 54,669
17									
18	Total TCRR Demand - 1 CP costs		\$ 8,784,469	\$ 8,302,995	\$ 8,471,979	\$ 8,226,985	\$ 8,476,616	\$ 42,263,045	\$ 100,772,791
19	Total TCRR Demand - 12 CP costs		\$ 197,166	\$ 216,139	\$ 180,692	\$ 181,638	\$ 188,562	\$ 964,197	\$ 2,355,949
20	Total TCRR Energy costs		\$ 736,625	\$ 686,848	\$ 421,137	\$ 720,474	\$ 396,284	\$ 2,961,369	\$ 7,029,531
21									
22	Total TCRR including carrying costs		\$ 9,724,415	\$ 9,207,202	\$ 9,071,542	\$ 9,126,130	\$ 9,060,261	\$ 46,189,550	\$ 110,212,940

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Costs by Tariff Class
June 2024 - May 2025

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) WPC-2a Col (D), (F), (H)	2024 Forecast							Source (K)
			Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	
1	TCRR Demand-Based Costs - 1 CP		\$ 8,251,561	\$ 8,499,002	\$ 8,499,410	\$ 8,225,033	\$ 8,372,442	\$ 8,252,846	\$ 8,409,452	Schedule C-1, Page 1, Line 18
2	<u>Tariff Class</u>									
3	Residential	49.21%	\$ 4,060,382	\$ 4,182,141	\$ 4,182,342	\$ 4,047,328	\$ 4,119,864	\$ 4,061,014	\$ 4,138,076	Col (C) * Line 1
4	Secondary	27.13%	\$ 2,238,650	\$ 2,305,781	\$ 2,305,892	\$ 2,231,453	\$ 2,271,445	\$ 2,238,999	\$ 2,281,486	Col (C) * Line 1
5	Primary	14.61%	\$ 1,205,359	\$ 1,241,504	\$ 1,241,564	\$ 1,201,484	\$ 1,223,017	\$ 1,205,547	\$ 1,228,423	Col (C) * Line 1
6	Primary Substation	3.52%	\$ 290,156	\$ 298,857	\$ 298,871	\$ 289,223	\$ 294,407	\$ 290,201	\$ 295,708	Col (C) * Line 1
7	High Voltage	5.54%	\$ 456,951	\$ 470,654	\$ 470,676	\$ 455,482	\$ 463,645	\$ 457,022	\$ 465,695	Col (C) * Line 1
8	Private Outdoor Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Col (C) * Line 1
9	Street Lighting	0.00%	\$ 63	\$ 65	\$ 65	\$ 63	\$ 64	\$ 63	\$ 64	Col (C) * Line 1
10	Total TCRR Demand Costs	100.00%	\$ 8,251,561	\$ 8,499,002	\$ 8,499,410	\$ 8,225,033	\$ 8,372,442	\$ 8,252,846	\$ 8,409,452	Sum (Line 3 thru 10)
11										
12	TCRR Demand-Based Costs - 12 CP		\$ 201,609	\$ 203,570	\$ 201,897	\$ 197,129	\$ 179,740	\$ 203,717	\$ 204,090	Schedule C-1, Page 1, Line 19
13	<u>Tariff Class</u>									
14	Residential	45.66%	\$ 92,049	\$ 92,945	\$ 92,181	\$ 90,004	\$ 82,064	\$ 93,012	\$ 93,182	Col (C) * Line 13
15	Secondary	28.40%	\$ 57,250	\$ 57,807	\$ 57,332	\$ 55,978	\$ 51,040	\$ 57,849	\$ 57,955	Col (C) * Line 13
16	Primary	15.90%	\$ 32,060	\$ 32,372	\$ 32,106	\$ 31,347	\$ 28,582	\$ 32,395	\$ 32,454	Col (C) * Line 13
17	Primary Substation	4.07%	\$ 8,209	\$ 8,289	\$ 8,221	\$ 8,027	\$ 7,319	\$ 8,295	\$ 8,310	Col (C) * Line 13
18	High Voltage	5.92%	\$ 11,937	\$ 12,053	\$ 11,954	\$ 11,672	\$ 10,642	\$ 12,062	\$ 12,084	Col (C) * Line 13
19	Private Outdoor Lighting	0.02%	\$ 43	\$ 43	\$ 43	\$ 42	\$ 38	\$ 43	\$ 43	Col (C) * Line 13
20	Street Lighting	0.03%	\$ 61	\$ 61	\$ 61	\$ 59	\$ 54	\$ 61	\$ 62	Col (C) * Line 13
21	Total TCRR Demand Costs	100.00%	\$ 201,609	\$ 203,570	\$ 201,897	\$ 197,129	\$ 179,740	\$ 203,717	\$ 204,090	Sum (Line 15 thru 22)
22										
23	TCRR Energy-Based Costs		\$ 670,830	\$ 609,522	\$ 575,935	\$ 646,989	\$ 495,962	\$ 167,658	\$ 901,266	Schedule C-1, Page 1, Line 20
24	<u>Tariff Class</u>									
25	Residential	40.83%	\$ 273,898	\$ 248,867	\$ 235,153	\$ 264,164	\$ 202,500	\$ 68,454	\$ 367,985	Col (C) * Line 25
26	Secondary	26.86%	\$ 180,176	\$ 163,710	\$ 154,689	\$ 173,773	\$ 133,209	\$ 45,031	\$ 242,068	Col (C) * Line 25
27	Primary	19.06%	\$ 127,847	\$ 116,163	\$ 109,762	\$ 123,304	\$ 94,521	\$ 31,952	\$ 171,764	Col (C) * Line 25
28	Primary Substation	5.55%	\$ 37,222	\$ 33,820	\$ 31,956	\$ 35,899	\$ 27,519	\$ 9,303	\$ 50,008	Col (C) * Line 25
29	High Voltage	7.27%	\$ 48,745	\$ 44,291	\$ 41,850	\$ 47,013	\$ 36,039	\$ 12,183	\$ 65,490	Col (C) * Line 25
30	Private Outdoor Lighting	0.17%	\$ 1,150	\$ 1,045	\$ 987	\$ 1,109	\$ 850	\$ 287	\$ 1,545	Col (C) * Line 25
31	Street Lighting	0.27%	\$ 1,791	\$ 1,627	\$ 1,537	\$ 1,727	\$ 1,324	\$ 448	\$ 2,406	Col (C) * Line 25
32	Total TCRR Energy Costs	100.00%	\$ 670,830	\$ 609,522	\$ 575,935	\$ 646,989	\$ 495,962	\$ 167,658	\$ 901,266	Sum (Line 27 thru 34)

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Costs by Tariff Class
June 2024 - May 2025

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)	2025 Forecast					Source (T)	Total Forecast (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 Demand-Based Costs - 1 CP		\$ 8,784,469	\$ 8,302,995	\$ 8,471,979	\$ 8,226,985	\$ 8,476,616	Schedule C-1, Page 2, Line 18	
2	<u>Tariff Class</u>								
3	Residential	49.21%	\$ 4,322,612	\$ 4,085,691	\$ 4,168,844	\$ 4,048,289	\$ 4,171,125	Col (N) * Line 1	\$ 49,587,707
4	Secondary	27.13%	\$ 2,383,228	\$ 2,252,604	\$ 2,298,450	\$ 2,231,983	\$ 2,299,708	Col (N) * Line 1	\$ 27,339,678
5	Primary	14.61%	\$ 1,283,205	\$ 1,212,872	\$ 1,237,557	\$ 1,201,769	\$ 1,238,234	Col (N) * Line 1	\$ 14,720,536
6	Primary Substation	3.52%	\$ 308,895	\$ 291,965	\$ 297,907	\$ 289,292	\$ 298,070	Col (N) * Line 1	\$ 3,543,553
7	High Voltage	5.54%	\$ 486,462	\$ 459,799	\$ 469,157	\$ 455,590	\$ 469,414	Col (N) * Line 1	\$ 5,580,548
8	Private Outdoor Lighting	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	Col (N) * Line 1	\$ -
9	Street Lighting	0.00%	\$ 67	\$ 63	\$ 65	\$ 63	\$ 65	Col (N) * Line 1	\$ 769
10	Total TCRR Demand Costs	100.00%	\$ 8,784,469	\$ 8,302,995	\$ 8,471,979	\$ 8,226,985	\$ 8,476,616	Sum (Line 3 thru 9)	\$ 100,772,791
11									
12	TCRR Demand-Based Costs - 12 CP		\$ 197,166	\$ 216,139	\$ 180,692	\$ 181,638	\$ 188,562	Schedule C-1, Page 2, Line 19	
13	<u>Tariff Class</u>								
14	Residential	45.66%	\$ 90,021	\$ 98,683	\$ 82,499	\$ 82,931	\$ 86,092	Col (N) * Line 12	\$ 1,075,661
15	Secondary	28.40%	\$ 55,989	\$ 61,376	\$ 51,310	\$ 51,579	\$ 53,545	Col (N) * Line 12	\$ 669,010
16	Primary	15.90%	\$ 31,353	\$ 34,370	\$ 28,733	\$ 28,884	\$ 29,985	Col (N) * Line 12	\$ 374,641
17	Primary Substation	4.07%	\$ 8,028	\$ 8,801	\$ 7,357	\$ 7,396	\$ 7,678	Col (N) * Line 12	\$ 95,931
18	High Voltage	5.92%	\$ 11,674	\$ 12,798	\$ 10,699	\$ 10,755	\$ 11,165	Col (N) * Line 12	\$ 139,497
19	Private Outdoor Lighting	0.02%	\$ 42	\$ 46	\$ 38	\$ 38	\$ 40	Col (N) * Line 12	\$ 498
20	Street Lighting	0.03%	\$ 59	\$ 65	\$ 55	\$ 55	\$ 57	Col (N) * Line 12	\$ 711
21	Total TCRR Demand Costs	100.00%	\$ 197,166	\$ 216,139	\$ 180,692	\$ 181,638	\$ 188,562	Sum (Line 14 thru 20)	\$ 2,355,949
22									
23	TCRR Energy-Based Costs		\$ 736,625	\$ 686,848	\$ 421,137	\$ 720,474	\$ 396,284	Schedule C-1, Page 2, Line 20	
24	<u>Tariff Class</u>								
25	Residential	40.83%	\$ 300,762	\$ 280,439	\$ 171,949	\$ 294,168	\$ 161,802	Col (N) * Line 23	\$ 2,870,141
26	Secondary	26.86%	\$ 197,848	\$ 184,479	\$ 113,112	\$ 193,510	\$ 106,437	Col (N) * Line 23	\$ 1,888,042
27	Primary	19.06%	\$ 140,386	\$ 130,900	\$ 80,261	\$ 137,308	\$ 75,524	Col (N) * Line 23	\$ 1,339,692
28	Primary Substation	5.55%	\$ 40,872	\$ 38,110	\$ 23,367	\$ 39,976	\$ 21,988	Col (N) * Line 23	\$ 390,041
29	High Voltage	7.27%	\$ 53,526	\$ 49,909	\$ 30,602	\$ 52,353	\$ 28,796	Col (N) * Line 23	\$ 510,796
30	Private Outdoor Lighting	0.17%	\$ 1,263	\$ 1,178	\$ 722	\$ 1,235	\$ 679	Col (N) * Line 23	\$ 12,052
31	Street Lighting	0.27%	\$ 1,966	\$ 1,834	\$ 1,124	\$ 1,923	\$ 1,058	Col (N) * Line 23	\$ 18,766
32	Total TCRR Energy Costs	100.00%	\$ 736,625	\$ 686,848	\$ 421,137	\$ 720,474	\$ 396,284	Sum (Line 25 thru 31)	\$ 7,029,531

AES Ohio
Case No. 24-0196-EL-RDR
Summary of Proposed Rates
June 2024 - May 2025

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

Schedule C-3
Page 1 of 1

TCRR Rates

<u>Line</u> (A)	<u>Description</u> (B)	<u>Residential</u> (C)	<u>Secondary</u> (D)	<u>Primary</u> (E)	<u>Primary Substation</u> (F)	<u>High Voltage</u> (G)	<u>Private Outdoor Lighting</u> (H)	<u>Street Lighting</u> (I)	<u>Source</u> (J)
1	TCRR Base Rates								
2	Demand (kWh, kW)	\$ 0.0092789	\$ 2.8428819	\$ 2.7798717	\$ 2.6760339	\$ 3.0929043	\$ 0.0000218	\$ 0.0000414	Schedule C-3a, Line 18
3	Energy (kWh)	\$ 0.0005257	\$ 0.0005257	\$ 0.0005257	\$ 0.0005257	\$ 0.0005257	\$ 0.0005256	\$ 0.0005257	Schedule C-3a, Line 34
4									
5	TCRR Reconciliation Rates								
6	Demand (kWh, kW)	\$ 0.0002877	\$ 0.0991765	\$ 0.1007655	\$ 0.1030193	\$ 0.1101644	\$ 0.0000317	\$ 0.0000291	Schedule C-3b, Line 23
7	Energy (kWh)	\$ 0.0000175	\$ 0.0000175	\$ 0.0000175	\$ 0.0000175	\$ 0.0000175	\$ 0.0000175	\$ 0.0000175	Schedule C-3b, Line 24
8									
9	Total TCRR Rates	\$/kW	\$ 2.9420584	\$ 2.8806372	\$ 2.7790532	\$ 3.2030687			Line 2 + Line 6
10		\$/kWh	\$ 0.0101098	\$ 0.0005432	\$ 0.0005432	\$ 0.0005432	\$ 0.0005966	\$ 0.0006137	Line 3 + Line 7
11									
12	TCRR Max Rates	\$/kW	NA	\$ 0.0257321	\$ 0.0252062	NA	NA	NA	Schedule C-3b, Line 8

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

[illegible]

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

[illegible]

AES Ohio
Case No. 24-0196-EL-RDR
Proposed Low Load Factor Rate - TCRR
June 2024 - May 2025

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> (E)
1	Low Load Factor Rate:	\$ 0.0257321	\$ 0.0252062	Pursuant to Opinion and Order in Case No. 22-900-EL-SSO

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 1 of 13

February 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 972,187	\$ -		\$ 972,187
2	Incremental Capacity Transfer	\$ -	\$ (2,960)		\$ (2,960)
3	Operating Reserve	\$ 21	\$ -		\$ 21
4	TCRR Revenue Rider	\$ -	\$ -	\$ (5,955,643)	\$ (5,955,643)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 168,217	\$ -		\$ 168,217
6	Black Start Service	\$ 35,187	\$ -		\$ 35,187
7	TO Scheduling System Control and Dispatch Service	\$ 26,095	\$ -		\$ 26,095
8	NERC/RFC Charges	\$ 52,766	\$ -		\$ 52,766
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (7,982)		\$ (7,982)
11	Network Integration Transmission Service	\$ 4,021,636	\$ -		\$ 4,021,636
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 490,017	\$ -		\$ 490,017
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 75	\$ -		\$ 75
16	CAPS Funding	\$ 734	\$ -		\$ 734
17	Bilateral Charge	\$ 122,920	\$ -		\$ 122,920
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 5,889,854	\$ (10,942)	\$ (5,955,643)	\$ (76,731)
21	TCRR Deferral carrying costs (WPC-1b)				\$ (225)
22					
23	Total TCRR including carrying costs	\$ 5,889,854	\$ (10,942)	\$ (5,955,643)	\$ (76,957)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 2 of 13

March 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 977,756	\$ -		\$ 977,756
2	Incremental Capacity Transfer	\$ -	\$ (3,280)		\$ (3,280)
3	Operating Reserve	\$ 45	\$ -		\$ 45
4	TCRR Revenue Rider	\$ -	\$ -	\$ (5,704,501)	\$ (5,704,501)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 170,563	\$ -		\$ 170,563
6	Black Start Service	\$ 12,569	\$ -		\$ 12,569
7	TO Scheduling System Control and Dispatch Service	\$ 28,518	\$ -		\$ 28,518
8	NERC/RFC Charges	\$ 39,165	\$ -		\$ 39,165
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (8,163)		\$ (8,163)
11	Network Integration Transmission Service	\$ 4,453,180	\$ -		\$ 4,453,180
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 360,943	\$ -		\$ 360,943
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 2,922	\$ -		\$ 2,922
16	CAPS Funding	\$ 544	\$ -		\$ 544
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,046,206	\$ (11,443)	\$ (5,704,501)	\$ 330,262
21	TCRR Deferral carrying costs (WPC-1b)				\$ 281
22					
23	Total TCRR including carrying costs	\$ 6,046,206	\$ (11,443)	\$ (5,704,501)	\$ 330,542

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 3 of 13

April 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 973,716	\$ -		\$ 973,716
2	Incremental Capacity Transfer	\$ -	\$ (3,162)		\$ (3,162)
3	Operating Reserve	\$ 2,863	\$ -		\$ 2,863
4	TCRR Revenue Rider	\$ -	\$ -	\$ (5,388,054)	\$ (5,388,054)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 171,524	\$ -		\$ 171,524
6	Black Start Service	\$ 12,567	\$ -		\$ 12,567
7	TO Scheduling System Control and Dispatch Service	\$ 24,156	\$ -		\$ 24,156
8	NERC/RFC Charges	\$ 53,927	\$ -		\$ 53,927
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (6,791)		\$ (6,791)
11	Network Integration Transmission Service	\$ 4,285,834	\$ -		\$ 4,285,834
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 655,381	\$ -		\$ 655,381
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 1,408	\$ -		\$ 1,408
16	CAPS Funding	\$ 754	\$ -		\$ 754
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,182,129	\$ (9,953)	\$ (5,388,054)	\$ 784,123
21	TCRR Deferral carrying costs (WPC-1b)				\$ 2,511
22					
23	Total TCRR including carrying costs	\$ 6,182,129	\$ (9,953)	\$ (5,388,054)	\$ 786,634

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 4 of 13

May 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$979,048	\$0		\$ 979,048
2	Incremental Capacity Transfer	\$0	(\$3,289)		\$ (3,289)
3	Operating Reserve	(\$2,860)	\$0		\$ (2,860)
4	TCRR Revenue Rider	\$0	\$0	(\$5,194,121)	\$ (5,194,121)
5	Reactive Supply and Voltage Control from Gen Sources	\$178,467	\$0		\$ 178,467
6	Black Start Service	\$12,642	\$0		\$ 12,642
7	TO Scheduling System Control and Dispatch Service	\$25,772	\$0		\$ 25,772
8	NERC/RFC Charges	\$33,312	\$0		\$ 33,312
9	Firm PTP Transmission Service	\$0	\$0		\$ -
10	Non-Firm PTP Transmission Service	\$0	(\$4,756)		\$ (4,756)
11	Network Integration Transmission Service	\$4,452,945	\$0		\$ 4,452,945
12	Expansion Cost Recovery Charges (ECRC)	\$0	\$0		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$310,180	\$0		\$ 310,180
14	PJM Interface Phase Angle Regulators	\$0	\$0		\$ -
15	Load Response	\$5,247	\$0		\$ 5,247
16	CAPS Funding	\$472	\$0		\$ 472
17	Bilateral Charge	\$34,108	\$0		\$ 34,108
18	Generation Deactivation	\$0	\$0		\$ -
19	PJM Default Charges	\$0	\$0		\$ -
20	SubTotal	\$6,029,332	(\$8,045)	(\$5,194,121)	\$ 827,166
21	TCRR Deferral carrying costs (WPC-1b)				\$ 5,743
22					
23	Total TCRR including carrying costs	\$ 6,029,332	\$ (8,045)	\$ (5,194,121)	\$ 832,909

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 5 of 13

June 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,000,435	\$ -		\$ 1,000,435
2	Incremental Capacity Transfer	\$ -	\$ (2,809)		\$ (2,809)
3	Operating Reserve	\$ -	\$ -		\$ -
4	TCRR Revenue Rider	\$ -	\$ -	\$ (6,310,965)	\$ (6,310,965)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 191,582	\$ -		\$ 191,582
6	Black Start Service	\$ 12,750	\$ -		\$ 12,750
7	TO Scheduling System Control and Dispatch Service	\$ 27,537	\$ -		\$ 27,537
8	NERC/RFC Charges	\$ 47,521	\$ -		\$ 47,521
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (9,004)		\$ (9,004)
11	Network Integration Transmission Service	\$ 4,318,099	\$ -		\$ 4,318,099
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 574,190	\$ -		\$ 574,190
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 2,393	\$ -		\$ 2,393
16	CAPS Funding	\$ 669	\$ -		\$ 669
17	Bilateral Charge	\$ 31,317	\$ -		\$ 31,317
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ (1,544)	\$ -		\$ (1,544)
20	SubTotal	\$ 6,204,949	\$ (11,813)	\$ (6,310,965)	\$ (117,829)
21	TCRR Deferral carrying costs (WPC-1b)				\$ 7,185
22					
23	Total TCRR including carrying costs	\$ 6,204,949	\$ (11,813)	\$ (6,310,965)	\$ (110,644)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 6 of 13

July 2023 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u> PJM Bill <u>Charges</u> (C)	<u>Total</u> PJM Bill <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)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,005,698	\$ -		\$ 1,005,698
2	Incremental Capacity Transfer	\$ -	\$ (2,901)		\$ (2,901)
3	Operating Reserve	\$ 0	\$ -		\$ 0
4	TCRR Revenue Rider	\$ -	\$ -	\$ (6,824,028)	\$ (6,824,028)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 190,648	\$ -		\$ 190,648
6	Black Start Service	\$ 15,672	\$ -		\$ 15,672
7	TO Scheduling System Control and Dispatch Service	\$ 32,664	\$ -		\$ 32,664
8	NERC/RFC Charges	\$ 50,422	\$ -		\$ 50,422
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (9,150)		\$ (9,150)
11	Network Integration Transmission Service	\$ 4,462,361	\$ -		\$ 4,462,361
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 430,287	\$ -		\$ 430,287
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 4,767	\$ -		\$ 4,767
16	CAPS Funding	\$ 711	\$ -		\$ 711
17	Bilateral Charge	\$ 102,298	\$ -		\$ 102,298
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,295,528	\$ (12,051)	\$ (6,824,028)	\$ (540,551)
21	TCRR Deferral carrying costs (WPC-1b)				\$ 5,897
22					
23	Total TCRR including carrying costs	\$ 6,295,528	\$ (12,051)	\$ (6,824,028)	\$ (534,654)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 7 of 13

August 2023 - Actual

<u>Line</u> (A)	<u>Description</u> (B)	<u>Total</u> PJM Bill <u>Charges</u> (C)	<u>Total</u> PJM Bill <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)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,005,548	\$ -		\$ 1,005,548
2	Incremental Capacity Transfer	\$ -	\$ (2,900)		\$ (2,900)
3	Operating Reserve	\$ 33,382	\$ -		\$ 33,382
4	TCRR Revenue Rider	\$ -	\$ -	\$ (7,371,931)	\$ (7,371,931)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 190,462	\$ -		\$ 190,462
6	Black Start Service	\$ 14,162	\$ -		\$ 14,162
7	TO Scheduling System Control and Dispatch Service	\$ 32,162	\$ -		\$ 32,162
8	NERC/RFC Charges	\$ 64,115	\$ -		\$ 64,115
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (8,588)		\$ (8,588)
11	Network Integration Transmission Service	\$ 4,461,690	\$ -		\$ 4,461,690
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 484,984	\$ -		\$ 484,984
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 4,767	\$ -		\$ 4,767
16	CAPS Funding	\$ 894	\$ -		\$ 894
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,292,165	\$ (11,488)	\$ (7,371,931)	\$ (1,091,254)
21	TCRR Deferral carrying costs (WPC-1b)				\$ 2,657
22					
23	Total TCRR including carrying costs	\$ 6,292,165	\$ (11,488)	\$ (7,371,931)	\$ (1,088,597)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 8 of 13

September 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 973,095	\$ -		\$ 973,095
2	Incremental Capacity Transfer	\$ -	\$ (2,718)		\$ (2,718)
3	Operating Reserve	\$ 33,391	\$ -		\$ 33,391
4	TCRR Revenue Rider	\$ -	\$ -	\$ (6,917,302)	\$ (6,917,302)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 185,963	\$ -		\$ 185,963
6	Black Start Service	\$ 13,828	\$ -		\$ 13,828
7	TO Scheduling System Control and Dispatch Service	\$ 25,825	\$ -		\$ 25,825
8	NERC/RFC Charges	\$ 56,319	\$ -		\$ 56,319
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (8,589)		\$ (8,589)
11	Network Integration Transmission Service	\$ 4,178,415	\$ -		\$ 4,178,415
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 561,626	\$ -		\$ 561,626
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 14,768	\$ -		\$ 14,768
16	CAPS Funding	\$ 794	\$ -		\$ 794
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,044,024	\$ (11,307)	\$ (6,917,302)	\$ (884,585)
21	TCRR Deferral carrying costs (WPC-1b)				\$ (1,177)
22					
23	Total TCRR including carrying costs	\$ 6,044,024	\$ (11,307)	\$ (6,917,302)	\$ (885,762)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 9 of 13

October 2023 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 873,093	\$ -		\$ 873,093
2	Incremental Capacity Transfer	\$ -	\$ (2,519)		\$ (2,519)
3	Operating Reserve	\$ (33,391)	\$ -		\$ (33,391)
4	TCRR Revenue Rider	\$ -	\$ -	\$ (5,925,378)	\$ (5,925,378)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 169,558	\$ -		\$ 169,558
6	Black Start Service	\$ 12,609	\$ -		\$ 12,609
7	TO Scheduling System Control and Dispatch Service	\$ 21,413	\$ -		\$ 21,413
8	NERC/RFC Charges	\$ 32,850	\$ -		\$ 32,850
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (4,948)		\$ (4,948)
11	Network Integration Transmission Service	\$ 3,873,980	\$ -		\$ 3,873,980
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 356,923	\$ -		\$ 356,923
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 7,676	\$ -		\$ 7,676
16	CAPS Funding	\$ 472	\$ -		\$ 472
17	Bilateral Charge	\$ 86,088	\$ -		\$ 86,088
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 5,401,272	\$ (7,467)	\$ (5,925,378)	\$ (531,573)
21	TCRR Deferral carrying costs (WPC-1b)				\$ (3,778)
22					
23	Total TCRR including carrying costs	\$ 5,401,272	\$ (7,467)	\$ (5,925,378)	\$ (535,350)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 10 of 13

November 2023 - Actual

<u>Line</u>	<u>Description</u>	<u>Total</u>		<u>Retail</u>	<u>Total</u>
(A)	(B)	<u>Charges</u>	<u>Revenues</u>	<u>Revenues</u>	<u>Net Costs</u>
		(C)	(D)	(E)	(F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR)					
1	Transmission Enhancement Charges (RTEP)	\$ 999,166	\$ -	\$ (5,844,543)	\$ 999,166
2	Incremental Capacity Transfer	\$ -	\$ (2,790)		\$ (2,790)
3	Operating Reserve	\$ 522	\$ -		\$ 522
4	TCRR Revenue Rider	\$ -	\$ -		\$ (5,844,543)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 192,165	\$ -		\$ 192,165
6	Black Start Service	\$ 14,303	\$ -		\$ 14,303
7	TO Scheduling System Control and Dispatch Service	\$ 27,048	\$ -		\$ 27,048
8	NERC/RFC Charges	\$ 34,926	\$ -		\$ 34,926
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (6,454)		\$ (6,454)
11	Network Integration Transmission Service	\$ 4,290,634	\$ -		\$ 4,290,634
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 99,156	\$ -		\$ 99,156
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 9,312	\$ -		\$ 9,312
16	CAPS Funding	\$ 415	\$ -		\$ 415
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 5,667,645	\$ (9,244)	\$ (5,844,543)	\$ (186,141)
21	TCRR Deferral carrying costs (WPC-1b)				\$ (5,107)
22					
23	Total TCRR including carrying costs	\$ 5,667,645	\$ (9,244)	\$ (5,844,543)	\$ (191,249)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 11 of 13

December 2023 - Actual

<u>Line</u>	<u>Description</u>	<u>Total</u>		<u>Retail</u>	<u>Total</u>
(A)	(B)	<u>Charges</u>	<u>Revenues</u>	<u>Revenues</u>	<u>Net Costs</u>
		(C)	(D)	(E)	(F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR)					
1	Transmission Enhancement Charges (RTEP)	\$ 915,172	\$ -	\$ (6,463,096)	\$ 915,172
2	Incremental Capacity Transfer	\$ -	\$ (2,884)		\$ (2,884)
3	Operating Reserve	\$ 540	\$ -		\$ 540
4	TCRR Revenue Rider	\$ -	\$ -		\$ (6,463,096)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 192,517	\$ -		\$ 192,517
6	Black Start Service	\$ 14,329	\$ -		\$ 14,329
7	TO Scheduling System Control and Dispatch Service	\$ 28,609	\$ -		\$ 28,609
8	NERC/RFC Charges	\$ 60,056	\$ -		\$ 60,056
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (9,225)		\$ (9,225)
11	Network Integration Transmission Service	\$ 4,434,659	\$ -		\$ 4,434,659
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 823,769	\$ -		\$ 823,769
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 5,234	\$ -		\$ 5,234
16	CAPS Funding	\$ 790	\$ -		\$ 790
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 6,475,675	\$ (12,109)	\$ (6,463,096)	\$ 470
21	TCRR Deferral carrying costs (WPC-1b)				\$ (5,467)
22					
23	Total TCRR including carrying costs	\$ 6,475,675	\$ (12,109)	\$ (6,463,096)	\$ (4,996)

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 12 of 13

January 2024 - 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)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,303,517	\$ -		\$ 1,303,517
2	Incremental Capacity Transfer	\$ -	\$ (2,776)		\$ (2,776)
3	Operating Reserve	\$ 8,162	\$ -		\$ 8,162
4	TCRR Revenue Rider	\$ -	\$ -	\$ (7,264,946)	\$ (7,264,946)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 184,894	\$ -		\$ 184,894
6	Black Start Service	\$ 14,935	\$ -		\$ 14,935
7	TO Scheduling System Control and Dispatch Service	\$ 29,233	\$ -		\$ 29,233
8	NERC/RFC Charges	\$ 98,995	\$ -		\$ 98,995
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (18,330)		\$ (18,330)
11	Network Integration Transmission Service	\$ 7,433,417	\$ -		\$ 7,433,417
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 621,792	\$ -		\$ 621,792
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 43,531	\$ -		\$ 43,531
16	CAPS Funding	\$ 656	\$ -		\$ 656
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 9,739,131	\$ (21,106)	\$ (7,264,946)	\$ 2,453,079
21	TCRR Deferral carrying costs (WPC-1b)				\$ (988)
22					
23	Total TCRR including carrying costs	\$ 9,739,131.38	\$ (21,106.42)	\$ (7,264,946)	\$ 2,452,091

AES Ohio
Case No. 24-0196-EL-RDR
Actual Charges and Revenues
February 2023 - February 2024
(Revenue)/Expense in \$

Data: Actual

Type of Filing: Original

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

Schedule D-1

Page 13 of 13

February 2024 - Actual

<u>Line</u>	<u>Description</u>	<u>Total</u>		<u>Retail</u>	<u>Total</u>
(A)	(B)	<u>Charges</u>	<u>Revenues</u>	<u>Revenues</u>	<u>Net Costs</u>
		(C)	(D)	(E)	(F) = (C)+(D)+(E)
Transmission Cost Recovery Rider - Non-Bypassable (TCRR)					
1	Transmission Enhancement Charges (RTEP)	\$ 1,301,193	\$ -	\$ (7,110,035)	\$ 1,301,193
2	Incremental Capacity Transfer	\$ -	\$ (2,570)		\$ (2,570)
3	Operating Reserve	\$ 8,255	\$ -		\$ 8,255
4	TCRR Revenue Rider	\$ -	\$ -		\$ (7,110,035)
5	Reactive Supply and Voltage Control from Gen Sources	\$ 189,599	\$ -		\$ 189,599
6	Black Start Service	\$ 29,460	\$ -		\$ 29,460
7	TO Scheduling System Control and Dispatch Service	\$ 23,998	\$ -		\$ 23,998
8	NERC/RFC Charges	\$ 82,429	\$ -		\$ 82,429
9	Firm PTP Transmission Service	\$ -	\$ -		\$ -
10	Non-Firm PTP Transmission Service	\$ -	\$ (12,699)		\$ (12,699)
11	Network Integration Transmission Service	\$ 6,932,377	\$ -		\$ 6,932,377
12	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -		\$ -
13	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 592,533	\$ -		\$ 592,533
14	PJM Interface Phase Angle Regulators	\$ -	\$ -		\$ -
15	Load Response	\$ 1,901	\$ -		\$ 1,901
16	CAPS Funding	\$ 991	\$ -		\$ 991
17	Bilateral Charge	\$ -	\$ -		\$ -
18	Generation Deactivation	\$ -	\$ -		\$ -
19	PJM Default Charges	\$ -	\$ -		\$ -
20	SubTotal	\$ 9,162,735	\$ (15,269)	\$ (7,110,035)	\$ 2,037,430
21	TCRR Deferral carrying costs (WPC-1b)				\$ 7,241
22					
23	Total TCRR including carrying costs	\$ 9,162,735	\$ (15,269)	\$ (7,110,035)	\$ 2,044,671

AES Ohio
Case No. 24-0196-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)	2023											2024		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</u>														
1	Residential	-\$2,559,030	-\$2,293,956	-\$2,016,093	-\$1,759,599	-\$2,489,752	-\$2,934,296	-\$3,315,161	-\$2,991,583	-\$2,167,146	-\$2,158,628	-\$2,884,130	-\$3,619,780	-\$3,462,338	-\$34,651,492
2	Secondary	-\$1,943,996	-\$1,931,136	-\$1,901,541	-\$1,902,188	-\$2,184,296	-\$2,251,280	-\$2,354,483	-\$2,243,831	-\$2,117,392	-\$2,089,084	-\$2,059,026	-\$2,122,058	-\$2,114,639	-\$27,214,950
3	Primary	-\$878,134	-\$912,433	-\$888,329	-\$952,939	-\$1,018,452	-\$999,036	-\$1,059,124	-\$1,026,969	-\$1,018,050	-\$970,439	-\$928,348	-\$941,599	-\$939,655	-\$12,533,507
4	Primary Substation	-\$240,991	-\$239,748	-\$244,593	-\$238,874	-\$254,536	-\$260,391	-\$258,672	-\$265,218	-\$262,441	-\$262,040	-\$263,257	-\$259,382	-\$260,013	-\$3,310,156
5	High Voltage	-\$331,632	-\$325,388	-\$335,662	-\$339,789	-\$360,830	-\$375,967	-\$381,406	-\$386,683	-\$357,366	-\$361,383	-\$325,382	-\$319,172	-\$330,455	-\$4,531,115
6	Private Outdoor Lighting	-\$733	-\$732	-\$728	-\$724	-\$1,201	-\$1,195	-\$1,207	-\$1,210	-\$1,180	-\$1,166	-\$1,168	-\$1,157	-\$1,143	-\$13,544
7	<u>Street Lighting</u>	<u>-\$1,127</u>	<u>-\$1,109</u>	<u>-\$1,107</u>	<u>-\$8</u>	<u>-\$1,898</u>	<u>-\$1,862</u>	<u>-\$1,877</u>	<u>-\$1,808</u>	<u>-\$1,803</u>	<u>-\$1,803</u>	<u>-\$1,785</u>	<u>-\$1,799</u>	<u>-\$1,793</u>	<u>-\$19,779</u>
8	Total TCRR	-\$5,955,643	-\$5,704,502	-\$5,388,053	-\$5,194,121	-\$6,310,965	-\$6,824,027	-\$7,371,930	-\$6,917,302	-\$5,925,378	-\$5,844,543	-\$6,463,096	-\$7,264,947	-\$7,110,036	-\$82,274,543

AES Ohio
Case No. 24-0196-EL-RDR
Monthly (Over) / Under Recovery

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

Line (A)	Description (B)	Prior Period True-up Balance (C)	2023												2024		Total (Q)	Source (R)
			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)			
	TCRR																	
1	Net Costs		\$5,878,912	\$6,034,763	\$6,172,177	\$6,021,286	\$6,193,136	\$6,283,477	\$6,280,677	\$6,032,717	\$5,393,805	\$5,658,402	\$6,463,567	\$9,718,025	\$9,147,466	\$85,278,409	Schedule D-1, Col (C) + Col (D)	
2	Revenues		(\$5,955,643)	(\$5,704,501)	(\$5,388,054)	(\$5,194,121)	(\$6,310,965)	(\$6,824,028)	(\$7,371,931)	(\$6,917,302)	(\$5,925,378)	(\$5,844,543)	(\$6,463,096)	(\$7,264,946)	(\$7,110,035)	(\$82,274,544)	Schedule D-1, Col (E)	
3	(Over)/ Under Recovery		(\$76,731)	\$330,262	\$784,123	\$827,166	(\$117,829)	(\$540,551)	(\$1,091,254)	(\$884,585)	(\$531,573)	(\$186,141)	\$470	\$2,453,079	\$2,037,430	\$3,003,865	Line 1 + Line 2	
4	Carrying Costs		(\$225)	\$281	\$2,511	\$5,743	\$7,185	\$5,897	\$2,657	(\$1,177)	(\$3,778)	(\$5,107)	(\$5,467)	(\$988)	\$7,241	\$14,771	Schedule D-1, Col (F)	
5	(Over)/ Under Recovery with Carrying Costs		(\$76,957)	\$330,542	\$786,634	\$832,909	(\$110,644)	(\$534,654)	(\$1,088,597)	(\$885,762)	(\$535,350)	(\$191,249)	(\$4,996)	\$2,452,091	\$2,044,671	\$3,018,637	Line 3 + Line 4	
6	YTD Under Recovery (without Carrying Costs)		(\$94,717)	\$235,319	\$1,019,723	\$1,849,399	\$1,737,313	\$1,203,947	\$118,590	(\$763,338)	(\$1,296,088)	(\$1,486,007)	(\$1,490,644)	\$956,968	\$2,993,410	\$2,985,879	Line 3 + Line 7	
7	YTD Under Recovery	(17,986)	(\$94,943)	\$235,600	\$1,022,234	\$1,855,143	\$1,744,498	\$1,209,844	\$121,247	(\$764,515)	(\$1,299,866)	(\$1,491,114)	(\$1,496,111)	\$955,980	\$3,000,651	\$3,000,651	Line 5 + Line 7	

AES Ohio
Case No. 24-0196-EL-RDR
Transmission Cost Recovery Rider - Non-Bypassable

Workpapers

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(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 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues		0			
2	Transmission Enhancement Charges (RTEP)	\$ 1,000,435	\$ -	Demand - 1 CP	98.859%	\$ 989,018
3	Incremental Capacity Transfer Rights Credits	\$ -	\$ (2,809)	Demand - 1 CP	98.859%	\$ (2,777)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 191,582	\$ -	Reactive Demand - 12 CP	98.667%	\$ 189,029
5	Black Start Service	\$ 12,750	\$ -	Demand - 12 CP	98.667%	\$ 12,580
6	TO Scheduling System Control and Dispatch Service	\$ 27,537	\$ -	Energy	98.128%	\$ 27,021
7	NERC/RFC Charges	\$ 47,521	\$ -	Energy	98.128%	\$ 46,631
8	Firm PTP Transmission Service	\$ -	\$ -	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	\$ -	\$ (9,004)	Demand - 1 CP	98.859%	\$ (8,901)
10	Network Integration Transmission Service	\$ 7,358,200	\$ -	Demand - 1 CP	98.859%	\$ 7,274,222
11	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 574,190	\$ -	Energy	98.128%	\$ 563,442
13	Load Response	\$ 2,393	\$ -	Energy	98.128%	\$ 2,348
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 669	\$ -	Energy	98.128%	\$ 656
15	Bilateral Charge	\$ 31,317	\$ -	Energy	98.128%	\$ 30,730
16	TCRR SubTotal	\$ 9,246,594	\$ (11,813)			\$ 9,124,000
17	TCRR Deferral carrying costs (WPC-1b)					\$ 13,532
18						
19	Total TCRR including carrying costs	\$ 9,246,594	\$ (11,813)			\$ 9,137,532

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 2 of 12

July 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 1,005,698	\$ -	Demand - 1 CP	98.859%	\$ 994,220
3	Incremental Capacity Transfer Rights Credits	\$ -	\$ (2,901)	Demand - 1 CP	98.859%	\$ (2,868)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 190,648	\$ -	Reactive Demand - 12 CP	98.667%	\$ 188,107
5	Black Start Service	\$ 15,672	\$ -	Demand - 12 CP	98.667%	\$ 15,463
6	TO Scheduling System Control and Dispatch Service	\$ 32,664	\$ -	Energy	98.128%	\$ 32,052
7	NERC/RFC Charges	\$ 50,422	\$ -	Energy	98.128%	\$ 49,479
8	Firm PTP Transmission Service	\$ -	\$ -	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	\$ -	\$ (9,150)	Demand - 1 CP	98.859%	\$ (9,046)
10	Network Integration Transmission Service	\$ 7,603,473	\$ -	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	\$ -	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 430,287	\$ -	Energy	98.128%	\$ 422,233
13	Load Response	\$ 4,767	\$ -	Energy	98.128%	\$ 4,678
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	711.21	\$ -	Energy	98.128%	\$ 698
15	Bilateral Charge	\$ 102,298	\$ -	Energy	98.128%	\$ 100,383
16	TCRR SubTotal	\$ 9,436,641	\$ (12,051)			\$ 9,312,095
17	TCRR Deferral carrying costs (WPC-1b)					\$ 12,094
18						
19	Total TCRR including carrying costs	\$ 9,436,641	\$ (12,051)			\$ 9,324,189

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 3 of 12

August 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 1,005,548	NA	Demand - 1 CP	98.859%	\$ 994,071
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,900)	Demand - 1 CP	98.859%	\$ (2,867)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 190,462	NA	Reactive Demand - 12 CP	98.667%	\$ 187,924
5	Black Start Service	\$ 14,162	NA	Demand - 12 CP	98.667%	\$ 13,974
6	TO Scheduling System Control and Dispatch Service	\$ 32,162	NA	Energy	98.128%	\$ 31,560
7	NERC/RFC Charges	\$ 64,115	NA	Energy	98.128%	\$ 62,915
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (8,588)	Demand - 1 CP	98.859%	\$ (8,490)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 484,984	NA	Energy	98.128%	\$ 475,906
13	Load Response	\$ 4,767	NA	Energy	98.128%	\$ 4,678
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 894	NA	Energy	98.128%	\$ 877
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16	TCRR SubTotal	\$ 9,400,567	\$ (11,488)			\$ 9,277,243
17	TCRR Deferral carrying costs (WPC-1b)					\$ 7,632
18						
19	Total TCRR including carrying costs	\$ 9,400,567	\$ (11,488)			\$ 9,284,875

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 4 of 12

September 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 973,095	NA	Demand - 1 CP	98.859%	\$ 961,989
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,718)	Demand - 1 CP	98.859%	\$ (2,687)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 185,963	NA	Reactive Demand - 12 CP	98.667%	\$ 183,485
5	Black Start Service	\$ 13,828	NA	Demand - 12 CP	98.667%	\$ 13,644
6	TO Scheduling System Control and Dispatch Service	\$ 25,825	NA	Energy	98.128%	\$ 25,342
7	NERC/RFC Charges	\$ 56,319	NA	Energy	98.128%	\$ 55,265
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (8,589)	Demand - 1 CP	98.859%	\$ (8,491)
10	Network Integration Transmission Service	\$ 7,358,200	NA	Demand - 1 CP	98.859%	\$ 7,274,222
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 561,626	NA	Energy	98.128%	\$ 551,113
13	Load Response	\$ 14,768	\$ -	Energy	98.128%	\$ 14,491
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 794	NA	Energy	98.128%	\$ 779
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16	TCRR SubTotal	\$ 9,190,417	\$ (11,307)			\$ 9,069,151
17	TCRR Deferral carrying costs (WPC-1b)					\$ 3,567
18						
19	Total TCRR including carrying costs	\$ 9,190,417	\$ (11,307)			\$ 9,072,718

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 5 of 12

October 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 873,093	NA	Demand - 1 CP	98.859%	\$ 863,128
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,519)	Demand - 1 CP	98.859%	\$ (2,490)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 169,558	NA	Reactive Demand - 12 CP	98.667%	\$ 167,299
5	Black Start Service	\$ 12,609	NA	Demand - 12 CP	98.667%	\$ 12,441
6	TO Scheduling System Control and Dispatch Service	\$ 21,413	NA	Energy	98.128%	\$ 21,012
7	NERC/RFC Charges	\$ 32,850	NA	Energy	98.128%	\$ 32,235
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (4,948)	Demand - 1 CP	98.859%	\$ (4,891)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 356,923	NA	Energy	98.128%	\$ 350,242
13	Load Response	\$ 7,676	NA	Energy	98.128%	\$ 7,533
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 472	NA	Energy	98.128%	\$ 463
15	Bilateral Charge	\$ 86,088	NA	Energy	98.128%	\$ 84,476
16	TCRR SubTotal	\$ 9,164,156	\$ (7,467)			\$ 9,048,144
17	TCRR Deferral carrying costs (WPC-1b)					\$ 3,448
18						
19	Total TCRR including carrying costs	\$ 9,164,156	\$ (7,467)			\$ 9,051,592

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 6 of 12

November 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 999,166	NA	Demand - 1 CP	98.859%	\$ 987,762
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,790)	Demand - 1 CP	98.859%	\$ (2,758)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 192,165	NA	Reactive Demand - 12 CP	98.667%	\$ 189,605
5	Black Start Service	\$ 14,303	NA	Demand - 12 CP	98.667%	\$ 14,112
6	TO Scheduling System Control and Dispatch Service	\$ 27,048	NA	Energy	98.128%	\$ 26,541
7	NERC/RFC Charges	\$ 34,926	NA	Energy	98.128%	\$ 34,272
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (6,454)	Demand - 1 CP	98.859%	\$ (6,380)
10	Network Integration Transmission Service	\$ 7,358,200	NA	Demand - 1 CP	98.859%	\$ 7,274,222
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 99,156	NA	Energy	98.128%	\$ 97,299
13	Load Response	\$ 9,312	NA	Energy	98.128%	\$ 9,138
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 415	NA	Energy	98.128%	\$ 407
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16		TCRR SubTotal	\$ 8,734,690 \$ (9,244)			\$ 8,624,220
17	TCRR Deferral carrying costs (WPC-1b)					\$ 5,673
18						
19	Total TCRR including carrying costs	\$ 8,734,690	\$ (9,244)			\$ 8,629,893

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 7 of 12

December 2024 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 915,172	NA	Demand - 1 CP	98.859%	\$ 904,727
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,884)	Demand - 1 CP	98.859%	\$ (2,851)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 192,517	NA	Reactive Demand - 12 CP	98.667%	\$ 189,952
5	Black Start Service	\$ 14,329	NA	Demand - 12 CP	98.667%	\$ 14,138
6	TO Scheduling System Control and Dispatch Service	\$ 28,609	NA	Energy	98.128%	\$ 28,073
7	NERC/RFC Charges	\$ 60,056	NA	Energy	98.128%	\$ 58,932
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (9,225)	Demand - 1 CP	98.859%	\$ (9,119)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 823,769	NA	Energy	98.128%	\$ 808,349
13	Load Response	\$ 5,234	NA	Energy	98.128%	\$ 5,136
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 790	NA	Energy	98.128%	\$ 775
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16						
	TCRR SubTotal	\$ 9,643,949	\$ (12,109)			\$ 9,514,808
17	TCRR Deferral carrying costs (WPC-1b)					\$ 7,785
18						
19	Total TCRR including carrying costs	\$ 9,643,949	\$ (12,109)			\$ 9,522,592

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 8 of 12

January 2025 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 1,303,517	NA	Demand - 1 CP	98.859%	\$ 1,288,640
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,776)	Demand - 1 CP	98.859%	\$ (2,745)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 184,894	NA	Reactive Demand - 12 CP	98.667%	\$ 182,431
5	Black Start Service	\$ 14,935	NA	Demand - 12 CP	98.667%	\$ 14,736
6	TO Scheduling System Control and Dispatch Service	\$ 29,233	NA	Energy	98.128%	\$ 28,686
7	NERC/RFC Charges	\$ 98,995	NA	Energy	98.128%	\$ 97,142
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (18,330)	Demand - 1 CP	98.859%	\$ (18,121)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 621,792	NA	Energy	98.128%	\$ 610,153
13	Load Response	\$ 43,531	NA	Energy	98.128%	\$ -
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 656	NA	Energy	98.128%	\$ 644
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16						
	TCRR SubTotal	\$ 9,901,026	\$ (21,106)			\$ 9,718,260
17	TCRR Deferral carrying costs (WPC-1b)					\$ 6,155
18						
19	Total TCRR including carrying costs	\$ 9,901,026	\$ (21,106)			\$ 9,724,415

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 9 of 12

February 2025 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 1,301,193	NA	Demand - 1 CP	98.859%	\$ 1,286,342
3	Incremental Capacity Transfer Rights Credits	NA	\$ (2,570)	Demand - 1 CP	98.859%	\$ (2,540)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 189,599	NA	Reactive Demand - 12 CP	98.667%	\$ 187,072
5	Black Start Service	\$ 29,460	NA	Demand - 12 CP	98.667%	\$ 29,067
6	TO Scheduling System Control and Dispatch Service	\$ 23,998	NA	Energy	98.128%	\$ 23,549
7	NERC/RFC Charges	\$ 82,429	NA	Energy	98.128%	\$ 80,886
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (12,699)	Demand - 1 CP	98.859%	\$ (12,555)
10	Network Integration Transmission Service	\$ 7,112,927	NA	Demand - 1 CP	98.859%	\$ 7,031,748
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 592,533	NA	Energy	98.128%	\$ 581,441
13	Load Response	\$ 1,901	NA	Energy	98.128%	\$ -
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 991	NA	Energy	98.128%	\$ 973
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16	TCRR SubTotal	\$ 9,335,030	\$ (15,269)			\$ 9,205,983
17	TCRR Deferral carrying costs (WPC-1b)					\$ 1,219
18						
19	Total TCRR including carrying costs	\$ 9,335,030	\$ (15,269)			\$ 9,207,202

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 10 of 12

March 2025 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 977,756	NA	Demand - 1 CP	98.859%	\$ 966,597
3	Incremental Capacity Transfer Rights Credits	NA	\$ (3,280)	Demand - 1 CP	98.859%	\$ (3,243)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 170,563	NA	Reactive Demand - 12 CP	98.667%	\$ 168,290
5	Black Start Service	\$ 12,569	NA	Demand - 12 CP	98.667%	\$ 12,401
6	TO Scheduling System Control and Dispatch Service	\$ 28,518	NA	Energy	98.128%	\$ 27,984
7	NERC/RFC Charges	\$ 39,165	NA	Energy	98.128%	\$ 38,432
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (8,163)	Demand - 1 CP	98.859%	\$ (8,070)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 360,943	NA	Energy	98.128%	\$ 354,187
13	Load Response	\$ 2,922	NA	Energy	98.128%	\$ -
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 544	NA	Energy	98.128%	\$ 534
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16						
	TCRR SubTotal	\$ 9,196,453	\$ (11,443)			\$ 9,073,809
17	TCRR Deferral carrying costs (WPC-1b)					\$ (2,267)
18						
19	Total TCRR including carrying costs	\$ 9,196,453	\$ (11,443)			\$ 9,071,542

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 11 of 12

April 2025 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 973,716	NA	Demand - 1 CP	98.859%	\$ 962,603
3	Incremental Capacity Transfer Rights Credits	NA	\$ (3,162)	Demand - 1 CP	98.859%	\$ (3,126)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 171,524	NA	Reactive Demand - 12 CP	98.667%	\$ 169,238
5	Black Start Service	\$ 12,567	NA	Demand - 12 CP	98.667%	\$ 12,400
6	TO Scheduling System Control and Dispatch Service	\$ 24,156	NA	Energy	98.128%	\$ 23,704
7	NERC/RFC Charges	\$ 53,927	NA	Energy	98.128%	\$ 52,917
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (6,791)	Demand - 1 CP	98.859%	\$ (6,713)
10	Network Integration Transmission Service	\$ 7,358,200	NA	Demand - 1 CP	98.859%	\$ 7,274,222
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 655,381	NA	Energy	98.128%	\$ 643,114
13	Load Response	\$ 1,408	NA	Energy	98.128%	\$ -
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 754	NA	Energy	98.128%	\$ 740
15	Bilateral Charge	\$ -	NA	Energy	98.128%	\$ -
16	TCRR SubTotal	\$ 9,251,632	\$ (9,953)			\$ 9,129,098
17	TCRR Deferral carrying costs (WPC-1b)					\$ (2,968)
18						
19	Total TCRR including carrying costs	\$ 9,251,632	\$ (9,953)			\$ 9,126,130

AES Ohio
Case No. 24-0196-EL-RDR
Projected Charges and Revenues
June 2024 - May 2025
(Revenue)/Expense in \$

Data: Forecasted

Type of Filing: Original

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

Workpaper C-1a

Page 12 of 12

May 2025 - Forecast

Line (A)	Description (B)	Total		Type of Charge (E)	Adjustment Factor (F) WPC-1c	Total Net Costs (G) = ((C)+(D)) x (F)
		PJM Bill Charges (C)	PJM Bill Revenues (D)			
1	TCRR Costs & Revenues					
2	Transmission Enhancement Charges (RTEP)	\$ 979,048	NA	Demand - 1 CP	98.859%	\$ 967,874
3	Incremental Capacity Transfer Rights Credits	NA	\$ (3,289)	Demand - 1 CP	98.859%	\$ (3,252)
4	Reactive Supply and Voltage Control from Gen Sources	\$ 178,467	NA	Reactive Demand - 12 CP	98.667%	\$ 176,088
5	Black Start Service	\$ 12,642	NA	Demand - 12 CP	98.667%	\$ 12,473
6	TO Scheduling System Control and Dispatch Service	\$ 25,772	NA	Energy	98.128%	\$ 25,290
7	NERC/RFC Charges	\$ 33,312	NA	Energy	98.128%	\$ 32,688
8	Firm PTP Transmission Service	NA	NA	Demand - 1 CP	98.859%	\$ -
9	Non-Firm PTP Transmission Service	NA	\$ (4,756)	Demand - 1 CP	98.859%	\$ (4,701)
10	Network Integration Transmission Service	\$ 7,603,473	NA	Demand - 1 CP	98.859%	\$ 7,516,695
11	Expansion Cost Recovery Charges (ECRC)	\$ -	NA	Demand - 1 CP	98.859%	\$ -
12	PJM Scheduling System Control and Dispatch Service (Admin Fee)	\$ 310,180	NA	Energy	98.128%	\$ 304,374
13	Load Response	\$ 5,247	NA	Energy	98.128%	\$ -
14	Consumer Advocates of PJM States, Inc. (CAPS) Funding Charge	\$ 472	NA	Energy	98.128%	\$ 463
15	Bilateral Charge	\$ 34,108	NA	Energy	98.128%	\$ 33,469
16		TCRR SubTotal	\$ 9,182,720 \$ (8,045)			\$ 9,061,461
17	TCRR Deferral carrying costs (WPC-1b)					\$ (1,200)
18						
19	Total TCRR including carrying costs	\$ 9,182,720	\$ (8,045)			\$ 9,060,261

AES Ohio
Case No. 24-0196-EL-RDR
Calculation of Carrying Costs - TCRR
January 2023 - May 2025 (Over) / Under Recovery

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

Workpaper C-1b

Page 1 of 1

		MONTHLY ACTIVITY							CARRYING COST CALCULATION		
Line		First of	New	Amount	NET	End of Month	Carrying	End of	End of	Less:	Total
No.	Period	Month	TCRR	Collected		before	Cost @ ¹	Month	Month	One-half Monthly	Applicable to
		Balance	Charges	(CR)	AMOUNT	Carrying Cost	4.4%	Balance	Balance	Amount	Carrying Cost
							4.8%				
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
					(F) = (D) + (E)	(G) = (C) + (F)	(H) = (L) * (COD / 12)	(I) = (G) + (H)	(J) = (G)	(K) = - (F) * .5	(L) = (J) + (K)
1	Jan-23	\$ 2,416,422.49	\$ 4,056,197.21	\$ (6,495,393.00)	\$ (2,439,195.79)	\$ (22,773.30)	\$ 4,787.30	\$ (17,986.00)	\$ (22,773.30)	\$ 1,219,597.90	\$ 1,196,824.59
2	Feb-23	\$ (17,986.00)	\$ 5,878,912.12	\$ (5,955,643.00)	\$ (76,730.88)	\$ (94,716.88)	\$ (225.41)	\$ (94,942.29)	\$ (94,716.88)	\$ 38,365.44	\$ (56,351.44)
3	Mar-23	\$ (94,942.29)	\$ 6,034,762.56	\$ (5,704,502.00)	\$ 330,260.56	\$ 235,318.27	\$ 280.75	\$ 235,599.02	\$ 235,318.27	\$ (165,130.28)	\$ 70,187.99
4	Apr-23	\$ 235,599.02	\$ 6,172,176.85	\$ (5,388,053.00)	\$ 784,123.85	\$ 1,019,722.87	\$ 2,510.64	\$ 1,022,233.52	\$ 1,019,722.87	\$ (392,061.93)	\$ 627,660.95
5	May-23	\$ 1,022,233.52	\$ 6,021,286.45	\$ (5,194,121.00)	\$ 827,165.45	\$ 1,849,398.97	\$ 5,743.26	\$ 1,855,142.23	\$ 1,849,398.97	\$ (413,582.73)	\$ 1,435,816.24
6	Jun-23	\$ 1,855,142.23	\$ 6,193,136.05	\$ (6,310,965.00)	\$ (117,828.95)	\$ 1,737,313.28	\$ 7,184.91	\$ 1,744,498.19	\$ 1,737,313.28	\$ 58,914.47	\$ 1,796,227.76
7	Jul-23	\$ 1,744,498.19	\$ 6,283,476.98	\$ (6,824,027.00)	\$ (540,550.02)	\$ 1,203,948.17	\$ 5,896.89	\$ 1,209,845.06	\$ 1,203,948.17	\$ 270,275.01	\$ 1,474,223.18
8	Aug-23	\$ 1,209,845.06	\$ 6,280,677.40	\$ (7,371,930.00)	\$ (1,091,252.60)	\$ 118,592.46	\$ 2,656.88	\$ 121,249.34	\$ 118,592.46	\$ 545,626.30	\$ 664,218.76
9	Sep-23	\$ 121,249.34	\$ 6,032,717.12	\$ (6,917,302.00)	\$ (884,584.88)	\$ (763,335.54)	\$ (1,177.16)	\$ (764,512.70)	\$ (763,335.54)	\$ 442,292.44	\$ (321,043.10)
10	Oct-23	\$ (764,512.70)	\$ 5,393,804.99	\$ (5,925,378.00)	\$ (531,573.01)	\$ (1,296,085.71)	\$ (3,777.76)	\$ (1,299,863.47)	\$ (1,296,085.71)	\$ 265,786.51	\$ (1,030,299.20)
11	Nov-23	\$ (1,299,863.47)	\$ 5,658,401.64	\$ (5,844,543.00)	\$ (186,141.36)	\$ (1,486,004.83)	\$ (5,107.43)	\$ (1,491,112.26)	\$ (1,486,004.83)	\$ 93,070.68	\$ (1,392,934.15)
12	Dec-23	\$ (1,491,112.26)	\$ 6,463,566.52	\$ (6,463,096.00)	\$ 470.52	\$ (1,490,641.74)	\$ (5,466.55)	\$ (1,496,108.29)	\$ (1,490,641.74)	\$ (235.26)	\$ (1,490,877.00)
13	Jan-24	\$ (1,496,108.29)	\$ 9,718,024.96	\$ (7,264,947.00)	\$ 2,453,077.96	\$ 956,969.67	\$ (988.42)	\$ 955,981.25	\$ 956,969.67	\$ (1,226,538.98)	\$ (269,569.31)
14	Feb-24	\$ 955,981.25	\$ 9,147,465.55	\$ (7,110,036.00)	\$ 2,037,429.55	\$ 2,993,410.80	\$ 7,240.55	\$ 3,000,651.35	\$ 2,993,410.80	\$ (1,018,714.78)	\$ 1,974,696.03
15	Mar-24	\$ 3,000,651.35	\$ 6,796,807.91	\$ (7,087,450.83)	\$ (290,642.92)	\$ 2,710,008.44	\$ 10,469.54	\$ 2,720,477.98	\$ 2,710,008.44	\$ 145,321.46	\$ 2,855,329.90
16	Apr-24	\$ 2,720,477.98	\$ 6,796,807.91	\$ (6,367,439.90)	\$ 429,368.01	\$ 3,149,845.99	\$ 10,762.26	\$ 3,160,608.25	\$ 3,149,845.99	\$ (214,684.01)	\$ 2,935,161.99
17	May-24	\$ 3,160,608.25	\$ 6,796,807.91	\$ (6,349,022.15)	\$ 447,785.76	\$ 3,608,394.01	\$ 12,409.84	\$ 3,620,803.85	\$ 3,608,394.01	\$ (223,892.88)	\$ 3,384,501.13
18	Jun-24	\$ 3,620,803.85	\$ 9,124,000.21	\$ (8,984,780.01)	\$ 139,220.20	\$ 3,760,024.05	\$ 13,531.52	\$ 3,773,555.57	\$ 3,760,024.05	\$ (69,610.10)	\$ 3,690,413.95
19	Jul-24	\$ 3,773,555.57	\$ 9,312,094.84	\$ (10,262,609.53)	\$ (950,514.69)	\$ 2,823,040.88	\$ 12,093.76	\$ 2,835,134.64	\$ 2,823,040.88	\$ 475,257.34	\$ 3,298,298.23
20	Aug-24	\$ 2,835,134.64	\$ 9,277,242.61	\$ (10,784,654.65)	\$ (1,507,412.04)	\$ 1,327,722.60	\$ 7,631.90	\$ 1,335,354.51	\$ 1,327,722.60	\$ 753,706.02	\$ 2,081,428.62
21	Sep-24	\$ 1,335,354.51	\$ 9,069,151.01	\$ (9,794,234.73)	\$ (725,083.72)	\$ 610,270.79	\$ 3,566.98	\$ 613,837.76	\$ 610,270.79	\$ 362,541.86	\$ 972,812.65
22	Oct-24	\$ 613,837.76	\$ 9,048,143.56	\$ (8,395,104.49)	\$ 653,039.07	\$ 1,266,876.84	\$ 3,447.98	\$ 1,270,324.81	\$ 1,266,876.84	\$ (326,519.54)	\$ 940,357.30
23	Nov-24	\$ 1,270,324.81	\$ 8,624,219.94	\$ (8,070,523.06)	\$ 553,696.88	\$ 1,824,021.69	\$ 5,672.97	\$ 1,829,694.66	\$ 1,824,021.69	\$ (276,848.44)	\$ 1,547,173.25
24	Dec-24	\$ 1,829,694.66	\$ 9,514,807.67	\$ (8,927,939.32)	\$ 586,868.35	\$ 2,416,563.01	\$ 7,784.81	\$ 2,424,347.81	\$ 2,416,563.01	\$ (293,434.17)	\$ 2,123,128.84
25	Jan-25	\$ 2,424,347.81	\$ 9,718,260.37	\$ (11,209,697.65)	\$ (1,491,437.27)	\$ 932,910.54	\$ 6,154.97	\$ 939,065.51	\$ 932,910.54	\$ 745,718.64	\$ 1,678,629.18
26	Feb-25	\$ 939,065.51	\$ 9,205,982.74	\$ (10,418,960.22)	\$ (1,212,977.49)	\$ (273,911.97)	\$ 1,219.45	\$ (272,692.52)	\$ (273,911.97)	\$ 606,488.74	\$ 332,576.77
27	Mar-25	\$ (272,692.52)	\$ 9,073,808.50	\$ (9,764,790.31)	\$ (690,981.80)	\$ (963,674.33)	\$ (2,266.67)	\$ (965,941.00)	\$ (963,674.33)	\$ 345,490.90	\$ (618,183.43)
28	Apr-25	\$ (965,941.00)	\$ 9,129,097.65	\$ (8,816,099.41)	\$ 312,998.25	\$ (652,942.75)	\$ (2,967.95)	\$ (655,910.70)	\$ (652,942.75)	\$ (156,499.12)	\$ (809,441.87)
29	May-25	\$ (655,910.70)	\$ 9,061,461.50	\$ (8,404,350.49)	\$ 657,111.00	\$ 1,200.30	\$ (1,200.30)	\$ (0.00)	\$ 1,200.30	\$ (328,555.50)	\$ (327,355.20)
30											
31											
					"Current cycle" carrying costs:		\$ 54,669.41				

¹Cost of Debt of 4.8% applies to the months January 2023 - August 2023

AES Ohio
Case No. 24-0196-EL-RDR
Energy and Demand Charge Adjustments for TCRR Pilot Program
June 2024 - May 2025

Data: Actual

Type of Filing: Original

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

Workpaper C-1c

Page 1 of 1

<u>Line</u> (A)	<u>Description</u> (B)	<u>Values</u> (C)
1	Energy Charges Adjustment	
2	Total kWh for All Customers	14,097,893,000
3	Total kWh for TCRR Pilot Program Customers	263,891,066
4	% Adjustment for Energy Charges	98.128%
5		
6	Demand 1-CP Charges Adjustment	
7	Zonal 1-CP for All Customers in 2023	2,784,318
8	Zonal 1-CP for TCRR Pilot Program Participants TCRR in 2023	31,777
9	Zonal 1-CP for All Customers (less Non-Pilot Participants) in 2023	2,752,541
10	% Adjustment for 1-CP Demand Charges	98.859%
11		
12	Demand 12-CP Charges Adjustment	
13	Zonal 12-CP for All Customers in 2023	2,314,747
14	Zonal 12-CP for TCRR Pilot Program Participants TCRR in 2023	30,846
15	Zonal 12-CP for All Customers (less Non-Pilot Participants) in 2023	2,283,900
16	% Adjustment for 1-CP Demand Charges	98.667%

AES Ohio
Case No. 24-0196-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

<u>Line</u>	<u>Tariff Class</u>	<u>Monthly Energy Average</u>	<u>% of Total</u>	<u>1 Coincident Peak</u>	<u>% of Total</u>	<u>12 Coincident Peak</u>	<u>% of Total</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		WPC-3a ¹					
1	Tariff Class						
2	Residential	456,192,017	40.83%	1,354,455	49.21%	1,042,766	45.66%
3	Secondary	300,093,115	26.86%	746,765	27.13%	648,551	28.40%
4	Primary ²	212,936,179	19.06%	402,082	14.61%	363,184	15.90%
5	Primary Substation ²	61,994,674	5.55%	96,790	3.52%	92,997	4.07%
6	High Voltage	81,188,077	7.27%	152,429	5.54%	135,231	5.92%
7	Private Outdoor Lighting	1,915,604	0.17%	-	0.00%	483	0.02%
8	Street Lighting	2,982,709	0.27%	21	0.00%	689	0.03%
9	Total	1,117,302,375	100.00%	2,752,541	100.00%	2,283,900	100.00%

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

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

AES Ohio
Case No. 24-0196-EL-RDR
Demand Usage Adjusted for TCRR 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	418,807	382,230
2	- TCRR Pilot Participants from 2023	16,725	19,046
3	<u>+ Pilot Participants returning to TCRR in 2024</u>	<u>0</u>	<u>0</u>
4	Adjusted Primary Coincident Peaks	402,082	363,184
5			
6	All Primary Substation Customers Coincident Peaks	110,533	104,411
7	- Primary Substation TCRR Pilot Participants 2023	13,743	11,415
8	<u>+ Pilot Participants returning to TCRR in 2024</u>	<u>0</u>	<u>0</u>
9	Adjusted Primary Substation Coincident Peaks	96,790	92,997
10			
11	All High Voltage Customers Coincident Peaks	153,738	135,617
12	- High Voltage TCRR Pilot Participants 2023	1,309	386
13	<u>+ Pilot Participants returning to TCRR in 2024</u>	<u>0</u>	<u>0</u>
14	Adjusted High Voltage Coincident Peaks	152,429	135,231

AES Ohio
Case No. 24-0196-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

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Billing Determinants
June 2024 - May 2025
kWh / kW

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

Workpaper C-3a
Page 1 of 1

			2024 Forecast								2025 Forecast					Total Forecast	
Line (A)	Tariff Class (B)	Units (C)	Jun (D)	Jul (E)	Aug (F)	Sep (G)	Oct (H)	Nov (I)	Dec (J)	Jan (K)	Feb (L)	Mar (M)	Apr (N)	May (O)	June '24 - May '25 (P)		
1	Residential	kWh	403,857,128	508,210,762	527,436,071	451,902,763	353,812,634	350,591,884	453,746,516	614,103,461	558,537,522	488,117,731	406,163,276	357,824,458	5,474,304,206	kWh	
2	Secondary ¹	kWh	291,985,343	328,904,577	346,196,589	322,427,072	275,589,450	253,244,132	271,847,435	336,786,787	308,686,195	295,233,725	281,256,438	288,959,637	3,601,117,379	kWh	
3		kW	780,690	859,219	891,131	835,730	789,140	760,061	758,433	898,247	878,082	841,249	802,666	783,251	9,877,899	kW	
4		Max kWh	42,034,891	36,685,976	34,122,105	35,857,811	39,432,198	44,359,613	35,640,925	5,624,485	22,571,051	24,806,441	29,557,765	35,299,031	385,992,293	kWh	
5	Primary ²	kWh	218,109,889	222,395,712	238,953,506	223,692,612	212,089,408	197,838,391	190,008,789	222,708,331	211,567,759	211,373,581	204,075,852	202,420,315	2,555,234,146	kWh	
6		kW	458,863	468,896	483,537	460,419	457,893	445,600	422,225	463,783	446,367	446,109	442,559	448,074	5,444,326	kW	
7		Max kWh	4,334,083	3,369,901	3,377,298	3,425,645	3,271,491	3,973,233	5,294,489	651,737	2,466,212	2,296,160	3,504,409	4,416,480	40,381,138	kWh	
8	Primary Substation ³	kWh	59,934,084	59,918,172	62,909,579	63,358,732	61,831,940	64,804,903	56,768,048	62,319,057	62,068,713	66,451,184	62,582,701	60,988,982	743,936,093	kWh	
9		kW	108,542	111,855	112,419	108,248	111,233	116,728	107,852	119,382	113,765	123,975	113,465	116,110	1,363,574	kW	
10	High Voltage ³	kWh	79,449,846	84,465,484	89,892,406	87,581,386	80,733,659	79,126,936	74,523,639	79,236,288	81,352,019	83,655,872	79,183,850	75,055,537	974,256,923	kWh	
11		kW	150,640	160,337	175,679	164,069	158,566	156,222	144,661	152,059	146,242	157,309	142,443	146,004	1,854,230	kW	
12	Private Outdoor Lighting ⁴	kWh	1,901,057	1,889,386	1,890,109	1,812,978	1,854,976	1,946,592	1,832,736	2,017,218	1,926,533	1,919,802	1,984,764	2,011,092	22,987,243	kWh	
13	Streetlighting	kWh	3,012,943	2,972,216	2,965,854	2,814,388	2,884,737	3,013,939	2,828,287	3,135,619	3,032,951	3,369,997	3,135,778	2,625,803	35,792,512	kWh	
14																	
15	Total kWh		1,058,250,290	1,208,756,309	1,270,244,114	1,153,589,931	988,796,805	950,566,776	1,051,555,450	1,320,306,761	1,227,171,692	1,150,121,892	1,038,382,659	989,885,823	13,407,628,503	kWh	
16	Total kW		1,498,735	1,600,307	1,662,766	1,568,466	1,516,832	1,478,611	1,433,172	1,633,471	1,584,456	1,568,642	1,501,132	1,493,439	18,540,029	kW	
17	Secondary Max kWh		42,034,891	36,685,976	34,122,105	35,857,811	39,432,198	44,359,613	35,640,925	5,624,485	22,571,051	24,806,441	29,557,765	35,299,031	385,992,293	kWh	
18	Primary Max kWh		4,334,083	3,369,901	3,377,298	3,425,645	3,271,491	3,973,233	5,294,489	651,737	2,466,212	2,296,160	3,504,409	4,416,480	40,381,138	kWh	

¹ Secondary customers are charged for all kW of Billing Demand. Includes County Fair Provision

² Primary & Primary Substation projected monthly billing determinants adjusted for all TCRR Pilot Program participants. Primary Class includes County Fair Provision

³ High Voltage projected monthly billing determinants adjusted for all TCRR Pilot Program participants

⁴ Private Outdoor Lighting \$/kWh rates are based on assumed usage

AES Ohio
Case No. 24-0196-EL-RDR
Projected Monthly Billing Determinants Adjusted for TCRR Pilot Program Participants
June 2024 - May 2025
kWh / kW

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

Worksheet C-3b
Page 1 of 1

Line (A)	Tariff Class (B)	2024 Forecast							2025 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	231,649,464	235,475,316	253,332,618	237,493,035	224,285,578	211,314,645	202,581,318	235,420,016	225,429,564	224,553,342	218,005,795	215,705,901
2	- TCRR Pilot Participants1	13,539,575	13,079,604	14,379,112	13,800,423	12,196,170	13,476,254	12,572,529	12,711,685	13,861,805	13,179,761	13,929,943	13,285,586
3	Adjusted Primary kWh Billing Determinants	218,109,889	222,395,712	238,953,506	223,692,612	212,089,408	197,838,391	190,008,789	222,708,331	211,567,759	211,373,581	204,075,852	202,420,315
4													
5	Projected kW for all Primary Customers	484,033	493,769	508,860	485,399	481,298	469,995	446,361	489,033	470,724	473,032	468,651	472,791
6	-TCRR Pilot Participants2	25,170	24,872	25,323	24,980	23,405	24,395	24,136	25,250	24,357	26,922	26,092	24,718
7	Adjusted Primary kW Billing Determinants	458,863	468,896	483,537	460,419	457,893	445,600	422,225	463,783	446,367	446,109	442,559	448,074
8													
9	Projected kWh for all Primary Substation customers	66,998,194	69,058,439	71,987,014	72,411,769	70,939,345	74,397,614	65,660,712	70,423,744	72,138,829	71,523,719	72,189,136	66,002,253
10	- TCRR Pilot Participants1	7,064,110	9,140,267	9,077,435	9,053,037	9,107,405	9,592,711	8,892,664	8,104,687	10,070,116	5,072,535	9,606,435	5,013,271
11	Adjusted Primary Substation kWh Billing Determinants	59,934,084	59,918,172	62,909,579	63,358,732	61,831,940	64,804,903	56,768,048	62,319,057	62,068,713	66,451,184	62,582,701	60,988,982
12													
13	Projected kW for all Primary Substation Customers	122,399	126,098	126,740	122,618	125,465	130,855	122,351	133,726	128,095	138,780	128,385	130,278
14	-TCRR Pilot Participants2	13,856	14,243	14,321	14,369	14,233	14,126	14,499	14,344	14,330	14,805	14,920	14,168
15	Adjusted Primary Substation kW Billing Determinants	108,542	111,855	112,419	108,248	111,233	116,728	107,852	119,382	113,765	123,975	113,465	116,110
16													
17	Projected kWh for all High Voltage customers	79,845,896	84,806,427	90,224,342	88,045,539	81,176,590	79,422,348	75,032,582	79,793,932	81,652,144	83,722,083	79,364,638	75,254,347
18	- TCRR Pilot Participants1	396,050	340,943	331,936	464,153	442,931	295,412	508,943	557,644	300,125	66,211	180,788	198,810
19	Adjusted High Voltage kWh Billing Determinants	79,449,846	84,465,484	89,892,406	87,581,386	80,733,659	79,126,936	74,523,639	79,236,288	81,352,019	83,655,872	79,183,850	75,055,537
20													
21	Projected kW for all High Voltage customers	158,916	168,613	178,030	166,490	161,638	159,196	147,737	155,178	154,519	165,585	150,719	154,280
22	- TCRR Pilot Participants2	8,276	8,276	2,351	2,422	3,072	2,974	3,076	3,120	8,276	8,276	8,276	8,276
23	Adjusted High Voltage kW Billing Determinants	150,640	160,337	175,679	164,069	158,566	156,222	144,661	152,059	146,242	157,309	142,443	146,004

¹ Historical TCRR Pilot Participants' kWh (February 2023 through January 2024) for Primary, Primary Substation, and High Voltage tariff classes, respectively.

² Historical TCRR Pilot Participants' kW (February 2023 through January 2024) for Primary, Primary Substation, and High Voltage tariff classes, respectively.

AES Ohio
Case No. 24-0196-EL-RDR
TCRR Rate - Calculation of Private Outdoor Lighting Charges

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s).: None

Workpaper C-4

Page 1 of 1

Line	Description	kWh / Fixture	June 2024 - May 2025	Source
(A)	(B)	(C)	(D)	(E)
1	Private Outdoor Lighting Rate (\$/kWh)		\$0.0005966	Schedule C-3
2				
3	Private Outdoor Lighting Charge (\$/Fixture/Month)			
4	3,600 Lumens Light Emitting Diode	14	\$0.0083524	Line 1 * Col (C) Line 4
5	8,400 Lumens Light Emitting Diode	30	\$0.0178980	Line 1 * Col (C) Line 5
6	9,500 Lumens High Pressure Sodium	39	\$0.0232674	Line 1 * Col (C) Line 6
7	28,000 Lumens High Pressure Sodium	96	\$0.0572736	Line 1 * Col (C) Line 7
8	7,000 Lumens Mercury	75	\$0.0447450	Line 1 * Col (C) Line 8
9	21,000 Lumens Mercury	154	\$0.0918764	Line 1 * Col (C) Line 9
10	2,500 Lumens Incandescent	64	\$0.0381824	Line 1 * Col (C) Line 10
11	7,000 Lumens Fluorescent	66	\$0.0393756	Line 1 * Col (C) Line 11
12	4,000 Lumens PT Mercury	43	\$0.0256538	Line 1 * Col (C) Line 12

AES Ohio
Case No. 24-0196-EL-RDR
TCRR Rate - Calculation of County Fair Charges

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s).: None

Workpaper C-5

Page 1 of 1

Line	Description	Values	Source
(A)	(B)	(C)	(D)
1	Secondary Total Class Charges	\$31,017,483.45	Schedule B-2
2	Secondary Total Class kWh	<u>3,601,117,379</u>	WPC-3a, Line 2
3	Secondary County Fair Rate	\$0.0086133	Line 1 / Line 2
4			
5			
6	Primary Total Class Charges	\$17,071,130.16	Schedule B-2
7	Primary Total Class kWh	<u>2,555,234,146</u>	WPC-3a, Line 5
8	Primary County Fair Rate	\$0.0066808	Line 6 / Line 7

**This foregoing document was electronically filed with the Public Utilities
Commission of Ohio Docketing Information System on**

3/15/2024 4:49:30 PM

in

Case No(s). 24-0196-EL-RDR

Summary: Application Application of AES Ohio to update its Transmission Cost Recovery Rider with new rates to be effective on a bills rendered basis beginning on June 1, 2024. electronically filed by Miss Pamela Archer on behalf of The Dayton Power and Light Company d/b/a AES Ohio.