BEFORE THE

PUBLIC UTILITIES COMMISSION OF OHIO

THE DAYTON POWER AND LIGHT COMPANY

CASE NO. 12-426-EL-SSO

CASE NO. 12-427-EL-SSO

CASE NO. 12-428-EL-SSO

CASE NO. 12-429-EL-SSO

CASE NO. 12-672-EL-SSO

MARKET RATE OPTION

BOOK I – Application, Rate Blending Plan, MRO Schedules, Workpapers and TCRR-N Schedules

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton Power and Light Company for Approval of Its Market Rate Offer	:	Case No. 12-426-EL-SSO
In the Matter of the Application of The Dayton Power and Light Company for Approval of Revised Tariffs	:	Case No. 12-427-EL-ATA
In the Matter of the Application of The Dayton Power and Light Company for Approval of Certain Accounting Authority	:	Case No. 12-428-EL-AAM
In the Matter of the Application of The Dayton Power and Light Company for the Waiver of Certain Commission Rules	:	Case No. 12-429-EL-WVR
In the Matter of the Application of The Dayton Power and Light Company to Establish Tariff Riders	:	Case No. 12-672-EL-RDR

APPLICATION OF THE DAYTON POWER AND LIGHT COMPANY FOR APPROVAL OF ITS MARKET RATE OFFER

I. MRO PLAN OVERVIEW

Ohio Revised Code §4928.141 authorizes The Dayton Power and Light Company (DP&L) to file either a Market Rate Offer (MRO) pursuant to ORC §4928.142 or an Electric Security Plan (ESP) pursuant to ORC §4928.143. In this Application, DP&L requests the Commission's approval of an MRO.

DP&L is an electric distribution utility which currently owns and operates generation assets that are "used and useful" in Ohio, and DP&L owned those same assets as of July 31, 2008—the effective date of SB 221. Pursuant to ORC §4928.142(D), the first MRO of an electric distribution utility that owned and operated electric generating facilities as of the effective date of SB221 is required to offer a blended rate resulting from a Competitive Bidding Process (CBP), combined with the utility's most recent standard service offer (SSO) price. Consequently, DP&L's proposed SSO rates for the period beginning January 1, 2013 through May 31, 2018 will be in the form of a blended rate consisting of a proportionate blend of the rate resulting from a CBP conducted in compliance with ORC §4928.142(A), and DP&L's current ESP generation prices. DP&L is proposing the 5-year, 5-month blending period to bring the competitive bidding cycle in line with the PJM Interconnection (PJM) Reliability Pricing Model (RPM) June 1st – May 31st delivery year. The MRO periods and the corresponding blend percentages are summarized in the table below:

Period	ESP %	CB %
January ’13 – May ‘14	90%	10%
June ’14 – May ‘15	80%	20%
June ’15 – May ‘16	70%	30%
June ’16 – May ‘17	60%	40%
June ’17 – May ‘18	50%	50%
Beginning June ‘18	0%	100%

DP&L's Rate Blending Plan is expected to result in a rate decrease for customers. Although the amount of the decrease will ultimately depend upon the results of the CBP,[1] using a placeholder for the CBP result, DP&L's current estimate is that proposed rates will result in a per bill decrease of approximately 3 – 5% for most tariff classes, or an overall annual revenue decrease to DP&L of approximately $30 Million (5.24%) in the first year of the Rate Blending Plan when rates are applied to forecasted SSO billing determinants. The subsequent three periods of the plan will also result in annual revenue decreases of approximately $33 M, $27 M, $19 M, and $6 M respectively with a slight increase to revenue occurring in the sixth period due to expected, but uncertain, increases to market prices. The proposed blended rate methodology, including a detailed explanation of rider reconciliation mechanisms and schedules, is more fully explained in the Rate Blending Plan contained in Book I of this filing.

The CBP portion of this MRO application is being sponsored by Witness Robert Lee from Charles River and Associates International (CRA). Consistent with the requirements of ORC §4928.142(A)(1), the CBP being proposed here is open, fair and transparent, has a clear

[1] According to DP&L’s plan, the first Competitive Bidding Process will take place in October 2012.

product definition, standardized bid criteria, and oversight by CRA. Indeed, while presented in the context of an MRO in this case, the CBP is substantially similar to auctions previously approved by the Commission in three other proceedings, being modeled after the auctions of First Energy and Duke Energy-Ohio, and being conducted by the same CBP manager.[2] DP&L's CBP is more fully explained in Book II of this filing.

DP&L's Third Amended Corporate Separation Plan is being filed with this application pursuant to OAC §4901:1-35-03(B)(3). DP&L is not making an application in this filing pursuant to ORC §4928.17(E) to sell or transfer its generating assets to an unregulated affiliate. Until such time as an application seeking legal separation of generation assets is made, DP&L will continue operating under the same functional separation as explained in detail in DP&L's Second Amended Corporate Separation plan as filed October 10, 2008, which was approved by the Commission by Opinion and Order dated June 24, 2009 in Case No. 08-1094-EL-SSO, et al. DP&L's Third Amended Corporate Separation plan is substantially the same as the Second Amended Corporate Separation plan, but has been updated to reflect the acquisition by DP&L's affiliate, DPL Energy Resources, of MC Squared, and the acquisition of DPL Inc. by the AES Corporation.

With respect to alternative energy statutory mandates, during the MRO period, DP&L will continue to meet its alternative energy requirements of ORC §4928.64 for the retail electric

[2] In the Matter of the Application of Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company for Authority to Establish a Standard Service Offer pursuant to R.C. 4928.143 in the Form of an Electric Security Plan, Case No. 08-0935-EL-SSO; In the Matter of the Application and Stipulation and Recommendation of Ohio Edison Company, The Cleveland Electric Illuminating and The Toledo Edison Company for Authority to Establish a Standard Service Offer pursuant to R.C. 4928.143 in the Form of an Electric Security Plan, Case No. 10-388-EL-SSO; and In the Matter of Application of Duke Energy Ohio, Inc. for Authority to Establish a Standard Service Offer Pursuant to Section 4928.143, Revised Code, in the Form of an Electric Security Plan, Accounting Modifications, and Tariffs for Generation Service, Case No. 11-3549-EL-SSO.

load it supplies in the same way that is does currently, through purchase of Renewable Energy Credits (RECs) or through the use of the RECs generated by the Yankee solar facility. These costs will continue to be recovered through the Company's Alternative Energy Rider. This rider will be modified to transition to a forward looking calculation, since a MWh consumed today triggers an alternative energy requirement for the next three years. As more fully explained in the testimony of Company Witness Marrinan, DP&L does intend to require winning bidders in the CBP to supply RECs to meet the alternative energy requirements contained in ORC §4928.64. Each CBP supplier will be responsible for providing PUCO-certified RECs that meet the requirements of ORC §4928.64 for the supplier's portion of the SSO load obligation in DP&L's service territory.

With respect to the energy efficiency and peak demand reduction statutory mandates, DP&L's current plan for compliance with the statutory energy efficiency and peak demand reduction requirements was approved by Opinion and Order dated April 27, 2011 in PUCO Case No. 09-1986-EL-POR. Under the terms of the Stipulation and Recommendation and subsequent Opinion and Order in that case, DP&L's next energy efficiency and demand reduction program portfolio plan is scheduled to be filed by April 15, 2013. Nothing in this filing modifies DP&L's energy efficiency portfolio compliance plans or cost-recovery thereof.

II. FILING TABLE OF CONTENTS

The filing is structured in three Books, consisting of the following:

Book I Application
Rate Blending Plan
Schedules (including proposed Tariffs)
Workpapers

TCRR-N complete filing - Case No. 12-672-EL-RDR – includes all schedules, workpapers and proposed tariffs for TCRR-N

Book II Competitive Bidding Process (CBP) Plan

Testimony of Robert Lee & CV

RJL-2: Master Standard Service Offer Agreement

RJL-3: Schedule and Timeline

RJL-4: Parts 1 and 2 Applications

RJL-5: Bidding Rules

RJL-6: Communications Protocols

RJL-7: Glossary

Book III Testimony

Claire Hale – Transmission Cost Recovery Rider

Aldyn Hoekstra – Support for Company's Sales Forecast

Craig Jackson – Forecasted Financial Statements and Cost of Debt

Teresa Marrinan – Overall Support for the Company's Plan

Nathan Parke – Typical Bills, Fuel, Competitive Bidding True-Up Rider

Emily Rabb – CB rate development, Residential TOU

Dona Seger-Lawson – Rate Blending Plan, Reconciliation Rider, ESSC

Judi Sobecki – Corporate Separation Plan

Appendices

Appendix A – Corporate Separation Plan

Appendix B – Competitive Bidding Results Allocated based on RPM

Appendix C – Proposed Rider True Up Schedule

III. <u>MRO REQUIREMENTS</u>

ORC §4928.142(B)(1) and OAC §4901:1-35-03(B)(1)(a) require that DP&L shall establish that it, or its transmission affiliate, belongs to at least one regional transmission organization (RTO) that has been approved by the Federal Energy Regulatory Commission. As explained in the testimony of Company Witness Marrinan, DP&L has been a member of the PJM

RTO since October 1, 2004. DP&L's membership in PJM was approved by the Commission in PUCO Case No. 03-2779-EL-ATA, et. al.

Second, the PJM RTO complies with the requirements of ORC §4928.142(B)(2) and OAC §4901:1-35-03(B)(1)(b) in that PJM retains an independent market-monitor function and has the ability to identify any potential for a market participant or the electric utility to exercise market power in any energy, capacity, and/or ancillary service markets, and has the ability to effectively mitigate the conduct of the market participants so as to prevent or preclude the exercise of such market power by any market participant or the electric utility.

Finally, pursuant to ORC §4928.142(B)(3) and OAC § 4901:1-35-03(B)(1)(c), DP&L's Application demonstrates that an independent and reliable source of electricity pricing information for any energy product or service necessary for a winning bidder to fulfill the contractual obligations resulting from the CBP is publicly available. The PJM RTO makes available on its web site all non confidential, non-discriminatory, publically available pricing information for energy, capacity, financial transmission rights, ancillary services, credit and transmission services. In addition, the Independent Market Monitor reviews and assesses the overall PJM market performance quarterly and annually in the PJM State of the Market Report. Further, forward market prices for AEP-Dayton Hub are available from internet sources such as NYMEX Web for free, or ICE Power Settlements for a fee.

IV. COMPLIANCE WITH OHIO ADMIN. CODE CHAPTER 4901:1-35

This section lists the Commission's MRO rules (and, when applicable, the corresponding requirements in Ohio Revised Code § 4928.142) and identifies the DP&L witness or witnesses whose testimony demonstrates that DP&L's filing is in compliance with those rules:

Requirement	**Citation**	**DP&L Witness**
FERC-approved RTO	Ohio Admin. Code § 4901:1-35-03(B)(1)(a) and Ohio Rev. Code § 4928.142(B)(1)	Teresa Marrinan
RTO has market-monitor function	Ohio Admin. Code § 4901:1-35-03(B)(1)(b) and Ohio Rev. Code § 4928.142(B)(2)	Teresa Marrinan
Reliable source of pricing information	Ohio Admin. Code § 4901:1-35-03(B)(1)(c) and Ohio Rev. Code § 4928.142(B)(3)	Teresa Marrinan
Description of CBP Plan	Ohio Admin. Code § 4901:1-35-03(B)(2)(a) and 4901:1-35-08(A)	Robert Lee (CRA)
Pro forma financial projections	Ohio Admin. Code § 4901:1-35-03(B)(2)(b)	Craig Jackson
Projected rate impacts	Ohio Admin. Code § 4901:1-35-03(B)(2)(c)	Nathan Parke
Open, fair and transparent competitive solicitation	Ohio Admin. Code § 4901:1-35-03(B)(2)(d) and Ohio Rev. Code § 4928.142(A)(1)(a)	Robert Lee (CRA)
Description of customer loads to be served by winning bidder(s)	Ohio Admin. Code § 4901:1-35-03(B)(2)(e)	Robert Lee (CRA)
Description of generation and related services to be provided by winning bidders	Ohio Admin. Code § 4901:1-35-03(B)(2)(f) and Ohio Rev. Code § 4928.142(A)(1)(b)	Robert Lee (CRA)
Draft forms and contracts	Ohio Admin. Code § 4901:1-35-03(B)(2)(g)	Robert Lee (CRA)

Requirement	**Citation**	**DP&L Witness**
Bid evaluation methodology	Ohio Admin. Code § 4901:1-35-03(B)(2)(h) and Ohio Rev. Code § 4928.142(A)(1)(c)	Robert Lee (CRA)
Description of alternative pricing methods that were considered	Ohio Admin. Code § 4901:1-35-03(B)(2)(i)	Emily Rabb/Dona Seger-Lawson
Blended rates methodology	Ohio Admin. Code § 4901:1-35-03(B)(2)(j)	Dona Seger-Lawson
Ownership of generation facilities	Ohio Admin. Code § 4901:1-35-03(B)(2)(k)	Teresa Marrinan
Funding of a consultant	Ohio Admin. Code § 4901:1-35-03(B)(2)(l) and Ohio Rev. Code § 4928.142(A)(1)(d)	Dona Seger-Lawson
Generation service procurement options that were considered	Ohio Admin. Code § 4901:1-35-03(B)(2)(m)	Teresa Marrinan
Relationship between CBP plan and alternative energy/energy efficiency requirements	Ohio Admin. Code § 4901:1-35-03(B)(2)(n)	Teresa Marrinan
Known and anticipated obstacles	Ohio Admin. Code § 4901:1-35-03(B)(2)(o)	Robert Lee (CRA)
Corporate Separation Plan	Ohio Admin. Code § 4901:1-35-03(B)(3) & § 4901:1-35-03(F)	Judi Sobecki
Governmental aggregation programs	Ohio Admin. Code § 4901:1-35-03(B)(4)	Dona Seger-Lawson
Evaluation of bids and bidding process	Ohio Admin. Code § 4901:1-35-08(B) and Ohio Rev. Code § 4928.142 (A)(1)(e)	Robert Lee (CRA)

V. TARIFF APPROVAL

DP&L requests that the Commission grant DP&L approval to implement the following new or modified tariffs:

G10 – Standard Offer Residential
G11 – Standard Offer Residential Heating
G12 – Standard Offer Secondary
G13 – Standard Offer Primary
G14 – Standard Offer Primary-Substation
G15 – Standard Offer High Voltage
G16 – Standard Offer Private Outdoor Lighting
G17 – Standard Offer School
G18 – Standard Offer Street Lighting
G19 – Competitive Bidding Rate
G20 – Residential Time of Use
G25 – Electric Service Stability Charge
G26 – Alternative Energy Rider
G27 – PJM RPM Rider
G28 – FUEL Rider
G29 – Reconciliation Rider
G30 – Competitive Bid True-Up Rider
T14 – Transmission Cost Recovery Rider – Non-bypassable (TCRR-N)
T15 – Transmission Cost Recovery Rider – Bypassable (TCRR-B)

All of the above tariffs are contained in Schedule 9 of the Rate Blending Plan in redline and clean copy form. Further, the Company is proposing to withdraw Tariff Sheet No. G24 – Environmental Investment Rider as that rate has been included in the base generation rate contained in the Standard Offer tariffs listed above.

VI. NON-BYPASSABLE TCRR-N

By Finding and Order dated May 27, 2009 in Case No. 09-256-EL-UNC, the Commission granted DP&L's Application for approval of its TCRR, which was implemented beginning June 1, 2009. By way of Entry on Rehearing dated September 9, 2009, the Commission ordered that PJM Reliability Pricing Model (RPM) costs and credits be removed from DP&L's TCRR. Pursuant to the September 9, 2009 Entry on Rehearing, DP&L filed a revised TCRR with RPM costs removed, as well as a separate PJM RPM Rider, reflecting the costs and credits removed from the TCRR. By way of the Second Finding and Order dated November 18, 2009, the Commission held that the refiled TCRR and the costs net of credits being recovered in the PJM RPM Rider were proper and expressly provided for by DP&L's Electric Security Plan (ESP) approved in Case No. 08-1094-EL-SSO.

Since implementing the TCRR and PJM RPM Riders, DP&L has complied with the annual reconciliation requirements set forth in O.A.C. §4901:1-36-03(B) and the Entry dated April 15, 2009 in Case No. 08-777-EL-ORD, in which the Commission ordered that DP&L's annual update to the TCRR be filed on February 15, for rates to become effective on May 1. In these annual true-up filings, DP&L has updated both its TCRR and PJM RPM Rider, both of which reflect RTO-related costs not otherwise being recovered. As more fully explained in the Rate Blending Plan, DP&L will continue to provide capacity through the PJM RPM market for the portion of the SSO load DP&L serves; consequently, DP&L proposes to continue this bypassable rider in its current form, and it will be included as part of the rate blending process.

With respect to the TCRR, by way of this application, DP&L is seeking authority to separate the market-based and non-market-based transmission-related costs into two TCRR riders, the bypassable TCRR-B and the non-bypassable TCRR-N. As more fully explained in the testimony of Company Witnesses Seger-Lawson and Hale, as responsibility for market-based

services from PJM shift from DP&L to winning bidders in the CBP, splitting the rate into bypassable and non-bypassable riders will permit DP&L to phase out its market-based tariff during the MRO period, thus ensuring that the total blended SSO rate represents a reasonable blend of comparable products. Pursuant to O.A.C. §4901:1-36-03(B), the information listed below is being provided in support of the proposed non-bypassable TCRR-N.[3]

Schedule A-1	Copy of proposed tariff schedules;
Schedule A-2	Copy of redlined current tariff schedules;
Schedule B-1	Summary of Projected Jurisdictional Net Costs;
Schedule B-2	Summary of Current versus Proposed Revenues;
Schedule B-3	Summary of Current and Proposed Rates;
Schedule C-1	Projected Monthly Jurisdictional Net Costs;
Schedule C-2	Projected Monthly Costs by Tariff Class;
Schedule C-3	Summary of Proposed Rates

Pursuant to O.A.C. §4901:1-36-04(A), DP&L proposes to continue to apply carrying charges based on the Company's cost of debt approved in this proceeding to the under-recovery and over-recovery of costs in connection with TCRR-N.

VII. REQUEST FOR WAIVERS

Pursuant to Ohio Admin. Code § 4901:1-35-02(B), DP&L requests that the Commission grant to it waivers of the following Commission Rules:

DP&L requests a waiver of the requirement in Ohio Admin. Code § 4901:1-35-03(B)(2)(j) that it "compare the projected adjusted generation service prices under the CBP plan

[3] As more fully explained in Section VII., Request for Waivers, below, DP&L seeks a waiver of the requirements to include Schedules B-4, B-5, D-1, D-2, D-3 and D-3a…z, which require historical data that does not exist for newly established rider TCRR-N.

to the projected adjusted generation service prices under its proposed electric security plan"; DP&L requests a waiver of this rule because it has not filed and was not obligated to file a proposed electric security plan. A utility was required to file an electric security plan only as a part of its first SSO filing. Ohio Rev. Code § 4928.141(A).

DP&L respectfully requests waivers for certain requirements of Ohio Admin. Code § 4901:1-36-03 where the necessary data is either unavailable or inapplicable. Specifically, DP&L requests waivers of the requirements to include the information set forth in the following schedules contained in the Appendix to OAC §4901:1-36-03: Schedules B-4, B-5, D-1, D-2, D-3 and D-3a…z. These schedules require historical data (costs, revenues, typical bills, reconciliation amounts) that does not exist for newly established rider TCRR-N.

Additionally, DP&L requests a waiver of paragraph (B) of OAC § 4901:1-36-04 which requires that a transmission cost recovery rider be avoidable by all customers who chose alternative generation suppliers. As more fully explained in Company Witness Hale's testimony, DP&L will be charged by PJM for the components proposed for inclusion in TCRR-N for all shopping and non-shopping customers, making recovery on a non-bypassable basis appropriate.

Finally, DP&L proposes to place all PJM-related riders on the same annual audit schedule, to coincide with the RPM June 1st – May 31st delivery year. To this end, DP&L respectfully requests a modification of the Commission's April 15, 2009 Order in Case No. 08-777-EL-ORD, which was entered pursuant to O.A.C. Rule 4901:1-36-03(B), which 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." The Commission April 15, 2009 Order directs that DP&L's file its annual TCRR True-up application no later than February 15 of each year, for rates to become effective on May 1. In order to allow DP&L's

schedule to align with the RPM delivery year, DP&L respectfully requests that the Commission adjust the filing schedule by one month to allow DP&L to file its annual application by March 15 of each year for rates to be effective June 1.

VIII. ACCOUNTING AUTHORITY

Pursuant to Ohio Rev. Code §4905.13, DP&L requests that the Commission grant to it the following accounting authority:

1. to defer costs associated with case expense
2. to defer costs associated with implementation and administration of the CBP
3. to apply carrying costs equal to the Company's cost of debt to all under- or over-recovered balances for any rate/rider that is designed to recover costs on a dollar for dollar basis. Specifically, the Company is seeking authority to recover carrying costs in the development of the following: Alternative Energy Rider, Competitive Bidding Rate, Competitive Bidding True-up Rider, PJM RPM Rider, FUEL Rider, Reconciliation Rider, TCRR-N, and TCRR-B.

IX. PROCEDURAL SCHEDULE

Pursuant to Ohio Rev. Code § 4928.142(B)(3), the Commission has until June 28, 2012 to decide whether this Application complies with Ohio Rev. Code § 4928.142(A)(1)(a)-(e) and (B)(1)-(3). Accordingly, DP&L requests that the Commission issue an Order that implements the following schedule:

Item	Deadline
Technical Conference	April 25, 2012

Item	Deadline
Deadline to serve written discovery requests	April 27, 2012
Deadline to intervene	May 4, 2012
Deadline to file testimony for Intervenors	May 9, 2012
Deadline for Staff to file testimony	May 16, 2012
Hearing	May 21, 2012
Deadline for PUCO to determine whether ORC §§ 4928.142(A)(1)(a)-(e) and (B)(1)-(3) requirements are met	June 28, 2012

X. NOTICE, SERVICE AND COPIES

A. Notice of Filing

Pursuant to Ohio Admin. Code § 4901:1-35-04(A), DP&L has provided notice of the filing of this Application to each party in DP&L's most recent SSO proceeding. A copy of the Notice of Filing is attached as Exhibit 1.

B. Newspaper Publication

Pursuant to Ohio Admin. Code § 4901:1-35-04(B), a proposed newspaper publication is attached as Exhibit 2.

C. Copies

Pursuant to Ohio Admin. Code § 4901:1-35-04(C), upon request, DP&L will make a copy of the Application available within five (5) business days, or make a hard copy available for review at DP&L's service building facility at 1900 Dryden Road, Dayton, Ohio 45439. Also pursuant to that subsection, upon written request, DP&L will make electronic copies of the filing available in spreadsheet, word processing, or an electronic non-image-based format, with formulas intact, compatible with personal computers.

WHEREFORE, DP&L requests that this Commission:

1. Approve DP&L's application to implement a market-rate offer;

2. Approve DP&L's proposed tariffs;

3. Waive requirements contained in Ohio Admin. Code § 4901:1-35-03(B)(2)(j), §4901:1-36-03, and § 4901:1-36-04;

4. Grant to DP&L the following accounting authority:

    a. to defer costs associated with case expense

    b. to defer costs associated with implementation and administration of the CBP

    c. to apply carrying costs equal to the Company’s cost of debt to all under- or over-recovered balances for any rate/rider that is designed to recover costs on a dollar for dollar basis.

5. Issue such other orders as may be just and proper.

Respectfully submitted,

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Attorneys for The Dayton Power and
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Exhibit 1

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton Power and Light Company for Approval of Its Market Rate Offer	:	Case No. 12-426-EL-SSO
In the Matter of the Application of The Dayton Power and Light Company for Approval of Revised Tariffs	:	Case No. 12-427-EL-ATA
In the Matter of the Application of The Dayton Power and Light Company for Approval of Certain Accounting Authority	:	Case No. 12-428-EL-AAM
In the Matter of the Application of The Dayton Power and Light Company for the Waiver of Certain Commission Rules	:	Case No. 12-429-EL-WVR
In the Matter of the Application of The Dayton Power and Light Company to Establish Tariff Riders	:	Case No. 12-672-EL-RDR

NOTICE OF THE DAYTON POWER AND LIGHT COMPANY OF THE FILING OF ITS APPLICATION FOR THE APPROVAL OF A MARKET RATE OFFER

Pursuant to Ohio Admin. Code § 4901:1-35-04(A), The Dayton Power and Light Company is providing notice that it has filed an Application for the approval of a market rate offer. A copy of the Application and all waiver requests are available from DP&L's and the Commission's website, at DP&L's offices at 1900 Dryden Road, Dayton, Ohio 45439, and at the Commission's offices.

Respectfully submitted,

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Exhibit 1

CERTIFICATE OF SERVICE

I certify that a copy of the foregoing The Dayton Power and Light Company's Notice of Filing Application for Market Rate Offer has been served via electronic mail upon the following counsel of record, this 30th day of March, 2012.

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Exhibit 2

In the Matter of the Application of The Dayton Power and Light Company for Approval of Its Market Rate Offer, Case No. 12-426-EL-SSO, et al.

PROPOSED NOTICE OF PUBLIC HEARING

The Public Utilities Commission of Ohio (PUCO) has scheduled local hearings in Case No. 12-426-EL-SSO, *In the Matter of the Application of The Dayton Power and Light Company, for Approval of Its Market Rate Offer*. The purpose of these hearings will be to address the application of the Dayton Power & Light Company (DP&L) for approval of its Market Rate Offer (MRO). The hearings will be open to the public, and any person may ask to become a party to the proceeding by filing a motion to intervene with the PUCO under PUCO Case No. 12-426-EL-SSO. DP&L's MRO is described below.

Ohio SB 221 established two methodologies for setting Standard Service Offer (SSO) rates that DP&L may charge to its customers for electric service. Utilities are permitted to file either a MRO under Ohio Revised Code §4928.142, or an Electric Security Plan (ESP) under Ohio Revised Code §4928.143. DP&L currently has in place an ESP approved by the PUCO in 2009, which will continue through December 31, 2012. DP&L's current application seeks approval to implement rates for electric service under an MRO, with new rates to take effect January 1, 2013. Under the law, DP&L is required implement the MRO in a blended-rates fashion. The components making up the new rates will consist of the results of a Competitive Bidding Process (CBP) blended with DP&L's existing ESP rates. DP&L proposes a 5-year, 5-month blending period to phase its current standard service offer rates into competitive bid results. The periods and the corresponding blend percent are summarized in the table below:

Period	ESP %	CB %
January ’13 – May ‘14	90%	10%
June ’14 – May ‘15	80%	20%
June ’15 – May ‘16	70%	30%
June ’16 – May ‘17	60%	40%
June ’17 – May ‘18	50%	50%
Beginning June ‘18	0%	100%

DP&L's Rate Blending Plan is expected to result in a rate decrease for customers. Although the amount of the decrease will ultimately depend upon the results of the Competitive Bidding Process (CBP),[1] using a placeholder for the CBP result, DP&L's current estimate is that proposed rates will result in a per bill decrease of approximately 3 – 5% for most tariff classes, or an overall annual revenue decrease to DP&L of approximately $30 Million (5.24%) in the first year of the Rate Blending Plan when rates are applied to forecasted SSO billing determinants. The subsequent three periods of the plan will also result in annual revenue decreases of approximately $33 M, $27 M, $19 M, and $6 M respectively with a slight increase to revenue occurring in the sixth period due to expected, but uncertain, increases to market prices. The only tariff class that may experience a slight increase to rates in the first year of DP&L’s MRO plan is the street lighting tariff class, with an increase of less than 1% in the first year. This is a result of implementing the Competitive Bidding Process that assigns capacity costs to all kWhs on the same basis regardless of when the energy is consumed.

Local Public hearings on DP&L’s MRO will be held as follows:

[1] According to DP&L’s plan, the first Competitive Bidding Process will take place in October 2012.

_____.

Pursuant to Ohio Admin. Code § 4901:1-35-04(C), upon request, DP&L will make a copy of the Application available within five (5) business days, or make a hard copy available for review at DP&L's service building facility at 1900 Dryden Road, Dayton, Ohio 45439. Also pursuant to that subsection, upon written request, DP&L will make electronic copies of the filing available in spreadsheet, word processing, or an electronic non-image-based format, with formulas intact, compatible with personal computers.

Rate Blending Plan

The Dayton Power & Light Company

Rate Blending Plan

Overview

DP&L's Rate Blending Plan is expected to result in a rate decrease for customers. Although the amount of the decrease will ultimately depend upon the results of the Competitive Bidding Process (CBP),[1] using a placeholder for the CBP result, DP&L's current estimate is that proposed rates will result in a per bill decrease of approximately 3 – 5% for most tariff classes, or an overall annual revenue decrease to DP&L of approximately $30 Million (5.24%) in the first year of the Rate Blending Plan when rates are applied to forecasted SSO billing determinants. The subsequent three periods of the plan will also result in annual revenue decreases of approximately $33 M, $27 M, $19 M, and $6 M respectively with a slight increase to revenue occurring in the sixth period due to expected, but uncertain, increases to market prices. The only tariff class that may experience a slight increase to rates in the first year of DP&L's MRO plan is the street lighting tariff class, with an increase of less than 1% in the first year. This is a result of implementing the Competitive Bidding Process that assigns capacity costs to all kWhs on the same basis regardless of when the energy is consumed.

In addition, as described in detail below, DP&L intends to maintain its current rate structure as much as possible. By maintaining that rate structure, DP&L will minimize cost shifts between tariff classes and between customers in the same tariff class with different usage patterns. Pursuant to Ohio Revised Code § 4928.142, DP&L is required to blend its current standard service offer (SSO) rates with the competitive bid results. To meet this requirement, DP&L proposes a 5-year, 5-month blending period to phase its current standard service offer rates into

[1] According to DP&L's plan, the first Competitive Bidding Process will take place in October 2012.

competitive bid results. This longer blending period is to bring the competitive bidding cycle in line with the Reliability Pricing Model (RPM) June 1st – May 31st delivery year. Therefore the first period, at the 90%/10% blend of Electric Security Plan (ESP) generation prices and the Competitive Bidding (CB) rate, will be January 1st, 2013 – May 31st, 2014. Beginning June 1st, 2014, and for every subsequent June through 2017, the blending mix will shift from ESP to CB in increments of 10% consistent with the Ohio Revised Code requirements. On June 1, 2018, one hundred percent of the SSO will be procured through the CBP. The periods and the corresponding blend percent are summarized in the table below:

Period	ESP %	CB %
January ’13 – May ‘14	90%	10%
June ’14 – May ‘15	80%	20%
June ’15 – May ‘16	70%	30%
June ’16 – May ‘17	60%	40%
June ’17 – May ‘18	50%	50%
Beginning June ‘18	0%	100%

Several of DP&L’s current rates and riders are for services that would be included in the competitively bid product and are therefore included in the ESP generation price that is in effect blended with the CB rate. DP&L will re-state these rates and riders to reflect the blending of the CBP results with the rates in its generation service tariffs. Specifically, the following tariffs will be modified to implement the blending process starting January 1, 2013:

1. Standard Offer Generation Service Rates contained on Tariff Sheet Nos. G10 – G18
2. FUEL Rider contained on Tariff Sheet No. G28
3. Reliability Pricing Model (RPM) Rider contained on Tariff Sheet No. G27
4. Alternative Energy Rider (AER) contained on Tariff Sheet No. G26

In addition, DP&L will separate its current Transmission Cost Recovery Rider (TCRR) into a bypassable TCRR (TCRR-B) that will reflect market-based charges from PJM and a non-bypassable TCRR (TCRR-N) that will reflect non-market-based charges from PJM. The TCRR-B rate will also be included in the blending process. All of the tariffs that will be subjected to blending will be collectively referred to as the Blended SSO rate. However, each component will be maintained on a separate tariff sheet and will be blended on an individual basis, to allow for ease of administration for the components that are currently, and will continue to be, subject to true-up.

DP&L will include the Alternative Energy Rider (AER) in the blending process, and starting in 2013, it will transition the AER into a forward-looking calculation rather than simply trying to recover historical costs. Since the Ohio Revised Code requirements for renewable benchmarks are established based on a historical three-year rolling average, DP&L plans to comply with the renewable targets for all SSO load for the requirement due in 2013. DP&L supplied the SSO load for 2010 – 2012; therefore under the Ohio Revised Code, it has the obligation to meet the renewable requirements in 2013. Pursuant to § 4928.64, a MWh sold in 2013 creates a renewable obligation for the supplier of that load for three years thereafter. Therefore, winning bidders that are supplying portions of the 10% competitive bid in 2013 will be required to supply renewable energy credits (RECs) to meet the renewable benchmarks for 2014 – 2016. This requirement is fully discussed in the CBP Master Standard Service Offer Supply Agreement Article 2. Therefore, starting in 2013, DP&L's AER will reflect costs of meeting the renewable targets for 2013 (based on 2010 – 2012) and meeting the renewable targets for 2014 – 2016. Aside from that adjustment, DP&L's AER will continue in its current form, but will be trued-up

on a seasonal quarterly basis to be consistent with all other true-up riders. The underlying costs of renewable requirements recovered through the AER are expected to increase as the targets increase, but should also decrease as the ESP percentage changes in the CB blending mix.

DP&L will true-up certain components of its standard service offer generation price in line with current procedures, and then include those rates in the blending process. These rates include the RPM Rider, the FUEL rider, the new TCRR-B, and the AER. Any under- or over- recovery of costs associated with these rates and riders will be removed from the rate calculations and included in the Reconciliation Rider (Proposed Tariff Sheet No. G29). The Reconciliation Rider is designed to transition from the current ESP rate structures and functions to the competitive MRO rate environment. As a result, this rate will contain certain under- or over-recovered balances as well as costs of administering and implementing the CBP. These costs include CBP auction costs, CBP consultant fees, PUCO consultant fees, audit costs (if any), supplier default costs (if any), case expense, and any other cost associated with implementing the MRO.

It is DP&L's intention to continue to true-up the RPM Rider, FUEL, and TCRR-B rate costs in proportion to the remaining SSO load served by the utility, on a seasonal quarterly basis, with new rates effective March 1, June 1, September 1, and December 1. To effectively and efficiently manage this true-up process, DP&L requests an expedited process for these quarterly true-ups. DP&L will file tariffs and supporting schedules one month in advance of the tariffs going into effect. If no objection is received from the Commission on the tariffs, they will go into effect immediately on the first day of the new quarter, similar to the process that the Commission currently employs for FAC filings. DP&L expects these riders to be subject to an

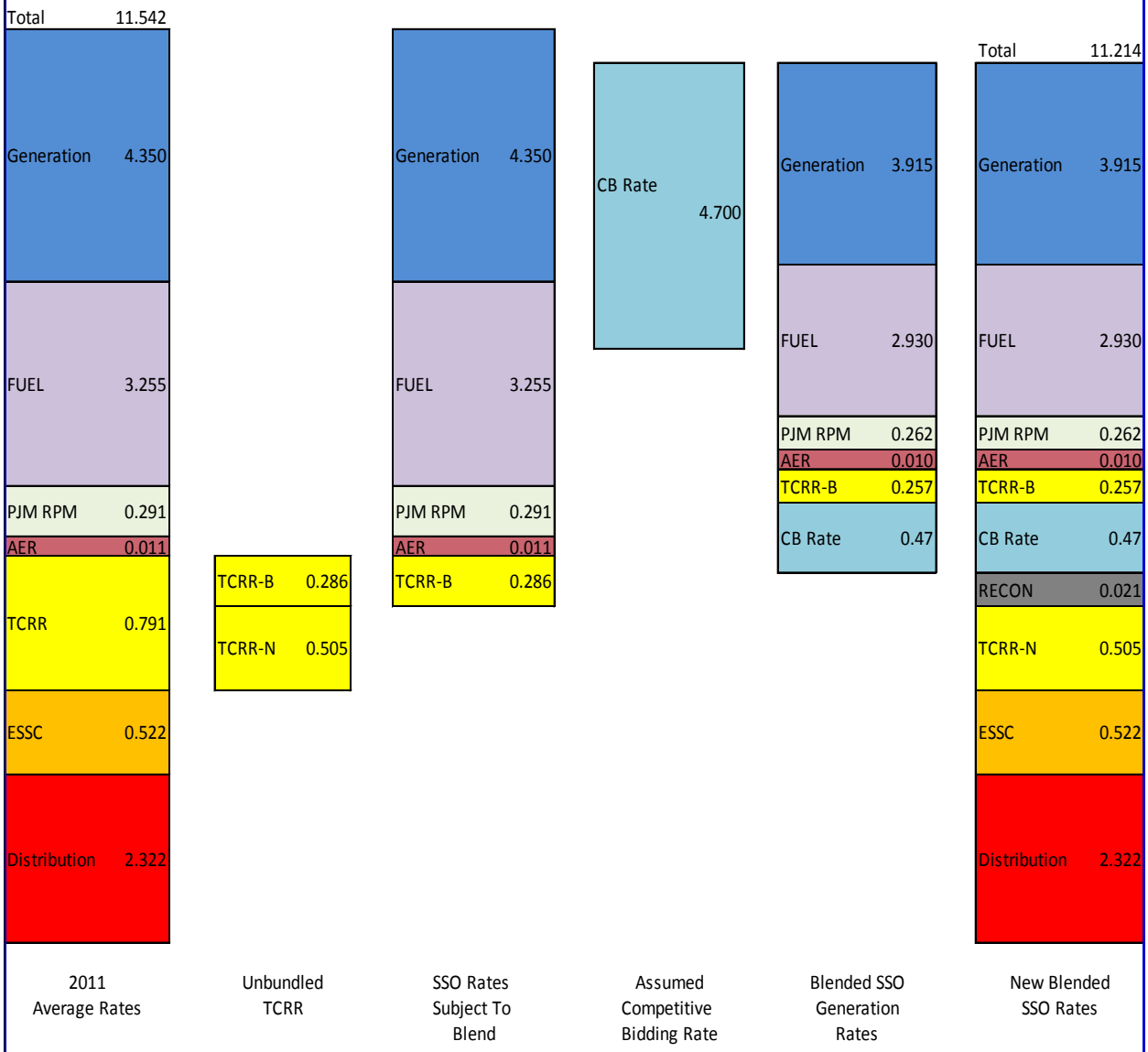
annual audit by the PUCO. Each true-up rider will decrease with the SSO blend percent as the costs incurred should decrease proportionately.[2] Further discussion of each rider follows below.

The initial CBP auction will take place in October 2012. DP&L expects the results of that auction to be a price at which the winning bidders will supply 10% of the SSO load. The CB price will be stated on a $/MWh basis and will include unbundled energy, capacity, market-based transmission and ancillary services from PJM, transmission and distribution losses, congestion and imbalance costs, and alternative energy attributes to comply with Ohio Revised Code § 4928.64 for the next 3 years. DP&L will assign the rate to tariff classes, adjust it for distribution losses, commercial activities tax (CAT), and uncollectible expense, and then convert the rate into demand and energy components based on the same ratio as DP&L's current standard service offer price. The rates will then be multiplied by 10%, with the resulting rate stated on $/kWh or $/kW on a standalone tariff, and applied on a per kWh and/or kW basis to SSO customers based on tariff class.

Below is a Rate Diagram that demonstrates the effect of the blending process:

[2] With the exception of the AER which will be adjusted to a forward-looking calculation in 2013 and then decrease proportionately as the portion of RECs supplied by DP&L decreases.

Total Average Rates
Average Rates based on 12 Months Ending Dec 2011 - ¢ / kWh
For Illustrative Purposes Only



CB Rate changes with each DP&L auction.

Generation, FUEL, AER, TCRR-Bypassable and PJM RPM rates will be updated to reflect the ESP blend percent.

Reconciliation Rider is designed to reconcile all past deferrals associated with FUEL, TCRR, PJM RPM, AER, case expense, and Competitive Bidding expenses. This is a place holder.

Electric Service Stability Charge (ESSC) is a nonbypassable charge.

TCRR-Nonbypassable changes each year.

Distribution Base rates and riders will change as they do currently. Base distribution rates are currently frozen through 2012, with certain exceptions. Riders such as Economic Development, Energy Efficiency, and Universal Service will all change according to their current schedules.

Adjustments to the Blended SSO Rate

Each component of the Blended SSO rate will be stated on a tariff class basis, with the intention of reflecting demand- and energy-based charges in the same proportion as DP&L's current rate structure. Ohio Revised Code § 4928.142 (D) states in part:

> "The standard service offer price for retail electric generation service under this first application shall be a proportionate blend of the bid price and the generation service price for the remaining standard service offer load, which latter price shall be equal to the electric distribution utility's most recent standard service offer price, adjusted upward or downward as the commission determines reasonable, relative to the jurisdictional portion of any known and measurable changes from the level of any one or more of the following costs as reflected in that most recent standard service offer price:
>
> 1.) The electric distribution utility's prudently incurred cost of fuel used to produce electricity;
>
> 2.) Its prudently incurred purchased power costs;
>
> 3.) Its prudently incurred costs of satisfying the supply and demand portfolio requirements of this state, including, but not limited to, renewable energy resource and energy efficiency requirements;
>
> 4.) Its costs prudently incurred to comply with environmental laws and regulations, with consideration of the derating of any facility associated with those costs."

In line with the above, DP&L will modify its Blended SSO rate to reflect the following: 1) new competitive bid auction results, 2) changes in fuel and purchased power costs, and 3) changes in the costs associated with the supply and demand portfolio requirements for SSO service. The

Blended SSO rate will not contain the costs of complying with energy efficiency mandates. DP&L's Energy Efficiency Rider (EER) will continue as a stand-alone tariff and would be trued-up and assessed to customers in essentially the same manner as it exists today.

Through its Rate Blending Plan, DP&L proposes to recalculate the Blended SSO rate on a quarterly basis consistent with Ohio Administrative Code § 4901:1-35-11(B) but will move those quarterly true-ups to seasonal quarters to coincide with DP&L's current FUEL true-up schedule. DP&L plans to modify the FUEL, RPM, TCRR-B, and AER portions of the Blended SSO rate as fuel, purchased power, renewable costs and other related costs change during the MRO period. A pictorial representation of the true-up schedule is attached as Appendix C.

During the MRO period, DP&L expects several changes to occur that may affect the Blended SSO rate:

- PJM's RPM prices change each PJM delivery year (June – May); therefore DP&L's RPM portion of the blended rate is expected to change each year.
- DP&L's fuel and purchased power costs increase and decrease based on generation unit availability, price and quantity of purchased power, price and quality of coal, and the amount of generation produced, among other factors.
- DP&L will continue to be the designated load serving entity (LSE) within PJM for the portion of the SSO load that is not supplied through the CBP. DP&L expects its LSE costs and credits from PJM to fluctuate during the MRO period; thus the TCRR-B will be trued-up each quarter.

- DP&L's costs of complying with the renewable targets contained in Ohio Revised Code § 4928.64 are expected to increase as the targets increase but should decrease in proportion to the changes in ESP to CB percentages.

Through this plan, and as more specifically demonstrated in the Schedules and Workpapers section, DP&L demonstrates how those rates will be adjusted and how the Blended SSO rate will be reset each seasonal quarter.

Base Generation Rate

DP&L's base generation rates will include both the Company's base generation rates that were in effect in calendar year 2012 and the environmental investment rider that was in place during calendar year 2012. The new base generation rates are stated on a kWh and/or kW basis depending on tariff class, and certain rates have seasonal components. To effectuate the blending process, all of the base generation rates will be multiplied by 90% in 2013. The resulting rates will be stated on their respective tariff sheets and applied on customer bills on a service-rendered basis beginning January 1, 2013.

Electric Service Stability Charge

DP&L's Electric Service Stability Charge (ESSC) will be established equal to the rate that was formerly charged as the Company's rate stabilization charge. This rate will continue to be non-bypassable and will compensate the company for maintaining electric service stability for the Company and its customers. This rate is a non-bypassable charge assessed based on demand and energy components for non-residential tariff classes and is an energy-based charge for residential, school, and street lighting tariff classes. It can be found on DP&L Tariff Sheet No. G25.

Transmission Cost Recovery Rider (TCRR)

As discussed above, DP&L will separate its current TCRR into two separate rate components. Similar to the TCRR proposal by Duke Energy Ohio and FirstEnergy, DP&L plans to separate its TCRR costs into market-based costs and non-market-based costs. The market-based costs will be recovered through a bypassable TCRR (TCRR-B). The non-market-based costs will be recovered through a non-bypassable TCRR (TCRR-N). This change will be effective January 1, 2013. The TCRR deferral balance as of December 31, 2012 will be transferred to the Reconciliation Rider.

TCRR-B will be part of the blending process. Suppliers of the CBP will be required to supply the costs that are included in the TCRR-B. Likewise, CRES Providers will have to supply the costs that are included in the TCRR-B. Customers that remain on DP&L SSO will pay the TCRR-B costs. DP&L will calculate TCRR-B similar to how it calculates TCRR today, but with the components that are market-based being reflected in this rate and reflecting only 90% of the SSO load. The resulting rate will be assessed through the TCRR-B tariff, Tariff Sheet No. T15.

TCRR-N will be assessed to all customers, regardless of whether they are shopping or SSO customers. TCRR-N will reflect the costs of providing base transmission service such as Network Integration Transmission Service (NITS). TCRR-N will also include costs associated with PJM's Regional Transmission Expansion Plan (RTEP), Black Start, Expansion Cost Recovery Charges (ECRC), NERC/RFC admin costs, Reactive Supply, TO Scheduling, PJM Scheduling, Load Response Charge Allocation, and Generation Deactivation. Suppliers to the CBP will not have to supply these services and the CB price should not reflect these costs. Likewise, CRES Providers will no longer have to supply these services. The TCRR-N will be

calculated similar to how the TCRR is calculated today, with only the non-market-based components being included in this charge. The costs will be divided by all distribution level billing determinants. The resulting rate will be stated on a $/kW, $/kWh, and/or $/kVar basis and all customers will be assessed the TCRR-N on a consistent and non-discriminatory basis. TCRR-N can be found on Tariff Sheet No. T14.

Reliability Pricing Model (RPM) Rider

DP&L's RPM rider is part of the blending process and will be modified and trued-up every seasonal quarter. The deferral balance as of December 31, 2012 will be transferred to the Reconciliation Rider. The RPM costs will be forecasted for the future period reflecting only the 90% of the SSO load that the utility is supplying. Other than those reductions, the rate will be calculated how it is calculated today, stated on the RPM tariff, and applied to SSO customers by tariff class.

FUEL

DP&L currently has a standalone fuel and purchased power rider (FUEL) that is trued-up on a seasonal quarterly basis. The FUEL deferral balance that exists on December 31, 2012 will be transferred to the Reconciliation Rider, similar to all other ESP-era rates and riders. The FUEL rider will continue in its current form. DP&L will continue to forecast fuel and purchased power costs including emission allowance costs and spread those costs over 100% of the forecasted load. Once that rate is derived, the ESP % will be applied to the rate to effectuate the blending process. The resulting rate will be a $/MWh cost that will be the basis for the FUEL charge beginning January 1, 2013. This FUEL cost will be adjusted for losses based on tariff class as it is today. The FUEL portion of the Blended SSO rate will continue to be trued-up on a seasonal quarter basis and will be stated on a $/kWh by tariff class.

Alternative Energy Rider (AER)

DP&L's AER is designed to recover DP&L's cost of compliance with the OAC §4928.64 renewable energy targets. The CBP will require winning bidders to supply renewable energy or renewable energy credits (RECs) to meet the Ohio renewable standards for three years subsequent to the delivery year. In other words, winning bidders that supply any portion of the SSO load in 2013 will be required to provide RECs for 2014 – 2016 since the Ohio law has a three-year rolling average requirement. DP&L will continue to be responsible for 100% of the renewable energy requirements for all SSO load in Period 1 since it supplied 100% of the SSO load in the prior three years (2010 – 2012). Starting in 2013, DP&L will transition its AER into a forward-looking calculation. DP&L's 2013 AER will reflect costs of meeting the renewable targets for 2013 (based on 2010 – 2012) and meeting DP&L's portion of the renewable targets for 2014 – 2016 since a MWh sold in 2013 triggers a three-year liability. Aside from that adjustment, DP&L's AER will continue in its current form, but will be trued-up on a seasonal quarterly basis to be consistent with all other true-up riders. The underlying costs of renewable requirements recovered through the AER are expected to increase as the targets increase, but should also decrease with the percentage of ESP to CB blending mix.

Because the AER is fully bypassable, DP&L has been at risk for revenue recovery lag when implementation of the rate is not closely aligned with when costs are incurred. By moving to a quarterly true-up, DP&L intends to better assign the AER costs to the customers that cause the costs to be incurred. The AER along with other riders will be trued-up on seasonal quarters, with new rates effective March 1, June 1, September 1, and December 1. DP&L requests an expedited process for these quarterly true-ups. DP&L will file tariffs and supporting schedules one month in advance of the tariffs going into effect. If no objection is received from the

Commission, the Company is requesting that they will go into effect immediately on the first day of the new quarter. We expect this rider will continue to be subject to an annual audit by the PUCO.

New Rates and Riders

DP&L will implement two new rates/riders to implement the CBP. A CB rate will be implemented to reflect the results of the CBP. Each time an auction takes place, this rate will change to implement the results of the competitive bid. The first year 10% of the SSO load will be included in the CBP. The results of the auction will be assigned to each tariff class based on forecasted distribution load by tariff class. The base competitive bid costs will be adjusted for distribution losses, CAT and uncollectible costs. Through the Schedules and Workpapers contained herein, DP&L calculated the CB rate two separate ways. First, DP&L attempted to reflect the actual RPM price in the CB rate. In other words, costs were assigned first to the RPM portion of the bid with all other costs being assigned to energy. That methodology resulted in a significant cost shift from demand rates to energy rates, which may impact customers differently based on how they use electricity. Therefore, the second methodology used herein attempts to assign demand and energy costs in the same relationship that exists in DP&L's generation rates today. DP&L suggests that both methodologies continue to be applied in the future to ensure that the demand portion of the CB rate reflects at least the RPM value. In the event that the RPM values in the future surpass DP&L's current demand rates, the demand portion of the CB rate should equate to the RPM value to provide accurate price signals to customers for generation demand. Once the CB rate is derived by tariff class, the resulting rate will be multiplied by 10% and applied to all SSO load, based on energy and/or demand (depending on tariff class[3]).

[3] Tariff Classes that currently have demand based components will continue to have demand based components. Tariff classes that do not currently have demand based components will continue to have all energy based rates.

The second rider will act as a true-up for the CB rate in order to reconcile the revenue collected from customers with the payments to CBP suppliers. The CBP True-up (CBT) Rider will be trued-up on seasonal quarters like the Blended SSO rate and will be conditionally bypassable. At the end of each quarter, if the balance of the CBP True-up deferral exceeds $5 million, DP&L is seeking Commission approval to allow the CBT to become non-bypassable.

Rates Unaffected by this Filing

Some of DP&L's current rates and riders will not be affected by this filing at all. Specifically, rates that will be unaffected by this filing include:

1. Distribution Base Rates
2. Energy Efficiency Rider
3. Economic Development Rider
4. Universal Service Fund Rider
5. Excise Tax Rider

DP&L intends to modify those rates consistent with how those rates are trued-up or modified today. Nothing in this filing affects how these rates are calculated or assessed.

Rate Impacts

DP&L intends to maintain its current rate structure as much as possible to minimize cost shifts between tariff classes and between customers in the same tariff class with different usage patterns. For example, although the CBP results in an energy-based rate, DP&L intends to derive demand and energy components that reflect its current rate structures to the extent possible. However, the Company does plan to make one adjustment to its rate structure to streamline its tariff classes and to minimize administrative burdens associated with maintaining a tariff class that contains only two customers. Specifically, through this filing DP&L is proposing to eliminate Rate B on its Residential Heating service Tariff Sheet No. G11.

Although this rate has been in effect since the 1980's, there have only been two customers on Residential Heating Rate B for the last decade. DP&L notified the two customers that are affected by this change as of the date this MRO plan was filed. All other residential heating customers will not be affected by this change. These two customers will remain on the residential heating rate, but the rate they will be charged will not contain a demand component as found in Rate B. The net effect of this change will be a rate decrease.

This change will minimize the administrative burden associated with hand-billing these two accounts. Further, because of the specialized rate, the billing determinants and revenue collection associated with these accounts has to be treated as an adjustment to all accounting and rate reports since the billing data does not flow through the regular accounting systems. Removing the Rate B will minimize the risk of errors in the Company's accounting books and records and rate-setting processes.

In general, this MRO plan results in a net decrease to customer bills. Pursuant to Ohio Administrative Code § 4901:1-35-03(B)(2)(c), DP&L is required to provide "projected generation, transmission, and distribution rate impacts by customer class and rate schedules for the duration of the competitive bid plan." DP&L meets this requirement by presenting information contained on Schedule 8, Projected Revenue by tariff class, and Schedule 10, Typical Bill impacts by tariff class.

Schedule 8 is a summary of projected revenues that result from this MRO plan. The projected revenues are presented by tariff schedule and illustrate total impacts for each CBP period 1 through 6. All comparisons are relative to rates in effect as of March 1, 2012 (with the exception of TCRR, RPM, and AER).[4] In addition, DP&L notes that distribution charges do not change as a result of this filing and therefore are not addressed at all in Schedule 8.

Schedule 10 details the projected bill impacts at typical usage levels. The impacts are separated into Transmission and Generation Charges, and then summed to derive the total bill impact. Although DP&L has made an attempt to reasonably estimate the CBP auction price for the duration of the MRO plan, the actual auction price cannot be known until the CBP auctions take place. Therefore, the results shown in Schedules 8 and 10 are for illustrative purposes only.

Overall rates decrease as a result of this filing by approximately $30 Million or 5.24% in the first year, and approximately $33 M, $27 M, $19 M, $6 M per year for period 2 - 5. Further, on a typical bill basis, customers in almost all tariff classes will experience a 3 to 5% per bill rate decrease during the first year. The only tariff class that may experience a slight increase to rates in the first year of DP&L's MRO plan is the street lighting tariff class, with an increase of less than 1% in the first year. Currently, this tariff class is not assigned the cost of capacity through DP&L's RPM rider because by nature of the service, this load is served off peak. However, through the CBP, capacity will now be included in the rate that winning suppliers supply the SSO service through the CBP, and therefore street lighting customers will be assigned capacity as the CBP rate is blended in with DP&L's current ESP rates.

[4] As discussed in the narratives below, DP&L uses the proposed rates for TCRR and RPM in Case No. 12-524-EL-RDR as well as the proposed rates for AER on June 1, 2011 in Case No. 10-89-EL-RDR.

Other Considerations

Throughout the development of this MRO plan, DP&L considered other alternatives to providing various services and/or rate options. From a dynamic pricing standpoint, DP&L discussed with the auction manager the feasibility of administering a separate CB auction for the pricing of residential time differentiated load. However, when paired with DP&L's ultimate desire to keep the initial pilot program small to assess customer interest, it was determined a separate CB for 50 residential customers would not likely result in sufficient supplier interest. In addition, DP&L considered several rate design variations such as all energy rates for the CB rate, or RPM-based CB rate, but decided to maintain its current rate structure to the extent possible to minimize cost shifts between tariff classes and among customers within a given tariff classes.

Rate/Rider Narratives

The following section of this Rate Blending Plan contains more detailed narratives on each rate/rider and the changes the Company has proposed to implement the blended MRO rate structure. Narratives are provided in the following order:

Fuel Rider

The Fuel Rider is a bypassable rider that is designed to recover fuel, purchased power, and fuel-related costs associated with generating electricity. Those expenses include the cost of coal, fuel oil, as well as coal handling expenses and when necessary, power purchased from the wholesale market. This rider currently exists on Tariff Sheet No G28.

DP&L currently has a standalone fuel and purchased power rider (FUEL) that is trued-up on a seasonal quarterly basis. The FUEL deferral balance that exists on December 31, 2012 will be transferred to the Reconciliation Rider, similar to all other ESP-era rates and riders. The blending period will begin with an under-recovery balance of zero. The FUEL rider will continue in its current form. DP&L will continue to forecast fuel and purchased power costs including emission allowance costs and spread those costs over 100% of the forecasted load. Once that rate is derived, the ESP % will be applied to the rate to effectuate the blending process. The resulting rate will be a $/MWh cost that will be the basis for the FUEL charge beginning January 1, 2013. This FUEL cost will be adjusted for losses based on tariff class as it is today. The FUEL portion of the Blended SSO rate will continue to be trued-up on a seasonal quarter basis and will be stated on a $/kWh by tariff class.

Type: Bypassable
Adjustment Frequency: Seasonal Quarters
Reconciliation Mechanism: Yes

Electric Service Stability Charge

DP&L is proposing an Electric Service Stability Charge (ESSC) that will take the place of its Rate Stabilization Charge (RSC). The ESSC is designed to provide stability and certainty for all retail customers and the Company regarding retail electric service in DP&L's service territory.

Pursuant to ORC §4928.142(D), "the standard service offer price for retail electric generation service under this first application shall be a proportionate blend of the bid price and the generation service price for the remaining standard offer load, which latter price shall be equal to the electric distribution utility's most recent standard service offer price." DP&L's most recent standard service offer price included the Rate Stabilization Charge. In an effort to maintain the Company's current standard service offer rates, DP&L is proposing to implement the ESSC in place of the RSC and will continue this rate as a non-bypassable charge. This rider is implemented on Tariff Sheet No. G25.

Type: Non-bypassable
Adjustment Frequency: None
Reconciliation Mechanism: No

Reconciliation Rider

The Reconciliation Rider (RR) is designed to transition certain rate structures and functions from the current ESP environment to the MRO environment. The RR will collect or refund the collective balance of any over- or under-recovery as of December 31, 2012 for riders that will be included in the Blended SSO rate beginning January 1, 2013. These riders include Tariff Sheet Nos. G27 PJM Reliability Pricing Model (RPM) Rider, G28 FUEL Rider, T15 Transmission Cost Recovery Rider (TCRR), and G26 Alternative Energy Rider (AER).

The RR will also include case expense and costs associated with implementing and administering the CBP. Specifically, this includes case expense for outside attorneys' fees, consulting fees, hearing costs, required newspaper publications and other costs associated with this filing. The CBP expenses include costs for administering the CBP auction, CBP consultant, supplier default costs, PUCO consultant costs (if any), audit costs (if any), and any other costs directly attributable to the auction or interaction with suppliers.

Pursuant to ORC §4928.142(C)(3), DP&L has the right to recover all costs incurred as a result of or related to the competitive bidding process. Additionally, pursuant to OAC §4901:1-35-3(B)(2)(l), an electric utility may include for recovery the cost of the CBP consultant in its CBP.

Since the balance of over- or under-recovery for the RPM Rider, the FUEL Rider, and the TCRR will not be known until after December 31, 2012, DP&L proposes to estimate the balances and file an application to establish the RR rate no later than November 15, 2012. This will include the estimated deferral balances of these riders, costs incurred to date to implement and

administer the CBP and a forecast of future CBP related costs. The RR will be designed to recover all ESP era over- or under-recoveries and case expenses over three years and will stop collection of these amounts once the deferrals have reached a zero balance. The RR will be subject to an annual true-up to account for any over- or under- collection of CBP related costs. DP&L will file the annual true-up for this rider by November 15th each year with rates to go into effect January 1st the following year. Any balance of over- or under-recovery will accrue carrying charges equal to DP&L's December 31, 2011 weighted average cost of long-term debt (as calculated on Workpaper 12.2).

The RR rate will be a non-bypassable charge. The costs of implementing and administering the CBP should be shared by all customers since customers are free to switch to alternative suppliers and return to Standard Service Offer (SSO) at anytime. Non-bypassable implementation for this charge is necessary to eliminate the potential for having the last few SSO customers pay for the entire auction and its related costs. In addition, it is appropriate for the over- or under-recovery balances of the RPM Rider, the FUEL Rider, TCRR, and the AER to be charged to all customers because these costs have been incurred by both shopping and non-shopping customers. In a competitive environment, where customers are free to switch to alternative suppliers, there is the risk that costs will be incurred during a period when there was little to no switching that must be recovered in another period during significant switching. This means that all customers that have switched since the inception of these riders have avoided costs that were incurred because DP&L supplied SSO service to them, yet recovery of these costs, and the increased carrying charges, are borne by the remaining SSO customers. DP&L has experienced significant switching levels over the last 18 months and there is no way to determine which shopping or

non-shopping customers caused these costs to be incurred. Once again, a non-bypassable charge is necessary to avoid the potential for having the last SSO customer pay for all of the costs avoided by the customers who have already switched.

Type: Non-bypassable
Adjustment Frequency: Annual
Reconciliation Mechanism: Yes

Alternative Energy Rider

The Alternative Energy Rider (AER) is a bypassable rider that is designed to compensate DP&L for advanced energy and compliance costs associated with meeting the renewable portfolio standards prescribed by §4928.64 of the Ohio Revised Code. This rider currently exists on Tariff Sheet No. G26. DP&L filed to true-up this rider on June 1, 2011 in Case No. 10-89-EL-RDR. In this filing, the Company has assumed the AER rate that was filed in that case will be implemented prior to January 1, 2013.

Since renewable energy requirements will be part of the CBP, DP&L plans to include the AER in the Blended SSO rate beginning January 1, 2013. The Company will transition the AER into a forward-looking calculation so that current customers are paying for the liability they create for the next three years. A backward looking rate only allows the Company to recover costs from previous years and not its current costs. ORC §4928.64(B) states that compliance with alternative energy resource requirements shall be the average of kWh sold in the preceding three calendar years. Therefore, a kWh sold this year will have a compliance requirement for the next three years. CRES providers are able to charge any amount for compliance, including the amount for penalties or for future year obligations. DP&L's proposal for its competitive bid includes the requirement that winning bidders supply the associated alternative energy requirement for the next three years based on the load served in the current year by the winning bidder. This is because each kWh sale contributes to the next three years of alternative energy requirements. Additionally, the current AER deferral as of December 31, 2012 will be removed so that the AER begins the blending period with a deferral balance of zero. The existing deferral will be included in the Company's Reconciliation Rider, Tariff Sheet No. G29.

DP&L is seeking approval to automatically adjust the AER rate on a seasonal quarterly basis. Because this rate is bypassable it is important to have the rate in place and approved in a timely manner. DP&L plans to file the rate 30 days before implementation for staff review. If there is no concern with the rate as filed within those 30 days, DP&L is seeking authority to have the AER be made effective automatically, similar to how fuel rates are reviewed and implemented by the Commission. The AER will continue to be subject to an annual audit by the PUCO or a third-party auditor as directed by the PUCO.

Type: Bypassable
Adjustment Frequency: Seasonal Quarters
Reconciliation Mechanism: Yes

Competitive Bidding Rate

The CB rate is designed to recover supply costs associated with the CBP. The CB rate will be blended with the adjusted generation service price to come up with the Blended SSO rate. This rate will be bypassable, and will be assessed on a service-rendered basis beginning January 1, 2013.

Pursuant to ORC §4928.142(D), "the standard service offer price for retail electric generation service under this first application shall be a proportionate blend of the bid price and the generation service price for the remaining standard service offer load." In period one, January 2013 - May 2014, the blend shall be 90% of the current adjusted generation service offer price, and 10% of the CB rate.

DP&L plans that its initial CBP will take place in October 2012. The result of that auction will be the price at which the winning bidders will supply 10% of DP&L's standard service offer load. The CB price will be stated on a $/MWh basis and will include unbundled energy, capacity, market-based transmission and ancillary services from PJM, transmission and distribution losses to the delivery point, congestion and imbalance costs, and alternative energy attributes to comply with ORC §4928.64. DP&L will assign the CB price to tariff classes and adjust for distribution losses to the meter point, commercial activities tax (CAT), and uncollectible expense. DP&L will adjust the CB price for distribution losses by multiplying it by the Loss Factor by tariff class as determined in the Company's most recent Loss Study. DP&L will adjust the CB price for CAT and uncollectible expenses by multiplying it by the gross

revenue conversion factor. This rate will be multiplied by forecasted distribution level sales to compute a total CB amount.

When converting this rate into demand and energy components, DP&L calculated two separate methods. The first method reflects the actual Reliability Pricing Model (RPM) price in the CB results to calculate a capacity component by tariff class using the following formula:

> DP&L's capacity component by tariff class = RPM final zonal capacity price * the Reliability Obligation per tariff class * days in the period * adjusted for the demand distribution loss factor.

The RPM final zonal capacity price is the clearing price for that year from RPM's base residual auctions. The reliability obligation by tariff class for SSO customers was determined by taking DP&L's zonal load by PJM planning year multiplied by each tariff class's contribution to PJM's 2011 five Coincident Peaks. The demand distribution loss factor is from the Company's most recent Loss Study. The capacity component is then subtracted from the total CB amount to compute the energy component. The capacity and energy components are then divided by projected distribution billing determinants with the resulting rate stated on $/kWh or $/kW for each standalone tariff class.

The second method converted the CB amount into demand and energy components using the same relationship that exists today in DP&L's generation rates. Demand and energy revenue relationships were calculated based on total distribution system billing determinants as if all customers were taking generation service under SSO tariffs. That relationship was used to split the total CB amount into demand and energy components, which were then divided by projected

distribution billing determinants. The resulting CB rates are stated on $/kWh and $/kW. Under both CB rate development methodologies, DP&L maintained the current rate block relationships, including the residential heating discount, using the same revenue distributions that exist in DP&L's rates today.

For the period January 2013 through May 2014, the RPM methodology resulted in a significant cost shift from demand rates to energy rates. Since this will impact customers differently based on their load factors and cause a dramatic deviation from our current rate structure, DP&L plans to use the second method for calculating the CB rates for period one. DP&L suggests that both methodologies be applied to the CB results in the future to ensure the CB rate reflects at least the RPM value in the demand charge. In the event the RPM values surpass DP&L's current demand rates, the demand rate that is derived from the auction results should at least equate to the RPM value to provide accurate price signals to customers for generation demand.

For years in which DP&L is proposing a CB schedule that contains multiple bid products for a given period, the CB results will be established by taking the weighted average of each period's bid results in the previous auction(s). The CB rate will be set once for each period for SSO customers using this weighted average price. The CB rate will continue to increase in proportion with the load served by the CBP in each period and beginning June 2018, the CB rate will be reflective of the SSO generation tariff price.

Type: Bypassable
Adjustment Frequency: Annual
Reconciliation Mechanism: No

Competitive Bidding True-up Rider

The Competitive Bidding True-up Rider (CBT Rider) is a true-up mechanism intended to recover the difference between amounts paid to suppliers and amounts billed to SSO customers. This rider will be assessed on a bills-rendered basis beginning January 1, 2013, and will be reconciled on a seasonal quarterly schedule. The CBT Rider will be an energy-based charge that will be a flat rate for all classes. The rate will initially be set at zero.

Due to factors such as switching, supplier default and/or penalties, the amount paid to suppliers for their share of the auctioned load will likely differ from the revenues received from customers. This will result in over- or under-recovery of the CB Rate. The CBT Rider will ensure the Company recovers the exact cost of acquiring the generation service supplied by winning bidders, and will ensure that customers do not pay more than the cost incurred by the Company to provide this service.

The CBT Rider will be bypassable for shopping customers, with one exception. The Company is proposing that the CBT Rider convert to a non-bypassable charge for all customers in the event that the balance of the rider exceeds $5 million. Notification on the status of the rider will be made during the quarterly filing. The CBT Rider will be subject to annual audit by the PUCO or its designated third-party auditor.

Type: Bypassable/ Non-bypassable
Adjustment Frequency: Seasonal Quarters
Reconciliation Mechanism: Yes

Transmission Cost Recovery Rider – Non-Bypassable (TCRR-N)

The Transmission Cost Recovery Rider (TCRR), currently contained on Tariff Sheet No. T15, recovers all transmission and transmission-related costs, net of transmission-related revenues, charged to the Company by the approved regional transmission organization (RTO) of which DP&L is a member, PJM. This rider is bypassable and reconciled annually, with filings made in February for rates effective in May. The Company is proposing to separate the cost components of this rider into market-based and non-market-based subsets and to recover these costs separately. A similar construct was approved by the Commission for FirstEnergy and Duke Energy-Ohio.

A new rider, TCRR-N, will be established that will recover network integration transmission services (NITS), Regional Transmission Expansion Plan (RTEP), and other non-market-based FERC/RTO charges. Currently the Company charges NITS costs to SSO customers, while CRES Providers pay DP&L (through PJM) for NITS to deliver energy to the retail customers they serve. NITS, therefore, already functions as a non-bypassable charge. With this proposed rider, these charges will be paid by the Company to PJM for all shopping and SSO load, and therefore will be recovered from all customers in the Company's non-bypassable rider.

As stated above, the Company proposes to recover RTEP and other non-market-based costs via this rider. These costs are billed to the Company under tariffs approved by FERC and recover operational costs for various services provided through PJM. Therefore it is reasonable that these fixed costs should be billed to DP&L for all shopping and SSO load and recovered on a non-bypassable basis. These additional charges include PJM Scheduling, System Control, and

Dispatch Service; Transmission Owner Scheduling, System Control, and Dispatch Service; Reactive Supply and Voltage Control; Black Start Service; NERC and RFC; Expansion Cost Recovery; Load Response Charge Allocation; and Generation Deactivation. Since the PJM environment changes frequently, there may be new non-market-based costs that are billed to the Company by FERC or PJM. To the extent these new fees or charges are appropriate for inclusion in the TCRR-N, DP&L will seek approval from the PUCO for recovery of these charges.

By the Company taking on the obligation of these costs for all customers, DP&L removes the need for wholesale or retail suppliers to include them in their product. Excluding these costs should lower the generation price that suppliers charge their customers. Additionally, moving these costs to a non-bypassable charge will cause less variation in the price to compare, making it easier for customers to compare prices from alternative retail generation suppliers.

Finally, Rider TCRR-N is founded in ORC §4828.05(A)(2):

> "[C]ommission authority under this chapter shall include the authority to provide for the recovery, through a reconcilable rider on an electric distribution utility's distribution rates, of all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the utility by the federal energy regulatory commission or a regional transmission organization, independent transmission operator, or similar organization approved by the federal energy regulatory commission."

The current TCRR will become TCRR-B and will include the remaining ancillary and market-based charges from PJM that are billed directly to the LSE in proportion to the load being served. These market-based services will be included in the CBP and therefore winning bidders will become the LSE for their portion of the SSO Load. Accordingly, DP&L's market-based charges from PJM should decrease proportionately. Because these services are included in the CBP clearing price, DP&L will include TCRR-B in the rate blending process. This guarantees that the resulting SSO generation rate is a reasonable blend of comparable products.

According to this plan, the separation of TCRR costs will begin January 1, 2013, at that time TCRR-N and TCRR-B will supersede the current TCRR. The current TCRR rate as proposed in Case No. 12-524-EL-RDR will be adjusted down to remove the reconciliation portion and the non-market-based costs. The reconciliation piece will be included in the Company's Reconciliation Rider. The resulting rate, TCRR-B, will be included in the rate blending process.

With regard to the non-market-based costs, DP&L includes in this application the appropriate schedules and workpapers, pursuant to OAC §4901:1-36-03, to set new rates for TCRR-N for the period January 1, 2013 – May 31, 2013. DP&L plans to place all PJM-related riders on the same annual audit schedule, which will match up with the RPM June 1st – May 31st delivery year. DP&L consequently proposes to file a true-up application on March 15 each year with rates effective June 1. As before, the annual true-up process for Rider TCRR-N will be subject to audit by the PUCO. This annual filing, beginning March 15, 2013 for rates effective June 1, 2013, is intended to fulfill all requirements in OAC §4901:1-36-03 and will reconcile the applicable, jurisdictional costs and revenues from PJM with the rider revenue received from

customers. Projected costs for each true-up period will be categorized based on energy, demand, or reactive demand. An adjustment for previous under- or over-collection will be applied proportionately to the energy and demand costs. Total energy costs will be allocated to each tariff class based on forecasted energy components, while demand and reactive demand costs will be allocated to tariff classes based on the Company's 1 and 12 Coincident Peaks. Finally, these costs will be divided by the applicable projected distribution billing determinants (kWh, kW, kVar) per tariff class to create rates for each class.

Type: Non-bypassable
Adjustment Frequency: Annual
Reconciliation Mechanism: Yes

Transmission Cost Recovery Rider – Bypassable (TCRR-B)

As proposed in the previous section, the current TCRR costs will be split into market-based and non-market-based products. DP&L will continue to provide ancillary and market-based services through PJM for the portion of the total SSO load it serves through the TCRR-B. This rider will be included as part of the rate blending process. Additionally, the current TCRR deferral as of December 31, 2012 will be removed so that TCRR-B begins the blending period with a deferral balance of zero. The existing deferral will be included in the Company's Reconciliation Rider, Tariff Sheet No. G29.

In order to determine the level of TCRR-B rates, the current TCRR rates as proposed in Case No. 12-524-EL-RDR will be adjusted downward to create a charge solely on forecasted market-based charges. First, the market-based charges that are included in the most recent filing are set to zero, creating a bypassable charge on non-market-based products that can then be removed from the total proposed TCRR rate. Second, the reconciliation rate is removed from the proposed TCRR rate. The resulting rate is the TCRR-B rate that will then be included in the rate blending process and will remain bypassable.

Because TCRR-B recovers prudently incurred ancillary service costs, this rate will continue to be adjusted throughout the MRO blending period to account for known and measurable changes in costs. The winning bidders of the CBP will be billed directly by PJM for these costs in proportion to the amount of load they serve. As an increasing percentage of SSO load is served via CBP, the amount of load-based costs billed to DP&L should decrease proportionately. Because DP&L acts as the LSE for SSO load it continues to serve and DPLER customers, any

load-based charges will continue to be allocated to SSO customers using a Retail/DPLER ratio.

DP&L also receives generator-based charges from PJM. DP&L bids in all its generation to the PJM market and buys back what is required to serve SSO load. The difference is either considered wholesale sales or purchased power. With the implementation of a CBP (and all else being equal), DP&L's total generation will not change, but it will purchase 10% less from the market for SSO load and therefore increase its wholesale sales by the same amount. Because DP&L will continue to provide the same level of total generation into PJM, its generator-based charges will not change with the implementation of a CBP. These charges are currently allocated to SSO customers using a Retail/Wholesale ratio. As more SSO load is included in the CBP, retail sales will decrease and wholesale sales should increase. This effectively reduces the Retail/Wholesale allocator by the same percent as the load included in the CBP. Applying this reduced allocator to the generator-based charges properly assigns less cost to SSO customers.

As required by OAC §4901:1-35-03(B)(2)(j), TCRR-B must be adjusted quarterly. Therefore DP&L will continue to employ its existing true-up methodology but on a seasonal quarterly basis. To this end, DP&L will forecast allocated charges from PJM as well as its share of projected SSO sales for each quarter period. Additionally, DP&L will calculate any over- or under-recovery from previous periods. The PJM charges and over- or under-recovery will be classified as demand or energy components and then allocated across tariff classes by the Company's 1 and 12 Coincident Peaks or projected sales. These allocated costs will be divided by the DP&L supplied portion of the forecasted SSO billing determinants to result in TCRR-B demand and energy rates per tariff class. Lastly, these rates will be multiplied by the applicable

ESP percent. This ensures that SSO customers are charged the appropriately blended amount for this rate. On an annual basis beginning June 1, 2013, DP&L will provide cost support and charts as required in OAC §4901:1-36-03 in the TCRR-B true-up filing.

The rate should continue to decrease with the ESP percentage of the SSO load, barring any unforeseen changes in the market-based products or costs. According to the plan, DP&L will cease to receive any applicable TCRR-B charges from PJM beginning June 2018, and the rate will be set to zero pending a potential final true-up of any remaining over- or under-recovery.

Type: Bypassable
Adjustment Frequency: Seasonal Quarters
Reconciliation Mechanism: Yes

Reliability Pricing Model (RPM) Rider

The Company's Tariff Sheet No. G27 Reliability Pricing Model (RPM) Rider currently recovers capacity-related costs, net of capacity-related revenues, charged to the Company by PJM. Currently this rider is bypassable and reconciled annually. DP&L will continue to provide capacity through the PJM RPM market for the portion of the SSO load it serves. Therefore, as discussed above, the RPM rider will be included as part of the rate blending process. This rider will be trued-up, on a seasonal quarterly basis, for the remainder of the MRO blending period.

The process to modify the RPM Rider is very similar to that of the other true-up riders. First, the current RPM deferral as of December 31, 2012 will be removed from the RPM Rider so that it begins the blending period with a deferral balance of zero. Like TCRR and FUEL, the existing RPM deferral will be included in the Company's Reconciliation Rider, Tariff Sheet No. G29. To accomplish this, the reconciliation rate as proposed in Case No. 12-524-EL-RDR will be removed from the RPM rate. The resulting rate will then be included in the rate blending process and will remain bypassable.

Because RPM recovers prudently incurred capacity costs, this rate will continue to be adjusted throughout the MRO blending period to account for known and measurable changes in costs. DP&L anticipates that RPM charges may increase/decrease in response to two factors: the RPM price, and DP&L's monthly load. After a drop to $16.46 / MW/Day in the 2012-2013 delivery year, the RPM clearing price increases for the 2013-2014 and 2014-2015 delivery years. This price has a direct impact on the level of capacity charges per SSO load, and DP&L will likely experience increased charges as the price rises. Conversely, as an increasing portion of the SSO

load is included in the CBP, DP&L's obligation as the LSE, and therefore the amount of capacity-related charges it receives from PJM, will decrease accordingly. Because DP&L acts as the LSE for the ESP portion of the SSO load and DPLER customers, these load-based capacity charges will continue to be allocated to SSO customers using a Retail/DPLER ratio. As the SSO load is included in the CBP, this ratio will be adjusted, assigning fewer and fewer costs to SSO customers.

DP&L will continue to receive the same amount of RPM revenue in relation to the RPM price because this revenue is compensation for DP&L generation that is bid into the RPM market. Because these credits are generator-based, this revenue is currently allocated to SSO customers using a Retail/Wholesale ratio. As discussed in the previous section, the Retail/Wholesale allocator will automatically reduce by the same percent as the load is included in the CBP. Applying this reduced allocator to the RPM revenues properly assigns less revenue to SSO customers. After the charges and revenues are each allocated appropriately, they will be netted and assigned to SSO customers through this RPM rider.

Since RPM is part of the Blended SSO rate, OAC §4901:1-35-03 (B)(2)(j) requires that the RPM rider must be adjusted quarterly. Therefore DP&L will continue to employ its existing true-up methodology but on a seasonal quarterly basis. To this end, DP&L will forecast allocated charges and credits from PJM as well as its share of projected SSO sales for each quarter period. Additionally, DP&L will calculate any over- or under-recovery from previous periods. The netted PJM RPM charges and credits and over- or under-recovery will be allocated across tariff classes by the Company's 5 Coincident Peaks. These allocated costs will then be divided by the

DP&L supplied portion of the forecasted SSO billing determinants. The final step to producing tariffed rates will be to multiply the rates by the ESP percentage to result in RPM rates per tariff class.

The RPM rate should continue to decrease with the ESP percentage. According to this plan, DP&L will cease to receive any applicable RPM charges from PJM beginning June 2018, and the rate will be set to zero pending a potential final true-up of any remaining over- or under-recovery.

Type: Bypassable
Adjustment Frequency: Seasonal Quarters
Reconciliation Mechanism: Yes

Dynamic Pricing

Through this filing, DP&L seeks Commission authority to implement a Residential Time-of-Use (R-TOU) Rate pilot program that will be available to Residential customers that would otherwise be taking Standard Offer Service (SSO) under Tariff Sheet G10 or G11. This program will be limited to the first 50 residential interested participants that are not net-metering customers.

DP&L created an R-TOU pilot program with two objectives in mind. First, to design a rate that is revenue neutral for the typical residential customer that does not change his or her usage characteristics. Second, to design on-peak and off-peak rates with enough price differentiation for customers to be able to see cost savings by shifting their load to off-peak.

The pilot program is intended to provide a cost-effective and flexible structure to ascertain customer interest levels while evaluating and monitoring customer reactions to the tariff structure in a manageable fashion. By keeping the program limited in size, DP&L will be able to more efficiently evaluate how to best meet customer needs and assess overall customer interest. It permits DP&L to assess the most economical and effective ways to implement the capital and maintenance requirements of a broader R-TOU rate. Additionally, it provides DP&L the opportunity to better understand how customers react to pricing signals and the impact of certain rate design features. Finally, as DP&L gains experience with this program, it may fine-tune and expand these offerings to reflect customers' unique usage and demand patterns.

Participants will be required to pay a monthly administrative charge of $5. This administration fee represents a portion of the additional costs incurred to administer the program.

The proposed rate has a two period design – on-peak and off-peak – and two seasons: summer and winter. More specifically, on-peak periods are 3 pm to 10 pm Monday through Friday excluding holidays, as provided in the TOU Tariff No. G20. Off-peak periods are all other hours. Summer months are June through October while winter months are November through May. This is consistent with DP&L's current monthly seasonal designations. On- and off-peak periods were determined by historical locational marginal price (LMP) data at the Dayton Hub from 2007 to 2011 as shown on Schedule 7E-4. To accomplish this, DP&L created scalars to be applied to the average Residential and Residential Heating generation rates, which include Base Generation Service Rates contained on Tariff Sheets G10 – G11, FUEL Rider contained on Tariff Sheet G28, Reliability Pricing Model (RPM) Rider contained on Tariff Sheet G27, and the Competitive Bidding (CB) rate contained in Tariff Sheet G19. Customers taking service under the R-TOU Tariff will not be charged for the above mentioned rates as they will be included in this R-TOU rate. The scalars first discount the off-peak rate so that it reflects about the lowest average daily LMP price for 2007 through 2011. The on-peak scalar is then designed to counterbalance the off-peak discount. This method successfully maintains revenue neutrality for the average Residential and Residential Heating customer. This design properly encourages customers to shift their load to the off-peak periods to experience an opportunity to save money.

The R-TOU rates will be adjusted throughout the year in conjunction with any rate changes for Base Generation, RPM, Fuel or the CB rate. The current R-TOU rate pilot will be available for a year and a half at which point DP&L will determine whether or not to continue the program based on customer interest and any other factors that may arise. At that time, DP&L may integrate observations and lessons learned over the course of implementing this tariff. If it is

determined that this tariff will continue, DP&L will re-file at the Commission with proposed updates by November 2014 as well as notify customers so they can determine if they want to continue participating in the program. Thereafter, DP&L will continue this review process which allows DP&L the flexibility to ensure that the tariff effectively incorporates customer interest while remaining a cost-efficient and reasonable service option.

Customers will be notified of this program via bill inserts and the DP&L website. Customers will be able to sign-up on a first-come, first-served basis during November and December 2012. During the first half of 2013, DP&L will order and install the dynamic pricing meters with the intent to have the program start by July 2013. Customers that choose this option will not be permitted to shop during the pilot program period.

Type: Alternative to SSO
Adjustment Frequency: Annual (if continued)
Reconciliation Mechanism: No

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 12-426-EL-SSO

Rate Blending Plan

Schedules

The Dayton Power & Light Company

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Current Rates Subject to Blending

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

Schedule 1
Page 1 of 1
Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential**						
2	Energy Charge						
3	0-750 kWh	$0.0082503	$0.0534600	$0.0006265	$0.0006405	$0.0329592	$0.0959365
4	Over 750 kWh	$0.0082503	$0.0399800	$0.0006265	$0.0006405	$0.0329592	$0.0824565
5							
6	**Residential Heating**						
7	Energy Charge						
8	0-750 kWh	$0.0082503	$0.0534600	$0.0006265	$0.0006405	$0.0329592	$0.0959365
9	Over 750 kWh (S)	$0.0082503	$0.0399800	$0.0006265	$0.0006405	$0.0329592	$0.0824565
10	Over 750 kWh (W)	$0.0082503	$0.0160500	$0.0006265	$0.0006405	$0.0329592	$0.0585265
11							
12	**GS Secondary**						
13	Billed Demand - Over 5.0 kW	$1.6338680	$8.9813100	$0.2027130			$10.8178910
14	Energy Charge						
15	0-1500 kWh	$0.0103622	$0.0555600	$0.0000000	$0.0006405	$0.0329592	$0.0995219
16	1501 - 125,000 kWh	$0.0000000	$0.0134000	$0.0000000	$0.0006405	$0.0329592	$0.0469997
17	Over 125,000 kWh	$0.0000000	$0.0083700	$0.0000000	$0.0006405	$0.0329592	$0.0419697
18							
19	**GS Primary**						
20	Billed Demand - All kW	$1.7362961	$11.0779900	$0.2320861			$13.0463722
21	Reactive Demand - All kVar	$0.4800964					$0.4800964
22	Energy Charge - All kWh	$0.0027373	$0.0067800	$0.0000000	$0.0006405	$0.0322422	$0.0424000
23							
24	**GS Primary-Substation**						
25	Billed Demand - All kW	$1.7362961	$11.7115700	$0.2320861			$13.6799522
26	Reactive Demand - All kVar	$0.4800964					$0.4800964
27	Energy Charge - All kWh	$0.0027373	$0.0055000	$0.0000000	$0.0006405	$0.0311645	$0.0400423
28							
29	**GS High Voltage**						
30	Billed Demand - All kW	$1.7362961	$11.4391100	$0.2320861			$13.4074922
31	Reactive Demand - All kVar	$0.4800964					$0.4800964
32	Energy Charge - All kWh	$0.0027373	$0.0052200	$0.0000000	$0.0006405	$0.0311645	$0.0397623
33							
34	**Private Outdoor Lighting**						
35	Energy Charge - per lamp						
36	9500 Lumens High Pressure Sodium	$0.1301859	$0.4559294	$0.0000000	$0.0249795	$1.2854088	$1.8965036
37	28000 Lumens High Pressure Sodium	$0.3204576	$0.8379740	$0.0000000	$0.0614880	$3.1640832	$4.3840028
38	7000 Lumens Mercury	$0.2503575	$0.8767900	$0.0000000	$0.0480375	$2.4719400	$3.6471250
39	21000 Lumens Mercury	$0.5140674	$1.3442400	$0.0000000	$0.0986370	$5.0757168	$7.0326612
40	2500 Lumens Incandescent	$0.2136384	$1.6467400	$0.0000000	$0.0409920	$2.1093888	$4.0107592
41	7000 Lumens Fluorescent	$0.2203146	$2.7979200	$0.0000000	$0.0422730	$2.1753072	$5.2358148
42	4000 Lumens PT Mercury	$0.1435383	$5.6956600	$0.0000000	$0.0275415	$1.4172456	$7.2839854
43							
44	**School Rate**						
45	Energy Charge - All kWh	$0.0068411	$0.0459900	$0.0004356	$0.0006405	$0.0329592	$0.0868664
46							
47	**Street Lighting**						
48	Energy Charge - All kWh	$0.0033746	$0.0101900	$0.0000000	$0.0006405	$0.0329592	$0.0471643
49							
50	Source: Schedule 1A						
51	* Base Generation includes Residual Generation rates and the Environmental Investment Rider rates. TCRR and RPM Rider rates are as filed February 15, 2012 in Case No. 12-524-EL-RDR. The AER rate is the rate that was filed in Case No. 10-89-EL-RDR on June 1, 2011.						

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Rates - Effective March 1, 2012

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Distribution	Rate Stabilization Charge	Universal Service	Excise Tax Surcharge	Energy Efficiency Rider	Economic Development Rider	TCRR	Residual Generation	PJM RPM Rider	Environmental Investment Rider	Alternative Energy Rider	FUEL Rider	Total Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
1	**Residential**													
2	Customer Charge													
3	Bills w/ kWh	$4.25												$4.25
4	Bills w/o kWh	$5.00												$5.00
5														
6	Energy Charge													
7	0-750 kWh	$0.02260	$0.00634	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0410200	$0.0006265	$0.01244	$0.0006405	$0.0329592	$0.1399409
8	751 - 2000 kWh	$0.02260	$0.00517	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1252909
9	2001 - 15000 kWh	$0.02260	$0.00517	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1248309
10	Over 15000 kWh	$0.02260	$0.00517	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1242709
11	Over 833,000 kWh	$0.02260	$0.00517	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1197634
12														
13	**Residential Heating**													
14	Rate A													
15	Customer Charge													
16	Bills w/ kWh	$4.25												$4.25
17	Bills w/o kWh	$5.00												$5.00
18														
19	Energy Charge													
20	0-750 kWh	$0.02260	$0.00634	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0410200	$0.0006265	$0.01244	$0.0006405	$0.0329592	$0.1399409
21	751 - 2000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1252909
22	751 - 2000 kWh (W)	$0.02260	$0.00310	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0099700	$0.0006265	$0.00608	$0.0006405	$0.0329592	$0.0992909
23	2001 - 15000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1248309
24	2001 - 15000 kWh (W)	$0.02260	$0.00310	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0099700	$0.0006265	$0.00608	$0.0006405	$0.0329592	$0.0988309
25	Over 15000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1242709
26	Over 15000 kWh (W)	$0.02260	$0.00310	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0099700	$0.0006265	$0.00608	$0.0006405	$0.0329592	$0.0982709
27	Over 833,000 kWh (S)	$0.02260	$0.00517	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1197634
28	Over 833,000 kWh (W)	$0.02260	$0.00310	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0099700	$0.0006265	$0.00608	$0.0006405	$0.0329592	$0.0937634
29														
30	Rate B													
31	Customer Charge													
32	Bills w/ kWh	$6.25												$6.25
33	Bills w/o kWh	$7.00												$7.00
34														
35	Energy Charge													
36	0-750 kWh	$0.02260	$0.00634	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0410200	$0.0006265	$0.01244	$0.0006405	$0.0329592	$0.1399409
37	751 - 2000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1252909
38	751 - 2000 kWh & < 150(W)	$0.02260	$0.00517	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1252909
39	751 - 2000 kWh & > 150(W)	$0.02260	$0.00165	$0.0050775	$0.00465	$0.0045915	$0.0007454	$0.0082503	$0.0000000	$0.0006265	$0.00324	$0.0006405	$0.0329592	$0.0850309
40	2001 - 15000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1248309
41	2001 - 15000 kWh & < 150 (W)	$0.02260	$0.00517	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1248309
42	2001 - 15000 kWh & > 150 (W)	$0.02260	$0.00165	$0.0050775	$0.00419	$0.0045915	$0.0007454	$0.0082503	$0.0000000	$0.0006265	$0.00324	$0.0006405	$0.0329592	$0.0845709
43	Over 15000 kWh (S)	$0.02260	$0.00517	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1242709
44	Over 15000 kWh & <150 (W)	$0.02260	$0.00517	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1242709
45	Over 15000 kWh & >150 (W)	$0.02260	$0.00165	$0.0050775	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0000000	$0.0006265	$0.00324	$0.0006405	$0.0329592	$0.0840109
46	Over 833,000 kWh (S)	$0.02260	$0.00517	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1197634
47	Over 833,000 kWh & <150 (W)	$0.02260	$0.00517	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0298200	$0.0006265	$0.01016	$0.0006405	$0.0329592	$0.1197634
48	Over 833,000 kWh & >150 (W)	$0.02260	$0.00165	$0.0005700	$0.00363	$0.0045915	$0.0007454	$0.0082503	$0.0000000	$0.0006265	$0.00324	$0.0006405	$0.0329592	$0.0795034
49														
50														

51 Source: The Dayton Power and Light Company P.U.C.O. Volume No. 17 Tariffs as of March 1, 2012. With the exception of TCRR and RPM rates, which are proposed in Case No. 12-524-EL-RDR, and AER that was proposed in Case No. 10-89-EL-RDR.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Rates - Effective March 1, 2012

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Distribution	Rate Stabilization Charge	Universal Service	Excise Tax Surcharge	Energy Efficiency Rider	Economic Development Rider	TCRR	Residual Generation	PJM RPM Rider	Environmental Investment Rider	Alternative Energy Rider	FUEL Rider	Total Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
1	**GS Secondary**													
2	Customer Charge													
3	Single Phase													
4	Unmetered	$6.67												$6.67
5	Metered	$8.66												$8.66
6	Three Phase													
7	Metered	$16.00												$16.00
8														
9	Billed Demand													
10	Over 5.0 kW	$3.89808	$0.81245					$1.6338680	$7.3859500	$0.2027130	$1.59536			$15.5284210
11														
12	Energy Charge													
13	0-1500 kWh	$0.01248	$0.00681	$0.0050775	$0.00465	$0.0010006	$0.0004422	$0.0103622	$0.0422000	$0.0000000	$0.01336	$0.0006405	$0.0329592	$0.1299822
14	1501 - 2000 kWh	$0.00000	$0.00299	$0.0050775	$0.00465	$0.0010006	$0.0004422		$0.0075200		$0.00588	$0.0006405	$0.0329592	$0.0611600
15	2001 - 15000 kWh	$0.00000	$0.00299	$0.0050775	$0.00419	$0.0010006	$0.0004422		$0.0075200		$0.00588	$0.0006405	$0.0329592	$0.0607000
16	15000 - 125,000 kWh	$0.00000	$0.00299	$0.0050775	$0.00363	$0.0010006	$0.0004422		$0.0075200		$0.00588	$0.0006405	$0.0329592	$0.0601400
17	Over 125,000 kWh	$0.00000	$0.00254	$0.0050775	$0.00363	$0.0010006	$0.0004422		$0.0033700		$0.00500	$0.0006405	$0.0329592	$0.0546600
18	Over 833,000 kWh	$0.00000	$0.00254	$0.0005700	$0.00363	$0.0010006	$0.0004422		$0.0033700		$0.00500	$0.0006405	$0.0329592	$0.0501525
19	Max Charge	$0.01113	$0.01587					$0.0159713	$0.1245600	$0.0006959	$0.03116		$0.0000000	$0.1993872
20														
23														
24	**GS Primary**													
25	Customer Charge													
26	Metered	$95.00												$95.00
27														
28	Billed Demand													
29	All kW	$1.84047	$1.00212					$1.7362961	$9.1101900	$0.2320861	$1.96780			$15.8889622
30														
31	Reactive Demand													
32	All kVar							$0.4800964						$0.4800964
33														
34	Energy Charge													
35	0-2000 kWh	$0.00000	$0.00239	$0.0050775	$0.00465	$0.0010006	$0.0001605	$0.0027373	$0.0020600	$0.0000000	$0.00472	$0.0006405	$0.0322422	$0.0556786
36	2001 - 15000 kWh	$0.00000	$0.00239	$0.0050775	$0.00419	$0.0010006	$0.0001605	$0.0027373	$0.0020600	$0.0000000	$0.00472	$0.0006405	$0.0322422	$0.0552186
37	Over 15,000 kWh	$0.00000	$0.00239	$0.0050775	$0.00363	$0.0010006	$0.0001605	$0.0027373	$0.0020600	$0.0000000	$0.00472	$0.0006405	$0.0322422	$0.0546586
38	Over 833,000 kWh	$0.00000	$0.00239	$0.0005700	$0.00363	$0.0010006	$0.0001605	$0.0027373	$0.0020600	$0.0000000	$0.00472	$0.0006405	$0.0322422	$0.0501511
39	Max Charge	$0.00398	$0.01675					$0.0063123	$0.1325800	$0.0004177	$0.03288		$0.0000000	$0.1929200
40														
42														

43 Source: The Dayton Power and Light Company P.U.C.O. Volume No. 17 Tariffs as of March 1, 2012. With the exception of TCRR and RPM rates, which are proposed in Case No. 12-524-EL-RDR, and AER that was proposed in Case No. 10-89-EL-RDR.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Rates - Effective March 1, 2012

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Distribution	Rate Stabilization Charge	Universal Service	Excise Tax Surcharge	Energy Efficiency Rider	Economic Development Rider	TCRR	Residual Generation	PJM RPM Rider	Environmental Investment Rider	Alternative Energy Rider	FUEL Rider	Total Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
1	**GS Primary-Substation**													
2	Customer Charge													
3	Metered	$ 170.00												$170.00
4														
5	Billed Demand													
6	All kW	$ 0.52212	$ 1.05943					$1.7362961	$9.6312100	$0.2320861	$2.08036			$15.2615022
7														
8	Reactive Demand													
9	All kVar							$0.4800964						$0.4800964
10														
11	Energy Charge													
12	0-2000 kWh	$ -	$ 0.002280	$0.0050775	$0.004650	$0.0010006	$0.0000613	$0.0027373	$0.0010200	$0.0000000	$0.004480	$0.0006405	0.0311645	$0.0531117
13	2001 - 15000 kWh	$ -	$ 0.002280	$0.0050775	$0.004190	$0.0010006	$0.0000613	$0.0027373	$0.0010200	$0.0000000	$0.004480	$0.0006405	0.0311645	$0.0526517
14	Over 15,000 kWh	$ -	$ 0.002280	$0.0050775	$0.003630	$0.0010006	$0.0000613	$0.0027373	$0.0010200	$0.0000000	$0.004480	$0.0006405	0.0311645	$0.0520917
15	Over 833,000 kWh	$ -	$ 0.002280	$0.0005700	$0.003630	$0.0010006	$0.0000613	$0.0027373	$0.0010200	$0.0000000	$0.004480	$0.0006405	0.0311645	$0.0475842
16														
17														
18	**GS High Voltage**													
19	Customer Charge													
20	Metered	$ 270.00												$ 270.00
21														
22	Billed Demand													
23	All kW	$ -	$ 1.03479					$1.7362961	$9.4071500	$0.2320861	$2.03196			$14.4422822
24														
25	Reactive Demand													
26	All kVar							$0.4800964						$ 0.4800964
27														
28	Energy Charge													
29	0-2000 kWh	$ -	$ 0.00225	$0.0050775	$0.00465	$0.0010006	$0.0000618	$0.0027373	$0.0007800	$0.0000000	$0.00444	$0.0006405	0.0311645	$0.0528022
30	2001 - 15000 kWh	$ -	$ 0.00225	$0.0050775	$0.00419	$0.0010006	$0.0000618	$0.0027373	$0.0007800	$0.0000000	$0.00444	$0.0006405	0.0311645	$0.0523422
31	Over 15,000 kWh	$ -	$ 0.00225	$0.0050775	$0.00363	$0.0010006	$0.0000618	$0.0027373	$0.0007800	$0.0000000	$0.00444	$0.0006405	0.0311645	$0.0517822
32	Over 833,000 kWh	$ -	$ 0.00225	$0.0005700	$0.00363	$0.0010006	$0.0000618	$0.0027373	$0.0007800	$0.0000000	$0.00444	$0.0006405	0.0311645	$0.0472747
33														
34														

35 Source: The Dayton Power and Light Company P.U.C.O. Volume No. 17 Tariffs as of March 1, 2012. With the exception of TCRR and RPM rates, which are proposed in Case No. 12-524-EL-RDR, and AER that was proposed in Case No. 10-89-EL-RDR.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Rates - Effective March 1, 2012

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Distribution	Rate Stabilization Charge	Universal Service	Excise Tax Surcharge	Energy Efficiency Rider	Economic Development Rider	TCRR	Residual Generation	PJM RPM Rider	Environmental Investment Rider	Alternative Energy Rider	FUEL Rider	Total Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
1	**Private Outdoor Lighting**													
2	Customer Charge													$0.00
3	Additional Poles	$1.78												$1.78
4	Additional Ornamental Poles	$3.70												$3.70
5	Additional Spans	$0.68												$0.68
6														
7	Available for Install													
8	9500 Lumens High Press Sodium	$5.52414	$0.11074	$0.1980225	$0.18135	$0.0390234	$0.0331734	$0.1301859	$0.2384694	$0.0000000	$0.21746	$0.0249795	$1.2854088	$7.9829529
9	28000 Lumens High Press Sodium	$5.79499	$0.24688	$0.4874400	$0.44640	$0.0960576	$0.0816576	$0.3204576	$0.3531840	$0.0000000	$0.48479	$0.0614880	$3.1640832	$11.5374280
10														
11	Unavailable for Install $ / kWh	$0.06972					$0.0008506	$0.0033381		$0.0000000		$0.0006405	$0.0329592	
12	7000 Lumens Mercury	$5.22916	$0.21297	$0.3808125	$0.34875	$0.0750450	$0.0637950	$0.2503575	$0.4585900	$0.0000000	$0.41820	$0.0480375	2.4719400	$9.9576575
13	21000 Lumens Mercury	$10.73722	$0.39604	$0.7819350	$0.71610	$0.1540924	$0.1309924	$0.5140674	$0.5665600	$0.0000000	$0.77768	$0.0986370	5.0757168	$19.9490410
14	2500 Lumens Incandescent	$4.46222	$0.26302	$0.3249600	$0.29760	$0.0640384	$0.0544384	$0.2136384	$1.1302600	$0.0000000	$0.51648	$0.0409920	2.1093888	$9.4770360
15	7000 Lumens Fluorescent	$4.60166	$0.37072	$0.3351150	$0.30690	$0.0660396	$0.0561396	$0.2203146	$2.0699600	$0.0000000	$0.72796	$0.0422730	2.1753072	$10.9723890
16	4000 Lumens PT Mercury	$2.99805	$0.59186	$0.2183325	$0.19995	$0.0430258	$0.0365758	$0.1435383	$4.5334600	$0.0000000	$1.16220	$0.0275415	1.4172456	$11.3717795
17														
18														
19	**School Rate**													
20	Customer Charge													
21	Metered	$38.85												$38.850
22														
23	Energy Charge													
24	0-2000 kWh	$0.01837	$0.00594	$0.0050775	$0.00465	$0.0010006	$0.0002159	$0.0068411	$0.0343100	$0.0004356	$0.01168	$0.0006405	$0.0329592	$0.1221204
25	2001 - 15000 kWh	$0.01837	$0.00594	$0.0050775	$0.00419	$0.0010006	$0.0002159	$0.0068411	$0.0343100	$0.0004356	$0.01168	$0.0006405	$0.0329592	$0.1216604
26	Over 15,000 kWh	$0.01837	$0.00594	$0.0050775	$0.00363	$0.0010006	$0.0002159	$0.0068411	$0.0343100	$0.0004356	$0.01168	$0.0006405	$0.0329592	$0.1211004
27	Over 833,000 kWh	$0.01837	$0.00594	$0.0005700	$0.00363	$0.0010006	$0.0002159	$0.0068411	$0.0343100	$0.0004356	$0.01168	$0.0006405	$0.0329592	$0.1165929
28														
29														
30	**Street Lighting**													
31	Customer Charge													
32	Metered	$2.00												$2.000
33														
34	Energy Charge													
35	0-2000 kWh	$0.01271	$0.00270	$0.0050775	$0.00465	$0.0010006	$0.0004390	$0.0033746	$0.0048700	$0.0000000	$0.00532	$0.0006405	$0.0329592	$0.0737414
36	2001 - 15000 kWh	$0.01271	$0.00270	$0.0050775	$0.00419	$0.0010006	$0.0004390	$0.0033746	$0.0048700	$0.0000000	$0.00532	$0.0006405	$0.0329592	$0.0732814
37	Over 15,000 kWh	$0.01271	$0.00270	$0.0050775	$0.00363	$0.0010006	$0.0004390	$0.0033746	$0.0048700	$0.0000000	$0.00532	$0.0006405	$0.0329592	$0.0727214
38	Over 833,000 kWh	$0.01271	$0.00270	$0.0005700	$0.00363	$0.0010006	$0.0004390	$0.0033746	$0.0048700	$0.0000000	$0.00532	$0.0006405	$0.0329592	$0.0682139
39														
40														

41 Source: The Dayton Power and Light Company P.U.C.O. Volume No. 17 Tariffs as of March 1, 2012. With the exception of TCRR and RPM rates, which are proposed in Case No. 12-524-EL-RDR, and AER that was proposed in
41 Case No. 10-89-EL-RDR.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Rates - Effective March 1, 2012

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Distribution	Rate Stabilization Charge	TCRR	Residual Generation	PJM RPM Rider	Environmental Investment Rider	Total Max Rate
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**GS Secondary**							
2	Billed Demand							
3	Over 5.0 kW	$3.89808	$0.81245	$1.6338680	$7.38595	$0.2027130	$1.59536	$15.5284210
4								
5	Energy Charge							
6	0-1500 kWh	$0.01248	$0.00681	$0.0103622	$0.04220	$0.0000000	$0.01336	$0.0852122
7	1501 - 2000 kWh	$0.00000	$0.00299		$0.00752		$0.00588	$0.0163900
8	2001 - 15000 kWh	$0.00000	$0.00299		$0.00752		$0.00588	$0.0163900
9	15000 - 125,000 kWh	$0.00000	$0.00299		$0.00752		$0.00588	$0.0163900
10	Over 125,000 kWh	$0.00000	$0.00254		$0.00337		$0.00500	$0.0109100
11	Over 833,000 kWh	$0.00000	$0.00254		$0.00337		$0.00500	$0.0109100
12	Max Charge	$0.01113	$0.01587	$0.0159713	$0.12456	$0.0006959	$0.03116	$0.1993872
13								
14								
15	**GS Primary**							
16	Billed Demand							
17	All kW	$1.84047	$1.00212	$1.7362961	$9.11019	$0.2320861	$1.96780	$15.8889622
18								
19	Reactive Demand							
20	All kVar			$0.4800964				$0.4800964
21								
22	Energy Charge							
23	0-2000 kWh	$0.00000	$0.00239	$0.0027373	$0.00206	$0.0000000	$0.00472	$0.0119073
24	2001 - 15000 kWh	$0.00000	$0.00239	$0.0027373	$0.00206	$0.0000000	$0.00472	$0.0119073
25	Over 15,000 kWh	$0.00000	$0.00239	$0.0027373	$0.00206	$0.0000000	$0.00472	$0.0119073
26	Over 833,000 kWh	$0.00000	$0.00239	$0.0027373	$0.00206	$0.0000000	$0.00472	$0.0119073
27	Max Charge	$0.00398	$0.01675	$0.0063123	$0.13258	$0.0004177	$0.03288	$0.1929200

Source: The Dayton Power and Light Company P.U.C.O. Volume No. 17 Tariffs as of March 1, 2012. With the exception of TCRR and RPM rates, which are proposed in Case No. 12-524-EL-RDR.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Annualized Forecasted Revenue from Current Rates

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Billing Determinants[1]	TCRR	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**Residential**							
2	Energy Charge							
3	0-750 kWh	1,886,743,835	$15,566,203	$100,865,325	$1,182,045	$1,208,459	$62,185,567	$181,007,600
4	Over 750 kWh	961,395,191	$7,931,799	$38,436,580	$602,314	$615,774	$31,686,816	$79,273,283
5								
6	**Residential Heating**							
7	Energy Charge							
8	0-750 kWh	673,115,330	$5,553,403	$35,984,746	$421,707	$431,130	$22,185,343	$64,576,329
9	Over 750 kWh (S)	168,352,122	$1,388,956	$6,730,718	$105,473	$107,830	$5,548,751	$13,881,727
10	Over 750 kWh (W)	593,038,236	$4,892,743	$9,518,264	$371,538	$379,841	$19,546,066	$34,708,452
11								
12	**GS Secondary**							
13	Billed Demand - Over 5.0 kW	5,787,342	$9,455,753	$51,977,913	$1,173,169			$62,606,835
14	Energy Charge							
15	0-1500 kWh	268,787,958	$2,785,235	$14,933,859	$0	$172,159	$8,859,036	$26,750,288
16	1501 - 125,000 kWh	887,767,525	$0	$11,896,085	$0	$568,615	$29,260,107	$41,724,807
17	Over 125,000 kWh	112,445,167	$0	$941,166	$0	$72,021	$3,706,103	$4,719,290
18								
19	**GS Primary**							
20	Billed Demand - All kW	886,138	$1,538,598	$9,816,628	$205,660			$11,560,886
21	Reactive Demand - All kVar	1,093,943	$525,198					$525,198
22	Energy Charge - All kWh	249,859,015	$683,939	$1,694,044	$0	$160,035	$8,056,004	$10,594,022
23								
24	**GS Primary-Substation**							
25	Billed Demand - All kW	40,422	$70,185	$473,405	$9,381			$552,971
26	Reactive Demand - All kVar	83,546	$40,110					$40,110
27	Energy Charge - All kWh	11,762,980	$32,199	$64,696	$0	$7,534	$366,587	$471,017
28								
29	**GS High Voltage**							
30	Billed Demand - All kW	1,304,840	$2,265,588	$14,926,207	$302,835			$17,494,630
31	Reactive Demand - All kVar	1,174,037	$563,651					$563,651
32	Energy Charge - All kWh	401,500,944	$1,099,029	$2,095,835	$0	$257,161	$12,512,576	$15,964,601
33								
34	**Private Outdoor Lighting**							
35	Energy Charge - per lamp							
36	9500 Lumens High Pressure Sodium	6,019	$784	$2,744	$0	$150	$7,737	$11,415
37	28000 Lumens High Pressure Sodium	2,564	$822	$2,149	$0	$158	$8,113	$11,241
38	7000 Lumens Mercury	210,851	$52,788	$184,872	$0	$10,129	$521,211	$769,000
39	21000 Lumens Mercury	37,538	$19,297	$50,460	$0	$3,703	$190,532	$263,992
40	2500 Lumens Incandescent	53	$11	$87	$0	$2	$112	$213
41	7000 Lumens Fluorescent	124	$27	$347	$0	$5	$270	$649
42	4000 Lumens PT Mercury	7,078	$1,016	$40,314	$0	$195	$10,031	$51,556
43								
44	**School Rate**							
45	Energy Charge - All kWh	1,451,437	$9,929	$66,752	$632	$930	$47,838	$126,081
46								
47	**Street Lighting**							
48	Energy Charge - All kWh	44,336,333	$149,617	$451,787	$0	$28,397	$1,461,290	$2,091,092
49								
50	**Total Revenue**		**$54,626,879**	**$301,154,982**	**$4,374,755**	**$4,024,228**	**$206,160,092**	**$570,340,936**
51								
52	Source: [1]Workpaper 8, page 5-6							
53	* Revenues calculated by Col (C) * Schedule 1							

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjustments to Current Rates

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate Adjustments
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Source:	Sch 2A	Sch 2B	Sch 2C	Sch 2D	Sch 2E	(H) = Sum [Col (C) thru (G)]
1	**Residential**						
2	Energy Charge						
3	0-750 kWh	($0.0063027)	$0.0000000	$0.0000034	$0.0006322	($0.0006335)	($0.0063006)
4	Over 750 kWh	($0.0063027)	$0.0000000	$0.0000034	$0.0006322	($0.0006335)	($0.0063006)
5							
6	**Residential Heating**						
7	Energy Charge						
8	0-750 kWh	($0.0063027)	$0.0000000	$0.0000034	$0.0006322	($0.0006335)	($0.0063006)
9	Over 750 kWh (S)	($0.0063027)	$0.0000000	$0.0000034	$0.0006322	($0.0006335)	($0.0063006)
10	Over 750 kWh (W)	($0.0063027)	$0.0000000	$0.0000034	$0.0006322	($0.0006335)	($0.0063006)
11							
12	**GS Secondary**						
13	Billed Demand - Over 5.0 kW	($1.6370631)	$0.0000000	$0.0010895	$0.0000000	$0.0000000	($1.6359736)
14	Energy Charge						
15	0-1500 kWh	($0.0029466)	$0.0000000	$0.0000000	$0.0006322	($0.0006335)	($0.0029479)
16	1501 - 125,000 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0006322	($0.0006335)	($0.0000013)
17	Over 125,000 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0006322	($0.0006335)	($0.0000013)
18							
19	**GS Primary**						
20	Billed Demand - All kW	($1.7408203)	$0.0000000	$0.0012474	$0.0000000	$0.0000000	($1.7395729)
21	Reactive Demand - All kVar	($0.4800964)	$0.0000000	$0.0000000	$0.0000000	$0.0000000	($0.4800964)
22	Energy Charge - All kWh	($0.0007787)	$0.0000000	$0.0000000	$0.0006322	($0.0006155)	($0.0007620)
23							
24	**GS Primary-Substation**						
25	Billed Demand - All kW	($1.7408203)	$0.0000000	$0.0012474	$0.0000000	$0.0000000	($1.7395729)
26	Reactive Demand - All kVar	($0.4800964)	$0.0000000	$0.0000000	$0.0000000	$0.0000000	($0.4800964)
27	Energy Charge - All kWh	($0.0007787)	$0.0000000	$0.0000000	$0.0006322	($0.0006086)	($0.0007551)
28							
29	**GS High Voltage**						
30	Billed Demand - All kW	($1.7408203)	$0.0000000	$0.0012474	$0.0000000	$0.0000000	($1.7395729)
31	Reactive Demand - All kVar	($0.4800964)	$0.0000000	$0.0000000	$0.0000000	$0.0000000	($0.4800964)
32	Energy Charge - All kWh	($0.0007787)	$0.0000000	$0.0000000	$0.0006322	($0.0006086)	($0.0007551)
33							
34	**Private Outdoor Lighting[1]**						
35	Energy Charge - per lamp						
36	9500 Lumens High Pressure Sodium	($0.0303615)	$0.0000000	$0.0000000	$0.0246558	($0.0247065)	($0.0304122)
37	28000 Lumens High Pressure Sodium	($0.0747360)	$0.0000000	$0.0000000	$0.0606912	($0.0608160)	($0.0748608)
38	7000 Lumens Mercury	($0.0583875)	$0.0000000	$0.0000000	$0.0474150	($0.0475125)	($0.0584850)
39	21000 Lumens Mercury	($0.1198890)	$0.0000000	$0.0000000	$0.0973588	($0.0975590)	($0.1200892)
40	2500 Lumens Incandescent	($0.0498240)	$0.0000000	$0.0000000	$0.0404608	($0.0405440)	($0.0499072)
41	7000 Lumens Fluorescent	($0.0513810)	$0.0000000	$0.0000000	$0.0417252	($0.0418110)	($0.0514668)
42	4000 Lumens PT Mercury	($0.0334755)	$0.0000000	$0.0000000	$0.0271846	($0.0272405)	($0.0335314)
43							
44	**School Rate**						
45	Energy Charge - All kWh	($0.0048287)	$0.0000000	$0.0000023	$0.0006322	($0.0006335)	($0.0048277)
46							
47	**Street Lighting**						
48	Energy Charge - All kWh	($0.0007797)	$0.0000000	$0.0000000	$0.0006322	($0.0006335)	($0.0007810)
49							
50	[1] Private Outdoor Lighting reflected as a $/fixture/month charge, referenced in WP-2.						

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proposed Adjustments to TCRR Rates

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

Schedule 2A
Page 1 of 1
Witness Responsible: Claire Hale

January 2013 - May 2014

Line (A)	Description (B)	Residential (C)	Secondary[1] (D)	Primary, Primary Sub, HV (E)	Private Outdoor Lighting (F)	School (G)	Street Lighting (H)	Source (I)
1	**Total Proposed TCRR**							
2	Demand Portion of TCRR Rate ($ / kW)	$ 0.0049449	$ 1.4747992	$ 1.7362961	$ 0.0003603	$ 0.0034948	$ 0.0003822	Case 12-524-EL-RDR, Schedule C-3
3	Energy Portion of TCRR Rate ($ / kWh)	$ 0.0027373	$ 0.0103622	$ 0.0027373	$ 0.0027373	$ 0.0027373	$ 0.0027373	Case 12-524-EL-RDR, Schedule C-3
4	Reactive Portion of TCRR Rate ($ / kVar)	$ 0.0005681	$ 0.1590688	$ 0.4800964	$ 0.0002405	$ 0.0006090	$ 0.0002551	Case 12-524-EL-RDR, Schedule C-3
5								
6	**Adjustment for Non-Market-Based Cost Components**							
7	Demand Portion of TCRR Rate ($ / kW)	$ (0.0040978)	$ (1.2376253)	$ (1.4006679)	$ (0.0000017)	$ (0.0025869)	$ (0.0000019)	Sch 2A-1, Line 18
8	Energy Portion of TCRR Rate ($ / kWh)	$ (0.0003510)	$ (0.0013291)	$ (0.0003514)	$ (0.0003512)	$ (0.0002853)	$ (0.0003524)	Sch 2A-1, Line 47
9	Reactive Portion of TCRR Rate ($ / kVar)	$ (0.0005681)	$ (0.1590688)	$ (0.4800964)	$ (0.0002405)	$ (0.0006090)	$ (0.0002551)	Sch 2A-1, Line 57
10								
11	**Adjustment for Reconciliation Component**							
12	Demand Portion of TCRR Rate ($ / kW)	$ (0.0008585)	$ (0.2403690)	$ (0.3401524)	$ (0.0003634)	$ (0.0009202)	$ (0.0003855)	Sch 2A-2, Line 22
13	Energy Portion of TCRR Rate ($ / kWh)	$ (0.0004273)	$ (0.0016175)	$ (0.0004273)	$ (0.0004273)	$ (0.0004273)	$ (0.0004273)	Sch 2A-2, Line 23
14	Reactive Portion of TCRR Rate ($ / kVar)	$ -	$ -	$ -	$ -	$ -	$ -	N/A
15								
16	**Total Adjustments to TCRR Rates**							
17	Demand Portion of TCRR Rate ($ / kW)	$ (0.0049563)	$ (1.4779943)	$ (1.7408203)	$ (0.0003651)	$ (0.0035071)	$ (0.0003874)	Line 7 + Line 12
18	Energy Portion of TCRR Rate ($ / kWh)	$ (0.0007783)	$ (0.0029466)	$ (0.0007787)	$ (0.0007785)	$ (0.0007126)	$ (0.0007797)	Line 8 + Line 13
19	Reactive Portion of TCRR Rate ($ / kVar)	$ (0.0005681)	$ (0.1590688)	$ (0.4800964)	$ (0.0002405)	$ (0.0006090)	$ (0.0002551)	Line 9 + Line 14

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proposed TCRR Base Rates

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

Witness Responsible: Claire Hale

Line (A)	Description (B)	"Current" Cycle Base Costs (C) Classification as Market-Based or Non-Market-Based[1]	(D) Case 12-524-EL-RDR, Schedule B-1, Col (D)	Residential (E)	Secondary[2] (F)	Primary, Primary Sub, HV (G)	Private Outdoor Lighting (H)	School (I)	Street Lighting (J)
1	Demand-Based Allocators - 1 CP			72.87%	20.06%	7.05%	0.00%	0.02%	0.00%
2	Demand-Based Allocators - 12 CP			72.64%	18.54%	8.14%	0.18%	0.03%	0.47%
3									
4	TCRR Demand-Based Components								
5	Transmission Enhancement Charges (RTEP) Charge	Non-Market-Based	$ 3,097,964	$ 2,257,591	$ 621,536	$ 218,331	$ -	$ 506	$ -
6	RTO Start-up Cost Recovery - AEP zone Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	Black Start Service Charge	Non-Market-Based	$ 57,467	$ 41,745	$ 10,653	$ 4,680	$ 105	$ 16	$ 267
8	Firm PTP Transmission Service Credit	Non-Market-Based	$ (34,933)	$ (25,376)	$ (6,476)	$ (2,845)	$ (64)	$ (10)	$ (163)
9	Non-Firm PTP Transmission Service Credit	Non-Market-Based	$ (109,682)	$ (79,929)	$ (22,005)	$ (7,730)	$ -	$ (18)	$ -
10	Network Integration Transmission Service Charge	Non-Market-Based	$ 19,202,990	$ 13,993,867	$ 3,852,642	$ 1,353,345	$ -	$ 3,136	$ -
11	ARR Auction Credit	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
12	Expansion Cost Recovery Charges (ECRC) Charge	Non-Market-Based	$ 91,414	$ 66,617	$ 18,340	$ 6,442	$ -	$ 15	$ -
13	Subtotal		$ 22,305,220	$ 16,254,515	$ 4,474,690	$ 1,572,224	$ 41	$ 3,645	$ 105
14	Gross Revenue Conversion Factor		1.003	1.003	1.003	1.003	1.003	1.003	1.003
15	Total Demand-Based Component Cost		$ 22,372,136	$ 16,303,279	$ 4,488,114	$ 1,576,941	$ 41	$ 3,656	$ 105
16									
17	Projected Billing Determinants (kWh, kW)			3,978,532,458	3,626,392	1,125,849	23,592,695	1,413,113	56,769,663
18	Demand Portion of TCRR Rate			$ 0.0040978	$ 1.2376253	$ 1.4006679	$ 0.0000017	$ 0.0025869	$ 0.0000019
19									
20	Energy-Based Allocators			69.22%	18.38%	10.98%	0.41%	0.02%	0.99%
21									
22	TCRR Energy-Based Components								
23	Regulation Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
24	DA Scheduling Reserves Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
25	Synchronized (Spinning) Reserves Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
26	Operating Reserves- Generation Deviation Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
27	Operating Reserves- Load Deviation Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
28	PJM Annual Membership Fee	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29	TO Scheduling System Control and Dispatch Service Charge	Non-Market-Based	$ 402,421	$ 278,556	$ 73,965	$ 44,186	$ 1,650	$ 80	$ 3,984
30	NERC/RFC Charges	Non-Market-Based	$ 150,568	$ 104,223	$ 27,674	$ 16,532	$ 617	$ 30	$ 1,491
31	PJM Default Charges	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
32	Transmission Congestion Charge/Credit	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
33	Transmission Losses Charge/Credit	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
34	Non-Firm PTP Transmission Service Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
35	FTR Auction Charge/Credit	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
36	PJM Scheduling System Control and Dispatch Service (Admin Fee) Charge	Non-Market-Based	$ 1,464,266	$ 1,013,565	$ 269,132	$ 160,776	$ 6,003	$ 293	$ 14,496
37	Reactive Services Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
38	Other Supporting Facilities Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
39	Real-Time Economic Load Response Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	Emergency Load Response Charge	Market-Based	$ -	$ -	$ -	$ -	$ -	$ -	$ -
41	Synchronous Condensing Charge[3]	Market-Based	$ (5,404)	$ (3,926)	$ (1,002)	$ (440)	$ (10)	$ (1)	$ (25)
42	Subtotal		$ 2,011,851	$ 1,392,418	$ 369,770	$ 221,054	$ 8,261	$ 402	$ 19,946
43	Gross Revenue Conversion Factor		1.003	1.003	1.003	1.003	1.003	1.003	1.003
44	Total Energy-Based Components Cost		$ 2,017,886	$ 1,396,595	$ 370,879	$ 221,718	$ 8,286	$ 403	$ 20,006
45									
46	Projected Billing Determinants (kWh)			3,978,532,458	279,036,192	630,881,426	23,592,695	1,413,113	56,769,663
47	Energy Portion of TCRR Rate			$ 0.0003510	$ 0.0013291	$ 0.0003514	$ 0.0003512	$ 0.0002853	$ 0.0003524
48									
49	TCRR Reactive-Based Components								
50	Reactive Supply and Voltage Control from Gen Sources Charge	Non-Market-Based	$ 3,096,924	$ 2,249,655	$ 574,119	$ 252,233	$ 5,647	$ 856	$ 14,414
51	Synchronous Condensing Charge	Market-Based	$ 5,404	$ 3,926	$ 1,002	$ 440	$ 10	$ 1	$ 25
52	Subtotal		$ 3,102,328	$ 2,253,581	$ 575,121	$ 252,673	$ 5,656	$ 858	$ 14,439
53	Gross Revenue Conversion Factor		1.003	1.003	1.003	1.003	1.003	1.003	1.003
54	Total Reactive-Based Components Cost		$ 3,111,635	$ 2,260,341	$ 576,846	$ 253,431	$ 5,673	$ 861	$ 14,482
55									
56	Projected Billing Determinants (kWh, kVar)			3,978,532,458	3,626,392	527,876	23,592,695	1,413,113	56,769,663
57	Reactive Portion of TCRR Rate			$ 0.0005681	$ 0.1590688	$ 0.4800964	$ 0.0002405	$ 0.0006090	$ 0.0002551
58									
59	**Total Base TCRR Component Cost**		**$ 27,501,657**						
60									

61 Source: Case 12-524-EL-RDR, Schedule C-3a

62 [1] Market-based cost components are changed to zero on this schedule to reflect what portion of the proposed TCRR rate (in Case 12-524-EL-RDR) is created on non-market-based cost components.

63 [2] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

64 [3] The Synchronous Condensing charge was moved from Reactive Demand in the TCRR to Energy in the TCRR-B. Therefore it is shown here as an adjustment to both the Reactive Rate and the Energy Rate.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proposed TCRR Reconciliation Rate

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

Witness Responsible: Claire Hale

Line	Description	Under Recovery	Demand/ Energy Ratios	Residential	Secondary[1]	Primary, Primary Sub, High Voltage	Private Outdoor Lighting	School	Street Lighting
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	Demand-Based Allocators - 12 CP			72.64%	18.54%	8.14%	0.18%	0.03%	0.47%
2	Energy-Based Allocators			69.22%	18.38%	10.98%	0.41%	0.02%	0.99%
3									
4	TCRR Under Recovery Total	$ 6,954,103							
5	TCRR Under Recovery of Carrying Costs Total	$ 182,158							
6	Gross Revenue Conversion Factor	1.003							
7	Total TCRR Under Recovery	$ 7,157,670							
8									
9	Base TCRR Component Costs								
10	Total Demand-Based Component Cost	$ 25,421,256	65.69%						
11	Total Energy-Based Components Cost	$ 13,276,579	34.31%						
12	Total Base TCRR Component Cost	$ 38,697,834	100.00%						
13									
14	TCRR Under Recovery - Demand (Line 7 * Col (D), Line 10)	$ 4,701,993		$ 3,415,603	$ 871,672	$ 382,960	$ 8,573	$ 1,300	$ 21,884
15	TCRR Under Recovery - Energy (Line 7 * Col (D), Line 11)	$ 2,455,677		$ 1,699,861	$ 451,327	$ 269,549	$ 10,080	$ 604	$ 24,255
16	TCRR Under Recovery Total	$ 7,157,670		$ 5,115,464	$ 1,323,000	$ 652,509	$ 18,653	$ 1,904	$ 46,140
17									
18	Projected Billing Determinants (kWh, kW)			3,978,532,458	3,626,392	1,125,849	23,592,695	1,413,113	56,769,663
19	Projected Billing Determinants (kWh)			3,978,532,458	279,036,192	630,881,426	23,592,695	1,413,113	56,769,663
20									
21	TCRR Reconciliation Rates								
22	Demand Portion of TCRR Rate (kWh, kW)			$ 0.0008585	$ 0.2403690	$ 0.3401524	$ 0.0003634	$ 0.0009202	$ 0.0003855
23	Energy Portion of TCRR Rate (kWh)			$ 0.0004273	$ 0.0016175	$ 0.0004273	$ 0.0004273	$ 0.0004273	$ 0.0004273
24									
25									

26 Source: Case 12-524-EL-RDR, Schedule C-3b
27 * This method of incorporating previous under/(over) recovery into the TCRR rates will be continued throughout the MRO blending period
28 [1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
TCRR Max Charge Calculation

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

Schedule 2A-3
Page 1 of 1
Witness Responsible: Claire Hale

Line	Description	Secondary	Primary, Primary Sub, HV	Primary Portion	Source
(A)	(B)	(C)	(D)	(E)	(F)
1	TCRR Max Charge Rate	$ 0.0159713		$ 0.0063123	Schedule 1A, Page 5, Col (E)
2					
3	Adjustment to TCRR Energy Rate	$ (0.0013291)		$ (0.0003514)	Schedule 2A-1, Line 47
4					
5	Adjustment to TCRR Cost Components				
6	Demand-Based Components	$ (4,488,114)	$ (1,576,941)	$ (438,887)	Schedule 2A-1, Line 15
7	Reactive-Based Components	$ (576,846)	$ (253,431)	$ (69,864)	Schedule 2A-1, Line 54
8	Demand-Based Under Recovery	$ (871,672)	$ (382,960)	$ (106,584)	Schedule 2A-2, Line 14
9	Total Adjustment to TCRR Revenue Requirement	$ (5,936,633)	$ (2,213,332)	$ (615,335)	Sum (Lines 6 thru 8)
10					
11	Projected Billing Determinants (kWh)	1,056,333,696		171,724,351	Case No. 12-524-EL-RDR, WPC-4, Col (C) & (E), Line 12
12	Adjustment to TCRR Demand Max Charge Rate	$ (0.0056200)		$ (0.0035833)	Line 9 / Line 11
13					
14	Total Adjustment to TCRR Max Charge Rate	$ (0.0069491)		$ (0.0039347)	Line 3 + Line 12
15					
16	Adjusted TCRR Max Charge Rate	$ 0.0090222		$ 0.0023776	Line 1 + Line 14

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There are no adjustments to Base Generation Rates

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proposed PJM RPM Reconciliation Rate

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

Witness Responsible: Claire Hale

Line	Description	Under Recovery	Demand/ Energy Ratios	Residential	Secondary[1]	Primary, Primary Sub, High Voltage	Private Outdoor Lighting	School	Street Lighting
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	RPM-Based Allocators - 5 CP			71.43%	21.07%	7.49%	0.00%	0.02%	0.00%
2									
3	PJM RPM Rider Under Recovery Total	$ (65,414)							
4	PJM RPM Rider Under Recovery of Carrying Costs Total	$ 46,714							
5	Gross Revenue Conversion Factor	1.003							
6	Total PJM RPM Rider Under Recovery	$ (18,756)							
7									
8	Base PJM RPM Component Costs								
9	Total Demand-Based Component Cost	$ 3,508,481	100.00%						
10	Total Energy-Based Components Cost	$ -	0.00%						
11	Total Base PJM RPM Component Cost	$ 3,508,481	100.00%						
12									
13	PJM RPM Under Recovery - Demand (Line 30 * Col (D), Line 33)	$ (18,756)		$ (13,397)	$ (3,951)	$ (1,404)	$ -	$ (3)	$ -
14	PJM RPM Under Recovery - Energy (Line 30 * Col (D), Line 34)	$ -		$ -	$ -	$ -	$ -	$ -	$ -
15	PJM RPM Under Recovery Total	$ (18,756)		$ (13,397)	$ (3,951)	$ (1,404)	$ -	$ (3)	$ -
16									
17	Projected Billing Determinants (kWh, kW)			3,978,532,458	3,626,392	1,125,849	23,592,695	1,413,113	56,769,663
18	Projected Billing Determinants (kWh)			3,978,532,458	279,036,192	630,881,426	23,592,695	1,413,113	56,769,663
19									
20	PJM RPM Reconciliation Rates								
21	Demand Portion of Rate (kWh, kW)			$ (0.0000034)	$ (0.0010895)	$ (0.0012474)	$ -	$ (0.0000023)	$ -
22	Energy Portion of Rate (kWh)			$ -	$ -	$ -	$ -	$ -	$ -
23									

24 Source: Case 12-524-EL-RDR, Schedule C-3b
25 * This method of incorporating previous under/(over) recovery into the RPM rates will be continued throughout the MRO blending period
26 [1] Secondary customers are charged for all kW over 5kW of Billing Demand

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
PJM RPM Max Charge Calculation

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

Witness Responsible: Claire Hale

Line	Description	Secondary	Primary, Primary Sub, HV	Primary Portion	Source
(A)	(B)	(C)	(D)	(E)	(F)
1	PJM RPM Max Charge Rate	$ 0.0006959		$ 0.0004177	Schedule 1A, Page 5, Col (G)
2					
3	Adjustment to PJM RPM Cost Components				
4	PJM RPM Under Recovery	$ 3,951	$ 1,404	$ 386	Schedule 2C, Line 13
5					
6	Projected Billing Determinants (kWh)	1,056,333,696		171,724,351	Case No. 12-524-EL-RDR, WPC-4, Col (C) & (E), Line 27
7	Adjustment to PJM RPM Max Charge Rate	$ 0.0000037		$ 0.0000022	Line 4 / Line 6
8					
9	Adjusted PJM RPM Max Charge Rate	$ 0.0006996		$ 0.0004199	Line 1 + Line 7

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proposed Adjustments to the Alternative Energy Rider (AER)

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

Witness Responsible: Nathan C. Parke

January 2013 - May 2013

Line	Description					All Tariff Classes	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	AER as filed on June 1, 2011					$0.0006405	Case No. 10-89-EL-RDR, Schedule B-1, line 11
2							
3	Reconciliation rate through December 2009					$0.0000417	Case No. 10-89-EL-RDR, Schedule D-1a, line 27
4	Reconciliation rate calendar year 2010					$0.0001111	Case No. 10-89-EL-RDR, Schedule D-1b, line 27
5	Total reconciliation portion of rate					$0.0001528	Line 3 + Line 4
6							
7	AER adjustment for removal of reconciliation					($0.0001528)	Line 5 * -1
8							
9	**Estimated figures**						
10							
11	Forward obligation methodology:	2014	2015	2016	Avg		
12	Renewable Requirement	2.50%	3.50%	4.50%	3.50%		ORC 4928.64 (B)(2)
13	Solar Requirement	0.12%	0.15%	0.18%	0.15%		ORC 4928.64 (B)(2)
14	Non-solar Renewable Requirement	2.38%	3.35%	4.32%	3.35%		Line 12 - Line 13
15	Renewable REC price					$10	Illustrative
16	Solar REC price					$300	Illustrative
17							
18	Sales in 2013 (90% SSO non-auction)					6,282,948	MWh, WP-8B, Col (O), Line 8
19							
20	Forecasted AER costs to reflect forward obligations					$4,932,114	(Line 18 * Line 15 * Col (F) Line 14) + (Line 18 * Line 16 * Col (F) Line 13)
21							
22	Forward obligation rate					$0.0007850	Line 20 / Line 18
23							
24	AER adjustment for reconciliation and forward obligation					**$0.0006322**	Line 7 + Line 22

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Fuel Rider Adjustment

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

Schedule 2E

Witness Responsible: Nathan C. Parke

FOR ILLUSTRATION PURPOSES[1]

January 2013 - May 2013

Line	Description	Residential	Secondary	Primary	Primary Sub, HV	Private Outdoor Lighting	School	Street Lighting	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	Fuel rates effective 3-1-12 (w/o emission fee adj)[2]	$0.0317838	$0.0317838	$0.0308866	$0.0305378	$0.0317838	$0.0317838	$0.0317838	Case No 11-5730-EL-FAC, Sch 1, Line 9
2									
3	Total forecasted retail fuel rate ($ /kWh)	$0.0303608	$0.0303608	$0.0303608	$0.0303608	$0.0303608	$0.0303608	$0.0303608	Case No 11-5730-EL-FAC, Sch 1, Line 7
4	Less reconcilliation adjustment ($/kWh)	$0.0006051	$0.0006051	$0.0006051	$0.0006051	$0.0006051	$0.0006051	$0.0006051	Case No 11-5730-EL-FAC, Sch 1, Line 6
5	Retail fuel rate before reconciliation	$0.0297557	$0.0297557	$0.0297557	$0.0297557	$0.0297557	$0.0297557	$0.0297557	Line 3 - Line 4
6									
7	Distribution loss factors	1.04687	1.04687	1.01732	1.00583	1.04687	1.04687	1.04687	Case No 11-5730-EL-FAC Sch 1, Line 8
8									
9	Fuel rate that would be effective 1-1-2013	$0.0311503	$0.0311503	$0.0302711	$0.0299292	$0.0311503	$0.0311503	$0.0311503	Line 5 * Line 7
10									
11	Fuel Adjustment	($0.0006335)	($0.0006335)	($0.0006155)	($0.0006086)	($0.0006335)	($0.0006335)	($0.0006335)	Line 9 - Line 1

[1] The reconcilliation rate that is in place as of December 31, 2012 will be removed from the Fuel rate effective January 1, 2013. The numbers provided on this schedule are from the Company's most recent Fuel Rider filing in Case No. 11-5730-EL-FAC filed February 6, 2012 and are provided herein for illustrative purposes.

[2] The emission fee adjustment in the 2012 FAC will not apply in 2013.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**Residential**							
2	Energy Charge							
3	0-750 kWh	$0.0019476	$0.0534600	$0.0006299	$0.0012727	$0.0323257	$0.0896359	Sch 1 + Sch 2
4	Over 750 kWh	$0.0019476	$0.0399800	$0.0006299	$0.0012727	$0.0323257	$0.0761559	Sch 1 + Sch 2
5								
6	**Residential Heating**							
7	Energy Charge							
8	0-750 kWh	$0.0019476	$0.0534600	$0.0006299	$0.0012727	$0.0323257	$0.0896359	Sch 1 + Sch 2
9	Over 750 kWh (S)	$0.0019476	$0.0399800	$0.0006299	$0.0012727	$0.0323257	$0.0761559	Sch 1 + Sch 2
10	Over 750 kWh (W)	$0.0019476	$0.0160500	$0.0006299	$0.0012727	$0.0323257	$0.0522259	Sch 1 + Sch 2
11								
12	**GS Secondary**							
13	Billed Demand - Over 5.0 kW	($0.0031951)	$8.9813100	$0.2038025	$0.0000000	$0.0000000	$9.1819174	Sch 1 + Sch 2
14	Energy Charge							
15	0-1500 kWh	$0.0074156	$0.0555600	$0.0000000	$0.0012727	$0.0323257	$0.0965740	Sch 1 + Sch 2
16	1501 - 125,000 kWh	$0.0000000	$0.0134000	$0.0000000	$0.0012727	$0.0323257	$0.0469984	Sch 1 + Sch 2
17	Over 125,000 kWh	$0.0000000	$0.0083700	$0.0000000	$0.0012727	$0.0323257	$0.0419684	Sch 1 + Sch 2
18								
19	**GS Primary**							
20	Billed Demand - All kW	($0.0045242)	$11.0779900	$0.2333335	$0.0000000	$0.0000000	$11.3067993	Sch 1 + Sch 2
21	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 1 + Sch 2
22	Energy Charge - All kWh	$0.0019586	$0.0067800	$0.0000000	$0.0012727	$0.0316267	$0.0416380	Sch 1 + Sch 2
23								
24	**GS Primary-Substation**							
25	Billed Demand - All kW	($0.0045242)	$11.7115700	$0.2333335	$0.0000000	$0.0000000	$11.9403793	Sch 1 + Sch 2
26	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 1 + Sch 2
27	Energy Charge - All kWh	$0.0019586	$0.0055000	$0.0000000	$0.0012727	$0.0305559	$0.0392872	Sch 1 + Sch 2
28								
29	**GS High Voltage**							
30	Billed Demand - All kW	($0.0045242)	$11.4391100	$0.2333335	$0.0000000	$0.0000000	$11.6679193	Sch 1 + Sch 2
31	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 1 + Sch 2
32	Energy Charge - All kWh	$0.0019586	$0.0052200	$0.0000000	$0.0012727	$0.0305559	$0.0390072	Sch 1 + Sch 2
33								
34	**Private Outdoor Lighting**							
35	Energy Charge - per lamp							
36	9500 Lumens High Pressure Sodium	$0.0998244	$0.4559294	$0.0000000	$0.0496353	$1.2607023	$1.8660914	Sch 1 + Sch 2
37	28000 Lumens High Pressure Sodium	$0.2457216	$0.8379740	$0.0000000	$0.1221792	$3.1032672	$4.3091420	Sch 1 + Sch 2
38	7000 Lumens Mercury	$0.1919700	$0.8767900	$0.0000000	$0.0954525	$2.4244275	$3.5886400	Sch 1 + Sch 2
39	21000 Lumens Mercury	$0.3941784	$1.3442400	$0.0000000	$0.1959958	$4.9781578	$6.9125720	Sch 1 + Sch 2
40	2500 Lumens Incandescent	$0.1638144	$1.6467400	$0.0000000	$0.0814528	$2.0688448	$3.9608520	Sch 1 + Sch 2
41	7000 Lumens Fluorescent	$0.1689336	$2.7979200	$0.0000000	$0.0839982	$2.1334962	$5.1843480	Sch 1 + Sch 2
42	4000 Lumens PT Mercury	$0.1100628	$5.6956600	$0.0000000	$0.0547261	$1.3900051	$7.2504540	Sch 1 + Sch 2
43								
44	**School Rate**							
45	Energy Charge - All kWh	$0.0020124	$0.0459900	$0.0004379	$0.0012727	$0.0323257	$0.0820387	Sch 1 + Sch 2
46								
47	**Street Lighting**							
48	Energy Charge - All kWh	$0.0025949	$0.0101900	$0.0000000	$0.0012727	$0.0323257	$0.0463833	Sch 1 + Sch 2

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
January 2013 - May 2014

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	90%	90%	90%	90%	90%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0017528	$0.0481140	$0.0005669	$0.0011454	$0.0290931	$0.0806722	Sch 3 * Line 1
6	Over 750 kWh	$0.0017528	$0.0359820	$0.0005669	$0.0011454	$0.0290931	$0.0685402	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0017528	$0.0481140	$0.0005669	$0.0011454	$0.0290931	$0.0806722	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0017528	$0.0359820	$0.0005669	$0.0011454	$0.0290931	$0.0685402	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0017528	$0.0144450	$0.0005669	$0.0011454	$0.0290931	$0.0470032	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	($0.0028756)	$8.0831790	$0.1834223	$0.0000000	$0.0000000	$8.2637257	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0066740	$0.0500040	$0.0000000	$0.0011454	$0.0290931	$0.0869165	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0120600	$0.0000000	$0.0011454	$0.0290931	$0.0422985	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0075330	$0.0000000	$0.0011454	$0.0290931	$0.0377715	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	($0.0040718)	$9.9701910	$0.2100002	$0.0000000	$0.0000000	$10.1761194	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0017627	$0.0061020	$0.0000000	$0.0011454	$0.0284640	$0.0374741	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	($0.0040718)	$10.5404130	$0.2100002	$0.0000000	$0.0000000	$10.7463414	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0017627	$0.0049500	$0.0000000	$0.0011454	$0.0275003	$0.0353584	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	($0.0040718)	$10.2951990	$0.2100002	$0.0000000	$0.0000000	$10.5011274	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0017627	$0.0046980	$0.0000000	$0.0011454	$0.0275003	$0.0351064	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0898420	$0.4103365	$0.0000000	$0.0446718	$1.1346321	$1.6794824	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.2211494	$0.7541766	$0.0000000	$0.1099613	$2.7929405	$3.8782278	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.1727730	$0.7891110	$0.0000000	$0.0859073	$2.1819848	$3.2297761	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.3547606	$1.2098160	$0.0000000	$0.1763962	$4.4803420	$6.2213148	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.1474330	$1.4820660	$0.0000000	$0.0733075	$1.8619603	$3.5647668	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.1520402	$2.5181280	$0.0000000	$0.0755984	$1.9201466	$4.6659132	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0990565	$5.1260940	$0.0000000	$0.0492535	$1.2510046	$6.5254086	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0018112	$0.0413910	$0.0003941	$0.0011454	$0.0290931	$0.0738348	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0023354	$0.0091710	$0.0000000	$0.0011454	$0.0290931	$0.0417449	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
June 2014 - May 2015

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	80%	80%	80%	80%	80%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0015581	$0.0427680	$0.0005039	$0.0010182	$0.0258606	$0.0717088	Sch 3 * Line 1
6	Over 750 kWh	$0.0015581	$0.0319840	$0.0005039	$0.0010182	$0.0258606	$0.0609248	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0015581	$0.0427680	$0.0005039	$0.0010182	$0.0258606	$0.0717088	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0015581	$0.0319840	$0.0005039	$0.0010182	$0.0258606	$0.0609248	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0015581	$0.0128400	$0.0005039	$0.0010182	$0.0258606	$0.0417808	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	($0.0025561)	$7.1850480	$0.1630420	$0.0000000	$0.0000000	$7.3455339	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0059325	$0.0444480	$0.0000000	$0.0010182	$0.0258606	$0.0772593	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0107200	$0.0000000	$0.0010182	$0.0258606	$0.0375988	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0066960	$0.0000000	$0.0010182	$0.0258606	$0.0335748	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	($0.0036194)	$8.8623920	$0.1866668	$0.0000000	$0.0000000	$9.0454394	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0015669	$0.0054240	$0.0000000	$0.0010182	$0.0253014	$0.0333105	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	($0.0036194)	$9.3692560	$0.1866668	$0.0000000	$0.0000000	$9.5523034	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0015669	$0.0044000	$0.0000000	$0.0010182	$0.0244447	$0.0314298	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	($0.0036194)	$9.1512880	$0.1866668	$0.0000000	$0.0000000	$9.3343354	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0015669	$0.0041760	$0.0000000	$0.0010182	$0.0244447	$0.0312058	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0798595	$0.3647435	$0.0000000	$0.0397082	$1.0085618	$1.4928730	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.1965773	$0.6703792	$0.0000000	$0.0977434	$2.4826138	$3.4473137	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.1535760	$0.7014320	$0.0000000	$0.0763620	$1.9395420	$2.8709120	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.3153427	$1.0753920	$0.0000000	$0.1567966	$3.9825262	$5.5300575	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.1310515	$1.3173920	$0.0000000	$0.0651622	$1.6550758	$3.1686815	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.1351469	$2.2383360	$0.0000000	$0.0671986	$1.7067970	$4.1474785	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0880502	$4.5565280	$0.0000000	$0.0437809	$1.1120041	$5.8003632	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0016099	$0.0367920	$0.0003503	$0.0010182	$0.0258606	$0.0656310	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0020759	$0.0081520	$0.0000000	$0.0010182	$0.0258606	$0.0371067	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
June 2015 - May 2016

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	70%	70%	70%	70%	70%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0013633	$0.0374220	$0.0004409	$0.0008909	$0.0226280	$0.0627451	Sch 3 * Line 1
6	Over 750 kWh	$0.0013633	$0.0279860	$0.0004409	$0.0008909	$0.0226280	$0.0533091	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0013633	$0.0374220	$0.0004409	$0.0008909	$0.0226280	$0.0627451	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0013633	$0.0279860	$0.0004409	$0.0008909	$0.0226280	$0.0533091	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0013633	$0.0112350	$0.0004409	$0.0008909	$0.0226280	$0.0365581	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	($0.0022366)	$6.2869170	$0.1426618	$0.0000000	$0.0000000	$6.4273422	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0051909	$0.0388920	$0.0000000	$0.0008909	$0.0226280	$0.0676018	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0093800	$0.0000000	$0.0008909	$0.0226280	$0.0328989	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0058590	$0.0000000	$0.0008909	$0.0226280	$0.0293779	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	($0.0031669)	$7.7545930	$0.1633335	$0.0000000	$0.0000000	$7.9147596	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0013710	$0.0047460	$0.0000000	$0.0008909	$0.0221387	$0.0291466	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	($0.0031669)	$8.1980990	$0.1633335	$0.0000000	$0.0000000	$8.3582656	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0013710	$0.0038500	$0.0000000	$0.0008909	$0.0213891	$0.0275010	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	($0.0031669)	$8.0073770	$0.1633335	$0.0000000	$0.0000000	$8.1675436	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0013710	$0.0036540	$0.0000000	$0.0008909	$0.0213891	$0.0273050	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0698771	$0.3191506	$0.0000000	$0.0347447	$0.8824916	$1.3062640	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.1720051	$0.5865818	$0.0000000	$0.0855254	$2.1722870	$3.0163993	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.1343790	$0.6137530	$0.0000000	$0.0668168	$1.6970993	$2.5120481	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.2759249	$0.9409680	$0.0000000	$0.1371971	$3.4847105	$4.8388005	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.1146701	$1.1527180	$0.0000000	$0.0570170	$1.4481914	$2.7725965	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.1182535	$1.9585440	$0.0000000	$0.0587987	$1.4934473	$3.6290435	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0770440	$3.9869620	$0.0000000	$0.0383083	$0.9730036	$5.0753179	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0014087	$0.0321930	$0.0003065	$0.0008909	$0.0226280	$0.0574271	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0018164	$0.0071330	$0.0000000	$0.0008909	$0.0226280	$0.0324683	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
June 2016 - May 2017

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	60%	60%	60%	60%	60%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0011686	$0.0320760	$0.0003779	$0.0007636	$0.0193954	$0.0537815	Sch 3 * Line 1
6	Over 750 kWh	$0.0011686	$0.0239880	$0.0003779	$0.0007636	$0.0193954	$0.0456935	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0011686	$0.0320760	$0.0003779	$0.0007636	$0.0193954	$0.0537815	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0011686	$0.0239880	$0.0003779	$0.0007636	$0.0193954	$0.0456935	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0011686	$0.0096300	$0.0003779	$0.0007636	$0.0193954	$0.0313355	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	($0.0019171)	$5.3887860	$0.1222815	$0.0000000	$0.0000000	$5.5091504	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0044494	$0.0333360	$0.0000000	$0.0007636	$0.0193954	$0.0579444	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0080400	$0.0000000	$0.0007636	$0.0193954	$0.0281990	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0050220	$0.0000000	$0.0007636	$0.0193954	$0.0251810	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	($0.0027145)	$6.6467940	$0.1400001	$0.0000000	$0.0000000	$6.7840796	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0011752	$0.0040680	$0.0000000	$0.0007636	$0.0189760	$0.0249828	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	($0.0027145)	$7.0269420	$0.1400001	$0.0000000	$0.0000000	$7.1642276	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0011752	$0.0033000	$0.0000000	$0.0007636	$0.0183335	$0.0235723	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	($0.0027145)	$6.8634660	$0.1400001	$0.0000000	$0.0000000	$7.0007516	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0011752	$0.0031320	$0.0000000	$0.0007636	$0.0183335	$0.0234043	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0598946	$0.2735576	$0.0000000	$0.0297812	$0.7564214	$1.1196548	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.1474330	$0.5027844	$0.0000000	$0.0733075	$1.8619603	$2.5854852	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.1151820	$0.5260740	$0.0000000	$0.0572715	$1.4546565	$2.1531840	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.2365070	$0.8065440	$0.0000000	$0.1175975	$2.9868947	$4.1475432	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.0982886	$0.9880440	$0.0000000	$0.0488717	$1.2413069	$2.3765112	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.1013602	$1.6787520	$0.0000000	$0.0503989	$1.2800977	$3.1106088	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0660377	$3.4173960	$0.0000000	$0.0328357	$0.8340031	$4.3502725	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0012074	$0.0275940	$0.0002627	$0.0007636	$0.0193954	$0.0492231	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0015569	$0.0061140	$0.0000000	$0.0007636	$0.0193954	$0.0278299	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
June 2017 - May 2018

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	50%	50%	50%	50%	50%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0009738	$0.0267300	$0.0003150	$0.0006364	$0.0161629	$0.0448181	Sch 3 * Line 1
6	Over 750 kWh	$0.0009738	$0.0199900	$0.0003150	$0.0006364	$0.0161629	$0.0380781	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0009738	$0.0267300	$0.0003150	$0.0006364	$0.0161629	$0.0448181	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0009738	$0.0199900	$0.0003150	$0.0006364	$0.0161629	$0.0380781	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0009738	$0.0080250	$0.0003150	$0.0006364	$0.0161629	$0.0261131	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	($0.0015975)	$4.4906550	$0.1019013	$0.0000000	$0.0000000	$4.5909588	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0037078	$0.0277800	$0.0000000	$0.0006364	$0.0161629	$0.0482871	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0067000	$0.0000000	$0.0006364	$0.0161629	$0.0234993	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0041850	$0.0000000	$0.0006364	$0.0161629	$0.0209843	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	($0.0022621)	$5.5389950	$0.1166668	$0.0000000	$0.0000000	$5.6533997	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0009793	$0.0033900	$0.0000000	$0.0006364	$0.0158134	$0.0208191	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	($0.0022621)	$5.8557850	$0.1166668	$0.0000000	$0.0000000	$5.9701897	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0009793	$0.0027500	$0.0000000	$0.0006364	$0.0152780	$0.0196437	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	($0.0022621)	$5.7195550	$0.1166668	$0.0000000	$0.0000000	$5.8339597	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0009793	$0.0026100	$0.0000000	$0.0006364	$0.0152780	$0.0195037	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0499122	$0.2279647	$0.0000000	$0.0248177	$0.6303512	$0.9330458	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.1228608	$0.4189870	$0.0000000	$0.0610896	$1.5516336	$2.1545710	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.0959850	$0.4383950	$0.0000000	$0.0477263	$1.2122138	$1.7943201	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.1970892	$0.6721200	$0.0000000	$0.0979979	$2.4890789	$3.4562860	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.0819072	$0.8233700	$0.0000000	$0.0407264	$1.0344224	$1.9804260	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.0844668	$1.3989600	$0.0000000	$0.0419991	$1.0667481	$2.5921740	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0550314	$2.8478300	$0.0000000	$0.0273631	$0.6950026	$3.6252271	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0010062	$0.0229950	$0.0002190	$0.0006364	$0.0161629	$0.0410195	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0012975	$0.0050950	$0.0000000	$0.0006364	$0.0161629	$0.0231918	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Adjusted Current Rates at SSO Blend Percent
June 2018 - May 2019

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

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	TCRR-B	Base Generation	PJM RPM Rider	Alternative Energy Rider	FUEL Rider	Total Rate	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	**SSO Blend Percent**	0%	0%	0%	0%	0%		
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
6	Over 750 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
11	Over 750 kWh (S)	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
12	Over 750 kWh (W)	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
18	1501 - 125,000 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
19	Over 125,000 kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
20								
21	**GS Primary**							
22	Billed Demand - All kW	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
23	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 3 * Line 1
24	Energy Charge - All kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
28	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 3 * Line 1
29	Energy Charge - All kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
33	Reactive Demand - All kVar	$0.0000000					$0.0000000	Sch 3 * Line 1
34	Energy Charge - All kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
39	28000 Lumens High Pressure Sodium	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
40	7000 Lumens Mercury	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
41	21000 Lumens Mercury	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
42	2500 Lumens Incandescent	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
43	7000 Lumens Fluorescent	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
44	4000 Lumens PT Mercury	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	Sch 3 * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Blended Retail Rates from Competitive Bid

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

Schedule 5
Page 1 of 1
Witness Responsible: Emily Rabb

Line	Description	Competitive Bid Rate Results						Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
		Jan '13 - May '14	**Jun '14 - May '15**	**Jun '15 - May '16**	**Jun '16 - May '17**	**Jun '17 - May '18**	**Jun '18 - May '19**	
1	**Competitive Bid Blend Percent**	10%	20%	30%	40%	50%	100%	
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0055615	$0.0137749	$0.0233915	$0.0334844	$0.0443707	$0.0908134	Sch 5A * Line 1
6	Over 750 kWh	$0.0047251	$0.0117033	$0.0198736	$0.0284487	$0.0376978	$0.0771560	Sch 5A * Line 1
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0055615	$0.0137749	$0.0233915	$0.0334844	$0.0443707	$0.0908134	Sch 5A * Line 1
11	Over 750 kWh (S)	$0.0047251	$0.0117033	$0.0198736	$0.0284487	$0.0376978	$0.0771560	Sch 5A * Line 1
12	Over 750 kWh (W)	$0.0032403	$0.0080258	$0.0136287	$0.0195092	$0.0258520	$0.0529111	Sch 5A * Line 1
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	$0.5624824	$1.4207989	$2.4126838	$3.4537116	$4.5765678	$9.3668497	Sch 5A * Line 1
16	Energy Charge							
17	0-1500 kWh	$0.0061369	$0.0154292	$0.0262006	$0.0375057	$0.0496994	$0.1017195	Sch 5A * Line 1
18	1501 - 125,000 kWh	$0.0029867	$0.0075088	$0.0127509	$0.0182526	$0.0241869	$0.0495032	Sch 5A * Line 1
19	Over 125,000 kWh	$0.0026667	$0.0067052	$0.0113863	$0.0162992	$0.0215984	$0.0442053	Sch 5A * Line 1
20								
21	**GS Primary**							
22	Billed Demand - Over 5.0 kW	$0.7927609	$1.9982899	$3.3934535	$4.8580941	$6.4373717	$13.1758102	Sch 5A * Line 1
23	Reactive Demand - All kVar							
24	Energy Charge - All kWh	$0.0030271	$0.0075947	$0.0128971	$0.0184636	$0.0244658	$0.0500758	Sch 5A * Line 1
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	$0.9003173	$2.2856918	$3.8815042	$5.5565428	$7.3628593	$15.0701798	Sch 5A * Line 1
28	Reactive Demand - All kVar							
29	Energy Charge - All kWh	$0.0030725	$0.0077600	$0.0131778	$0.0188646	$0.0249972	$0.0511638	Sch 5A * Line 1
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	$0.8680544	$2.1851937	$3.7108409	$5.3122308	$7.0391267	$14.4075691	Sch 5A * Line 1
33	Reactive Demand - All kVar							
34	Energy Charge - All kWh	$0.0030084	$0.0075379	$0.0128007	$0.0183248	$0.0242818	$0.0496995	Sch 5A * Line 1
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$0.1932840	$0.4848449	$0.8233243	$1.1785722	$1.5617453	$3.1964205	Sch 5A * Line 1
39	28000 Lumens High Pressure Sodium	$0.4757760	$1.1934643	$2.0266445	$2.9011008	$3.8442960	$7.8681120	Sch 5A * Line 1
40	7000 Lumens Mercury	$0.3717000	$0.9323940	$1.5833160	$2.2664850	$3.0033563	$6.1469625	Sch 5A * Line 1
41	21000 Lumens Mercury	$0.7632240	$1.9145157	$3.2510755	$4.6538492	$6.1668915	$12.6217630	Sch 5A * Line 1
42	2500 Lumens Incandescent	$0.3171840	$0.7956429	$1.3510963	$1.9340672	$2.5628640	$5.2454080	Sch 5A * Line 1
43	7000 Lumens Fluorescent	$0.3270960	$0.8205067	$1.3933181	$1.9945068	$2.6429535	$5.4093270	Sch 5A * Line 1
44	4000 Lumens PT Mercury	$0.2131080	$0.5345726	$0.9077678	$1.2994514	$1.7219243	$3.5242585	Sch 5A * Line 1
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0049560	$0.0124321	$0.0211111	$0.0302201	$0.0400452	$0.0819604	Sch 5A * Line 1
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0049560	$0.0124319	$0.0211109	$0.0302198	$0.0400448	$0.0819594	Sch 5A * Line 1

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Retail Rates from Competitive Bid

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5.1

Schedule 5A
Page 1 of 1
Witness Responsible: Emily Rabb

Line	Description	Competitive Bid Rate Results						Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
		Jan '13 - May '14	**Jun '14 - May '15**	**Jun '15 - May '16**	**Jun '16 - May '17**	**Jun '17 - May '18**	**Jun '18 - May '19**	
1	**Residential**							
2	Energy Charge							
3	0-750 kWh	$0.0556152	$0.0688746	$0.0779715	$0.0837110	$0.0887414	$0.0908134	Sch 5C
4	Over 750 kWh	$0.0472512	$0.0585166	$0.0662454	$0.0711217	$0.0753956	$0.0771560	Sch 5C
5								
6	**Residential Heating**							
7	Energy Charge							
8	0-750 kWh	$0.0556152	$0.0688746	$0.0779715	$0.0837110	$0.0887414	$0.0908134	Sch 5C
9	Over 750 kWh (S)	$0.0472512	$0.0585166	$0.0662454	$0.0711217	$0.0753956	$0.0771560	Sch 5C
10	Over 750 kWh (W)	$0.0324034	$0.0401288	$0.0454289	$0.0487730	$0.0517039	$0.0529111	Sch 5C
11								
12	**GS Secondary**							
13	Billed Demand - Over 5.0 kW	$5.6248235	$7.1039944	$8.0422794	$8.6342789	$9.1531356	$9.3668497	Sch 5C
14	Energy Charge							
15	0-1500 kWh	$0.0613685	$0.0771460	$0.0873353	$0.0937642	$0.0993987	$0.1017195	Sch 5C
16	1501 - 125,000 kWh	$0.0298665	$0.0375442	$0.0425029	$0.0456316	$0.0483737	$0.0495032	Sch 5C
17	Over 125,000 kWh	$0.0266668	$0.0335261	$0.0379542	$0.0407480	$0.0431967	$0.0442053	Sch 5C
18								
19	**GS Primary**							
20	Billed Demand - All kW	$7.9276093	$9.9914493	$11.3115116	$12.1452352	$12.8747433	$13.1758102	Sch 5C
21	Reactive Demand - All kVar							
22	Energy Charge - All kWh	$0.0302710	$0.0379734	$0.0429904	$0.0461590	$0.0489316	$0.0500758	Sch 5C
23								
24	**GS Primary-Substation**							
25	Billed Demand - All kW	$9.0031732	$11.4284589	$12.9383474	$13.8913569	$14.7257186	$15.0701798	Sch 5C
26	Reactive Demand - All kVar							
27	Energy Charge - All kWh	$0.0307252	$0.0388000	$0.0439261	$0.0471616	$0.0499943	$0.0511638	Sch 5C
28								
29	**GS High Voltage**							
30	Billed Demand - All kW	$8.6805436	$10.9259686	$12.3694698	$13.2805771	$14.0782533	$14.4075691	Sch 5C
31	Reactive Demand - All kVar							
32	Energy Charge - All kWh	$0.0300837	$0.0376896	$0.0426690	$0.0458119	$0.0485635	$0.0496995	Sch 5C
33								
34	**Private Outdoor Lighting**							
35	Energy Charge - per lamp							
36	9500 Lumens High Pressure Sodium	$1.9328400	$2.4242244	$2.7444144	$2.9464305	$3.1234905	$3.1964205	WP-5.1
37	28000 Lumens High Pressure Sodium	$4.7577600	$5.9673216	$6.7554816	$7.2527520	$7.6885920	$7.8681120	WP-5.1
38	7000 Lumens Mercury	$3.7170000	$4.6619700	$5.2777200	$5.6662125	$6.0067125	$6.1469625	WP-5.1
39	21000 Lumens Mercury	$7.6322400	$9.5725784	$10.8369184	$11.6346230	$12.3337830	$12.6217630	WP-5.1
40	2500 Lumens Incandescent	$3.1718400	$3.9782144	$4.5036544	$4.8351680	$5.1257280	$5.2454080	WP-5.1
41	7000 Lumens Fluorescent	$3.2709600	$4.1025336	$4.6443936	$4.9862670	$5.2859070	$5.4093270	WP-5.1
42	4000 Lumens PT Mercury	$2.1310800	$2.6728628	$3.0258928	$3.2486285	$3.4438485	$3.5242585	WP-5.1
43								
44	**School Rate**							
45	Energy Charge - All kWh	$0.0495599	$0.0621603	$0.0703703	$0.0755503	$0.0800904	$0.0819604	Sch 5C
46								
47	**Street Lighting**							
48	Energy Charge - All kWh	$0.0495596	$0.0621596	$0.0703695	$0.0755495	$0.0800895	$0.0819594	Sch 5C

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8, WP-11

Witness Responsible: Emily Rabb

Line (A)	Description (B)	Total (C)	Residential (D)	Residential Heat (E)	Secondary (F)	Primary (G)	Primary Substation (H)	High Voltage (I)	Private Outdoor Lighting (J)	School (K)	Street Lighting (L)	Source (M)
		Jan '13 - May '13										
1	**Retail Market Price (per MWh)**											
2	Weighted Average Auction Price		$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	TFM-2
3	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
4	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
5	**Retail Market Price at Meter (per MWh)**		$49.56	$49.56	$49.56	$48.16	$47.61	$47.61	$49.56	$49.56	$49.56	Line 2 * Line 3 * Line 4
6												
7	Forecasted Distribution Billing Determinants (MWh)	5,641,292	1,384,376	968,591	1,566,121	1,072,828	226,071	363,414	12,511	25,186	22,194	WP-8, Col (D) / 1000, Pg 3 - Pg 1 or WP-8, Col (D) / 1000, Pg 4 - Pg 2
8												
9	**Total CB Amount**	**$276,930,977**	**$68,609,675**	**$48,003,370**	**$77,616,957**	**$51,667,396**	**$10,763,240**	**$17,302,141**	**$620,045**	**$1,248,218**	**$1,099,935**	Line 5 * Line 7
10												
11	**Retail Revenue Allocation**											
12	Revenue - Demand	$81,786,498	$0	$0	$40,858,991	$27,220,363	$5,279,433	$8,427,712	$0	$0	$0	WP-5, Col (J)
13	Revenue - Energy	$346,949,613	$121,679,140	$66,093,318	$85,647,393	$45,985,922	$9,143,053	$14,590,366	$625,022	$2,125,712	$1,059,686	WP-5, Col (J)
14	Retail Revenue	$428,736,111	$121,679,140	$66,093,318	$126,506,384	$73,206,285	$14,422,486	$23,018,078	$625,022	$2,125,712	$1,059,686	Line 12 + Line 13
15												
16	Percent of Revenue - Demand	19.1%	0.0%	0.0%	32.3%	37.2%	36.6%	36.6%	0.0%	0.0%	0.0%	Line 12 / Line 14
17	Percent of Revenue - Energy	80.9%	100.0%	100.0%	67.7%	62.8%	63.4%	63.4%	100.0%	100.0%	100.0%	Line 13 / Line 14
18	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 16 + Line 17
19												
20	**CB Demand Component**	**$54,555,092**	**$0**	**$0**	**$25,068,700**	**$19,211,537**	**$3,939,945**	**$6,334,910**	**$0**	**$0**	**$0**	Line 23 * Line 7
21	**CB Energy Component**	**$222,375,885**	**$68,609,675**	**$48,003,370**	**$52,548,257**	**$32,455,859**	**$6,823,295**	**$10,967,230**	**$620,045**	**$1,248,218**	**$1,099,935**	Line 24 * Line 7
22												
23	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$16.01**	**$17.91**	**$17.43**	**$17.43**	**$0.00**	**$0.00**	**$0.00**	Line 5 * Line 16
24	**Retail Energy Price (per MWh)**		**$49.56**	**$49.56**	**$33.55**	**$30.25**	**$30.18**	**$30.18**	**$49.56**	**$49.56**	**$49.56**	Line 5 * Line 17
25												
26		Jun '13 - May '14										
27	**Retail Market Price (per MWh)**											
28	Weighted Average Auction Price		$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	$47.00	TFM-2
29	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
30	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
31	**Retail Market Price at Meter (per MWh)**		$49.56	$49.56	$49.56	$48.16	$47.61	$47.61	$49.56	$49.56	$49.56	Line 28 * Line 29 * Line 30
32												
33	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
34												
35	**Total CB Amount**	**$678,190,296**	**$177,215,508**	**$89,745,776**	**$198,443,890**	**$132,960,080**	**$28,248,108**	**$44,570,340**	**$1,497,406**	**$2,836,666**	**$2,672,523**	Line 31 * Line 33
36												
37	**Retail Revenue Allocation**											
38	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
39	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
40	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 38 + Line 39
41												
42	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 38 / Line 40
43	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 39 / Line 40
44	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 42 + Line 43
45												
46	**CB Demand Component**	**$139,940,938**	**$0**	**$0**	**$64,235,447**	**$49,368,348**	**$9,895,366**	**$16,441,777**	**$0**	**$0**	**$0**	Line 33 * Line 49
47	**CB Energy Component**	**$538,249,358**	**$177,215,508**	**$89,745,776**	**$134,208,443**	**$83,591,732**	**$18,352,742**	**$28,128,562**	**$1,497,406**	**$2,836,666**	**$2,672,523**	Line 33 * Line 50
48												
49	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$16.04**	**$17.88**	**$16.68**	**$17.56**	**$0.00**	**$0.00**	**$0.00**	Line 31 * Line 42
50	**Retail Energy Price (per MWh)**		**$49.56**	**$49.56**	**$33.52**	**$30.28**	**$30.93**	**$30.05**	**$49.56**	**$49.56**	**$49.56**	Line 31 * Line 43

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8, WP-11

Schedule 5B
Page 2 of 4
Witness Responsible: Emily Rabb

Line (A)	Description (B)	Total (C)	Residential (D)	Residential Heat (E)	Secondary (F)	Primary (G)	Primary Substation (H)	High Voltage (I)	Private Outdoor Lighting (J)	School (K)	Street Lighting (L)	Source (M)
		Jun '14 - May '15										
1	**Retail Market Price (per MWh)**											
2	Weighted Average Auction Price		$58.95	$58.95	$58.95	$58.95	$58.95	$58.95	$58.95	$58.95	$58.95	TFM-2
3	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
4	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
5	**Retail Market Price at Meter (per MWh)**		$62.16	$62.16	$62.16	$60.40	$59.72	$59.72	$62.16	$62.16	$62.16	Line 2 * Line 3 * Line 4
6												
7	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
8												
9	**Total CB Amount**	**$850,609,141**	**$222,270,298**	**$112,562,498**	**$248,895,726**	**$166,752,260**	**$35,433,250**	**$55,907,177**	**$1,878,102**	**$3,557,852**	**$3,351,978**	Line 5 * Line 7
10												
11	**Retail Revenue Allocation**											
12	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
13	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
14	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 12 + Line 13
15												
16	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 12 / Line 14
17	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 13 / Line 14
18	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 16 + Line 17
19												
20	**CB Demand Component**	**$175,518,160**	**$0**	**$0**	**$80,566,493**	**$61,915,453**	**$12,412,335**	**$20,623,880**	**$0**	**$0**	**$0**	Line 23 * Line 7
21	**CB Energy Component**	**$675,090,980**	**$222,270,298**	**$112,562,498**	**$168,329,234**	**$104,836,807**	**$23,020,915**	**$35,283,296**	**$1,878,102**	**$3,557,852**	**$3,351,978**	Line 24 * Line 7
22												
23	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$20.12**	**$22.43**	**$20.92**	**$22.03**	**$0.00**	**$0.00**	**$0.00**	Line 5 * Line 16
24	**Retail Energy Price (per MWh)**		**$62.16**	**$62.16**	**$42.04**	**$37.97**	**$38.80**	**$37.69**	**$62.16**	**$62.16**	**$62.16**	Line 5 * Line 17
25												
26		Jun '15 - May '16										
27	**Retail Market Price (per MWh)**											
28	Weighted Average Auction Price		$66.74	$66.74	$66.74	$66.74	$66.74	$66.74	$66.74	$66.74	$66.74	TFM-2
29	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
30	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
31	**Retail Market Price at Meter (per MWh)**		$70.37	$70.37	$70.37	$68.38	$67.61	$67.61	$70.37	$70.37	$70.37	Line 28 * Line 29 * Line 30
32												
33	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
34												
35	**Total CB Amount**	**$962,966,587**	**$251,627,427**	**$127,429,585**	**$281,769,502**	**$188,783,436**	**$40,114,568**	**$63,293,440**	**$2,126,159**	**$4,027,768**	**$3,794,702**	Line 31 * Line 33
36												
37	**Retail Revenue Allocation**											
38	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
39	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
40	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 38 + Line 39
41												
42	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 38 / Line 40
43	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 39 / Line 40
44	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 42 + Line 43
45												
46	**CB Demand Component**	**$198,704,113**	**$0**	**$0**	**$91,207,595**	**$70,095,673**	**$14,052,210**	**$23,348,636**	**$0**	**$0**	**$0**	Line 33 * Line 49
47	**CB Energy Component**	**$764,262,473**	**$251,627,427**	**$127,429,585**	**$190,561,907**	**$118,687,763**	**$26,062,358**	**$39,944,804**	**$2,126,159**	**$4,027,768**	**$3,794,702**	Line 33 * Line 50
48												
49	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$22.78**	**$25.39**	**$23.68**	**$24.94**	**$0.00**	**$0.00**	**$0.00**	Line 31 * Line 42
50	**Retail Energy Price (per MWh)**		**$70.37**	**$70.37**	**$47.59**	**$42.99**	**$43.93**	**$42.67**	**$70.37**	**$70.37**	**$70.37**	Line 31 * Line 43

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8, WP-11

Schedule 5B
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Witness Responsible: Emily Rabb

Line (A)	Description (B)	Total (C)	Residential (D)	Residential Heat (E)	Secondary (F)	Primary (G)	Primary Substation (H)	High Voltage (I)	Private Outdoor Lighting (J)	School (K)	Street Lighting (L)	Source (M)
		Jun '16 - May '17										
1	**Retail Market Price (per MWh)**											
2	Weighted Average Auction Price		$71.65	$71.65	$71.65	$71.65	$71.65	$71.65	$71.65	$71.65	$71.65	TFM-2
3	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
4	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
5	**Retail Market Price at Meter (per MWh)**		$75.55	$75.55	$75.55	$73.42	$72.59	$72.59	$75.55	$75.55	$75.55	Line 2 * Line 3 * Line 4
6												
7	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
8												
9	**Total CB Amount**	**$1,033,874,186**	**$270,149,952**	**$136,809,793**	**$302,510,813**	**$202,697,863**	**$43,069,317**	**$67,955,491**	**$2,282,668**	**$4,324,255**	**$4,074,034**	Line 5 * Line 7
10												
11	**Retail Revenue Allocation**											
12	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
13	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
14	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 12 + Line 13
15												
16	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 12 / Line 14
17	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 13 / Line 14
18	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 16 + Line 17
19												
20	**CB Demand Component**	**$213,339,305**	**$0**	**$0**	**$97,921,469**	**$75,262,128**	**$15,087,264**	**$25,068,444**	**$0**	**$0**	**$0**	Line 23 * Line 7
21	**CB Energy Component**	**$820,534,881**	**$270,149,952**	**$136,809,793**	**$204,589,344**	**$127,435,735**	**$27,982,053**	**$42,887,048**	**$2,282,668**	**$4,324,255**	**$4,074,034**	Line 24 * Line 7
22												
23	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$24.46**	**$27.26**	**$25.43**	**$26.78**	**$0.00**	**$0.00**	**$0.00**	Line 5 * Line 16
24	**Retail Energy Price (per MWh)**		**$75.55**	**$75.55**	**$51.09**	**$46.16**	**$47.16**	**$45.81**	**$75.55**	**$75.55**	**$75.55**	Line 5 * Line 17
25												
26		Jun '17 - May '18										
27	**Retail Market Price (per MWh)**											
28	Weighted Average Auction Price		$75.96	$75.96	$75.96	$75.96	$75.96	$75.96	$75.96	$75.96	$75.96	TFM-2
29	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
30	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
31	**Retail Market Price at Meter (per MWh)**		$80.09	$80.09	$80.09	$77.83	$76.95	$76.95	$80.09	$80.09	$80.09	Line 28 * Line 29 * Line 30
32												
33	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
34												
35	**Total CB Amount**	**$1,095,993,649**	**$286,383,980**	**$145,031,057**	**$320,689,490**	**$214,872,986**	**$45,656,205**	**$72,037,127**	**$2,419,839**	**$4,584,111**	**$4,318,853**	Line 31 * Line 33
36												
37	**Retail Revenue Allocation**											
38	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
39	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
40	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 38 + Line 39
41												
42	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 38 / Line 40
43	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 39 / Line 40
44	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 42 + Line 43
45												
46	**CB Demand Component**	**$226,156,201**	**$0**	**$0**	**$103,805,830**	**$79,782,776**	**$15,993,456**	**$26,574,139**	**$0**	**$0**	**$0**	Line 33 * Line 49
47	**CB Energy Component**	**$869,837,448**	**$286,383,980**	**$145,031,057**	**$216,883,660**	**$135,090,210**	**$29,662,749**	**$45,462,988**	**$2,419,839**	**$4,584,111**	**$4,318,853**	Line 33 * Line 50
48												
49	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$25.92**	**$28.90**	**$26.96**	**$28.39**	**$0.00**	**$0.00**	**$0.00**	Line 31 * Line 42
50	**Retail Energy Price (per MWh)**		**$80.09**	**$80.09**	**$54.17**	**$48.93**	**$49.99**	**$48.56**	**$80.09**	**$80.09**	**$80.09**	Line 31 * Line 43

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8, WP-11

Schedule 5B
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Witness Responsible: Emily Rabb

Line (A)	Description (B)	Total (C)	Residential (D)	Residential Heat (E)	Secondary (F)	Primary (G)	Primary Substation (H)	High Voltage (I)	Private Outdoor Lighting (J)	School (K)	Street Lighting (L)	Source (M)
		Jun '18 - May '19										
1	**Retail Market Price (per MWh)**											
2	Weighted Average Auction Price		$77.73	$77.73	$77.73	$77.73	$77.73	$77.73	$77.73	$77.73	$77.73	TFM-2
3	Distribution Loss Factor - Energy		1.04687	1.04687	1.04687	1.01732	1.00583	1.00583	1.04687	1.04687	1.04687	DP&L's Loss Study
4	Gross Revenue Conversion Factor		1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (D), Line 21
5	**Retail Market Price at Meter (per MWh)**		$81.96	$81.96	$81.96	$79.65	$78.75	$78.75	$81.96	$81.96	$81.96	Line 2 * Line 3 * Line 4
6												
7	Forecasted Distribution Billing Determinants (MWh)	13,822,395	3,575,777	1,810,851	4,004,114	2,760,799	593,323	936,155	30,214	57,237	53,925	WP-8, Col (D) / 1000, Pg 1 & Pg 2
8												
9	**Total CB Amount**	**$1,121,596,424**	**$293,070,683**	**$148,417,348**	**$328,177,183**	**$219,897,640**	**$46,724,186**	**$73,722,206**	**$2,476,339**	**$4,691,145**	**$4,419,693**	Line 5 * Line 7
10												
11	**Retail Revenue Allocation**											
12	Revenue - Demand	$206,065,836	$0	$0	$102,575,868	$69,019,821	$12,774,678	$21,695,469	$0	$0	$0	WP-5, Col (D)
13	Revenue - Energy	$843,979,178	$309,333,078	$133,845,448	$214,313,875	$116,866,103	$23,692,945	$37,116,569	$1,491,649	$4,775,583	$2,543,929	WP-5, Col (D)
14	Retail Revenue	$1,050,045,014	$309,333,078	$133,845,448	$316,889,743	$185,885,925	$36,467,622	$58,812,038	$1,491,649	$4,775,583	$2,543,929	Line 12 + Line 13
15												
16	Percent of Revenue - Demand	19.6%	0.0%	0.0%	32.4%	37.1%	35.0%	36.9%	0.0%	0.0%	0.0%	Line 12 / Line 14
17	Percent of Revenue - Energy	80.4%	100.0%	100.0%	67.6%	62.9%	65.0%	63.1%	100.0%	100.0%	100.0%	Line 13 / Line 14
18	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Line 16 + Line 17
19												
20	**CB Demand Component**	**$231,441,333**	**$0**	**$0**	**$106,229,565**	**$81,648,440**	**$16,367,572**	**$27,195,756**	**$0**	**$0**	**$0**	Line 23 * Line 7
21	**CB Energy Component**	**$890,155,091**	**$293,070,683**	**$148,417,348**	**$221,947,619**	**$138,249,200**	**$30,356,615**	**$46,526,450**	**$2,476,339**	**$4,691,145**	**$4,419,693**	Line 24 * Line 7
22												
23	**Retail Demand Price (per MWh)**		**$0.00**	**$0.00**	**$26.53**	**$29.57**	**$27.59**	**$29.05**	**$0.00**	**$0.00**	**$0.00**	Line 5 * Line 16
24	**Retail Energy Price (per MWh)**		**$81.96**	**$81.96**	**$55.43**	**$50.08**	**$51.16**	**$49.70**	**$81.96**	**$81.96**	**$81.96**	Line 5 * Line 17

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8

Witness Responsible: Emily Rabb

		Jan '13 - May '14 Rates						Jun '14 - May '15 Rates					
		Usage / Allocations		Rate Calculation				Usage / Allocations		Rate Calculation			
Line (A)	Description (B)	Forecasted Billing Determinants kWh, kW (C)	Percent of Revenue (D)	Allocated Demand Cost (E)	Allocated Energy Cost (F)	Allocated Revenue (G)	Rates (per kWh, kW) (H)	Forecasted Billing Determinants kWh, kW (I)	Percent of Revenue (J)	Allocated Demand Cost (K)	Allocated Energy Cost (L)	Allocated Revenue (M)	Rates (per kWh, kW) (N)
		(C) = WP-8, Col (D), Pg 3 & Pg 4	(D) = WP-5, Col (H)	(E) = Sch 5B, Pg 1, Line 20 + 46	(F) = Sch 5B, Pg 1, Line 21 + 47	(G) = (D) * [(E) and/or (F)]	(H) = (G) / (C)	(I) = WP-8, Col (D), Pg 1 & Pg 2	(J) = WP-5, Col (E)	(K) = Sch 5B, Pg 2, Line 20	(L) = Sch 5B, Pg 2, Line 21	(M) = (J) * [(K) and/or (L)]	(N) = (M) / (I)
1	**Residential**			$0	$383,574,328					$0	$334,832,796		
2	Energy												
3	First 750 kWh	3,306,107,424	47.94%			$183,869,766	$0.0556152	2,362,115,016	48.59%			$162,689,757	$0.0688746
4	Over 750 kWh	1,654,045,650	20.38%			$78,155,694	$0.0472512	1,213,662,081	21.21%			$71,019,355	$0.0585166
5													
6	**Residential Heating**												
7	Energy												
8	First 750 kWh	1,217,920,131	17.66%			$67,734,850	$0.0556152	850,917,590	17.50%			$58,606,619	$0.0688746
9	Summer, Over 750 kWh	216,560,454	2.67%			$10,232,748	$0.0472512	217,324,513	3.80%			$12,717,087	$0.0585166
10	Winter, Over 750 kWh	1,344,961,514	11.36%			$43,581,270	$0.0324034	742,608,839	8.90%			$29,799,978	$0.0401288
11													
12	**Secondary**			$89,304,146	$186,756,700					$80,566,493	$168,329,234		
13	Demand												
14	Over 5 kW	15,876,791	100.00%			$89,304,146	$5.6248235	11,341,013	100.00%			$80,566,493	$7.1039944
15	Energy												
16	First 1,500 kWh	737,617,181	24.24%			$45,266,450	$0.0613685	521,022,251	23.88%			$40,194,782	$0.0771460
17	Next 123,500 kWh	3,944,123,674	63.08%			$117,796,973	$0.0298665	2,827,226,099	63.06%			$106,145,836	$0.0375442
18	Over 125,000 kWh	888,493,842	12.69%			$23,693,277	$0.0266668	655,865,345	13.06%			$21,988,615	$0.0335261
19													
20	**Primary**			$68,579,885	$116,047,592					$61,915,453	$104,836,807		
21	Demand												
22	All kW	8,650,765	100.00%			$68,579,885	$7.9276093	6,196,844	100.00%			$61,915,453	$9.9914493
23	Energy												
24	All kWh	3,833,627,236	100.00%			$116,047,592	$0.0302710	2,760,799,351	100.00%			$104,836,807	$0.0379734
25													
26	**Primary Substation**			$13,835,311	$25,176,037					$12,412,335	$23,020,915		
27	Demand												
28	All kW	1,536,715	100.00%			$13,835,311	$9.0031732	1,086,090	100.00%			$12,412,335	$11.4284589
29	Energy												
30	All kWh	819,393,397	100.00%			$25,176,037	$0.0307252	593,322,537	100.00%			$23,020,915	$0.0388000
31													
32	**High Voltage**			$22,776,687	$39,095,793					$20,623,880	$35,283,296		
33	Demand												
34	All kW	2,623,878	100.00%			$22,776,687	$8.6805436	1,887,602	100.00%			$20,623,880	$10.9259686
35	Energy												
36	All kWh	1,299,568,603	100.00%			$39,095,793	$0.0300837	936,155,081	100.00%			$35,283,296	$0.0376896
37													
38	**Private Outdoor Lighting**			$0	$2,117,451					$0	$1,878,102		
39	Energy												
40	9500 Lumens High Pressure Sodium	405,541	0.95%			$20,099	$0.0495600	295,537	0.98%			$18,370	$0.0621596
41	28000 Lumens High Pressure Sodium	463,902	1.09%			$22,991	$0.0495600	339,243	1.12%			$21,087	$0.0621596
42	7000 Lumens Mercury	29,387,043	68.78%			$1,456,421	$0.0495600	20,770,936	68.75%			$1,291,113	$0.0621596
43	21000 Lumens Mercury	11,908,942	27.87%			$590,207	$0.0495600	8,412,127	27.84%			$522,895	$0.0621596
44	2500 Lumens Incandescent	5,706	0.01%			$283	$0.0495600	4,154	0.01%			$258	$0.0621596
45	7000 Lumens Fluorescent	16,167	0.04%			$801	$0.0495600	11,551	0.04%			$718	$0.0621596
46	4000 Lumens PT Mercury	537,717	1.26%			$26,649	$0.0495600	380,643	1.26%			$23,661	$0.0621596
47													
48	**School**									$0	$3,557,852		
49	Energy			$0	$4,084,884								
50	All kWh	82,423,202	100.00%			$4,084,884	$0.0495599	57,236,738	100.00%			$3,557,852	$0.0621603
51													
52	**Streetlighting**			$0	$3,772,458					$0	$3,351,978		
53	Energy												
54	All kWh	76,119,673	100.00%			$3,772,458	$0.0495596	53,925,368	100.00%			$3,351,978	$0.0621596

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8

Witness Responsible: Emily Rabb

		Jun '15 - May '16 Rates						Jun '16 - May '17 Rates					
		Usage / Allocations		Rate Calculation				Usage / Allocations		Rate Calculation			
Line	Description	Forecasted Billing Determinants kWh, kW	Percent of Revenue	Allocated Demand Cost	Allocated Energy Cost	Allocated Revenue	Rates (per kWh, kW)	Forecasted Billing Determinants kWh, kW	Percent of Revenue	Allocated Demand Cost	Allocated Energy Cost	Allocated Revenue	Rates (per kWh, kW)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
		(C) = WP-8, Col (D), Pg 1 & Pg 2	(D) = Wp-5, Col (E)	(E) = Sch 5B, Pg 2, Line 46	(F) = Sch 5B, Pg 2, Line 47	(G) = (D) * [(E) and/or (F)]	(H) = (G) / (C)	(I) = WP-8, Col (D), Pg 1 & Pg 2	(J) = WP-5, Col (E)	(K) = Sch 5B, Pg 3, Line 20	(L) = Sch 5B, Pg 3, Line 21	(M) = (J) * [(K) and/or (L)]	(N) = (M) / (I)
1	**Residential**			$0	$379,057,012					$0	$406,959,745		
2	Energy												
3	First 750 kWh	2,362,115,016	48.59%			$184,177,577	$0.0779715	2,362,115,016	48.59%			$197,735,057	$0.0837110
4	Over 750 kWh	1,213,662,081	21.21%			$80,399,485	$0.0662454	1,213,662,081	21.21%			$86,317,765	$0.0711217
5													
6	**Residential Heating**												
7	Energy												
8	First 750 kWh	850,917,590	17.50%			$66,347,294	$0.0779715	850,917,590	17.50%			$71,231,179	$0.0837110
9	Summer, Over 750 kWh	217,324,513	3.80%			$14,396,741	$0.0662454	217,324,513	3.80%			$15,456,499	$0.0711217
10	Winter, Over 750 kWh	742,608,839	8.90%			$33,735,915	$0.0454289	742,608,839	8.90%			$36,219,246	$0.0487730
11													
12	**Secondary**			$91,207,595	$190,561,907					$97,921,469	$204,589,344		
13	Demand												
14	Over 5 kW	11,341,013	100.00%			$91,207,595	$8.0422794	11,341,013	100.00%			$97,921,469	$8.6342789
15	Energy												
16	First 1,500 kWh	521,022,251	23.88%			$45,503,648	$0.0873353	521,022,251	23.88%			$48,853,214	$0.0937642
17	Next 123,500 kWh	2,827,226,099	63.06%			$120,165,420	$0.0425029	2,827,226,099	63.06%			$129,010,906	$0.0456316
18	Over 125,000 kWh	655,865,345	13.06%			$24,892,839	$0.0379542	655,865,345	13.06%			$26,725,224	$0.0407480
19													
20	**Primary**			$70,095,673	$118,687,763					$75,262,128	$127,435,735		
21	Demand												
22	All kW	6,196,844	100.00%			$70,095,673	$11.3115116	6,196,844	100.00%			$75,262,128	$12.1452352
23	Energy												
24	All kWh	2,760,799,351	100.00%			$118,687,763	$0.0429904	2,760,799,351	100.00%			$127,435,735	$0.0461590
25													
26	**Primary Substation**			$14,052,210	$26,062,358					$15,087,264	$27,982,053		
27	Demand												
28	All kW	1,086,090	100.00%			$14,052,210	$12.9383474	1,086,090	100.00%			$15,087,264	$13.8913569
29	Energy												
30	All kWh	593,322,537	100.00%			$26,062,358	$0.0439261	593,322,537	100.00%			$27,982,053	$0.0471616
31													
32	**High Voltage**			$23,348,636	$39,944,804					$25,068,444	$42,887,048		
33	Demand												
34	All kW	1,887,602	100.00%			$23,348,636	$12.3694698	1,887,602	100.00%			$25,068,444	$13.2805771
35	Energy												
36	All kWh	936,155,081	100.00%			$39,944,804	$0.0426690	936,155,081	100.00%			$42,887,048	$0.0458119
37													
38	**Private Outdoor Lighting**			$0	$2,126,159					$0	$2,282,668		
39	Energy												
40	9500 Lumens High Pressure Sodium	295,537	0.98%			$20,797	$0.0703696	295,537	0.98%			$22,328	$0.0755495
41	28000 Lumens High Pressure Sodium	339,243	1.12%			$23,872	$0.0703696	339,243	1.12%			$25,630	$0.0755495
42	7000 Lumens Mercury	20,770,936	68.75%			$1,461,642	$0.0703696	20,770,936	68.75%			$1,569,234	$0.0755495
43	21000 Lumens Mercury	8,412,127	27.84%			$591,958	$0.0703696	8,412,127	27.84%			$635,532	$0.0755495
44	2500 Lumens Incandescent	4,154	0.01%			$292	$0.0703696	4,154	0.01%			$314	$0.0755495
45	7000 Lumens Fluorescent	11,551	0.04%			$813	$0.0703696	11,551	0.04%			$873	$0.0755495
46	4000 Lumens PT Mercury	380,643	1.26%			$26,786	$0.0703696	380,643	1.26%			$28,757	$0.0755495
47													
48	**School**												
49	Energy			$0	$4,027,768					$0	$4,324,255		
50	All kWh	57,236,738	100.00%			$4,027,768	$0.0703703	57,236,738	100.00%			$4,324,255	$0.0755503
51													
52	**Streetlighting**			$0	$3,794,702					$0	$4,074,034		
53	Energy												
54	All kWh	53,925,368	100.00%			$3,794,702	$0.0703695	53,925,368	100.00%			$4,074,034	$0.0755495

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Demand and Energy Prices for Delivery Periods - Based on current demand/energy

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-5, WP-8

Witness Responsible: Emily Rabb

		Jun '17 - May '18 Rates						Jun '18 - May '19 Rates					
		Usage / Allocations		Rate Calculation				Usage / Allocations		Rate Calculation			
Line (A)	Description (B)	Forecasted Billing Determinants kWh, kW (C)	Percent of Revenue (D)	Allocated Demand Cost (E)	Allocated Energy Cost (F)	Allocated Revenue (G)	Rates (per kWh, kW) (H)	Forecasted Billing Determinants kWh, kW (I)	Percent of Revenue (J)	Allocated Demand Cost (K)	Allocated Energy Cost (L)	Allocated Revenue (M)	Rates (per kWh, kW) (N)
		(C) = WP-8, Col (D), Pg 1 & Pg 2	(D) = Wp-5, Col (E)	(E) = Sch 5B, Pg 3, Line 46	(F) = Sch 5B, Pg 3, Line 47	(G) = (D) * [(E) and/or (F)]	(H) = (G) / (C)	(I) = WP-8, Col (D), Pg 1 & Pg 2	(J) = WP-5, Col (E)	(K) = Sch 5B, Pg 4, Line 20	(L) = Sch 5B, Pg 4, Line 21	(M) = (J) * [(K) and/or (L)]	(N) = (M) / (I)
1	**Residential**			$0	$431,415,037					$0	$441,488,031		
2	Energy												
3	First 750 kWh	2,362,115,016	48.59%			$209,617,481	$0.0887414	2,362,115,016	48.59%			$214,511,783	$0.0908134
4	Over 750 kWh	1,213,662,081	21.21%			$91,504,828	$0.0753956	1,213,662,081	21.21%			$93,641,350	$0.0771560
5													
6	**Residential Heating**												
7	Energy												
8	First 750 kWh	850,917,590	17.50%			$75,511,650	$0.0887414	850,917,590	17.50%			$77,274,751	$0.0908134
9	Summer, Over 750 kWh	217,324,513	3.80%			$16,385,321	$0.0753956	217,324,513	3.80%			$16,767,897	$0.0771560
10	Winter, Over 750 kWh	742,608,839	8.90%			$38,395,757	$0.0517039	742,608,839	8.90%			$39,292,249	$0.0529111
11													
12	**Secondary**			$103,805,830	$216,883,660					$106,229,565	$221,947,619		
13	Demand												
14	Over 5 kW	11,341,013	100.00%			$103,805,830	$9.1531356	11,341,013	100.00%			$106,229,565	$9.3668497
15	Energy												
16	First 1,500 kWh	521,022,251	23.88%			$51,788,933	$0.0993987	521,022,251	23.88%			$52,998,139	$0.1017195
17	Next 123,500 kWh	2,827,226,099	63.06%			$136,763,514	$0.0483737	2,827,226,099	63.06%			$139,956,769	$0.0495032
18	Over 125,000 kWh	655,865,345	13.06%			$28,331,213	$0.0431967	655,865,345	13.06%			$28,992,711	$0.0442053
19													
20	**Primary**			$79,782,776	$135,090,210					$81,648,440	$138,249,200		
21	Demand												
22	All kW	6,196,844	100.00%			$79,782,776	$12.8747433	6,196,844	100.00%			$81,648,440	$13.1758102
23	Energy												
24	All kWh	2,760,799,351	100.00%			$135,090,210	$0.0489316	2,760,799,351	100.00%			$138,249,200	$0.0500758
25													
26	**Primary Substation**			$15,993,456	$29,662,749					$16,367,572	$30,356,615		
27	Demand												
28	All kW	1,086,090	100.00%			$15,993,456	$14.7257186	1,086,090	100.00%			$16,367,572	$15.0701798
29	Energy												
30	All kWh	593,322,537	100.00%			$29,662,749	$0.0499943	593,322,537	100.00%			$30,356,615	$0.0511638
31													
32	**High Voltage**			$26,574,139	$45,462,988					$27,195,756	$46,526,450		
33	Demand												
34	All kW	1,887,602	100.00%			$26,574,139	$14.0782533	1,887,602	100.00%			$27,195,756	$14.4075691
35	Energy												
36	All kWh	936,155,081	100.00%			$45,462,988	$0.0485635	936,155,081	100.00%			$46,526,450	$0.0496995
37													
38	**Private Outdoor Lighting**			$0	$2,419,839					$0	$2,476,339		
39	Energy												
40	9500 Lumens High Pressure Sodium	295,537	0.98%			$23,669	$0.0800895	295,537	0.98%			$24,222	$0.0819595
41	28000 Lumens High Pressure Sodium	339,243	1.12%			$27,170	$0.0800895	339,243	1.12%			$27,804	$0.0819595
42	7000 Lumens Mercury	20,770,936	68.75%			$1,663,534	$0.0800895	20,770,936	68.75%			$1,702,375	$0.0819595
43	21000 Lumens Mercury	8,412,127	27.84%			$673,723	$0.0800895	8,412,127	27.84%			$689,454	$0.0819595
44	2500 Lumens Incandescent	4,154	0.01%			$333	$0.0800895	4,154	0.01%			$340	$0.0819595
45	7000 Lumens Fluorescent	11,551	0.04%			$925	$0.0800895	11,551	0.04%			$947	$0.0819595
46	4000 Lumens PT Mercury	380,643	1.26%			$30,486	$0.0800895	380,643	1.26%			$31,197	$0.0819595
47													
48	**School**												
49	Energy			$0	$4,584,111					$0	$4,691,145		
50	All kWh	57,236,738	100.00%			$4,584,111	$0.0800904	57,236,738	100.00%			$4,691,145	$0.0819604
51													
52	**Streetlighting**			$0	$4,318,853					$0	$4,419,693		
53	Energy												
54	All kWh	53,925,368	100.00%			$4,318,853	$0.0800895	53,925,368	100.00%			$4,419,693	$0.0819594

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Blended SSO Rates

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

Witness Responsible: Dona Seger-Lawson

Line	Description	Blended SSO Rates						Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
		Jan '13 - May '14	**Jun '14 - May '15**	**Jun '15 - May '16**	**Jun '16 - May '17**	**Jun '17 - May '18**	**Jun '18 - May '19**	
1	**Competitive Bid Blend Percent**	10%	20%	30%	40%	50%	100%	
2								
3	**Residential**							
4	Energy Charge							
5	0-750 kWh	$0.0862337	$0.0854837	$0.0861366	$0.0872659	$0.0891888	$0.0908134	Sch 4 + Sch 5
6	Over 750 kWh	$0.0732653	$0.0726281	$0.0731827	$0.0741422	$0.0757759	$0.0771560	Sch 4 + Sch 5
7								
8	**Residential Heating**							
9	Energy Charge							
10	0-750 kWh	$0.0862337	$0.0854837	$0.0861366	$0.0872659	$0.0891888	$0.0908134	Sch 4 + Sch 5
11	Over 750 kWh (S)	$0.0732653	$0.0726281	$0.0731827	$0.0741422	$0.0757759	$0.0771560	Sch 4 + Sch 5
12	Over 750 kWh (W)	$0.0502435	$0.0498066	$0.0501868	$0.0508447	$0.0519651	$0.0529111	Sch 4 + Sch 5
13								
14	**GS Secondary**							
15	Billed Demand - Over 5.0 kW	$8.8262081	$8.7663328	$8.8400260	$8.9628620	$9.1675266	$9.3668497	Sch 4 + Sch 5
16	Energy Charge							
17	0-1500 kWh	$0.0930534	$0.0926885	$0.0938024	$0.0954501	$0.0979865	$0.1017195	Sch 4 + Sch 5
18	1501 - 125,000 kWh	$0.0452852	$0.0451076	$0.0456498	$0.0464516	$0.0476862	$0.0495032	Sch 4 + Sch 5
19	Over 125,000 kWh	$0.0404382	$0.0402800	$0.0407642	$0.0414802	$0.0425827	$0.0442053	Sch 4 + Sch 5
20								
21	**GS Primary**							
22	Billed Demand - Over 5.0 kW	$10.9688803	$11.0437293	$11.3082131	$11.6421737	$12.0907714	$13.1758102	Sch 4 + Sch 5
23	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	
24	Energy Charge - All kWh	$0.0405012	$0.0409052	$0.0420437	$0.0434464	$0.0452849	$0.0500758	Sch 4 + Sch 5
25								
26	**GS Primary-Substation**							
27	Billed Demand - All kW	$11.6466587	$11.8379952	$12.2397698	$12.7207704	$13.3330490	$15.0701798	Sch 4 + Sch 5
28	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	
29	Energy Charge - All kWh	$0.0384309	$0.0391898	$0.0406788	$0.0424369	$0.0446409	$0.0511638	Sch 4 + Sch 5
30								
31	**GS High Voltage**							
32	Billed Demand - All kW	$11.3691818	$11.5195291	$11.8783845	$12.3129824	$12.8730864	$14.4075691	Sch 4 + Sch 5
33	Reactive Demand - All kVar	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	$0.0000000	
34	Energy Charge - All kWh	$0.0381148	$0.0387437	$0.0401057	$0.0417291	$0.0437855	$0.0496995	Sch 4 + Sch 5
35								
36	**Private Outdoor Lighting**							
37	Energy Charge - per lamp							
38	9500 Lumens High Pressure Sodium	$1.8727664	$1.9777179	$2.1295883	$2.2982270	$2.4947911	$3.1964205	Sch 4 + Sch 5
39	28000 Lumens High Pressure Sodium	$4.3540038	$4.6407780	$5.0430438	$5.4865860	$5.9988670	$7.8681120	Sch 4 + Sch 5
40	7000 Lumens Mercury	$3.6014761	$3.8033060	$4.0953641	$4.4196690	$4.7976764	$6.1469625	Sch 4 + Sch 5
41	21000 Lumens Mercury	$6.9845388	$7.4445732	$8.0898760	$8.8013924	$9.6231775	$12.6217630	Sch 4 + Sch 5
42	2500 Lumens Incandescent	$3.8819508	$3.9643244	$4.1236928	$4.3105784	$4.5432900	$5.2454080	Sch 4 + Sch 5
43	7000 Lumens Fluorescent	$4.9930092	$4.9679852	$5.0223616	$5.1051156	$5.2351275	$5.4093270	Sch 4 + Sch 5
44	4000 Lumens PT Mercury	$6.7385166	$6.3349358	$5.9830857	$5.6497239	$5.3471514	$3.5242585	Sch 4 + Sch 5
45								
46	**School Rate**							
47	Energy Charge - All kWh	$0.0787908	$0.0780631	$0.0785382	$0.0794432	$0.0810647	$0.0819604	Sch 4 + Sch 5
48								
49	**Street Lighting**							
50	Energy Charge - All kWh	$0.0467009	$0.0495386	$0.0535792	$0.0580497	$0.0632366	$0.0819594	Sch 4 + Sch 5

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Non-blended Rates

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR)

Witness Responsible: Dona Seger-Lawson

Line	Monthly Charges	Reconciliation Rider	Competitive Bid True Up Rider	TCRR-N[1]	Electric Service Stability Charge[2]	Time of Use Rates
(A)	(B)	(C)	(D)	(E)	(F)	(G)
1	**Residential**					
2	Energy Charge					
3	0-750 kWh			$0.0042513	$0.0063400	
4	Over 750 kWh			$0.0042513	$0.0051700	Placeholder
5						
6	**Residential Heating**					See
7	Energy Charge					
8	0-750 kWh			$0.0042513	$0.0063400	Schedule 7E
9	Over 750 kWh (S)			$0.0042513	$0.0051700	
10	Over 750 kWh (W)			$0.0042513	$0.0031000	
11						
12	**GS Secondary**					
13	Billed Demand - Over 5.0 kW			$1.3327550	$0.8124500	
14	Energy Charge					
15	0-1500 kWh	Placeholder	Placeholder	$0.0042172	$0.0068100	
16	1501 - 125,000 kWh			$0.0042172	$0.0029900	
17	Over 125,000 kWh			$0.0042172	$0.0025400	
18		See	See			
19	**GS Primary**					
20	Billed Demand - All kW			$1.1068746	$1.0021200	
21	Reactive Demand - All kVar	Schedule 7A	Schedule 7B	$0.2377514		
22	Energy Charge - All kWh			$0.0001788	$0.0023900	
23						
24	**GS Primary-Substation**					
25	Billed Demand - All kW			$1.1338852	$1.0594300	
26	Reactive Demand - All kVar			$0.2631233		
27	Energy Charge - All kWh			$0.0001789	$0.0022800	
28						
29	**GS High Voltage**					
30	Billed Demand - All kW			$1.3154795	$1.0347900	
31	Reactive Demand - All kVar			$0.4009165		
32	Energy Charge - All kWh			$0.0001787	$0.0022500	
33						
34	**Private Outdoor Lighting**					
35	Energy Charge - per lamp					
36	9500 Lumens High Pressure Sodium			$0.0136500	$0.1107400	
37	28000 Lumens High Pressure Sodium			$0.0336000	$0.2468800	
38	7000 Lumens Mercury			$0.0262500	$0.2129700	
39	21000 Lumens Mercury			$0.0539000	$0.3960400	
40	2500 Lumens Incandescent			$0.0224000	$0.2630200	
41	7000 Lumens Fluorescent			$0.0231000	$0.3707200	
42	4000 Lumens PT Mercury			$0.0150500	$0.5918600	
43						
44	**School Rate**					
45	Energy Charge - All kWh			$0.0029777	$0.0059400	
46						
47	**Street Lighting**					
48	Energy Charge - All kWh			$0.0003594	$0.0027000	

Sources:
[1] Schedule 7C & WPC-5 (Case No. 12-672-EL-RDR)
[2] Schedule 7D

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Reconciliation Rider - Rate Development
January 2013 - December 2015

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WP-7A, WP-7A.1

Witness Responsible: Dona Seger-Lawson

Line (A)	Description (B)	Estimated Balance as of Dec. 31, 2012 (C)	(2012 - 2013) Year 1 Amortization (D)	(2014) Year 2 Amortization (E)	(2015) Year 3 Amortization (F)	(2016) Year 4 Amortization (G)	(2017) Year 5 Amortization (H)	(2018) Year 6 Amortization (I)	Source (J)
1	12/31/12 Fuel Deferral Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	Internal Estimate
2	12/31/12 AER Deferral Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	Internal Estimate
3	12/31/12 TCRR Deferral Balance	$ 1,287,606	$ 429,202	$ 429,202	$ 429,202	$ -	$ -	$ -	Case 12-524-EL-RDR
4	12/31/12 RPM Deferral Balance	$ 737,713	$ 245,904	$ 245,904	$ 245,904	$ -	$ -	$ -	Case 12-524-EL-RDR
5	Case Expense	$ 2,915,000	$ 971,667	$ 971,667	$ 971,667	$ -	$ -	$ -	WP-7A, Line 8
6	CPB Auction Expense	$ 4,750,000	$ 1,000,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000	WP-7A, Line 11
7	CPB Expense - Other	$ 1,200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	WP-7A, Line 13 + Line 14
8									
9	**Total**	**$ 10,890,319**	**$ 2,846,773**	**$ 2,596,773**	**$ 2,596,773**	**$ 950,000**	**$ 950,000**	**$ 950,000**	Sum (Line 1 thru 7)
10									
11	**Carrying Costs**	$ 896,412	$ 260,960	$ 213,933	$ 172,691	$ 129,326	$ 83,726	$ 35,776	WP-7A.1, Col (H)
12									
13	**Total**	$ 11,786,731	$ 3,107,733	$ 2,810,706	$ 2,769,464	$ 1,079,326	$ 1,033,726	$ 985,776	Lines 9 + Line 11
14	**Gross Revenue Conversion Factor**	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	1.0072	WP-11, Col (C), Line 21
15	**Total to be Recovered**	**$ 11,871,595**	**$ 3,130,109**	**$ 2,830,943**	**$ 2,789,405**	**$ 1,087,097**	**$ 1,041,168**	**$ 992,874**	Lines 13 * Line 14
16									
17	**kWh Sales**		13,822,395,000	13,822,395,000	13,822,395,000	13,822,395,000	13,822,395,000	13,822,395,000	WP-8, Col (D), Line 2
18									
19	**Rate**		**$ 0.0002265**	**$ 0.0002048**	**$ 0.0002018**	**$ 0.0000786**	**$ 0.0000753**	**$ 0.0000718**	Line 15 / Line 17

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Competitive Bid True-up Rider
Forecasted Quarterly Rate Summary

Data: Illustration Only
Type of Filing: Original
Workpaper Reference No(s): WP-7B, WP-8B, WP-11

Witness Responsible: Nathan C. Parke

For Illustrative Purposes Only - November 1, 2013 Filing

Line (A)	Month (B)	CBP Costs (C) WP-7B, Col (D)	CB Rate Revenue (D) WP-7B, Col (E)	CBT Rider Revenue (E) WP-7B, Col (F)	Over/(Under) (F) = (C) + (D) + (E)	Carrying Costs (G) WP-7B, Col (I)	Total (H) (H) = (F) + (G)	YTD [1] (I)	Source (J)
1	January 2013	$10,000,000	($9,800,000)	$0	$200,000	$420	$200,420	$200,420	For Illustration Only
2	February 2013	$9,500,000	($9,100,000)	$0	$400,000	$1,680	$401,680	$602,099	For Illustration Only
3	March 2013	$9,000,000	($8,800,000)	$0	$200,000	$2,945	$202,945	$805,045	For Illustration Only
4	April 2013	$9,800,000	($9,000,000)	$0	$800,000	$5,055	$805,055	$1,610,100	For Illustration Only
5	May 2013	$10,000,000	($9,200,000)	$0	$800,000	$8,432	$808,432	$2,418,532	For Illustration Only
6	June 2013	$10,500,000	($9,500,000)	($700,000)	$300,000	$10,775	$310,775	$2,729,307	For Illustration Only
7	July 2013	$11,000,000	($10,000,000)	($750,000)	$250,000	$11,974	$261,974	$2,991,281	For Illustration Only
8	August 2013	$11,000,000	($9,500,000)	($600,000)	$900,000	$14,436	$914,436	$3,905,717	For Illustration Only
9	September 2013	$9,000,000	($8,000,000)	($1,000,000)	$0	$16,384	$16,384	$3,922,102	For Illustration Only
10	October 2013	$0	$0	$0	$0	$14,482	$14,482	$3,936,583	For Illustration Only
11	November 2013	$0	$0	$0	$0	$10,599	$10,599	$3,947,182	For Illustration Only
12	December 2013	$0	$0	$0	$0	$7,217	$7,217	$3,954,399	For Illustration Only
13	January 2014	$0	$0	$0	$0	$4,339	$4,339	$3,958,738	For Illustration Only
14	February 2014	$0	$0	$0	$0	$1,448	$1,448	$3,960,187	For Illustration Only
15	(Over)/Under recovery						$3,960,187		Sum of Lines 1 thru 14
16	Gross Revenue Conversion Factor						1.0072		WP-11, Col (C), Line 21
17	Total (Over)/Under recovery						$3,988,700		Line 15 * Line 16

		Dec-13	Jan-14	Feb-14	Total	
18	Forecasted SSO Sales (kWh)	612,013,218	659,553,596	562,950,484	1,834,517,298	For illustration only, WP-8B
19	Forecasted CBT Rider Rate				$0.0021743	Line 17 / Line 18

[1] YTD = current month Total + previous month YTD total

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Proposed Rates
January - May 2013

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

Witness Responsible: Claire Hale

TCRR-N Rates

Line	Description		Residential	Secondary[1]	Primary	Primary Substation	High Voltage	Private Outdoor Lighting	School	Street Lighting	Source
(A)	(B)		(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
1	TCRR-N Base Rates										
2	Demand (kWh, kW)		$ 0.0036914	$ 1.3327550	$ 1.1068746	$ 1.1338852	$ 1.3154795	$ 0.0000031	$ 0.0024146	$ 0.0000033	Case No. 12-672-EL-RDR, Schedule C-3, Line 2
3	Energy (kWh)		$ 0.0001788	$ 0.0012925	$ 0.0001788	$ 0.0001789	$ 0.0001787	$ 0.0001774	$ 0.0001802	$ 0.0001772	Case No. 12-672-EL-RDR, Schedule C-3, Line 3
4	Reactive (kWh, kVar)		$ 0.0003811	$ 0.0029247	$ 0.2377514	$ 0.2631233	$ 0.4009165	$ 0.0001695	$ 0.0003829	$ 0.0001789	Case No. 12-672-EL-RDR, Schedule C-3, Line 4
5											
6											
7	**Total TCRR-N Rates**	**$/kW**		**$ 1.3327550**	**$ 1.1068746**	**$ 1.1338852**	**$ 1.3154795**				
8		**$/kWh**	**$ 0.0042513**	**$ 0.0042172**	**$ 0.0001788**	**$ 0.0001789**	**$ 0.0001787**	**$ 0.0003500**	**$ 0.0029777**	**$ 0.0003594**	
9		**$/kVar**			**$ 0.2377514**	**$ 0.2631233**	**$ 0.4009165**				

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Electric Service Stability Charge

Data: Actual | Schedule 7D
Type of Filing: Original | Page 1 of 1
Work Paper References No(s): WP-7D | Witness Responsible: Dona Seger-Lawson

Line	Description	Electric Service Stability Charge	Source
(A)	(B)	(C)	(D)
1	**Residential**		
2	Energy Charge		
3	0-750 kWh	$0.0063400	Sch 1A, page 1
4	Over 750 kWh	$0.0051700	Sch 1A, page 1
5			
6	**Residential Heating**		
7	Energy Charge		
8	0-750 kWh	$0.0063400	Sch 1A, page 1
9	Over 750 kWh (S)	$0.0051700	Sch 1A, page 1
10	Over 750 kWh (W)	$0.0031000	Sch 1A, page 1
11			
12	**GS Secondary**		
13	Billed Demand - Over 5.0 kW	$0.8124500	Sch 1A, page 2
14	Energy Charge		
15	0-1500 kWh	$0.0068100	Sch 1A, page 2
16	1501 - 125,000 kWh	$0.0029900	Sch 1A, page 2
17	Over 125,000 kWh	$0.0025400	Sch 1A, page 2
18	Max Charge	$0.0158700	Sch 1A, page 2
19			
20	**GS Primary**		
21	Billed Demand - All kW	$1.0021200	Sch 1A, page 2
22	Energy Charge - All kWh	$0.0023900	Sch 1A, page 2
23	Max Charge	$0.0167500	Sch 1A, page 2
24			
25	**GS Primary-Substation**		
26	Billed Demand - All kW	$1.0594300	Sch 1A, page 3
27	Energy Charge - All kWh	$0.0022800	Sch 1A, page 3
28			
29	**GS High Voltage**		
30	Billed Demand - All kW	$1.0347900	Sch 1A, page 3
31	Energy Charge - All kWh	$0.0022500	Sch 1A, page 3
32			
33	**Private Outdoor Lighting**		
34	Energy Charge		
35	9500 Lumens High Pressure Sodium	$0.1107400	WP-7D, col (E), Line 2
36	28000 Lumens High Pressure Sodium	$0.2468800	WP-7D, col (E), Line 3
37	7000 Lumens Mercury	$0.2129700	WP-7D, col (E), Line 4
38	21000 Lumens Mercury	$0.3960400	WP-7D, col (E), Line 5
39	2500 Lumens Incandescent	$0.2630200	WP-7D, col (E), Line 6
40	7000 Lumens Fluorescent	$0.3707200	WP-7D, col (E), Line 7
41	4000 Lumens PT Mercury	$0.5918600	WP-7D, col (E), Line 8
42			
43	**School Rate**		
44	Energy Charge - All kWh	$0.0059400	Sch 1A, page 4
45			
46	**Street Lighting**		
47	Energy Charge - All kWh	$0.0027000	Sch 1A, page 4

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates

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

Witness Responsible: Emily Rabb

Line	Description	Summer TOU Rate Calculation				Winter TOU Rate Calculation			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
		Sch 7E-2, Col (H)		Schedule 7E-1	Col (C) * Col (E)	Sch 7E-2, Col (I)		Schedule 7E-1	Col (G) * Col (J)
1		Average Rate	Peak Periods	Scalar	**TOU Rates**	Average Rate	Peak Periods	Scalar	**TOU Rates**
2	**Residential**								
3		$0.0772082	Off-Peak	0.30	**$0.0231625**	$0.0788184	Off-Peak	0.30	**$0.0236455**
4			On-Peak	2.10	**$0.1621372**		On-Peak	2.31	**$0.1820705**
5									
6									
7		Average Rate	Peak Periods	Scalar	**TOU Rates**	Average Rate	Peak Periods	Scalar	**TOU Rates**
8	**Residential Heating**								
9		$0.0785306	Off-Peak	0.30	**$0.0235592**	$0.0616059	Off-Peak	0.30	**$0.0184818**
10			On-Peak	2.20	**$0.1727673**		On-Peak	2.60	**$0.1601753**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates
Creation of LMP Scalars

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

Schedule 7E-1
Page 1 of 1
Witness Responsible: Emily Rabb

Line	Description		Scalar Calculation
(A)	(B)	(C)	(D) (E) (F) (G) (H)
1			Definitions
2	A		OPU = Off-Peak Usage %
3	B		PU = Peak Usage %
4	C		OPR = Off-Peak Revenue %
5	D		PR = Peak Revenue %
6	E		OPS = Off-Peak Scalar (%)
7	F		PS = Peak Scalar (%)
8	G		D = Off-Peak % Discount
9			
10			Equations
11	1		OPU + PU = 1
12	2		OPR + PR = 1
13	3		OPS = 1 - D
14	4		OPS * OPU = OPR
15	5		PS * PU = PR
16			
17			Scalar Methodology
18		==> PS =	$\frac{PR}{PU}$ (From Eq 5)
19			
20		==> PS =	$\frac{1 - OPR}{1 - OPU}$ (From Eq 2) (From Eq 1)
21			
22		==> PS =	$\frac{1 - OPS * OPU}{1 - OPU}$ (From Eq 4)
23			
24		==> PS =	$\frac{1 - (1 - D) * OPU}{1 - OPU}$ (From Eq 3)
25			
26		==> PS =	$\frac{1 - OPU + D * OPU}{1 - OPU}$
27			
28		==> PS =	$\frac{1 - OPU}{1 - OPU} + \frac{D * OPU}{1 - OPU}$
29			
30		==> PS =	$1 + \frac{D * OPU}{1 - OPU}$
31			
32			
33			Actual Scalar Calculation

	Residential		Residential Heat		Source
	Summer	Winter	Summer	Winter	
D =	70%	70%	70%	70%	Off-Peak Discount
OPU =	61.1%	65.1%	63.1%	69.5%	Schedule 7E-4, Line 5
PS =	$1 + \frac{70\% * 61.1\%}{1 - 61.1\%}$	$1 + \frac{70\% * 65.1\%}{1 - 65.1\%}$	$1 + \frac{70\% * 63.1\%}{1 - 63.1\%}$	$1 + \frac{70\% * 69.5\%}{1 - 69.5\%}$	
PS =	2.10	2.31	2.20	2.60	

DP&L designed this rate with two objectives: (1) design the rate to be revenue neutral based on the typical customer that does not change his or her usage pattern; (2) increase the peak period rate.

To accomplish these two objectives, we need to view revenue and usage as percents of the total.

The peak and off-peak percents, for both usage and revenue, must add to 100%.

We need to apply a scalar to each revenue percent in order to decrease off-peak revenue and increase on-peak revenue. The off-peak scalar is as simple as applying a discount to the off-peak rate.

The new off-peak revenue percent is now calculated as the off-peak scalar multiplied by the off-peak usage percent.
Similarly, the peak revenue percent is now calculated as the peak scalar multiplied by the peak usage percent.

To determine the peak scalar, we must put it in terms of its relationship with the off-peak discount and usage percents. This equation flow-through illustrates this calculation.

Using the above methodology, we can now calculate the scalars. These scalars will be applied to the average rate to create on-peak and off-peak rates.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates
Average Blended Generation Rate

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

Witness Responsible: Emily Rabb

Line	Description	Base Generation Rate at SSO Blend	PJM RPM Rate at SSO Blend	Fuel Rate at SSO Blend	CB Rate at CBP Blend	Retail Generation Rate	Average Rate Calculation		Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
		Schedule 4	Schedule 4	Schedule 4	Schedule 5	Sum Col (C) thru Col (F)			
1	**Residential**						Summer	Winter	
2	Typical Usage								
3	kWh						1,422	1,151	Schedule 7E-3, Line 35
4	Energy Charge								
5	0-750 kWh	$0.0481140	$0.0005669	$0.0290931	$0.0055615	$0.0833355	$63	$63	Col (G) * 750
6	Over 750 kWh	$0.0359820	$0.0005669	$0.0290931	$0.0047251	$0.0703671	$47	$28	Col (G) * (Line 3 - 750)
7	Total						$110	$91	Line 5 + Line 6
8									
9	**Residential Average Rate**						**$0.0772082**	**$0.0788184**	Line 7 / Line 3
10									
11	**Residential Heating**						Summer	Winter	
12	Typical Usage								
13	kWh						1,191	1,893	Schedule 7E-3, Line 35
14	Energy Charge								
15	0-750 kWh	$0.0481140	$0.0005669	$0.0290931	$0.0055615	$0.0833355	$63	$63	Col (G) * 750
16	Over 750 kWh (S)	$0.0359820	$0.0005669	$0.0290931	$0.0047251	$0.0703671	$31	$0	Col (G) * (Line 13 - 750)
17	Over 750 kWh (W)	$0.0144450	$0.0005669	$0.0290931	$0.0032403	$0.0473453	$0	$54	Col (G) * (Line 13 - 750)
18	Total						$94	$117	Sum Lines 15 - 17
19									
20	**Residential Heating Average Rate**						**$0.0785306**	**$0.0616059**	Line 18 / Line 13

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates
Typical Residential Usage by Season

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

Witness Responsible: Emily Rabb

Summer/Winter Typical Usage Calculation

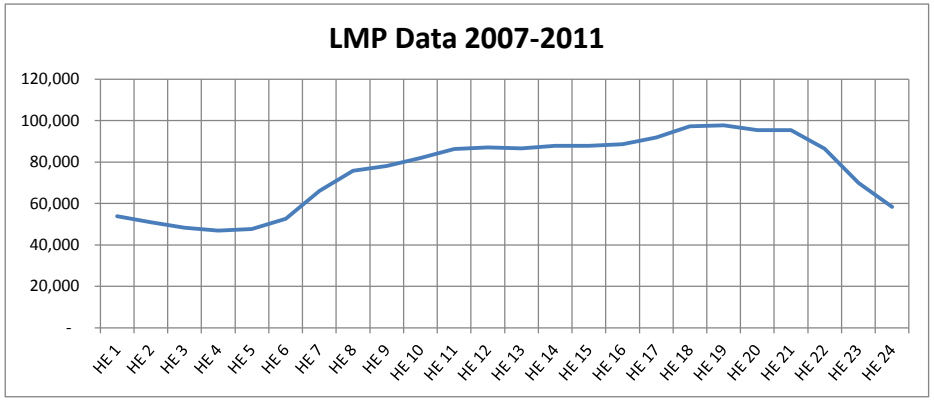
Line	Description													Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
		2011 Total SSO Consumption by Residential Load Profile												
	Load Profile	January	February	March	April	May	June	July	August	September	October	November	December	
1	RS00	28,564,450	25,417,751	23,107,505	20,478,817	18,918,195	25,570,538	31,921,146	38,048,487	28,155,267	20,187,168	15,628,063	19,151,176	Datamart
2	RS01	46,917,873	39,965,303	36,391,178	32,727,809	32,116,161	43,991,728	55,705,702	69,402,056	47,226,641	30,150,693	29,074,381	33,244,380	Datamart
3	RS02	286,690,556	239,150,797	215,271,123	190,620,875	183,182,244	242,136,567	289,251,195	333,721,689	235,040,895	153,851,748	164,429,140	189,929,297	Datamart
4	Total Residential Non-Heat	362,172,879	304,533,851	274,769,806	243,827,501	234,216,600	311,698,833	376,878,043	441,172,232	310,422,803	204,189,609	209,131,584	242,324,853	Sum Line 1 - Line 3
5														
6	RH01	284,757,971	253,266,368	196,497,047	148,850,718	109,374,224	107,672,518	117,598,176	129,051,656	98,532,055	80,315,986	103,527,581	141,243,006	Datamart
7														
8		**Residential Profile Weighted Average**												
9														
10		Summer	Winter											
11		Col (H) thru (L)	Col (C) thru (G), (M) thru (N)											
12	Load Profile													
13	RS00	8.8%	8.1%											Line 1 / Line 4
14	RS01	15.0%	13.4%											Line 2 / Line 4
15	RS02	76.3%	78.5%											Line 3 / Line 4
16														
17		**2011 Typical Usage by Residential Profile**												
18														
19	Load Profile	January	February	March	April	May	June	July	August	September	October	November	December	
20	RS00	909	833	788	704	794	1,014	1,037	1,352	957	744	744	911	Company Load Study
21	RS01	527	511	406	359	355	431	466	697	492	407	438	480	Company Load Study
22	RS02	1,491	1,373	1,330	1,084	1,282	1,679	1,673	2,112	1,599	1,183	1,158	1,427	Company Load Study
23	RH01	2,558	2,421	2,063	1,407	1,043	1,171	1,234	1,413	1,076	1,060	1,552	2,207	Company Load Study
24														
25		**Weighted Average Typical Usage**												
26														
27	Tariff Class	January	February	March	April	May	June	July	August	September	October	November	December	
28	Residential	1,315	1,214	1,163	957	1,119	1,434	1,437	1,833	1,377	1,028	1,029	1,259	(Lines 13 * 20) + (Lines 14 * 21) + (Lines 15 * 22)
29	Residential Heat	2,558	2,421	2,063	1,407	1,043	1,171	1,234	1,413	1,076	1,060	1,552	2,207	Line 23
30														
31		**Residential**			**Residential Heat**									
32														
33		Summer	Winter		Summer	Winter								
34														
35	Total Load	**1,422**	**1,151**		**1,191**	**1,893**								Average Line 28 or Line 29
36														
37	Current Off-Peak Load	869	749		752	1,316								Line 35 * Schedule 7E-4 Line 5
38	Current On-Peak Load	553	402		439	577								Line 35 * Schedule 7E-4 Line 6
39														
40	Shifted Off-Peak Load (5%)	896	769		773	1,344								Line 35 * Schedule 7E-4 Line 12
41	Shifted On-Peak Load (5%)	526	382		418	549								Line 35 * Schedule 7E-4 Line 13
42														
43	Shifted Off-Peak Load (10%)	924	790		796	1,372								Line 35 * Schedule 7E-4 Line 19
44	Shifted On-Peak Load (10%)	498	361		395	521								Line 35 * Schedule 7E-4 Line 20

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates
LMP Data 2007-2011 Graph

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

Schedule 7E-4
Page 1 of 1
Witness Responsible: Emily Rabb

Line			Graph and Peak Load Data					Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)



1	* Peak hours for PJM Generation are 3 PM - 10 PM or HE 16 - HE 22.						PJM LMP Data
2							
3		Residential Load			Residential Heat Load		
4		Summer	Winter		Summer	Winter	
5	Off-Peak	61.1%	65.1%	Off-Peak	63.1%	69.5%	Company Load Study
6	On-Peak	38.9%	34.9%	On-Peak	36.9%	30.5%	Company Load Study
7							
8	* A 5% load shift from On-Peak to Off-Peak results in the modified load breakdown:						
9							
10		Residential Load			Residential Heat Load		
11		Summer	Winter		Summer	Winter	
12	Off-Peak	63.0%	66.8%	Off-Peak	64.9%	71.0%	100% - Line 13
13	On-Peak	37.0%	33.2%	On-Peak	35.1%	29.0%	95% * Line 6
14							
15	* A 10% load shift from On-Peak to Off-Peak results in the modified load breakdown:						
16							
17		Residential Load			Residential Heat Load		
18		Summer	Winter		Summer	Winter	
19	Off-Peak	65.0%	68.6%	Off-Peak	66.8%	72.5%	100% - Line 20
20	On-Peak	35.0%	31.4%	On-Peak	33.2%	27.5%	90% * Line 6

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates - Example Bills

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

Witness Responsible: Emily Rabb

Line	Residential Examples			Residential Heating Examples			Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Sample Bill of a customer who does not change their behavior**				**Sample Bill of a customer who does not change their behavior**				
2									
3			Summer	Winter			Summer	Winter	
4		Current Off-Peak Load	869	749		Current Off-Peak Load	752	1,316	Sch 7E-3, Line 37
5		Current On-Peak Load	553	402		Current On-Peak Load	439	577	Sch 7E-3, Line 38
6									
7		Off-Peak Rate	$0.0231625	$0.0236455		Off-Peak Rate	$0.0235592	$0.0184818	Schedule 7E
8		On-Peak Rate	$0.1621372	$0.1820705		On-Peak Rate	$0.1727673	$0.1601753	Schedule 7E
9									
10		Bill on TOU	**$110**	**$91**		Bill on TOU	**$94**	**$117**	(Lines 4 * 7) + (Lines 5 * 8)
11									
12		Average Rate	$0.0772082	$0.0788184		Average Rate	$0.0785306	$0.0616059	Schedule 7E
13									
14		Bill on SSO	**$110**	**$91**		Bill on SSO	**$94**	**$117**	Line 12 * (Lines 4 + 5)
15									
16		Difference	**$0**	**$0**		Difference	**$0**	**$0**	Line 10 - Line 14
17									
18	**Sample Bill of a customer who moves 5% of their On-Peak Load to Off-Peak**				**Sample Bill of a customer who moves 5% of their On-Peak Load to Off-Peak**				
19									
20			Summer	Winter			Summer	Winter	
21		Shifted Off-Peak Load	896	769		Shifted Off-Peak Load	773	1,344	Sch 7E-3, Line 40
22		Shifted On-Peak Load	526	382		Shifted On-Peak Load	418	549	Sch 7E-3, Line 41
23									
24		Off-Peak Rate	$0.0231625	$0.0236455		Off-Peak Rate	$0.0235592	$0.0184818	Schedule 7E
25		On-Peak Rate	$0.1621372	$0.1820705		On-Peak Rate	$0.1727673	$0.1601753	Schedule 7E
26									
27		Bill on TOU	**$106**	**$88**		Bill on TOU	**$90**	**$113**	(Lines 21 * 24) + (Lines 22 * 25)
28									
29		Average Rate	$0.0772082	$0.0788184		Average Rate	$0.0785306	$0.0616059	Schedule 7E
30									
31		Bill on SSO	**$110**	**$91**		Bill on SSO	**$94**	**$117**	Line 29 * (Lines 21 + 22)
32									
33		Difference	**($4)**	**($3)**		Difference	**($3)**	**($4)**	Line 27 - Line 31
34									
35	**Sample Bill of a customer who moves 10% of their On-Peak Load to Off-Peak**				**Sample Bill of a customer who moves 10% of their On-Peak Load to Off-Peak**				
36									
37			Summer	Winter			Summer	Winter	
38		Shifted Off-Peak Load	924	790		Shifted Off-Peak Load	796	1,372	Sch 7E-3, Line 43
39		Shifted On-Peak Load	498	361		Shifted On-Peak Load	395	521	Sch 7E-3, Line 44
40									
41		Off-Peak Rate	$0.0231625	$0.0236455		Off-Peak Rate	$0.0235592	$0.0184818	Schedule 7E
42		On-Peak Rate	$0.1621372	$0.1820705		On-Peak Rate	$0.1727673	$0.1601753	Schedule 7E
43									
44		Bill on TOU	**$102**	**$84**		Bill on TOU	**$87**	**$109**	(Lines 38 * 41) + (Lines 39 * 42)
45									
46		Average Rate	$0.0772082	$0.0788184		Average Rate	$0.0785306	$0.0616059	Schedule 7E
47									
48		Bill on SSO	**$110**	**$91**		Bill on SSO	**$94**	**$117**	Line 46 * (Lines 38 + 39)
49									
50		Difference	**($8)**	**($6)**		Difference	**($7)**	**($8)**	Line 44 - Line 48
51									

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Time-of-Use (TOU) Rates
Development of Administrative Charge

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

Witness Responsible: Emily Rabb

Line	Description				Source
(A)	(B)		(C)		(D)
1	Fully Loaded Billing Labor Rate	$	68.03		Internal Documents
2					
3	Estimated Time to Render monthly TOU Bills		4.33	hrs	Estimate
4					
5	Cost to Render a TOU bill	$	294.57		Line 1 * Line 3
6					
7	Fully Loaded Regulatory Labor Rate	$	60.90		Internal Documents
8					
9	Estimated Time to Administer the program each month		3.00	hrs	Estimate
10					
11	Cost to Administer TOU program	$	182.70		Line 7 * Line 9
12					
13	Monthly cost to Administer program	$	477.27		Line 5 + Line 11
14					
15	Number of customers in pilot		50		
16					
17	Monthly Calculated Administrative Fee	$	9.55		Line 13 / Line 15
18					
19	Monthly Administrative Fee charged to customers	$	5.00		Administrative Fee Proposed

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 1

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$427,347	$152,207,776	$10,493,126	$171,149,363	($9,858,237)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$217,756	$65,894,219	$4,542,688	$74,741,842	($4,531,440)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$645,103	$218,101,995	$15,035,814	$245,891,206	($14,389,677)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$152,461	$54,301,695	$3,743,531	$61,059,301	($3,517,028)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$38,132	$11,538,888	$795,481	$13,088,216	($793,511)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$134,323	$27,874,695	$1,921,622	$32,451,823	($2,256,629)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$324,916	$93,715,277	$6,460,633	$106,599,340	($6,567,168)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$47,825,006	$3,255,278	$58,793,393	($3,813,442)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$60,880	$23,362,109	$1,649,525	$26,206,046	($544,242)
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$201,079	$37,551,235	$2,651,495	$40,403,809	($1,320,998)
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$25,469	$4,247,223	$299,858	$4,572,549	($146,741)
18	Total GS Secondary	$135,801,221		$8,846,641	$287,429	$112,985,572	$7,856,156	$129,975,797	($5,825,423)
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138.34	$980,844	$0	$9,017,450	$702,496	$10,700,789	($860,097)
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$56,593	$9,363,242	$756,348	$10,220,858	($373,164)
23	Total GS Primary	$22,680,106		$1,285,605	$56,593	$18,380,691	$1,458,844	$21,181,734	($1,498,373)
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$434,384	$36,392	$516,609	($36,362)
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$2,664	$415,920	$36,142	$456,831	($14,186)
28	Total GS Primary-Substation	$1,064,098		$69,921	$2,664	$850,304	$72,534	$995,423	($68,675)
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$13,702,290	$1,132,672	$16,551,452	($943,179)
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$90,940	$14,095,253	$1,207,875	$15,465,816	($498,785)
33	Total GS High Voltage	$34,022,882		$2,258,929	$90,940	$27,797,542	$2,340,547	$32,487,959	($1,534,923)
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$53	$10,109	$1,163	$11,408	($8)
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$56	$9,944	$1,220	$11,306	$65
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$3,582	$681,002	$78,373	$768,492	($508)
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$1,309	$233,536	$28,650	$265,518	$1,526
40	2500 Lumens Incandescent	$213	53	$1	$1	$189	$17	$208	($5)
41	7000 Lumens Fluorescent	$649	124	$3	$2	$579	$41	$624	($25)
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$69	$46,187	$1,508	$47,871	($3,685)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$5,072	$981,544	$110,972	$1,105,425	($2,640)
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$329	$107,167	$7,193	$119,011	($7,071)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$10,042	$1,850,816	$219,731	$2,096,523	$5,431
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$1,423,088	$474,770,908	$33,562,425	$540,452,418	($29,888,518)
50									
51	**Total Revenue Impact**								**-5.24%**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 2

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$386,405	$135,296,136	$25,989,708	$169,693,363	($11,314,237)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$196,894	$58,572,810	$11,251,496	$74,108,379	($5,164,903)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$583,299	$193,868,946	$37,241,204	$243,801,742	($16,479,140)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$137,854	$48,268,293	$9,272,096	$60,539,858	($4,036,471)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$34,479	$10,256,819	$1,970,275	$12,977,289	($904,438)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$121,454	$24,777,612	$4,759,606	$32,179,856	($2,528,596)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$293,787	$83,302,724	$16,001,978	$105,697,003	($7,469,505)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$42,511,116	$8,222,649	$58,446,874	($4,159,961)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$55,048	$20,766,369	$4,147,183	$26,102,133	($648,155)
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$181,815	$33,378,994	$6,666,069	$40,226,877	($1,497,930)
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$23,029	$3,775,324	$753,967	$4,552,320	($166,970)
18	Total GS Secondary	$135,801,221		$8,846,641	$259,891	$100,431,803	$19,789,868	$129,328,204	($6,473,016)
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138	$980,844	$0	$8,015,511	$1,770,761	$10,767,116	($793,770)
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$51,171	$8,322,929	$1,897,604	$10,316,379	($277,643)
23	Total GS Primary	$22,680,106		$1,285,605	$51,171	$16,338,439	$3,668,366	$21,343,581	($1,336,525)
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$386,119	$92,391	$524,344	($28,627)
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$2,409	$369,708	$91,281	$465,502	($5,514)
28	Total GS Primary-Substation	$1,064,098		$69,921	$2,409	$755,827	$183,672	$1,011,829	($52,269)
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$12,179,813	$2,851,328	$16,747,631	($746,999)
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$82,227	$12,529,158	$3,026,474	$15,709,608	($254,993)
33	Total GS High Voltage	$34,022,882		$2,258,929	$82,227	$24,708,971	$5,877,802	$32,927,929	($1,094,953)
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$48	$8,986	$2,918	$12,034	$619
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$50	$8,839	$3,060	$12,036	$795
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$3,239	$605,335	$196,596	$810,704	$41,704
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$1,184	$207,587	$71,867	$282,662	$18,670
40	2500 Lumens Incandescent	$213	53	$1	$1	$168	$42	$212	($1)
41	7000 Lumens Fluorescent	$649	124	$3	$2	$514	$102	$621	($29)
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$62	$41,055	$3,784	$45,008	($6,549)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$4,586	$872,484	$278,369	$1,163,276	$55,210
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$297	$95,259	$18,044	$117,923	($8,158)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$9,080	$1,645,175	$551,185	$2,221,374	$130,282
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$1,286,748	$422,019,628	$83,610,488	$537,612,862	($32,728,074)
50									
51	**Total Revenue Impact**								**-5.74%**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 3

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$380,745	$118,383,931	$44,133,768	$170,919,558	($10,088,042)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$194,010	$51,251,112	$19,106,383	$74,638,685	($4,634,598)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$574,754	$169,635,043	$63,240,152	$245,558,243	($14,722,640)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$135,835	$42,234,689	$15,745,177	$60,977,316	($3,599,013)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$33,973	$8,974,700	$3,345,763	$13,070,152	($811,575)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$119,675	$21,680,351	$8,082,340	$32,403,550	($2,304,902)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$289,483	$72,889,740	$27,173,280	$106,451,017	($6,715,491)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$37,197,227	$13,963,026	$58,873,362	($3,733,473)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$54,241	$18,170,550	$7,042,406	$26,400,730	($349,559)
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$179,151	$29,206,575	$11,319,835	$40,705,561	($1,019,246)
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$22,691	$3,303,403	$1,280,334	$4,606,429	($112,861)
18	Total GS Secondary	$135,801,221		$8,846,641	$256,084	$87,877,754	$33,605,601	$130,586,081	($5,215,139)
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138	$980,844	$0	$7,013,572	$3,007,069	$11,001,485	($559,401)
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$50,422	$7,282,541	$3,222,457	$10,600,094	$6,072
23	Total GS Primary	$22,680,106		$1,285,605	$50,422	$14,296,113	$6,229,526	$21,861,665	($818,441)
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$337,854	$156,896	$540,584	($12,387)
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$2,374	$323,494	$155,010	$482,982	$11,965
28	Total GS Primary-Substation	$1,064,098		$69,921	$2,374	$661,348	$311,907	$1,045,549	($18,549)
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$10,657,336	$4,842,053	$17,215,880	($278,751)
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$81,023	$10,962,983	$5,139,493	$16,255,248	$290,647
33	Total GS High Voltage	$34,022,882		$2,258,929	$81,023	$21,620,320	$9,981,546	$33,941,818	($81,064)
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$47	$7,862	$4,956	$12,948	$1,532
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$50	$7,734	$5,196	$13,066	$1,826
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$3,191	$529,668	$333,844	$872,238	$103,238
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$1,167	$181,639	$122,039	$306,868	$42,876
40	2500 Lumens Incandescent	$213	53	$1	$1	$147	$72	$220	$8
41	7000 Lumens Fluorescent	$649	124	$3	$2	$450	$173	$627	($22)
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$61	$35,923	$6,425	$42,516	($9,040)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$4,519	$763,423	$472,704	$1,248,483	$140,417
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$293	$83,352	$30,641	$118,608	($7,473)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$8,947	$1,439,525	$935,980	$2,400,387	$309,295
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$1,267,899	$369,266,618	$141,981,337	$543,211,852	($27,129,084)
50									
51	**Total Revenue Impact**								**-4.76%**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 4

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$148,298	$101,471,914	$63,176,485	$172,817,811	($8,189,789)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$75,566	$43,929,511	$27,350,443	$75,442,700	($3,830,583)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$223,864	$145,401,425	$90,526,929	$248,260,511	($12,020,372)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$52,907	$36,201,152	$22,538,863	$61,654,537	($2,921,792)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$13,232	$7,692,598	$4,789,399	$13,210,945	($670,782)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$46,613	$18,583,150	$11,569,702	$32,720,647	($1,987,805)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$112,752	$62,476,899	$38,897,964	$107,586,129	($5,580,379)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$31,883,337	$19,987,810	$59,584,256	($3,022,579)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$21,127	$15,574,757	$10,081,081	$26,810,497	$60,208
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$69,779	$25,034,156	$16,204,066	$41,308,001	($416,807)
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$8,838	$2,831,482	$1,832,766	$4,673,086	($46,204)
18	Total GS Secondary	$135,801,221		$8,846,641	$99,743	$75,323,732	$48,105,722	$132,375,839	($3,425,381)
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138	$980,844	$0	$6,011,633	$4,304,943	$11,297,421	($263,466)
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$19,639	$6,242,178	$4,613,297	$10,919,788	$325,766
23	Total GS Primary	$22,680,106		$1,285,605	$19,639	$12,253,811	$8,918,240	$22,477,295	($202,811)
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$289,589	$224,604	$560,027	$7,056
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$925	$277,281	$221,904	$502,213	$31,197
28	Total GS Primary-Substation	$1,064,098		$69,921	$925	$566,870	$446,508	$1,084,223	$20,125
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$9,134,860	$6,931,610	$17,782,960	$288,330
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$31,558	$9,396,849	$7,357,424	$16,857,579	$892,978
33	Total GS High Voltage	$34,022,882		$2,258,929	$31,558	$18,531,708	$14,289,035	$35,111,230	$1,088,348
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$18	$6,739	$7,094	$13,934	$2,519
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$19	$6,629	$7,438	$14,173	$2,933
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$1,243	$454,001	$477,891	$938,669	$169,669
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$454	$155,690	$174,696	$332,864	$68,872
40	2500 Lumens Incandescent	$213	53	$1	$0	$126	$103	$230	$17
41	7000 Lumens Fluorescent	$649	124	$3	$1	$386	$247	$637	($13)
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$24	$30,791	$9,198	$40,119	($11,437)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$1,760	$654,363	$676,666	$1,340,626	$232,561
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$114	$71,444	$43,863	$119,743	($6,338)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$3,485	$1,233,876	$1,339,835	$2,593,130	$502,038
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$493,840	$316,514,128	$203,244,762	$550,948,727	($19,392,209)
50									
51	**Total Revenue Impact**								**-3.40%**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 5

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$142,072	$84,560,274	$83,716,145	$176,439,604	($4,567,996)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$72,393	$36,608,102	$36,242,484	$77,010,158	($2,263,124)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$214,465	$121,168,376	$119,958,628	$253,449,763	($6,831,120)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$50,686	$30,167,750	$29,866,598	$62,946,649	($1,629,680)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$12,677	$6,410,529	$6,346,505	$13,485,426	($396,301)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$44,656	$15,486,067	$15,331,224	$33,383,130	($1,325,322)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$108,018	$52,064,346	$51,544,327	$109,815,206	($3,351,302)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$26,569,448	$26,486,163	$60,768,720	($1,838,115)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$20,240	$12,978,991	$13,358,600	$27,491,364	$741,075
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$66,849	$20,861,915	$21,472,344	$42,401,109	$676,301
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$8,467	$2,359,583	$2,428,636	$4,796,686	$77,396
18	Total GS Secondary	$135,801,221		$8,846,641	$95,556	$62,769,938	$63,745,743	$135,457,878	($343,343)
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138	$980,844	$0	$5,009,694	$5,704,402	$11,694,940	$134,054
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$18,814	$5,201,840	$6,113,001	$11,378,330	$784,307
23	Total GS Primary	$22,680,106		$1,285,605	$18,814	$10,211,534	$11,817,403	$23,333,356	$653,250
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$241,324	$297,618	$584,776	$31,805
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$886	$231,068	$294,042	$528,100	$57,083
28	Total GS Primary-Substation	$1,064,098		$69,921	$886	$472,393	$591,660	$1,134,859	$70,761
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$7,612,383	$9,184,933	$18,513,806	$1,019,176
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$30,233	$7,830,754	$9,749,166	$17,681,901	$1,717,300
33	Total GS High Voltage	$34,022,882		$2,258,929	$30,233	$15,443,137	$18,934,099	$36,666,398	$2,643,516
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$18	$5,616	$9,400	$15,116	$3,701
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$19	$5,524	$9,857	$15,486	$4,245
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$1,191	$378,334	$633,261	$1,018,320	$249,321
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$435	$129,742	$231,493	$363,693	$99,701
40	2500 Lumens Incandescent	$213	53	$1	$0	$105	$136	$242	$30
41	7000 Lumens Fluorescent	$649	124	$3	$1	$321	$328	$653	$3
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$23	$25,659	$12,188	$37,977	($13,579)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$1,686	$545,302	$896,662	$1,451,487	$343,422
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$109	$59,537	$58,123	$122,092	($3,990)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$3,339	$1,028,239	$1,775,440	$2,822,952	$731,860
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$473,106	$263,762,803	$269,322,084	$564,253,990	($6,086,946)
50									
51	**Total Revenue Impact**								**-1.07%**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Revenues - CBP Period 6

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-5 (Case No. 12-672-EL-RDR), WP-7A.2, WP-8

Witness Responsible: Dona Seger-Lawson

Line	Description	Total Current G & T Revenue	Billing Determinants	TCRR - N	Reconciliation Rider	Total SSO G & T	Competitive Bid Rate	Total Projected Revenue	Total Projected Impact
		Schedule 1B, Col (I)	WP-8, pg 5-7	Schedule 7C * Col (D)	Schedule 7A, Col (E), Line 18 * Col (D)	Schedule 4, Col (H) * Col (D)	Schedule 5, Col (C) * Col (D)	Sum Col (E) to Col (H)	Col (I) - Col (C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Residential**								
2	Energy Charge								
3	0-750 kWh	$181,007,600	1,886,743,835	$8,021,114	$135,468	$0	$171,341,623	$179,498,205	($1,509,395)
4	Over 750 kWh	$79,273,283	961,395,191	$4,087,179	$69,028	$0	$74,177,407	$78,333,615	($939,668)
5	Total Residential	$260,280,883	2,848,139,026	$12,108,293	$204,496	$0	$245,519,030	$257,831,820	($2,449,063)
6	**Residential Heating**								
7	Energy Charge								
8	0-750 kWh	$64,576,329	673,115,330	$2,861,615	$48,330	$0	$61,127,892	$64,037,837	($538,492)
9	Over 750 kWh (S)	$13,881,727	168,352,122	$715,715	$12,088	$0	$12,989,376	$13,717,179	($164,547)
10	Over 750 kWh (W)	$34,708,452	593,038,236	$2,521,183	$42,580	$0	$31,378,305	$33,942,069	($766,383)
11	Total Residential Heating	$113,166,508	1,434,505,688	$6,098,514	$102,998	$0	$105,495,573	$111,697,085	($1,469,423)
12	**GS Secondary**								
13	Billed Demand - Over 5.0 kW	$62,606,835	5,787,342	$7,713,109	$0	$0	$54,209,162	$61,922,271	($684,564)
14	Energy Charge								
15	0-1500 kWh	$26,750,288	268,787,958	$1,133,533	$19,299	$0	$27,340,977	$28,493,808	$1,743,520
16	1501 - 125,000 kWh	$41,724,807	887,767,525	$0	$63,742	$0	$43,947,333	$44,011,075	$2,286,268
17	Over 125,000 kWh	$4,719,290	112,445,167	$0	$8,074	$0	$4,970,672	$4,978,746	$259,456
18	Total GS Secondary	$135,801,221		$8,846,641	$91,114	$0	$130,468,144	$139,405,900	$3,604,679
19	**GS Primary**								
20	Billed Demand - All kW	$11,560,886	886,138	$980,844	$0	$0	$11,675,591	$12,656,435	$1,095,548
21	Reactive Demand - All kVar	$525,198	1,093,943	$260,086	$0	$0	$0	$260,086	($265,112)
22	Energy Charge - All kWh	$10,594,022	249,859,015	$44,675	$17,940	$0	$12,511,890	$12,574,505	$1,980,482
23	Total GS Primary	$22,680,106		$1,285,605	$17,940	$0	$24,187,481	$25,491,026	$2,810,919
24	**GS Primary-Substation**								
25	Billed Demand - All kW	$552,971	40,422	$45,833	$0	$0	$609,160	$654,993	$102,022
26	Reactive Demand - All kVar	$40,110	83,546	$21,983	$0	$0	$0	$21,983	($18,127)
27	Energy Charge - All kWh	$471,017	11,762,980	$2,104	$845	$0	$601,839	$604,788	$133,771
28	Total GS Primary-Substation	$1,064,098		$69,921	$845	$0	$1,210,999	$1,281,764	$217,666
29	**GS High Voltage**								
30	Billed Demand - All kW	$17,494,630	1,304,840	$1,716,490	$0	$0	$18,799,570	$20,516,060	$3,021,430
31	Reactive Demand - All kVar	$563,651	1,174,037	$470,691	$0	$0	$0	$470,691	($92,960)
32	Energy Charge - All kWh	$15,964,601	401,500,944	$71,748	$28,828	$0	$19,954,396	$20,054,972	$4,090,371
33	Total GS High Voltage	$34,022,882		$2,258,929	$28,828	$0	$38,753,967	$41,041,723	$7,018,841
34	**Private Outdoor Lighting**								
35	Energy Charge - per lamp								
36	9500 Lumens HP Sodium	$11,415	6,019	$82	$17	$0	$19,239	$19,338	$7,923
37	28000 Lumens HP Sodium	$11,241	2,564	$86	$18	$0	$20,174	$20,278	$9,037
38	7000 Lumens Mercury	$769,000	210,851	$5,535	$1,135	$0	$1,296,093	$1,302,763	$533,764
39	21000 Lumens Mercury	$263,992	37,538	$2,023	$415	$0	$473,796	$476,234	$212,242
40	2500 Lumens Incandescent	$213	53	$1	$0	$0	$278	$279	$67
41	7000 Lumens Fluorescent	$649	124	$3	$1	$0	$671	$674	$25
42	4000 Lumens PT Mercury	$51,556	7,078	$107	$22	$0	$24,945	$25,073	($26,483)
43	Total Private Outdoor Lighting	$1,108,065	264,227	$7,837	$1,608	$0	$1,835,195	$1,844,640	$736,575
44	**School Rate**								
45	Energy Charge - All kWh	$126,081	1,451,437	$4,322	$104	$0	$118,960	$123,387	($2,695)
46	**Street Lighting**								
47	Energy Charge - All kWh	$2,091,092	44,336,333	$15,934	$3,183	$0	$3,633,779	$3,652,897	$1,561,805
48									
49	**Total Revenue**	$570,340,936		$30,695,997	$451,116	$0	$551,223,129	$582,370,242	$12,029,306
50									
51	**Total Revenue Impact**								**2.11%**

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 12-426-EL-SSO

Rate Blending Plan

Schedule 9
Red-lined Tariffs

The Dayton Power & Light Company

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

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.~~Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC dated November 9, 2011 of the Public Utilities Commission of Ohio.~~

Issued ~~February 29, 2012~~_____ Effective ~~March 1, 2012~~ January 1, 2013

Issued by
PHIL HERRINGTON,~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

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

G15	~~Eighth~~ Ninth Revised	Standard Offer High Voltage	3	January 1, ~~2010~~2013
G16	~~Ninth~~ Tenth Revised	Standard Offer Private Outdoor Lighting	3	~~May 1, 2010~~January 1, 2013
G17	~~Eighth~~ Ninth Revised	Standard Offer School	2	January 1, ~~2010~~2013
G18	~~Eighth~~ Ninth Revised	Standard Offer Street Lighting	4	January 1, ~~2010~~2013
G19	~~Third~~ Fourth Revised	~~Reserved~~Competitive Bidding Rate	1	~~June 1, 2009~~January 1, 2013
G20	~~First~~ Second Revised	~~Reserved~~Residential Time of Use	~~1~~2	~~November 1, 2002~~January 1, 2013
G21	Original	Cogeneration	3	January 1, 2001
G22	Ninth Revised	Reserved	1	October 22, 2010
G23	Original	Adjustable Rate	1	January 1, 2001

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date

RIDERS

G24	~~Fourth~~ Fifth Revised	~~Environmental Investment Rider~~Reserved	~~3~~1	~~May 1, 2010~~January 1, 2013
G25	~~Second~~ Third Revised	~~Rate Stabilization Charge~~Electric Service Stability Charge	2	~~May 1, 2010~~January 1, 2013
G26	~~Second~~ Third Revised	Alternative Energy Rider	1	~~April 1, 2012~~January 1, 2013
G27	~~Forth~~ Fifth Revised	PJM RPM Rider	2	~~May 1, 2011~~January 1, 2013
G28	~~Tenth~~ Eleventh Revised	FUEL Rider	1	~~March 1, 2012~~ —January 1, 2013
G29	Original	Reconciliation Rider	1	January 1, 2013
G30	Original	Competitive Bid True- Up Rider	2	January 1, 2013

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.~~Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC dated November 9, 2011 of the Public Utilities Commission of Ohio.~~

Issued ~~February 29, 2012~~_____ Effective ~~March 1, 2012~~ January 1, 2013

Issued by
PHIL HERRINGTON,~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annually.

APPLICABLE:

Available to all single-phase Residential Customers for lighting, the operation of appliances and incidental power.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet No. D17.

RATE PER MONTH:

Energy Charges:

$0.041020.0481140 per kWh for the first 750 kWh
$0.029820.0359820 per kWh for all kWh over 750 kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.

Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 2010 3

Issued by
PAUL M. BARBAS PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL

Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

There is no minimum required term under this Tariff Sheet from January 1, 2001 through May 15, 2002. However, beginning May 16, 2002, Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23.

The Company will provide Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period. After the Minimum Stay Period, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL HEATING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annuallyor on an energy and demand basis for Customers with a load meter installed.

APPLICABLE:

Available to all single-phase Residential Customers for lighting and the operation of appliances, provided electric energy is used as the primary source of heating the premises. The Customer may elect to be supplied through a load meter.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet No. D18.

RATE PER MONTH:

Rate A. Without Load Meters Installed:

Energy Charges:

Summer Period:

$0.041020.0481140 per kWh for the first 750 kWh
$0.029820.0359820 per kWh for all kWh over 750 kWh

Winter Period:

$0.041020.0481140 per kWh for the first 750 kWh
$0.009970.0144450 per kWh for all kWh over 750 kWh

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009 _____, 2012 Effective January 1, 20130

Issued by
PHIL HERRINGTONPAUL M. BARBAS, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL HEATING

RATE PER MONTH: (Continued)

Rate B. With Installed Load Meter:

Energy Charges:

Summer Period:

$0.04102 per kWh for the first 750 kWh

$0.02982 per kWh for all kWh over 750 kWh

Winter Period:

$0.04102 per kWh for the first 750 kWh

$0.02982 per kWh for all kWh over 750 kWh but less than the first 150 kWh per kW of Billing Demand

$0.00000 per kWh for all kWh over 150 kWh per kW of Billing Demand

The Summer Period shall be the months of June, July, August, September and October.

The Winter Period shall be the months of January, February, March, April, May, November and December.

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009 _____, 2012 Effective January 1, 20130

Issued by
PHIL HERRINGTONPAUL M. BARBAS, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL HEATING

Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D18.

TERM OF CONTRACT:

There is no minimum required term under this Tariff Sheet from January 1, 2001 through May 15, 2002. However, beginning May 16, 2002, Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23.

The Company will provide Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period. After the Minimum Stay Period, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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 Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009 _____, 2012 Effective January 1, 20130

Issued by
PHIL HERRINGTONPAUL M. BARBAS, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission Services from DP&L under Tariff Sheet Nos. T14 and T15, as well as ~~and~~ Distribution Service under Tariff Sheet No. D19.

RATE PER MONTH:

Demand Charge:

No charge for the first 5 kW or less of Billing Demand
$~~7.385958~~.0831790 per kW for all kW over 5 kW of Billing Demand, plus

Energy Charges:

$~~0.042200~~.0500040 per kWh for the first 1,500 kWh
$~~0.00752~~0.0120600 per kWh for the next 123,500 kWh
$~~0.00337~~0.0075330 per kWh for all kWh over 125,000 kWh

MAXIMUM CHARGE:

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued ~~November 30, 2011~~_____, 2012 Effective ~~December 1~~January 1, 201~~1~~3

Issued by
PHIL HERRINGTON~~PAUL M. BARBAS~~, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

The billing under the Demand and Energy charge provisions shall not exceed $~~0.19938720~~.1843792 per kWh for total billed charges excluding: Universal Service Fee, Excise Tax Surcharge, CRES Charges, Alternative Energy Rider, Energy Efficiency Rider, Fuel Rider, and the Distribution Customer Charge.
~~U~~

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
~~Environmental Investment Rider on Sheet No. G24.~~
Electric Service Stability~~Rate Stabilization~~ Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

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.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D19.

UNMETERED SERVICE PROVISION:

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

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.

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.

TERM OF CONTRACT:

Beginning May 16, 2002, Small Commercial Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23. The Company will provide such Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Large Commercial Customers and all industrial customers must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, these customers must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

~~U~~RULES AND REGULATIONS:

All Generation 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 Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued ~~November 30, 2011~~_____, 2012 Effective ~~December 1~~January 1, 201~~1~~3

Issued by
PHIL HERRINGTON~~PAUL M. BARBAS~~, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission Services from DP&L under Tariff Sheet Nos. T14 and T15, as well as ~~and~~ Distribution Service under Tariff Sheet No. D20.

RATE PER MONTH:

Demand Charge:

$~~9.110199~~.9701910 per kW for all kW of Billing Demand, plus

Energy Charge:

$~~0.002060~~.0061020 per kWh for all kWh

MAXIMUM CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed $~~0.19292000~~.1751985 per kWh for total billed charges excluding: Universal Service Fee, Excise Tax Surcharge, CRES Charges, Alternative Energy Rider, Energy Efficiency Rider, Fuel Rider, and the Distribution Customer Charge.

Filed pursuant to the Opinion and Order in Case No. ~~09-1012-EL-FAC~~12-426-EL-SSO dated ~~November 9, 2011~~_____, 2012 of the Public Utilities Commission of Ohio.

Issued ~~November 30, 2011~~_____, 2012 Effective ~~December 1, 2011~~January 1, 2013

Issued by
~~PAUL M. BARBAS~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
~~Environmental Investment Rider on Sheet No. G24.~~
Electric Service Stability~~Rate Stabilization~~ Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

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.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D20.

TERM OF CONTRACT:

~~Beginning May 16, 2002,~~ Small Commercial Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23. The Company will provide such Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period.

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

Filed pursuant to the Opinion and Order in Case No. ~~09-1012-EL-FAC~~12-426-EL-SSO dated ~~November 9, 2011~~_____, 2012 of the Public Utilities Commission of Ohio.

Issued ~~November 30, 2011~~_____, 2012 Effective ~~December 1, 2011~~January 1, 2013

Issued by
~~PAUL M. BARBAS~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

After the minimum required term, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Large Commercial Customers and all industrial customers must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, these customers must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

RULES AND REGULATIONS:

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and -Distribution Service under Tariff Sheet No. D21.

RATE PER MONTH:

Demand Charge:

$9.63121 10.5404130 per kW for all kW of Billing Demand, plus

Energy Charge:

$0.00102 0.0049500 per kWh for all kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 2013 0

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

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 kilowatt billing demand and energy kilowatt-hours will be adjusted upward by one percent (1%) for billing purposes.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D21.

TERM OF CONTRACT:

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009_____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 2013 0

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Customer must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, Customer must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

Customers receiving electric service under this Tariff Sheet as of April 30, 1988 are required to receive service at sixty-nine thousand (69,000) volts or higher and to have monthly demands equal to or in excess of one thousand (1,000) kW for all electric service supplied to one location on the Customer's premises.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet D22.

RATE PER MONTH:

Demand Charge:

$9.40715 10.2951990 per kW for all kW of Billing Demand, plus

Energy Charge:

$0.00078.0046980 per kWh for all kWh

MINIMUM CHARGE:

The Minimum Charge shall be ten thousand (10,000) kW multiplied by the kW Demand Charge.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009_____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 20130

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

For all Customers receiving electric service under this Tariff Sheet as of April 30, 1988, the Minimum Charge shall be one thousand (1,000) kW multiplied by the kW Demand Charge.

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

PRIMARY VOLTAGE METERING:

The above rates are based upon High 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 upward by one percent (1%).

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D22.

TERM OF CONTRACT:

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009_____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 20130

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Customer must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, Customer must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three billing periods subsequent to their return.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer Generation Service along with a lighting fixture for all-night outdoor lighting of a driveway or other outdoor area, billed on a per fixture basis. This tariff sheet will be updated annually.

APPLICABLE:

Available for all-night outdoor lighting service to any Customer for lighting of driveway and other outdoor areas on the Customer's premises, where such service can be supplied by the installation of lighting fixtures supplied directly from existing secondary circuits. All facilities shall be owned by the Company.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission service under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet No. D23.

RATE PER MONTH:

Fixture Charge:	kWh
$0.23847 0.4103365 per lamp, 9,500 Lumens High Pressure Sodium	39
$0.353180.7541766 per lamp, 28,000 Lumens High Pressure Sodium	96

THE FOLLOWING FIXTURES ARE NOT AVAILABLE FOR NEW INSTALLATIONS:

$0.458590.7891110 per lamp, 7,000 Lumens (Nominal) Mercury	75
$0.566561.2098160 per lamp, 21,000 Lumens (Nominal) Mercury	154
$1.130261.4820660 per lamp, 2,500 Lumens (Nominal) Incandescent	64
$2.069962.5181280 per lamp, 7,000 Lumens (Nominal) Fluorescent	66
$4.533465.1260940 per lamp, 4,000 Lumens (Nominal) Post Top Mercury	43

Filed pursuant to the Opinion and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6, 2010_____, 2012, of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____, 2012 Effective May 1, 2010January 1, 2013

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

The Fixture Charge shall include a lamp with lumenaire, controlled automatically, and where needed an upsweep arm not over six (6) feet in length, on an existing pole, where service is supplied from existing secondary facilities of the Company. The four thousand (4,000) Lumens Post Top Mercury Fixture Charge for underground service only, shall include a post for twelve (12) foot mounting height.

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
Fuel Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations, will be served under this Tariff Sheet.

Filed pursuant to the Opinion and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6, 2010_____, 2012, of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____, 2012 Effective May 1, 2010January 1, 2013

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

SERVICES PROVIDED:

The Company will maintain the equipment and replace defective lamps. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company. The Company does not guarantee continuous lighting and shall not be liable to the Customer or anyone else for any damage, loss or injury resulting from any interruption in such lighting due to any cause.

All lamps shall burn from dusk to dawn, burning approximately four thousand (4,000) hours per annum.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SCHOOL

THIS TARIFF IS IN THE PROCESS OF ELIMINATION AND IS WITHDRAWN EXCEPT FOR THE PRESENT INSTALLATIONS OF CUSTOMERS WHO RECEIVED SERVICE HEREUNDER PRIOR TO OCTOBER 23, 1976 AND WILL NOT BE APPLICABLE TO ADDITIONAL CUSTOMERS.

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annually.

APPLICABLE:

Available to all primary and secondary public schools and other schools of similar nature operated not-for-profit, which provide courses of instruction substantially equivalent to that of the public schools for lighting, heating, cooking, and incidental power served through one meter.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet No. D24.

RATE PER MONTH:

Energy Charge:

$0.034310.0413910 per kWh for all kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.

Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 2013 0

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SCHOOL

Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides unmetered Generation Service from the Company that will be billed on an energy-only basis.

APPLICABLE:

Available for energy for the all-night outdoor lighting of streets, highways, parks, and other public places.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as and Distribution Service under Tariff Sheet No. D25.

RATE PER MONTH:

Energy Charge:

$0.00487 0.0091710 per kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Environmental Investment Rider on Sheet No. G24.
Electric Service StabilityRate Stabilization Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

DETERMINATION OF ENERGY USAGE:

Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC12-426-EL-SSO dated December 16, 2009 _____, 2012 of the Public Utilities Commission of Ohio.

Issued December 17, 2009_____, 2012 Effective January 1, 2013 0

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

The following list shows the monthly kWh for selected street light fixtures that will be used to determine the kWhs billed. For any fixture owned and maintained by the Customer that is not included below, the monthly kWh will be determined by multiplying the input wattage of the fixture, including lamp and ballast, times three hundred thirty-three and three tenths (333.3) hours use. The input wattage of the fixture shall be mutually agreed upon between the Company and the Customer.

	MONTHLY --kWh--
HIGH PRESSURE SODIUM	
70 Watt (5,800 Lumen)	28
100 Watt (9,500 Lumen)	39
150 Watt (16,000 Lumen)	57
250 Watt (27,000 Lumen)	104
400 Watt (50,000 Lumen)	162
500 Watt (54,000 Lumen)	208
650 Watt (77,000 Lumen)	266
800 Watt (100,000 Lumen)	324
MERCURY	
100 Watt (4,000 Lumen)	42
175 Watt (7,700 Lumen)	70
250 Watt (11,000 Lumen)	97
400 Watt (21,000 Lumen)	153
1,000 Watt (54,000 Lumen)	367
INCANDESCENT	
103 Watt (1,000 Lumen)	34
202 Watt (2,500 Lumen)	67
327 Watt (4,000 Lumen)	109
448 Watt (6,000 Lumen)	149
FLUORESCENT	
70 Watt (2,800 Lumen)	32
85 Watt (5,000 Lumen)	39
120 Watt (7,000 Lumen)	59

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

220 Watt (12,000 Lumen)	89
320 Watt (22,000 Lumen)	160
640 Watt (44,000 Lumen)	320

POINT OF DELIVERY:

The point of delivery shall be at the point where the Customer's street lighting facilities attach to the Company's existing secondary distribution system. All points of delivery shall be at a level which will allow the Company to maintain all necessary code clearances for Company owned facilities. All facilities beyond the point of delivery are to be furnished and maintained by the Customer. The Customer may be required to furnish electrical protection devices. If such devices are required, they must meet all applicable electric code requirements.

REQUEST FOR SERVICE:

The Customer shall request service for each streetlight or group of streetlights to be served under this Tariff Sheet. Each request shall include the size, type, specific location and number of fixtures to be served. The Company shall promptly determine if the requested service can be served from the existing secondary distribution system and if so, shall promptly notify the Customer of the location(s) of the point(s) of delivery. The Customer shall notify the Company promptly of any changes in fixture load served under this Tariff Sheet including, but not limited to, replacement of fixtures with a different size or type, replacement of ballast or lamp with a different size and any changes in the number of fixtures. In the event the Customer fails to notify the Company of a change in fixture load, the Company reserves the right to refuse to serve the location thereafter under this Tariff Sheet, and shall be entitled to bill the Customer retroactively on the basis of any change in fixture load for the full period the load was connected. If the Company exercises its right to refuse service under this Tariff Sheet, and requires that the service be under a metered Standard Offer Generation Service rate, then the Customer shall provide the facilities for the installation of a meter.

CONTACTING COMPANY POLES AND STANDARDS:

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

Any and every contact of a Company-owned pole by the Customer for the purpose of providing street lighting will be billed in accordance with and governed by the Company's Pole Attachment Tariff as filed with the Public Utilities Commission of Ohio. The Company will not own and maintain poles whose sole purpose is to provide contacts for street light facilities.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BIDDING RATE

~~**RESERVED FOR FUTURE USE**~~ DESCRIPTION:

The Competitive Bidding (CB) rate is intended to compensate the Dayton Power and Light Company for supply costs associated with the Competitive Bidding Process.

APPLICABLE:

This rider will be assessed on a service rendered basis beginning January 1, 2013 on Customers served under the Electric Generation Service Tariff Sheet G10-G18 based on the following rates.

CHARGES:	January 1, 2013 – May 31, 2014	
Residential		
Energy Charge (0-750 kWh)	$0.0055615	/kWh
Energy Charge (over 750 kWh)	$0.0047251	/kWh
Residential Heating		
Energy Charge (0-750 kWh)	$0.0055615	/kWh
Energy Charge (over 750 kWh) Summer	$0.0047251	/kWh
Energy Charge (over 750 kWh) Winter	$0.0032403	/kWh
Secondary		
Billed Demand (over 5 kW)	$0.5624824	/kW
Energy Charge (0-1,500kWh)	$0.0061369	/kWh
Energy Charge (1,501-125,000 kWh)	$0.0029867	/kWh
Energy Charge (over 125,000 kWh)	$0.0026667	/kWh
Primary		
Billed Demand	$0.7927609	/kW
Energy Charge	$0.0030271	/kWh
Primary-Substation		

Filed pursuant to the ~~Finding~~ Opinion and Order in Case No. ~~09~~12-~~256~~426-EL-UNC dated ~~May 27~~ _____, 2012~~09~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27~~ _____, 20~~09~~12 Effective ~~June~~ January 1, 2013~~09~~

Issued by
~~PAUL M. BARBAS~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BIDDING RATE

Billed Demand	$0.9003173	/kW
Energy Charge	$0.0030725	/kWh

High Voltage

Billed Demand	$0.8680544	/kW
Energy Charge	$0.0030084	/kWh

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	$0.1932840	/lamp/month
28,000 Lumens High Pressure Sodium	$0.4757760	/lamp/month
7,000 Lumens Mercury	$0.3717000	/lamp/month
21,000 Lumens Mercury	$0.7632240	/lamp/month
2,500 Lumens Incandescent	$0.3171840	/lamp/month
7,000 Lumens Fluorescent	$0.3270960	/lamp/month
4,000 Lumens PT Mercury	$0.2131080	/lamp/month

School

Energy Charge	$0.0049560	/kWh

Street Lighting

Energy Charge	$0.0049560	/kWh

Filed pursuant to the ~~Finding~~ Opinion and Order in Case No. ~~09~~12-~~256~~426-EL-UNC dated ~~May 27~~ _____, 2012~~09~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27~~ _____, 20~~09~~12 Effective ~~June~~ January 1, 2013~~09~~

Issued by
~~PAUL M. BARBAS~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
RESIDENTIAL TIME OF USE

~~**RESERVED FOR FUTURE USE**~~DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Residential Customer with Residential Time of Use (R-TOU) Electric Generation Service from the Company that will be metered and billed in designated peak and off-peak periods.

APPLICABLE:

The program is available to all single-phase Residential Customers for lighting, the operation of appliances, and incidental power. In order to take RTOU Service the Customer must have a Time-of-Day meter installed on its premise.

REQUIRED SERVICES:

Customers taking Electric Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet No. T15 and Distribution Service under Tariff Sheet No. D17 or No. D18.

RATE PER MONTH:

Customer Charge:

Energy Charges ($/kWh):

Residential	Summer	Winter
Off-Peak	$0.0231625	$0.0236455
On-Peak	$0.1621372	$0.1820705

Residential Heating	Summer	Winter
Off-Peak	$0.0235592	$0.0184818
On-Peak	$0.1727673	$0.1601753

Filed pursuant to the Opinion and Order in Case No. ~~02~~12-~~570~~426-EL-~~ATA~~ SSO dated ~~September 31~~_____, 201~~202~~ of the Public Utilities Commission of Ohio.

Issued ~~November 1~~_____, ~~2002~~2012 Effective ~~November 2~~January 1, ~~2002~~2013

Issued by
~~ALLEN M. HILL~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
RESIDENTIAL TIME OF USE

DETERMINATION OF ON-PEAK AND OFF-PEAK USAGE:

On-peak hours for billing purposes are the hours of 3pm to 10pm local time, Mondays through Fridays except holidays as listed below. All other hours are off-peak. Summer months are June through October, while winter months are November through May.

Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

MINIMUM CHARGE:

The minimum charge shall be the Customer Charge.

ADDITIONAL RIDERS:

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

Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year and six (6) months.

RULES AND REGULATIONS:
All Generation 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 Opinion and Order in Case No. ~~02~~12-~~570~~426-EL-~~ATA~~ SSO dated ~~September 31~~_____, 201~~2~~~~02~~ of the Public Utilities Commission of Ohio.

Issued ~~November 1~~_____, ~~2002~~2012 Effective ~~November 2~~January 1, ~~2002~~2013

Issued by
~~ALLEN M. HILL~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ENVIRONMENTAL INVESTMENT RIDER

RESERVED FOR FUTURE USE

DESCRIPTION:

The Environmental Investment Rider (EIR) is intended to compensate the Dayton Power and Light Company for environmental plant investments and compliance costs.

APPLICABLE:

The EIR will be assessed beginning January 1, 2010 on all Customers served under the Electric Generation Service Tariff Sheet G10-18 based on the following rates.

CHARGES:

Residential

Energy Charge (0-750 kWh)	$0.01244 /kWh
Energy Charge (over 750 kWh)	$0.01016 /kWh

Residential Heating – Rate A

Energy Charge (0-750 kWh)	$0.01244 /kWh
Energy Charge (over 750 kWh) Summer	$0.01016 /kWh
Energy Charge (over 750 kWh) Winter	$0.00608 /kWh

Residential Heating – Rate B

Energy Charge (0-750 kWh)	$0.01244 /kWh
Energy Charge (over 750 kWh) Summer	$0.01016 /kWh
Energy Charge (over 750 kWh but less than the first 150 kWh per kW of Billing Demand) Winter	$0.01016 /kWh
Energy Charge (all kWh over 150 kWh per kW of Billing Demand) Winter	$0.00324 /kWh

Filed pursuant to the Finding and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6_____, 2010 2012, of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____,2012 Effective May 1, 2010January 1, 2013

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ENVIRONMENTAL INVESTMENT RIDER

Secondary

Billed Demand (over 5 kW)	$1.59536 /kW
Energy Charge (0-1,500 kWh)	$0.01336 /kWh
Energy Charge (1,501-125,000 kWh)	$0.00588 /kWh
Energy Charge (over 125,000 kWh)	$0.00500 /kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.03116 per kWh for all kWh in lieu of the above demand and energy charges.

Primary

Billed Demand	$1.96780 /kW
Energy Charge	$0.00472 /kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.03288 per kWh for all kWh in lieu of the above demand and energy charges.

Primary Substation

Billed Demand	$2.08036 /kW
Energy Charge	$0.00448 /kWh

High Voltage

Billed Demand	$2.03196 /kW
Energy Charge	$0.00444 /kWh

Filed pursuant to the Finding and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6_____, 2010, of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____,2012 Effective May 1, 2010January 1, 2013
Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ENVIRONMENTAL INVESTMENT RIDER

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	$0.21746 /month
28,000 Lumens High Pressure Sodium	$0.48479 /month
7,000 Lumens Mercury	$0.41820 /month
21,000 Lumens Mercury	$0.77768 /month
2,500 Lumens Incandescent	$0.51648 /month
7,000 Lumens Fluorescent	$0.72796 /month
4,000 Lumens PT Mercury	$1.16220 /month

School

Energy Charge	$0.01168 /kWh

Street Lighting

Energy Charge	$0.00532 /kWh

Filed pursuant to the Finding and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6_____, 2010, of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____,2012 Effective May 1, 2010January 1, 2013

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ELECTRIC SERVICE STABILITY ~~RATE STABILIZATION~~ CHARGE

DESCRIPTION:

The Electric Service Stability Charge~~Rate Stabilization Charge~~ (~~RSC~~ESSC) rider is intended to compensate DP&L for providing stabilized rates for customers~~ and Provider of Last Resort Service~~.

APPLICABLE:

The ~~RSC~~ESSC rider will be assessed ~~beginning January 1, 2006~~ on all Customers served under the Electric Generation Service Tariff Sheets G9-G18 based on the charges shown below~~following rates~~.

CHARGES:

Residential

Energy Charge (0-750 kWh)	$0.00634	/kWh
Energy Charge (over 750 kWh)	$0.00517	/kWh

Residential Heating~~ – Rate A~~

Energy Charge (0-750 kWh)	$0.00634	/kWh
Energy Charge (over 750 kWh) Summer	$0.00517	/kWh
Energy Charge (over 750 kWh) Winter	$0.00310	/kWh

~~Residential Heating – Rate B~~

~~Energy Charge (0-750 kWh)~~	~~$0.00634~~	~~/kWh~~
~~Energy Charge (over 750 kWh) Summer~~	~~$0.00517~~	~~/kWh~~
~~Energy Charge (over 750 kWh but less than first 150 kWh Per kW of billing Demand) Winter~~	~~$0.00517~~	~~/kWh~~
~~Energy Charge (all kWh over 150 kWh per kW of billing Demand) Winter~~	~~$0.00165~~	~~/kWh~~

Secondary

Billed Demand (over 5 kW)	$0.81245	/kW
Energy Charge (0-1,500kWh)	$0.00681	/kWh
Energy Charge (1,501-125,000 kWh)	$0.00299	/kWh
Energy Charge (over 125,000 kWh)	$0.00254	/kWh
Max Charge	$0.01587	/kWh

Filed pursuant to the Opinion and Order in Case No. ~~09-1908-EL-ATA~~12-426-EL-SSO dated ~~April 6, 2010~~_____, 2012 of the Public Utilities Commission of Ohio.

Issued ~~April 29, 2010~~_____, 2012 Effective ~~May 1, 2010~~January 1, 2013

Issued by
~~PAUL M. BARBAS~~PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ELECTRIC SERVICE STABILITY RATE STABILIZATION CHARGE

Primary		
Billed Demand	$1.00212	/kW
Energy Charge	$0.00239	/kWh
Max Charge	$0.01675	/kWh
Primary-Substation		
Billed Demand	$1.05943	/kW
Energy Charge	$0.00228	/kWh
High Voltage		
Billed Demand	$1.03479	/kW
Energy Charge	$0.00225	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	$0.11074	/lamp/month
28,000 Lumens High Pressure Sodium	$0.24688	/lamp/month
7,000 Lumens Mercury	$0.21297	/lamp/month
21,000 Lumens Mercury	$0.39604	/lamp/month
2,500 Lumens Incandescent	$0.26302	/lamp/month
7,000 Lumens Fluorescent	$0.37072	/lamp/month
4,000 Lumens PT Mercury	$0.59186	/lamp/month
School		
Energy Charge	$0.00594	/kWh
Street Lighting		
Energy Charge	$0.00270	/kWh

Filed pursuant to the Opinion and Order in Case No. 09-1908-EL-ATA12-426-EL-SSO dated April 6, 2010_____, 2012 of the Public Utilities Commission of Ohio.

Issued April 29, 2010_____, 2012 Effective May 1, 2010January 1, 2013

Issued by
PAUL M. BARBASPHIL HERRINGTON, President and Chief Executive Officer

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

DESCRIPTION:

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

APPLICABLE:

This rider will be assessed on a bills rendered basis beginning ~~April 1, 2012~~January 1, 2013 on all energy provided under the Electric Generation Service Tariff Sheets G10-18 based on the following rate.

CHARGES:

All Customers

Energy Charge (All kWh)	$0.00114~~506405~~ / kWh

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	$0.0446718~~249795~~ /lamp/month
28,000 Lumens High Pressure Sodium	$0.1099613~~0614880~~ /lamp/month
7,000 Lumens Mercury	$0.0859073~~480375~~ /lamp/month
21,000 Lumens Mercury	$0.1763962~~0986370~~ /lamp/month
2,500 Lumens Incandescent	$0.0733075~~409920~~ /lamp/month
7,000 Lumens Fluorescent	$0.0755984~~422730~~ /lamp/month
4,000 Lumens PT Mercury	$0.0492535~~275415~~ /lamp/month

TERMS AND CONDITIONS:

~~DP&L retains the right to adjust the AER annually or more often as circumstances warrant, with PUCO approval.~~ The AER rate charged under this Tariff Sheet is updated on a seasonal quarterly basis.

Filed pursuant to the Finding and Order in Case No. ~~10-89-EL-RDR~~12-426-EL-SSO dated _____ ~~March 21,~~ 2012, of the Public Utilities Commission of Ohio.

Issued ~~March 30~~_____, 2012 Effective ~~April 1~~January 1, 201~~2~~3

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

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
PJM RPM RIDER

DESCRIPTION:

The PJM RPM Rider is intended to compensate the Dayton Power and Light Company for RPM related charges from PJM including, but not limited to: Locational Reliability Charges, Capacity Resource Deficiency, RPM Auction Revenues, Generation Resource Rating Test, and Peak Hour Period Availability.

APPLICABLE:

This rider will be assessed on a bills rendered basis beginning ~~May~~January 1, 201~~2~~3 on Customers served under the Electric Generation Service Tariff Sheet G10-G18 based on the following rates.

CHARGES:

Residential

Energy Charge $ 0.~~00062650~~0005669 /kWh

Residential Heating

Energy Charge $0.~~00062650~~0005669 /kWh

Secondary

Demand Charge $0. ~~20271301~~834223 per kW for all kW over 5 kW of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.~~00069590~~006296 per kWh for all kWh in lieu of the above demand charge.

Primary

Demand Charge $0.~~23208612~~100002 /kW

Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective ~~May~~January 1, 201~~2~~3

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
PJM RPM RIDER

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G13 applies, the Customer will be charged an energy charge of $0.~~0004177~~0003779 per kWh in lieu of the above demand charge.

Primary-Substation

Demand Charge	$0.~~2320861~~2100002	/kW

High Voltage

Demand Charge	$0.~~2320861~~2100002	/kW

Private Outdoor Lighting

~~Energy Charge~~	~~$0.0000000~~	~~/kWh~~
9,500 Lumens High Pressure Sodium	$0.0000000	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0000000	/lamp/month
7,000 Lumens Mercury	$0.0000000	/lamp/month
21,000 Lumens Mercury	$0.0000000	/lamp/month
2,500 Lumens Incandescent	$0.0000000	/lamp/month
7,000 Lumens Fluorescent	$0.0000000	/lamp/month
4,000 Lumens PT Mercury	$0.0000000	/lamp/month

School

Energy Charge	$0.~~0004356~~0003941	/kWh

Street Lighting

Energy Charge	$0.0000000	/kWh

TERMS AND CONDITIONS:

DP&L retains the right to adjust the PJM RPM Rider ~~annually~~quarterly or more often as circumstances warrant, with PUCO approval.

Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective ~~May~~January 1, 2013~~2~~

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

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

DESCRIPTION:

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

APPLICABLE:

This rider will be assessed on a bills rendered basis, beginning ~~March 1, 2012~~January 1, 2013 on all jurisdictional retail customers in the Company's electric service area, except those customers receiving generation service from Certified Retail Electric Suppliers.

CHARGES: Energy Charge (All kWh)

Residential	$~~0.0329592~~.0290931 /kWh
Residential Heating ~~- Rate A~~	$~~0.0329592~~.0290931 /kWh
~~Residential Heating - Rate B~~	~~$0.0329592 /kWh~~
Secondary	$~~0.0329592~~.0290931 /kWh
Primary	$~~0.0322422~~.0284640 /kWh
Primary-Substation	$~~0.0311645~~.0275003 /kWh
High Voltage	$~~0.0311645~~.0275003 /kWh
Private Outdoor Lighting	
9,500 Lumens High Pressure Sodium	$~~1.2854088~~1.1346321 /lamp/month
28,000 Lumens High Pressure Sodium	$~~3.1640832~~2.7929405 /lamp/month
7,000 Lumens Mercury	$~~2.4719400~~2.1819848 /lamp/month
21,000 Lumens Mercury	$~~5.0757168~~4.4803420 /lamp/month
2,500 Lumens Incandescent	$~~2.1093888~~1.8619603 /lamp/month
7,000 Lumens Fluorescent	$~~2.1753072~~1.9201466 /lamp/month
4,000 Lumens PT Mercury	$~~1.4172456~~1.2510046 /lamp/month
School	$~~0.0329592~~.0290931 /kWh
Street Lighting	$~~0.0329592~~.0290931 /kWh

TERMS AND CONDITIONS:

The FUEL rate charged under this Tariff Sheet is updated on a seasonal quarterly basis.

~~Filed pursuant to the Opinion and Order in Case No. 09-1012-EL-FAC dated November 9, 2011 of the Public Utilities Commission of Ohio.~~Filed pursuant to the Opinion and Order in Case No. 12-0426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued ~~February 29, 2012~~_____, 2012 Effective ~~March 1, 2012~~January 1, 2013
Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
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P.U.C.O. No. 17
ELECTRIC TRANSMISSION SERVICE
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Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.~~Filed pursuant to the Opinion and Order in Case No. 12-524-EL-RDR dated _____, of the Public Utilities Commission of Ohio.~~

Issued _____ Effective ~~May 1, 2012~~January 1, 2013

Issued by
PHIL HERRINGTON,~~ANDREW M. VESEY~~, ~~Acting~~ President and Chief Executive Officer

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

RIDERS

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

~~**RESERVED FOR FUTURE USE**~~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) to AEP Point of Delivery
Schedule 8 (Non-Firm Point-To-Point)
Schedule 10-NERC (North American Electric Reliability Corporation Charge)
Schedule 10-RFC (Reliability First Corporation Charge)
Schedule 12 (Transmission Enhancement Charge)
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 is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-N according to Service Type as defined in this Schedule, are as follows:

Residential:

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~_____ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~_____ ___Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

Energy Charge $0.0042513 per kWh

Residential Heating:

Energy Charge $0.0042513 per kWh

Secondary:

Demand Charge $1.3327550 per kW for all kW over 5 kW of Billing Demand

Energy Charge $0.0042172 per kWh for the first 1,500 kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0084816 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge $1.1068746 per kW for all kW of Billing Demand

Energy Charge $0.0001788 per kWh

Reactive Demand Charge $0.2377514 per kVar for all kVar of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0030368 per kWh for all kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge $1.1338852 per kW for all kW of Billing Demand

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

Energy Charge $0.0001789 per kWh

Reactive Demand Charge $0.2631233 per kVar for all kVar of Billing Demand

High Voltage:

Demand Charge $1.3154795 per kW for all kW of Billing Demand

Energy Charge $0.0001787 per kWh

Reactive Demand Charge $0.4009165 per kVar for all kVar of Billing Demand

Private Outdoor Lighting:

9,500 Lumens High Pressure Sodium	$0.0136500	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0336000	/lamp/month
7,000 Lumens Mercury	$0.0262500	/lamp/month
21,000 Lumens Mercury	$0.0539000	/lamp/month
2,500 Lumens Incandescent	$0.0224000	/lamp/month
7,000 Lumens Fluorescent	$0.0231000	/lamp/month
4,000 Lumens PT Mercury	$0.0150500	/lamp/month

School:

Energy Charge $0.0029777 per kWh

Street Lighting:

Energy Charge $0.0003594 per kWh

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

DETERMINATION OF KILOWATT BILLING DEMAND:

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

DETERMINATION OF KILOVAR BILLING DEMAND:

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

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

TRANSMISSION RULES AND REGULATIONS:

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

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

RIDER UPDATES:

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

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with transmission, ancillary and other market-based services provided by PJM. This Transmission Cost Recovery Rider – Bypassable (TCRR-B) is designed to cover all market-based transmission~~ and transmission-related costs or credits~~, ~~including~~ ancillary, and congestion costs or credits, imposed on or charged to the Company by FERC or PJM, which are not recovered in TCRR-N.

APPLICABLE:

Required for any Customer that is served under the Electric Generation Service Tariff Sheet G10-G18 and G20 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-B according to Service Type as defined in this Schedule, are as follows:

Residential:

Energy Charge $0.~~00825030~~0017528 per kWh

Residential Heating:

Energy Charge $0.~~00825030~~0017528 per kWh

Secondary:

Demand Charge ($~~1.63386800~~0.0028756) per kW for all kW over 5 kW of Billing Demand

Energy Charge $0.~~01036220~~0066740 per kWh for the first 1,500 kWh

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Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ – _____ Effective ~~May~~January 1, 201~~2~~3

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

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

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.~~0159713~~0081200 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge	($~~1.7362961~~0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.~~0027373~~0017627 per kWh
~~Reactive Demand Charge~~	~~$0.4800964 per kVar for all kVar of Billing Demand~~

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G13 applies, the Customer will be charged an energy charge of $0.~~0063123~~0021398 per kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge	($~~1.7362961~~0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.~~0027373~~0017627 per kWh
~~Reactive Demand Charge~~	~~$0.4800964 per kVar for all kVar of Billing Demand~~

High Voltage:

Demand Charge	($~~1.7362961~~0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.~~0027373~~0017627 per kWh

Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ ~~–~~ ~~_____~~ Effective ~~May~~January 1, 201~~2~~3

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

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

~~Reactive Demand Charge $0.4800964 per kVar for all kVar of Billing Demand~~

Private Outdoor Lighting:

~~Energy Charge $0.0033381 per kWh~~		
9,500 Lumens High Pressure Sodium	$0.0898420	/lamp/month
28,000 Lumens High Pressure Sodium	$0.2211494	/lamp/month
7,000 Lumens Mercury	$0.1727730	/lamp/month
21,000 Lumens Mercury	$0.3547606	/lamp/month
2,500 Lumens Incandescent	$0.1474330	/lamp/month
7,000 Lumens Fluorescent	$0.1520402	/lamp/month
4,000 Lumens PT Mercury	$0.0990565	/lamp/month

School:

Energy Charge $0.~~00684110~~0018112 per kWh

Street Lighting:

Energy Charge $0.~~00337460~~0023354 per kWh

DETERMINATION OF KILOWATT BILLING DEMAND:

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

~~DETERMINATION OF KILOVAR BILLING DEMAND:~~

~~If kilovars are not measured, a ninety percent (90%) power factor will be assumed for billing purposes. Customers with billing demands less than one thousand kilowatts (1,000 kW) requesting~~

Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ – _____ Effective ~~May~~January 1, 2013~~2~~

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

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

~~metering devices to measure kilovars shall be subject to an additional charge of thirty-four dollars ($34.00) per month.~~

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

TRANSMISSION RULES AND REGULATIONS:

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

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

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a~~n~~ ~~annual~~quarterly basis. The TCRR-B shall be filed with the Public Utilities Commission of Ohio on or before February 1~~5~~, May 1, August 1, and November 1 of each year and be effective for bills rendered ~~May 1~~March 1, June 1, September 1, and December 1 ~~through April 30 of the subsequent year~~, unless otherwise ordered by the Commission.

Filed pursuant to the Opinion and Order in Case No. 12-~~524~~426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ – _____ Effective
~~May~~January 1, 201~~2~~3

Issued by
PHIL HERRINGTON, ~~ANDREW M. VESEY, Acting~~ President and Chief Executive Officer

Schedule 9
Clean Tariffs

The Dayton Power & Light Company

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

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annually.

APPLICABLE:

Available to all single-phase Residential Customers for lighting, the operation of appliances and incidental power.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D17.

RATE PER MONTH:

Energy Charges:

$0.0481140 per kWh for the first 750 kWh
$0.0359820 per kWh for all kWh over 750 kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL

TERM OF CONTRACT:

Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23.

The Company will provide Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period. After the Minimum Stay Period, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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 Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL HEATING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annually.

APPLICABLE:

Available to all single-phase Residential Customers for lighting and the operation of appliances, provided electric energy is used as the primary source of heating the premises.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D18.

RATE PER MONTH:

Energy Charges:

Summer Period:

$0.0481140 per kWh for the first 750 kWh
$0.0359820 per kWh for all kWh over 750 kWh

Winter Period:

$0.0481140 per kWh for the first 750 kWh
$0.0144450 per kWh for all kWh over 750 kWh

The Summer Period shall be the months of June, July, August, September and October.

The Winter Period shall be the months of January, February, March, April, May, November and December.

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER RESIDENTIAL HEATING

Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D18.

TERM OF CONTRACT:

Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23.

The Company will provide Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period. After the Minimum Stay Period, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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 Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission Services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D19.

RATE PER MONTH:

Demand Charge:

No charge for the first 5 kW or less of Billing Demand
$8.0831790 per kW for all kW over 5 kW of Billing Demand, plus

Energy Charges:

$0.0500040 per kWh for the first 1,500 kWh
$0.0120600 per kWh for the next 123,500 kWh
$0.0075330 per kWh for all kWh over 125,000 kWh

MAXIMUM CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed $0.1843792 per kWh for total billed charges excluding: Universal Service Fee, Excise Tax Surcharge, CRES Charges, Alternative Energy Rider, Energy Efficiency Rider, Fuel Rider, and the Distribution Customer Charge.

ADDITIONAL RIDERS:

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

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

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.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D19.

UNMETERED SERVICE PROVISION:

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.

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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

TERM OF CONTRACT:

Beginning May 16, 2002, Small Commercial Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23. The Company will provide such Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period.

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Large Commercial Customers and all industrial customers must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, these customers must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SECONDARY

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission Services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D20.

RATE PER MONTH:

Demand Charge:

$9.9701910 per kW for all kW of Billing Demand, plus

Energy Charge:

$0.0061020 per kWh for all kWh

MAXIMUM CHARGE:

The billing under the Demand and Energy charge provisions shall not exceed $0.1751985 per kWh for total billed charges excluding: Universal Service Fee, Excise Tax Surcharge, CRES Charges, Alternative Energy Rider, Energy Efficiency Rider, Fuel Rider, and the Distribution Customer Charge.

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

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.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D20.

TERM OF CONTRACT:

Small Commercial Customers who take service under this Tariff Sheet for any part of the Stay Out Period must either (1) remain on this Tariff Sheet for the Minimum Stay Period before selecting an Alternate Generation Supplier; or (2) choose DP&L's Adjustable Rate Tariff Sheet No. G23. The Company will provide such Customers a one-time notice sixty (60) days prior to the end of any Minimum Stay Period.

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if any, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Large Commercial Customers and all industrial customers must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, these customers must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D21.

RATE PER MONTH:

Demand Charge:

$10.5404130 per kW for all kW of Billing Demand, plus

Energy Charge:

$0.0049500 per kWh for all kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

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 kilowatt billing demand and energy kilowatt-hours will be adjusted upward by one percent (1%) for billing purposes.

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D21.

TERM OF CONTRACT:

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Customer must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, Customer must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIMARY-SUBSTATION

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three (3) billing periods subsequent to their return.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on a demand and energy basis and will be updated annually.

APPLICABLE:

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

Customers receiving electric service under this Tariff Sheet as of April 30, 1988 are required to receive service at sixty-nine thousand (69,000) volts or higher and to have monthly demands equal to or in excess of one thousand (1,000) kW for all electric service supplied to one location on the Customer's premises.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet D22.

RATE PER MONTH:

Demand Charge:

$10.2951990 per kW for all kW of Billing Demand, plus

Energy Charge:

$.0046980 per kWh for all kWh

MINIMUM CHARGE:

The Minimum Charge shall be ten thousand (10,000) kW multiplied by the kW Demand Charge.

For all Customers receiving electric service under this Tariff Sheet as of April 30, 1988, the Minimum Charge shall be one thousand (1,000) kW multiplied by the kW Demand Charge.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

PRIMARY VOLTAGE METERING:

The above rates are based upon High 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 upward by one percent (1%).

DETERMINATION OF KILOWATT BILLING DEMAND:

The billing demand shall be as defined on Electric Distribution Tariff Sheet No. D22.

TERM OF CONTRACT:

The minimum required term for Large Commercial and all industrial Customers who return to service under this Tariff Sheet shall be for a minimum period of one (1) year.

After the minimum required term, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER HIGH VOLTAGE

NOTICE:

Other than in the event of a violation of coordination obligations by an Alternate Generation Supplier, Customer must provide a minimum of ninety (90) days prior notice to the Company before returning to this Tariff Sheet between May 1 and October 31 of each calendar year. Between November 1 and April 30 of each calendar year, Customer must provide a minimum of sixty (60) days prior notice.

Once notice has been provided to the Company, Customer will be served under this Tariff Sheet according to the timing of this notice provision and the Term of Contract described above will apply.

Returning to this Tariff Sheet without such notice will result in a penalty charge of $10/kW based on the highest single month peak kW demand during the three billing periods subsequent to their return.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer Generation Service along with a lighting fixture for all-night outdoor lighting of a driveway or other outdoor area, billed on a per fixture basis. This tariff sheet will be updated annually.

APPLICABLE:

Available for all-night outdoor lighting service to any Customer for lighting of driveway and other outdoor areas on the Customer's premises, where such service can be supplied by the installation of lighting fixtures supplied directly from existing secondary circuits. All facilities shall be owned by the Company.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission service under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D23.

RATE PER MONTH:

Fixture Charge:	kWh
$0.4103365 per lamp, 9,500 Lumens High Pressure Sodium	39
$0.7541766 per lamp, 28,000 Lumens High Pressure Sodium	96

THE FOLLOWING FIXTURES ARE NOT AVAILABLE FOR NEW INSTALLATIONS:

$0.7891110 per lamp, 7,000 Lumens (Nominal) Mercury	75
$1.2098160 per lamp, 21,000 Lumens (Nominal) Mercury	154
$1.4820660 per lamp, 2,500 Lumens (Nominal) Incandescent	64
$2.5181280 per lamp, 7,000 Lumens (Nominal) Fluorescent	66
$5.1260940 per lamp, 4,000 Lumens (Nominal) Post Top Mercury	43

The Fixture Charge shall include a lamp with lumenaire, controlled automatically, and where needed an upsweep arm not over six (6) feet in length, on an existing pole, where service is supplied from existing secondary facilities of the Company. The four thousand (4,000) Lumens Post Top Mercury Fixture Charge for underground service only, shall include a post for twelve (12) foot mounting height.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
Fuel Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations, will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

SERVICES PROVIDED:

The Company will maintain the equipment and replace defective lamps. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company. The Company does not guarantee continuous lighting and shall not be liable to the Customer or anyone else for any damage, loss or injury resulting from any interruption in such lighting due to any cause.

All lamps shall burn from dusk to dawn, burning approximately four thousand (4,000) hours per annum.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER PRIVATE OUTDOOR LIGHTING

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SCHOOL

THIS TARIFF IS IN THE PROCESS OF ELIMINATION AND IS WITHDRAWN EXCEPT FOR THE PRESENT INSTALLATIONS OF CUSTOMERS WHO RECEIVED SERVICE HEREUNDER PRIOR TO OCTOBER 23, 1976 AND WILL NOT BE APPLICABLE TO ADDITIONAL CUSTOMERS.

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with Generation Service from the Company that will be metered and billed on an energy-only basis and will be updated annually.

APPLICABLE:

Available to all primary and secondary public schools and other schools of similar nature operated not-for-profit, which provide courses of instruction substantially equivalent to that of the public schools for lighting, heating, cooking, and incidental power served through one meter.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D24.

RATE PER MONTH:

Energy Charge:

$0.0413910 per kWh for all kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER SCHOOL

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

DESCRIPTION OF SERVICE:

This Tariff Sheet provides unmetered Generation Service from the Company that will be billed on an energy-only basis.

APPLICABLE:

Available for energy for the all-night outdoor lighting of streets, highways, parks, and other public places.

REQUIRED SERVICES:

Customers receiving Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet Nos. T14 and T15, as well as Distribution Service under Tariff Sheet No. D25.

RATE PER MONTH:

Energy Charge:

$0.0091710 per kWh

ADDITIONAL RIDERS:

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

Competitive Bidding Rate on Sheet No. G19.
Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
PJM RPM Rider on Sheet No. G27.
FUEL Rider on Sheet No. G28.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

DETERMINATION OF ENERGY USAGE:

The following list shows the monthly kWh for selected street light fixtures that will be used to determine the kWhs billed. For any fixture owned and maintained by the Customer that is not included below, the monthly kWh will be determined by multiplying the input wattage of the fixture, including lamp and

ballast, times three hundred thirty-three and three tenths (333.3) hours use. The input wattage of the fixture shall be mutually agreed upon between the Company and the Customer.

	MONTHLY --kWh--
HIGH PRESSURE SODIUM	
70 Watt (5,800 Lumen)	28
100 Watt (9,500 Lumen)	39
150 Watt (16,000 Lumen)	57
250 Watt (27,000 Lumen)	104
400 Watt (50,000 Lumen)	162
500 Watt (54,000 Lumen)	208
650 Watt (77,000 Lumen)	266
800 Watt (100,000 Lumen)	324
MERCURY	
100 Watt (4,000 Lumen)	42
175 Watt (7,700 Lumen)	70
250 Watt (11,000 Lumen)	97
400 Watt (21,000 Lumen)	153
1,000 Watt (54,000 Lumen)	367
INCANDESCENT	
103 Watt (1,000 Lumen)	34
202 Watt (2,500 Lumen)	67
327 Watt (4,000 Lumen)	109
448 Watt (6,000 Lumen)	149
FLUORESCENT	
70 Watt (2,800 Lumen)	32
85 Watt (5,000 Lumen)	39
120 Watt (7,000 Lumen)	59
220 Watt (12,000 Lumen)	89
320 Watt (22,000 Lumen)	160
640 Watt (44,000 Lumen)	320

POINT OF DELIVERY:

The point of delivery shall be at the point where the Customer's street lighting facilities attach to the Company's existing secondary distribution system. All points of delivery shall be at a level which will

allow the Company to maintain all necessary code clearances for Company owned facilities. All facilities beyond the point of delivery are to be furnished and maintained by the Customer. The Customer may be required to furnish electrical protection devices. If such devices are required, they must meet all applicable electric code requirements.

REQUEST FOR SERVICE:

The Customer shall request service for each streetlight or group of streetlights to be served under this Tariff Sheet. Each request shall include the size, type, specific location and number of fixtures to be served. The Company shall promptly determine if the requested service can be served from the existing secondary distribution system and if so, shall promptly notify the Customer of the location(s) of the point(s) of delivery. The Customer shall notify the Company promptly of any changes in fixture load served under this Tariff Sheet including, but not limited to, replacement of fixtures with a different size or type, replacement of ballast or lamp with a different size and any changes in the number of fixtures. In the event the Customer fails to notify the Company of a change in fixture load, the Company reserves the right to refuse to serve the location thereafter under this Tariff Sheet, and shall be entitled to bill the Customer retroactively on the basis of any change in fixture load for the full period the load was connected. If the Company exercises its right to refuse service under this Tariff Sheet, and requires that the service be under a metered Standard Offer Generation Service rate, then the Customer shall provide the facilities for the installation of a meter.

CONTACTING COMPANY POLES AND STANDARDS:

Any and every contact of a Company-owned pole by the Customer for the purpose of providing street lighting will be billed in accordance with and governed by the Company's Pole Attachment Tariff as filed with the Public Utilities Commission of Ohio. The Company will not own and maintain poles whose sole purpose is to provide contacts for street light facilities.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year. After such period, if Customer selects an Alternate Generation Supplier, applicable Switching Fees will apply as defined in Tariff Sheet No. D34.

DEFAULT SERVICE:

Customers who do not select an Alternate Generation Supplier, opt-out of a government aggregation program or are dropped by their Alternate Generation Supplier due to a violation of coordination obligations will be served under this Tariff Sheet.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
STANDARD OFFER STREET LIGHTING

Customers served under this Tariff Sheet as a result of opting-out of a government aggregation program or due to a violation of coordination obligations by their Alternate Generation Supplier will not be subject to any minimum required term.

RULES AND REGULATIONS:

All Generation 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.

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BIDDING RATE

DESCRIPTION:

The Competitive Bidding (CB) rate is intended to compensate the Dayton Power and Light Company for supply costs associated with the Competitive Bidding Process.

APPLICABLE:

This rider will be assessed on a service rendered basis beginning January 1, 2013 on Customers served under the Electric Generation Service Tariff Sheet G10-G18 based on the following rates.

CHARGES:	January 1, 2013 – May 31, 2014	
Residential		
Energy Charge (0-750 kWh)	$0.0055615	/kWh
Energy Charge (over 750 kWh)	$0.0047251	/kWh
Residential Heating		
Energy Charge (0-750 kWh)	$0.0055615	/kWh
Energy Charge (over 750 kWh) Summer	$0.0047251	/kWh
Energy Charge (over 750 kWh) Winter	$0.0032403	/kWh
Secondary		
Billed Demand (over 5 kW)	$0.5624824	/kW
Energy Charge (0-1,500kWh)	$0.0061369	/kWh
Energy Charge (1,501-125,000 kWh)	$0.0029867	/kWh
Energy Charge (over 125,000 kWh)	$0.0026667	/kWh
Primary		
Billed Demand	$0.7927609	/kW
Energy Charge	$0.0030271	/kWh
Primary-Substation		
Billed Demand	$0.9003173	/kW
Energy Charge	$0.0030725	/kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-UNC dated_____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BIDDING RATE

High Voltage		
Billed Demand	$0.8680544	/kW
Energy Charge	$0.0030084	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	$0.1932840	/lamp/month
28,000 Lumens High Pressure Sodium	$0.4757760	/lamp/month
7,000 Lumens Mercury	$0.3717000	/lamp/month
21,000 Lumens Mercury	$0.7632240	/lamp/month
2,500 Lumens Incandescent	$0.3171840	/lamp/month
7,000 Lumens Fluorescent	$0.3270960	/lamp/month
4,000 Lumens PT Mercury	$0.2131080	/lamp/month
School		
Energy Charge	$0.0049560	/kWh
Street Lighting		
Energy Charge	$0.0049560	/kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-UNC dated_____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
RESIDENTIAL TIME OF USE

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Residential Customer with Residential Time of Use (R-TOU) Electric Generation Service from the Company that will be metered and billed in designated peak and off-peak periods.

APPLICABLE:

The program is available to all single-phase Residential Customers for lighting, the operation of appliances, and incidental power. In order to take RTOU Service the Customer must have a Time-of-Day meter installed on its premise.

REQUIRED SERVICES:

Customers taking Electric Generation Service under this Tariff Sheet must also take Transmission, Ancillary, and other RTO services from DP&L under Tariff Sheet No. T15 and Distribution Service under Tariff Sheet No. D17 or No. D18.

RATE PER MONTH:

Customer Charge:

Energy Charges ($/kWh):

Residential	Summer	Winter
Off-Peak	$0.0231625	$0.0236455
On-Peak	$0.1621372	$0.1820705

Residential Heating	Summer	Winter
Off-Peak	$0.0235592	$0.0184818
On-Peak	$0.1727673	$0.1601753

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated_____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
RESIDENTIAL TIME OF USE

DETERMINATION OF ON-PEAK AND OFF-PEAK USAGE:

On-peak hours for billing purposes are the hours of 3pm to 10pm local time, Mondays through Fridays except holidays as listed below. All other hours are off-peak. Summer months are June through October, while winter months are November through May.

Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

MINIMUM CHARGE:

The minimum charge shall be the Customer Charge.

ADDITIONAL RIDERS:

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

Electric Service Stability Charge on Sheet No. G25.
Alternative Energy Rider on Sheet No. G26.
Reconciliation Rider on Sheet No. G29.
Competitive Bidding True-up Rider on Sheet No. G30.

TERM OF CONTRACT:

The Term of Contract shall be for a minimum period of one (1) year and six (6) months.

RULES AND REGULATIONS:

All Generation 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 Opinion and Order in Case No. 12-426-EL-SSO dated_____, 2012 of the Public Utilities Commission of Ohio.

Issued_____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

RESERVED FOR FUTURE USE

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ELECTRIC SERVICE STABILITY CHARGE

DESCRIPTION:

The Electric Service Stability Charge (ESSC) rider is intended to compensate DP&L for providing stabilized rates for customers.

APPLICABLE:

The ESSC rider will be assessed on all Customers served under the Electric Generation Service Tariff Sheets G9-G18 based on the charges shown below.

CHARGES:

Residential		
Energy Charge (0-750 kWh)	$0.00634	/kWh
Energy Charge (over 750 kWh)	$0.00517	/kWh
Residential Heating		
Energy Charge (0-750 kWh)	$0.00634	/kWh
Energy Charge (over 750 kWh) Summer	$0.00517	/kWh
Energy Charge (over 750 kWh) Winter	$0.00310	/kWh
Secondary		
Billed Demand (over 5 kW)	$0.81245	/kW
Energy Charge (0-1,500kWh)	$0.00681	/kWh
Energy Charge (1,501-125,000 kWh)	$0.00299	/kWh
Energy Charge (over 125,000 kWh)	$0.00254	/kWh
Max Charge	$0.01587	/kWh
Primary		
Billed Demand	$1.00212	/kW
Energy Charge	$0.00239	/kWh
Max Charge	$0.01675	/kWh
Primary-Substation		
Billed Demand	$1.05943	/kW
Energy Charge	$0.00228	/kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
ELECTRIC SERVICE STABILITY CHARGE

<u>High Voltage</u>		
Billed Demand	$1.03479	/kW
Energy Charge	$0.00225	/kWh
<u>Private Outdoor Lighting</u>		
9,500 Lumens High Pressure Sodium	$0.11074	/lamp/month
28,000 Lumens High Pressure Sodium	$0.24688	/lamp/month
7,000 Lumens Mercury	$0.21297	/lamp/month
21,000 Lumens Mercury	$0.39604	/lamp/month
2,500 Lumens Incandescent	$0.26302	/lamp/month
7,000 Lumens Fluorescent	$0.37072	/lamp/month
4,000 Lumens PT Mercury	$0.59186	/lamp/month
<u>School</u>		
Energy Charge	$0.00594	/kWh
<u>Street Lighting</u>		
Energy Charge	$0.00270	/kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012 of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

DESCRIPTION:

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

APPLICABLE:

This rider will be assessed on a bills rendered basis beginning January 1, 2013 on all energy provided under the Electric Generation Service Tariff Sheets G10-18 based on the following rate.

CHARGES:

All Customers

Energy Charge (All kWh)	$0.001145 / kWh	

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	$0.0446718	/lamp/month
28,000 Lumens High Pressure Sodium	$0.1099613	/lamp/month
7,000 Lumens Mercury	$0.0859073	/lamp/month
21,000 Lumens Mercury	$0.1763962	/lamp/month
2,500 Lumens Incandescent	$0.0733075	/lamp/month
7,000 Lumens Fluorescent	$0.0755984	/lamp/month
4,000 Lumens PT Mercury	$0.0492535	/lamp/month

TERMS AND CONDITIONS:

The AER rate charged under this Tariff Sheet is updated on a seasonal quarterly basis.

Filed pursuant to the Finding and Order in Case No. 12-426-EL-SSO dated _____2012, of the Public Utilities Commission of Ohio.

Issued _____, 2012

Effective January 1, 2013

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

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
PJM RPM RIDER

DESCRIPTION:

The PJM RPM Rider is intended to compensate the Dayton Power and Light Company for RPM related charges from PJM including, but not limited to: Locational Reliability Charges, Capacity Resource Deficiency, RPM Auction Revenues, Generation Resource Rating Test, and Peak Hour Period Availability.

APPLICABLE:

This rider will be assessed on a bills rendered basis beginning January 1, 2013 on Customers served under the Electric Generation Service Tariff Sheet G10-G18 based on the following rates.

CHARGES:

Residential

Energy Charge	$ 0.0005669	/kWh

Residential Heating

Energy Charge	$0.0005669	/kWh

Secondary

Demand Charge $0. 1834223 per kW for all kW over 5 kW of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0006296 per kWh for all kWh in lieu of the above demand charge.

Primary

Demand Charge	$0.2100002	/kW

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G13 applies, the Customer will be charged an energy charge of $0.0003779 per kWh in lieu of the above demand charge.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
PJM RPM RIDER

Primary-Substation

Demand Charge	$0.2100002	/kW

High Voltage

Demand Charge	$0.2100002	/kW

Private Outdoor Lighting

9,500 Lumens High Pressure Sodium	$0.0000000	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0000000	/lamp/month
7,000 Lumens Mercury	$0.0000000	/lamp/month
21,000 Lumens Mercury	$0.0000000	/lamp/month
2,500 Lumens Incandescent	$0.0000000	/lamp/month
7,000 Lumens Fluorescent	$0.0000000	/lamp/month
4,000 Lumens PT Mercury	$0.0000000	/lamp/month

School

Energy Charge	$0.0003941	/kWh

Street Lighting

Energy Charge	$0.0000000	/kWh

TERMS AND CONDITIONS:

DP&L retains the right to adjust the PJM RPM Rider quarterly or more often as circumstances warrant, with PUCO approval.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

DESCRIPTION:

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

APPLICABLE:

This rider will be assessed on a bills rendered basis, beginning January 1, 2013 on all jurisdictional retail customers in the Company's electric service area, except those customers receiving generation service from Certified Retail Electric Suppliers.

CHARGES: Energy Charge (All kWh)

Residential	$0.0290931 /kWh
Residential Heating	$0.0290931 /kWh
Secondary	$0.0290931 /kWh
Primary	$0.0284640 /kWh
Primary-Substation	$0.0275003 /kWh
High Voltage	$0.0275003 /kWh
Private Outdoor Lighting	
9,500 Lumens High Pressure Sodium	$1.1346321 /lamp/month
28,000 Lumens High Pressure Sodium	$2.7929405 /lamp/month
7,000 Lumens Mercury	$2.1819848 /lamp/month
21,000 Lumens Mercury	$4.4803420 /lamp/month
2,500 Lumens Incandescent	$1.8619603 /lamp/month
7,000 Lumens Fluorescent	$1.9201466 /lamp/month
4,000 Lumens PT Mercury	$1.2510046 /lamp/month
School	$0.0290931 /kWh
Street Lighting	$0.0290931 /kWh

TERMS AND CONDITIONS:

The FUEL rate charged under this Tariff Sheet is updated on a seasonal quarterly basis.

Filed pursuant to the Opinion and Order in Case No. 12-0426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

DESCRIPTION:

The Reconciliation rider is intended to compensate DP&L for costs related to the transitioning of rates from the 2008-2012 ESP rate structure to the 2013 MRO environment, case expenses and costs related to administering the Competitive Bid Process. This rider will be updated annually.

APPLICABLE:

The Reconciliation rider shall be assessed on all kilowatt-hours (kWh) of electricity per tariff class at the rates stated blow, effective on a bills-rendered basis in the Company's first billing unit for the month of January 2013.

CHARGES:

Residential	$0.0002265	/kWh
Residential Heating	$0.0002265	/kWh
Secondary	$0.0002265	/kWh
Primary	$0.0002265	/kWh
Primary-Substation	$0.0002265	/kWh
High Voltage	$0.0002265	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	$0.0088335	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0217440	/lamp/month
7,000 Lumens Mercury	$0.0169875	/lamp/month
21,000 Lumens Mercury	$0.0348810	/lamp/month
2,500 Lumens Incandescent	$0.0144960	/lamp/month
7,000 Lumens Fluorescent	$0.0149490	/lamp/month
4,000 Lumens PT Mercury	$0.0097395	/lamp/month
School	$0.0002265	/kWh
Street Lighting	$0.0002265	/kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2012, of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BID TRUE-UP RIDER

DESCRIPTION:

The Competitive Bid True-up Rider ("CBT Rider") recovers the difference between amounts paid to suppliers for the delivery of SSO supply, as a result of the Competitive Bidding Process auction(s), and amounts billed to SSO customers through the Competitive Bid Rate ("CB Rate").

APPLICABLE:

This Rider will be assessed on a bills-rendered basis beginning January 1, 2013 on all SSO customers in the Company's electric service territory. The CBT Rider does not apply to customers taking generation service from a Competitive Retail Electric Service (CRES) provider except as provided below in the NONBYPASSABLE PROVISION section.

CHARGES:

The following charges will be assessed on a (bypassable/nonbypassable) basis:

All Customers		
Energy Charge (All kWh)	$0.0000000	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	$0.0000000	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0000000	/lamp/month
7,000 Lumens Mercury	$0.0000000	/lamp/month
21,000 Lumens Mercury	$0.0000000	/lamp/month
2,500 Lumens Incandescent	$0.0000000	/lamp/month
7,000 Lumens Fluorescent	$0.0000000	/lamp/month
4,000 Lumens PT Mercury	$0.0000000	/lamp/month

NONBYPASSABLE PROVISION:

In the event that the CBT balance exceeds $5M, the Competitive Bid True-up Rider becomes applicable to all customers in the Company's electric service territory, including customers taking generation service from a CRES provider. Notification of the status of the Rider will be made during the quarterly filing.

All modifications to the Competitive Bid True-up Rider are subject to Commission approval.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2010, of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

P.U.C.O. No. 17
ELECTRIC GENERATION SERVICE
COMPETITIVE BID TRUE-UP RIDER

TERMS AND CONDITIONS:

The CBT rate charged under this Rider is updated on a seasonal quarterly basis. The Competitive Bid True-up Rider is subject to annual audit by the PUCO or its designated third party auditor.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-SSO dated _____, 2010, of the Public Utilities Commission of Ohio.

Issued _____, 2012 Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President Chief Executive Officer

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

DESCRIPTION OF SERVICE:

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

Network Integration Transmission Service (NITS)
Schedule 1 (Scheduling, System Control and Dispatch Service)
Schedule 1A (Transmission Owner Scheduling, System Control and Dispatch Services)
Schedule 2 (Reactive Supply and Voltage Control from Generation or Other Sources Services)
Schedule 6A (Black Start Service)
Schedule 7 (Firm Point-To-Point) to AEP Point of Delivery
Schedule 8 (Non-Firm Point-To-Point)
Schedule 10-NERC (North American Electric Reliability Corporation Charge)
Schedule 10-RFC (Reliability First Corporation Charge)
Schedule 12 (Transmission Enhancement Charge)
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 is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-N according to Service Type as defined in this Schedule, are as follows:

Residential:

Energy Charge	$0.0042513 per kWh

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Issued_____ Effective January 1, 2013

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PHIL HERRINGTON, President and Chief Executive Officer

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

Residential Heating:

Energy Charge	$0.0042513 per kWh

Secondary:

Demand Charge	$1.3327550 per kW for all kW over 5 kW of Billing Demand
Energy Charge	$0.0042172 per kWh for the first 1,500 kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0084816 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge	$1.1068746 per kW for all kW of Billing Demand
Energy Charge	$0.0001788 per kWh
Reactive Demand Charge	$0.2377514 per kVar for all kVar of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0030368 per kWh for all kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge	$1.1338852 per kW for all kW of Billing Demand
Energy Charge	$0.0001789 per kWh
Reactive Demand Charge	$0.2631233 per kVar for all kVar of Billing Demand

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

High Voltage:

Demand Charge	$1.3154795 per kW for all kW of Billing Demand
Energy Charge	$0.0001787 per kWh
Reactive Demand Charge	$0.4009165 per kVar for all kVar of Billing Demand

Private Outdoor Lighting:

9,500 Lumens High Pressure Sodium	$0.0136500	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0336000	/lamp/month
7,000 Lumens Mercury	$0.0262500	/lamp/month
21,000 Lumens Mercury	$0.0539000	/lamp/month
2,500 Lumens Incandescent	$0.0224000	/lamp/month
7,000 Lumens Fluorescent	$0.0231000	/lamp/month
4,000 Lumens PT Mercury	$0.0150500	/lamp/month

School:

Energy Charge	$0.0029777 per kWh

Street Lighting:

Energy Charge	$0.0003594 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.

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Issued_____ Effective January 1, 2013

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

DETERMINATION OF KILOVAR BILLING DEMAND:

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

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

TRANSMISSION RULES AND REGULATIONS:

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

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

RIDER UPDATES:

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

Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued_____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

DESCRIPTION OF SERVICE:

This Tariff Sheet provides the Customer with transmission, ancillary and other market-based services provided by PJM. This Transmission Cost Recovery Rider – Bypassable (TCRR-B) is designed to cover all market-based transmission, ancillary, and congestion costs or credits, imposed on or charged to the Company by FERC or PJM, which are not recovered in TCRR-N.

APPLICABLE:

Required for any Customer that is served under the Electric Generation Service Tariff Sheet G10-G18 and G20 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-B according to Service Type as defined in this Schedule, are as follows:

Residential:

Energy Charge	$0.0017528 per kWh

Residential Heating:

Energy Charge	$0.0017528 per kWh

Secondary:

Demand Charge	($0.0028756) per kW for all kW over 5 kW of Billing Demand
Energy Charge	$0.0066740 per kWh for the first 1,500 kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0081200 per kWh for all kWh in lieu of the above demand and energy charges.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

Primary:

Demand Charge	($0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.0017627 per kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G13 applies, the Customer will be charged an energy charge of $0.0021398 per kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge	($0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.0017627 per kWh

High Voltage:

Demand Charge	($0.0040718) per kW for all kW of Billing Demand
Energy Charge	$0.0017627 per kWh

Private Outdoor Lighting:

9,500 Lumens High Pressure Sodium	$0.0898420	/lamp/month
28,000 Lumens High Pressure Sodium	$0.2211494	/lamp/month
7,000 Lumens Mercury	$0.1727730	/lamp/month
21,000 Lumens Mercury	$0.3547606	/lamp/month
2,500 Lumens Incandescent	$0.1474330	/lamp/month
7,000 Lumens Fluorescent	$0.1520402	/lamp/month
4,000 Lumens PT Mercury	$0.0990565	/lamp/month

School:

Energy Charge	$0.0018112 per kWh

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

Street Lighting:

Energy Charge	$0.0023354 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.

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 a quarterly basis. The TCRR-B shall be filed with the Public Utilities Commission of Ohio on or before February 1, May 1, August 1, and November 1 of each year and be effective for bills rendered March 1, June 1, September 1, and December 1, unless otherwise ordered by the Commission.

Filed pursuant to the Opinion and Order in Case No. 12-426-EL-RDR dated _____, of the Public Utilities Commission of Ohio.

Issued _____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.11)	($0.14)	($0.25)	-2.22%
2	0.0	100	$18.24	($0.22)	($0.30)	($0.52)	-2.85%
3	0.0	200	$32.25	($0.45)	($0.60)	($1.05)	-3.26%
4	0.0	400	$60.24	($0.90)	($1.19)	($2.09)	-3.47%
5	0.0	500	$74.23	($1.12)	($1.49)	($2.61)	-3.52%
6	0.0	750	$109.22	($1.69)	($2.23)	($3.92)	-3.59%
7	0.0	1,000	$140.55	($2.25)	($2.84)	($5.09)	-3.62%
8	0.0	1,200	$165.59	($2.70)	($3.34)	($6.04)	-3.65%
9	0.0	1,400	$190.65	($3.15)	($3.83)	($6.98)	-3.66%
10	0.0	1,500	$203.21	($3.37)	($4.08)	($7.45)	-3.67%
11	0.0	2,000	$265.83	($4.49)	($5.32)	($9.81)	-3.69%
12	0.0	2,500	$328.26	($5.62)	($6.54)	($12.16)	-3.70%
13	0.0	3,000	$390.66	($6.74)	($7.78)	($14.52)	-3.72%
14	0.0	4,000	$515.50	($8.98)	($10.24)	($19.22)	-3.73%
15	0.0	5,000	$640.33	($11.23)	($12.72)	($23.95)	-3.74%
16	0.0	7,500	$952.41	($16.85)	($18.89)	($35.74)	-3.75%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.11)	($0.14)	($0.25)	-2.22%
2	0.0	100	$18.24	($0.22)	($0.30)	($0.52)	-2.85%
3	0.0	200	$32.25	($0.45)	($0.60)	($1.05)	-3.26%
4	0.0	400	$60.24	($0.90)	($1.19)	($2.09)	-3.47%
5	0.0	500	$74.23	($1.12)	($1.49)	($2.61)	-3.52%
6	0.0	750	$109.22	($1.69)	($2.23)	($3.92)	-3.59%
7	0.0	1,000	$134.05	($2.25)	($2.62)	($4.87)	-3.63%
8	0.0	1,200	$153.90	($2.70)	($2.93)	($5.63)	-3.66%
9	0.0	1,400	$173.76	($3.15)	($3.24)	($6.39)	-3.68%
10	0.0	1,500	$183.71	($3.37)	($3.40)	($6.77)	-3.69%
11	0.0	2,000	$233.33	($4.49)	($4.19)	($8.68)	-3.72%
12	0.0	2,500	$282.76	($5.62)	($4.95)	($10.57)	-3.74%
13	0.0	3,000	$332.16	($6.74)	($5.74)	($12.48)	-3.76%
14	0.0	4,000	$431.00	($8.98)	($7.30)	($16.28)	-3.78%
15	0.0	5,000	$529.83	($11.23)	($8.86)	($20.09)	-3.79%
16	0.0	7,500	$776.91	($16.85)	($12.75)	($29.60)	-3.81%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.11)	($0.14)	($0.25)	-2.22%
2	0.0	100	$18.24	($0.22)	($0.30)	($0.52)	-2.85%
3	0.0	200	$32.25	($0.45)	($0.60)	($1.05)	-3.26%
4	0.0	400	$60.24	($0.90)	($1.19)	($2.09)	-3.47%
5	0.0	500	$74.23	($1.12)	($1.49)	($2.61)	-3.52%
6	0.0	750	$109.22	($1.69)	($2.23)	($3.92)	-3.59%
7	0.0	1,000	$140.55	($2.25)	($2.84)	($5.09)	-3.62%
8	0.0	1,200	$165.59	($2.70)	($3.34)	($6.04)	-3.65%
9	0.0	1,400	$190.65	($3.15)	($3.83)	($6.98)	-3.66%
10	0.0	1,500	$203.21	($3.37)	($4.08)	($7.45)	-3.67%
11	0.0	2,000	$265.83	($4.49)	($5.32)	($9.81)	-3.69%
12	0.0	2,500	$328.26	($5.62)	($6.54)	($12.16)	-3.70%
13	0.0	3,000	$390.66	($6.74)	($7.78)	($14.52)	-3.72%
14	0.0	4,000	$515.50	($8.98)	($10.24)	($19.22)	-3.73%
15	0.0	5,000	$640.33	($11.23)	($12.72)	($23.95)	-3.74%
16	0.0	7,500	$952.41	($16.85)	($18.89)	($35.74)	-3.75%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	$0.03	($0.13)	($0.10)	-0.76%
2	0.0	100	$19.68	$0.05	($0.27)	($0.22)	-1.12%
3	0.0	150	$26.16	$0.08	($0.38)	($0.30)	-1.15%
4	0.0	200	$32.67	$0.11	($0.50)	($0.39)	-1.19%
5	0.0	300	$45.66	$0.16	($0.77)	($0.61)	-1.34%
6	0.0	400	$58.65	$0.21	($1.02)	($0.81)	-1.38%
7	0.0	500	$71.67	$0.26	($1.28)	($1.02)	-1.42%
8	0.0	600	$84.69	$0.32	($1.53)	($1.21)	-1.43%
9	0.0	800	$110.65	$0.42	($2.05)	($1.63)	-1.47%
10	0.0	1,000	$136.65	$0.53	($2.55)	($2.02)	-1.48%
11	0.0	1,200	$162.64	$0.63	($3.07)	($2.44)	-1.50%
12	0.0	1,400	$188.64	$0.74	($3.57)	($2.83)	-1.50%
13	0.0	1,600	$207.75	$0.79	($3.98)	($3.19)	-1.54%
14	0.0	2,000	$232.23	$0.79	($4.58)	($3.79)	-1.63%
15	0.0	2,200	$244.36	$0.79	($4.87)	($4.08)	-1.67%
16	0.0	2,400	$256.51	$0.79	($5.17)	($4.38)	-1.71%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	$0.40	($1.92)	($1.52)	-1.43%
2	5	1,500	$203.64	$0.80	($3.83)	($3.03)	-1.49%
3	10	1,500	$281.28	($0.72)	($5.61)	($6.33)	-2.25%
4	25	5,000	$726.89	($5.28)	($16.15)	($21.43)	-2.95%
5	25	7,500	$878.63	($5.28)	($19.86)	($25.14)	-2.86%
6	25	10,000	$1,030.40	($5.28)	($23.57)	($28.85)	-2.80%
7	50	15,000	$1,722.09	($12.88)	($39.89)	($52.77)	-3.06%
8	50	25,000	$2,323.51	($12.88)	($54.77)	($67.65)	-2.91%
9	200	50,000	$6,156.28	($58.47)	($145.21)	($203.68)	-3.31%
10	200	100,000	$9,163.27	($58.47)	($219.61)	($278.08)	-3.03%
11	300	125,000	$12,219.62	($88.88)	($292.31)	($381.19)	-3.12%
12	500	200,000	$19,424.78	($149.67)	($461.17)	($610.84)	-3.14%
13	1,000	300,000	$32,655.00	($301.67)	($769.14)	($1,070.81)	-3.28%
14	1,000	500,000	$43,587.00	($301.67)	($1,030.14)	($1,331.81)	-3.06%
15	2,500	750,000	$80,544.64	($757.65)	($1,888.79)	($2,646.44)	-3.29%
16	2,500	1,000,000	$93,456.88	($757.65)	($2,215.06)	($2,972.71)	-3.18%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	$0.27	($1.28)	($1.01)	-1.25%
2	5	1,500	$210.98	$0.80	($3.83)	($3.03)	-1.44%
3	10	1,500	$288.62	($0.72)	($5.61)	($6.33)	-2.19%
4	25	5,000	$734.23	($5.28)	($16.15)	($21.43)	-2.92%
5	25	7,500	$885.97	($5.28)	($19.86)	($25.14)	-2.84%
6	25	10,000	$1,037.74	($5.28)	($23.57)	($28.85)	-2.78%
7	50	25,000	$2,330.85	($12.88)	($54.77)	($67.65)	-2.90%
8	200	50,000	$6,163.62	($58.47)	($145.21)	($203.68)	-3.30%
9	200	125,000	$10,674.13	($58.47)	($256.81)	($315.28)	-2.95%
10	500	200,000	$19,432.12	($149.67)	($461.17)	($610.84)	-3.14%
11	1,000	300,000	$32,662.34	($301.67)	($769.14)	($1,070.81)	-3.28%
12	1,000	500,000	$43,594.34	($301.67)	($1,030.14)	($1,331.81)	-3.06%
13	2,500	750,000	$80,551.98	($757.65)	($1,888.79)	($2,646.44)	-3.29%
14	2,500	1,000,000	$93,464.22	($757.65)	($2,215.06)	($2,972.71)	-3.18%
15	5,000	1,500,000	$157,361.52	($1,517.62)	($3,754.90)	($5,272.52)	-3.35%
16	5,000	2,000,000	$182,437.77	($1,517.62)	($4,407.40)	($5,925.02)	-3.25%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($4.55)	($1.96)	($6.51)	-2.80%
2	5	2,500	$315.81	($5.73)	($2.38)	($8.11)	-2.57%
3	10	5,000	$531.99	($11.48)	($4.76)	($16.24)	-3.05%
4	25	7,500	$919.35	($24.74)	($10.51)	($35.25)	-3.83%
5	25	10,000	$1,057.41	($26.72)	($11.21)	($37.93)	-3.59%
6	50	20,000	$2,016.06	($53.46)	($22.41)	($75.87)	-3.76%
7	50	30,000	$2,562.67	($61.42)	($25.19)	($86.61)	-3.38%
8	200	50,000	$6,111.62	($189.97)	($81.32)	($271.29)	-4.44%
9	200	75,000	$7,478.08	($209.87)	($88.28)	($298.15)	-3.99%
10	200	100,000	$8,844.53	($229.76)	($95.23)	($324.99)	-3.67%
11	500	250,000	$21,954.87	($574.40)	($238.05)	($812.45)	-3.70%
12	1,000	500,000	$43,805.31	($1,148.77)	($476.13)	($1,624.90)	-3.71%
13	2,500	1,000,000	$94,939.42	($2,672.96)	($1,120.81)	($3,793.77)	-4.00%
14	5,000	2,500,000	$211,095.30	($5,743.83)	($2,380.62)	($8,124.45)	-3.85%
15	10,000	5,000,000	$418,331.53	($11,487.65)	($4,761.24)	($16,248.89)	-3.88%
16	25,000	7,500,000	$789,284.77	($24,740.17)	($10,513.10)	($35,253.27)	-4.47%
17	25,000	10,000,000	$914,662.52	($26,729.67)	($11,208.10)	($37,937.77)	-4.15%
18	50,000	15,000,000	$1,574,710.42	($49,480.32)	($21,026.20)	($70,506.52)	-4.48%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($2,930.41)	($798.18)	($3,728.59)	-3.80%
2	5,000	2,000,000	$176,572.58	($5,149.23)	($1,303.42)	($6,452.65)	-3.65%
3	5,000	3,000,000	$224,156.78	($5,944.93)	($1,222.82)	($7,167.75)	-3.20%
4	10,000	4,000,000	$349,211.09	($10,298.47)	($2,606.86)	($12,905.33)	-3.70%
5	10,000	5,000,000	$396,795.29	($11,094.17)	($2,526.26)	($13,620.43)	-3.43%
6	15,000	6,000,000	$521,849.60	($15,447.70)	($3,910.28)	($19,357.98)	-3.71%
7	15,000	7,000,000	$569,433.80	($16,243.40)	($3,829.68)	($20,073.08)	-3.53%
8	15,000	8,000,000	$617,018.00	($17,039.10)	($3,749.08)	($20,788.18)	-3.37%
9	25,000	9,000,000	$819,542.48	($24,950.51)	($6,597.74)	($31,548.25)	-3.85%
10	25,000	10,000,000	$867,126.68	($25,746.21)	($6,517.14)	($32,263.35)	-3.72%
11	30,000	12,500,000	$1,063,557.29	($31,293.28)	($7,780.26)	($39,073.54)	-3.67%
12	30,000	15,000,000	$1,182,517.79	($33,282.53)	($7,578.76)	($40,861.29)	-3.46%
13	50,000	17,500,000	$1,611,358.75	($49,503.13)	($13,235.78)	($62,738.91)	-3.89%
14	50,000	20,000,000	$1,730,319.25	($51,492.38)	($13,034.28)	($64,526.66)	-3.73%
15	50,000	25,000,000	$1,968,240.25	($55,470.88)	($12,631.28)	($68,102.16)	-3.46%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($861.19)	($310.65)	($1,171.84)	-2.87%
2	2,000	1,000,000	$80,658.35	($1,722.36)	($621.28)	($2,343.64)	-2.91%
3	3,000	1,500,000	$118,970.55	($2,583.57)	($931.93)	($3,515.50)	-2.95%
4	3,500	2,000,000	$149,945.28	($3,213.13)	($1,093.60)	($4,306.73)	-2.87%
5	5,000	2,500,000	$195,594.83	($4,305.93)	($1,553.21)	($5,859.14)	-3.00%
6	7,500	3,000,000	$255,919.20	($5,861.97)	($2,310.77)	($8,172.74)	-3.19%
7	7,500	4,000,000	$303,193.90	($6,657.87)	($2,336.17)	($8,994.04)	-2.97%
8	10,000	5,000,000	$387,155.59	($8,611.86)	($3,106.43)	($11,718.29)	-3.03%
9	10,000	6,000,000	$434,430.29	($9,407.76)	($3,131.83)	($12,539.59)	-2.89%
10	12,500	7,000,000	$518,392.01	($11,361.76)	($3,902.08)	($15,263.84)	-2.94%
11	12,500	8,000,000	$565,666.71	($12,157.66)	($3,927.48)	($16,085.14)	-2.84%
12	15,000	9,000,000	$649,628.40	($14,111.65)	($4,697.73)	($18,809.38)	-2.90%
13	20,000	10,000,000	$770,277.12	($17,223.74)	($6,212.85)	($23,436.59)	-3.04%
14	40,000	20,000,000	$1,536,520.21	($34,447.47)	($12,425.69)	($46,873.16)	-3.05%
15	60,000	30,000,000	$2,302,763.28	($51,671.23)	($18,638.56)	($70,309.79)	-3.05%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.05)	$0.08	$0.03	0.24%
3	21000						
4	Mercury	154	$22.42	($0.11)	$0.21	$0.10	0.45%
5	2500						
6	Incandescent	64	$11.92	($0.04)	$0.16	$0.12	1.01%
7	7000						
8	Fluorescent	66	$13.45	($0.05)	($0.14)	($0.19)	-1.41%
9	4000						
10	Mercury	43	$13.82	($0.03)	($0.47)	($0.50)	-3.62%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.03)	$0.04	$0.01	0.10%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.07)	$0.13	$0.06	0.43%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($2.05)	($2.40)	($4.45)	-2.76%
2	0.0	2,500	$343.93	($5.13)	($6.00)	($11.13)	-3.24%
3	0.0	5,000	$648.08	($10.26)	($12.01)	($22.27)	-3.44%
4	0.0	10,000	$1,256.39	($20.52)	($24.02)	($44.54)	-3.55%
5	0.0	15,000	$1,864.68	($30.78)	($36.04)	($66.82)	-3.58%
6	0.0	25,000	$3,075.70	($51.31)	($60.07)	($111.38)	-3.62%
7	0.0	50,000	$6,103.21	($102.61)	($120.12)	($222.73)	-3.65%
8	0.0	75,000	$9,130.70	($153.91)	($180.19)	($334.10)	-3.66%
9	0.0	100,000	$12,158.21	($205.22)	($240.25)	($445.47)	-3.66%
10	0.0	150,000	$18,213.25	($307.83)	($360.37)	($668.20)	-3.67%
11	0.0	200,000	$24,268.25	($410.44)	($480.50)	($890.94)	-3.67%
12	0.0	250,000	$30,323.29	($513.05)	($600.62)	($1,113.67)	-3.67%
13	0.0	300,000	$36,378.29	($615.66)	($720.75)	($1,336.41)	-3.67%
14	0.0	350,000	$42,433.33	($718.27)	($840.87)	($1,559.14)	-3.67%
15	0.0	400,000	$48,488.33	($820.88)	($961.00)	($1,781.88)	-3.67%
16	0.0	450,000	$54,543.37	($923.49)	($1,081.12)	($2,004.61)	-3.68%
17	0.0	500,000	$60,598.37	($1,026.10)	($1,201.25)	($2,227.35)	-3.68%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 1
January 2013 through May 2014
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.03)	$0.06	$0.03	0.53%
2	0	100	$9.38	($0.07)	$0.12	$0.05	0.53%
3	0	200	$16.74	($0.13)	$0.25	$0.12	0.72%
4	0	400	$31.50	($0.28)	$0.48	$0.20	0.63%
5	0	500	$38.89	($0.34)	$0.60	$0.26	0.67%
6	0	750	$57.31	($0.51)	$0.92	$0.41	0.72%
7	0	1,000	$75.74	($0.67)	$1.23	$0.56	0.74%
8	0	1,200	$90.48	($0.82)	$1.46	$0.64	0.71%
9	0	1,400	$105.23	($0.95)	$1.71	$0.76	0.72%
10	0	1,600	$119.97	($1.08)	$1.95	$0.87	0.73%
11	0	2,000	$149.49	($1.36)	$2.43	$1.07	0.72%
12	0	2,500	$186.14	($1.70)	$3.05	$1.35	0.73%
13	0	3,000	$222.76	($2.03)	$3.66	$1.63	0.73%
14	0	4,000	$296.05	($2.72)	$4.88	$2.16	0.73%
15	0	5,000	$369.33	($3.39)	$6.09	$2.70	0.73%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.12)	($0.17)	($0.29)	-2.58%
2	0.0	100	$18.24	($0.24)	($0.35)	($0.59)	-3.23%
3	0.0	200	$32.25	($0.49)	($0.72)	($1.21)	-3.75%
4	0.0	400	$60.24	($0.98)	($1.42)	($2.40)	-3.98%
5	0.0	500	$74.23	($1.22)	($1.77)	($2.99)	-4.03%
6	0.0	750	$109.22	($1.83)	($2.67)	($4.50)	-4.12%
7	0.0	1,000	$140.55	($2.44)	($3.40)	($5.84)	-4.16%
8	0.0	1,200	$165.59	($2.93)	($3.97)	($6.90)	-4.17%
9	0.0	1,400	$190.65	($3.42)	($4.56)	($7.98)	-4.19%
10	0.0	1,500	$203.21	($3.66)	($4.85)	($8.51)	-4.19%
11	0.0	2,000	$265.83	($4.88)	($6.33)	($11.21)	-4.22%
12	0.0	2,500	$328.26	($6.10)	($7.80)	($13.90)	-4.23%
13	0.0	3,000	$390.66	($7.33)	($9.26)	($16.59)	-4.25%
14	0.0	4,000	$515.50	($9.76)	($12.19)	($21.95)	-4.26%
15	0.0	5,000	$640.33	($12.20)	($15.13)	($27.33)	-4.27%
16	0.0	7,500	$952.41	($18.31)	($22.44)	($40.75)	-4.28%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.12)	($0.17)	($0.29)	-2.58%
2	0.0	100	$18.24	($0.24)	($0.35)	($0.59)	-3.23%
3	0.0	200	$32.25	($0.49)	($0.72)	($1.21)	-3.75%
4	0.0	400	$60.24	($0.98)	($1.42)	($2.40)	-3.98%
5	0.0	500	$74.23	($1.22)	($1.77)	($2.99)	-4.03%
6	0.0	750	$109.22	($1.83)	($2.67)	($4.50)	-4.12%
7	0.0	1,000	$134.05	($2.44)	($3.12)	($5.56)	-4.15%
8	0.0	1,200	$153.90	($2.93)	($3.48)	($6.41)	-4.17%
9	0.0	1,400	$173.76	($3.42)	($3.85)	($7.27)	-4.18%
10	0.0	1,500	$183.71	($3.66)	($4.03)	($7.69)	-4.19%
11	0.0	2,000	$233.33	($4.88)	($4.95)	($9.83)	-4.21%
12	0.0	2,500	$282.76	($6.10)	($5.85)	($11.95)	-4.23%
13	0.0	3,000	$332.16	($7.33)	($6.77)	($14.10)	-4.24%
14	0.0	4,000	$431.00	($9.76)	($8.60)	($18.36)	-4.26%
15	0.0	5,000	$529.83	($12.20)	($10.41)	($22.61)	-4.27%
16	0.0	7,500	$776.91	($18.31)	($14.97)	($33.28)	-4.28%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.12)	($0.17)	($0.29)	-2.58%
2	0.0	100	$18.24	($0.24)	($0.35)	($0.59)	-3.23%
3	0.0	200	$32.25	($0.49)	($0.72)	($1.21)	-3.75%
4	0.0	400	$60.24	($0.98)	($1.42)	($2.40)	-3.98%
5	0.0	500	$74.23	($1.22)	($1.77)	($2.99)	-4.03%
6	0.0	750	$109.22	($1.83)	($2.67)	($4.50)	-4.12%
7	0.0	1,000	$140.55	($2.44)	($3.40)	($5.84)	-4.16%
8	0.0	1,200	$165.59	($2.93)	($3.97)	($6.90)	-4.17%
9	0.0	1,400	$190.65	($3.42)	($4.56)	($7.98)	-4.19%
10	0.0	1,500	$203.21	($3.66)	($4.85)	($8.51)	-4.19%
11	0.0	2,000	$265.83	($4.88)	($6.33)	($11.21)	-4.22%
12	0.0	2,500	$328.26	($6.10)	($7.80)	($13.90)	-4.23%
13	0.0	3,000	$390.66	($7.33)	($9.26)	($16.59)	-4.25%
14	0.0	4,000	$515.50	($9.76)	($12.19)	($21.95)	-4.26%
15	0.0	5,000	$640.33	($12.20)	($15.13)	($27.33)	-4.27%
16	0.0	7,500	$952.41	($18.31)	($22.44)	($40.75)	-4.28%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	($0.01)	($0.11)	($0.12)	-0.91%
2	0.0	100	$19.68	($0.02)	($0.23)	($0.25)	-1.27%
3	0.0	150	$26.16	($0.03)	($0.33)	($0.36)	-1.38%
4	0.0	200	$32.67	($0.04)	($0.43)	($0.47)	-1.44%
5	0.0	300	$45.66	($0.06)	($0.66)	($0.72)	-1.58%
6	0.0	400	$58.65	($0.09)	($0.88)	($0.97)	-1.65%
7	0.0	500	$71.67	($0.11)	($1.11)	($1.22)	-1.70%
8	0.0	600	$84.69	($0.13)	($1.32)	($1.45)	-1.71%
9	0.0	800	$110.65	($0.17)	($1.77)	($1.94)	-1.75%
10	0.0	1,000	$136.65	($0.21)	($2.20)	($2.41)	-1.76%
11	0.0	1,200	$162.64	($0.25)	($2.63)	($2.88)	-1.77%
12	0.0	1,400	$188.64	($0.30)	($3.07)	($3.37)	-1.79%
13	0.0	1,600	$207.75	($0.32)	($3.47)	($3.79)	-1.82%
14	0.0	2,000	$232.23	($0.32)	($4.15)	($4.47)	-1.92%
15	0.0	2,200	$244.36	($0.32)	($4.48)	($4.80)	-1.96%
16	0.0	2,400	$256.51	($0.32)	($4.82)	($5.14)	-2.00%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	($0.16)	($1.65)	($1.81)	-1.71%
2	5	1,500	$203.64	($0.31)	($3.30)	($3.61)	-1.77%
3	10	1,500	$281.28	($1.83)	($5.38)	($7.21)	-2.56%
4	25	5,000	$726.89	($6.38)	($17.51)	($23.89)	-3.29%
5	25	7,500	$878.63	($6.38)	($21.73)	($28.11)	-3.20%
6	25	10,000	$1,030.40	($6.38)	($25.95)	($32.33)	-3.14%
7	50	15,000	$1,722.09	($13.98)	($44.77)	($58.75)	-3.41%
8	50	25,000	$2,323.51	($13.98)	($61.63)	($75.61)	-3.25%
9	200	50,000	$6,156.28	($59.52)	($166.08)	($225.60)	-3.66%
10	200	100,000	$9,163.27	($59.52)	($250.44)	($309.96)	-3.38%
11	300	125,000	$12,219.62	($89.89)	($334.14)	($424.03)	-3.47%
12	500	200,000	$19,424.78	($150.63)	($528.54)	($679.17)	-3.50%
13	1,000	300,000	$32,655.00	($302.46)	($884.60)	($1,187.06)	-3.64%
14	1,000	500,000	$43,587.00	($302.46)	($1,181.58)	($1,484.04)	-3.40%
15	2,500	750,000	$80,544.64	($757.97)	($2,175.51)	($2,933.48)	-3.64%
16	2,500	1,000,000	$93,456.88	($757.97)	($2,546.74)	($3,304.71)	-3.54%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	($0.10)	($1.11)	($1.21)	-1.49%
2	5	1,500	$210.98	($0.31)	($3.30)	($3.61)	-1.71%
3	10	1,500	$288.62	($1.83)	($5.38)	($7.21)	-2.50%
4	25	5,000	$734.23	($6.38)	($17.51)	($23.89)	-3.25%
5	25	7,500	$885.97	($6.38)	($21.73)	($28.11)	-3.17%
6	25	10,000	$1,037.74	($6.38)	($25.95)	($32.33)	-3.12%
7	50	25,000	$2,330.85	($13.98)	($61.63)	($75.61)	-3.24%
8	200	50,000	$6,163.62	($59.52)	($166.08)	($225.60)	-3.66%
9	200	125,000	$10,674.13	($59.52)	($292.62)	($352.14)	-3.30%
10	500	200,000	$19,432.12	($150.63)	($528.54)	($679.17)	-3.50%
11	1,000	300,000	$32,662.34	($302.46)	($884.60)	($1,187.06)	-3.63%
12	1,000	500,000	$43,594.34	($302.46)	($1,181.58)	($1,484.04)	-3.40%
13	2,500	750,000	$80,551.98	($757.97)	($2,175.51)	($2,933.48)	-3.64%
14	2,500	1,000,000	$93,464.22	($757.97)	($2,546.74)	($3,304.71)	-3.54%
15	5,000	1,500,000	$157,361.52	($1,517.14)	($4,327.01)	($5,844.15)	-3.71%
16	5,000	2,000,000	$182,437.77	($1,517.14)	($5,069.46)	($6,586.60)	-3.61%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($4.74)	($2.03)	($6.77)	-2.91%
2	5	2,500	$315.81	($6.22)	($3.11)	($9.33)	-2.95%
3	10	5,000	$531.99	($12.46)	($6.23)	($18.69)	-3.51%
4	25	7,500	$919.35	($26.20)	($11.94)	($38.14)	-4.15%
5	25	10,000	$1,057.41	($28.67)	($13.74)	($42.41)	-4.01%
6	50	20,000	$2,016.06	($57.35)	($27.50)	($84.85)	-4.21%
7	50	30,000	$2,562.67	($67.27)	($34.69)	($101.96)	-3.98%
8	200	50,000	$6,111.62	($199.67)	($88.45)	($288.12)	-4.71%
9	200	75,000	$7,478.08	($224.46)	($106.41)	($330.87)	-4.42%
10	200	100,000	$8,844.53	($249.25)	($124.36)	($373.61)	-4.22%
11	500	250,000	$21,954.87	($623.12)	($310.89)	($934.01)	-4.25%
12	1,000	500,000	$43,805.31	($1,246.22)	($621.78)	($1,868.00)	-4.26%
13	2,500	1,000,000	$94,939.42	($2,867.63)	($1,374.92)	($4,242.55)	-4.47%
14	5,000	2,500,000	$211,095.30	($6,231.07)	($3,108.89)	($9,339.96)	-4.42%
15	10,000	5,000,000	$418,331.53	($12,462.12)	($6,217.77)	($18,679.89)	-4.47%
16	25,000	7,500,000	$789,284.77	($26,197.36)	($11,953.93)	($38,151.29)	-4.83%
17	25,000	10,000,000	$914,662.52	($28,676.36)	($13,749.18)	($42,425.54)	-4.64%
18	50,000	15,000,000	$1,574,710.42	($52,394.70)	($23,907.87)	($76,302.57)	-4.85%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($3,124.85)	$726.98	($2,397.87)	-2.45%
2	5,000	2,000,000	$176,572.58	($5,538.57)	$1,555.99	($3,982.58)	-2.26%
3	5,000	3,000,000	$224,156.78	($6,530.07)	$2,589.09	($3,940.98)	-1.76%
4	10,000	4,000,000	$349,211.09	($11,077.14)	$3,111.99	($7,965.15)	-2.28%
5	10,000	5,000,000	$396,795.29	($12,068.64)	$4,145.09	($7,923.55)	-2.00%
6	15,000	6,000,000	$521,849.60	($16,615.71)	$4,667.98	($11,947.73)	-2.29%
7	15,000	7,000,000	$569,433.80	($17,607.21)	$5,701.08	($11,906.13)	-2.09%
8	15,000	8,000,000	$617,018.00	($18,598.71)	$6,734.18	($11,864.53)	-1.92%
9	25,000	9,000,000	$819,542.48	($26,701.40)	$6,746.87	($19,954.53)	-2.43%
10	25,000	10,000,000	$867,126.68	($27,692.90)	$7,779.97	($19,912.93)	-2.30%
11	30,000	12,500,000	$1,063,557.29	($33,727.21)	$9,852.50	($23,874.71)	-2.24%
12	30,000	15,000,000	$1,182,517.79	($36,205.96)	$12,435.25	($23,770.71)	-2.01%
13	50,000	17,500,000	$1,611,358.75	($52,907.01)	$12,977.17	($39,929.84)	-2.48%
14	50,000	20,000,000	$1,730,319.25	($55,385.76)	$15,559.92	($39,825.84)	-2.30%
15	50,000	25,000,000	$1,968,240.25	($60,343.26)	$20,725.42	($39,617.84)	-2.01%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($958.64)	$240.74	($717.90)	-1.76%
2	2,000	1,000,000	$80,658.35	($1,917.26)	$481.51	($1,435.75)	-1.78%
3	3,000	1,500,000	$118,970.55	($2,875.91)	$722.25	($2,153.66)	-1.81%
4	3,500	2,000,000	$149,945.28	($3,603.15)	$1,037.03	($2,566.12)	-1.71%
5	5,000	2,500,000	$195,594.83	($4,793.17)	$1,203.76	($3,589.41)	-1.84%
6	7,500	3,000,000	$255,919.20	($6,445.98)	$1,222.44	($5,223.54)	-2.04%
7	7,500	4,000,000	$303,193.90	($7,437.68)	$2,000.04	($5,437.64)	-1.79%
8	10,000	5,000,000	$387,155.59	($9,586.33)	$2,407.53	($7,178.80)	-1.85%
9	10,000	6,000,000	$434,430.29	($10,578.03)	$3,185.13	($7,392.90)	-1.70%
10	12,500	7,000,000	$518,392.01	($12,726.70)	$3,592.61	($9,134.09)	-1.76%
11	12,500	8,000,000	$565,666.71	($13,718.40)	$4,370.21	($9,348.19)	-1.65%
12	15,000	9,000,000	$649,628.40	($15,867.06)	$4,777.69	($11,089.37)	-1.71%
13	20,000	10,000,000	$770,277.12	($19,172.69)	$4,815.05	($14,357.64)	-1.86%
14	40,000	20,000,000	$1,536,520.21	($38,345.38)	$9,630.10	($28,715.28)	-1.87%
15	60,000	30,000,000	$2,302,763.28	($57,518.08)	$14,445.14	($43,072.94)	-1.87%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.07)	$0.30	$0.23	1.85%
3	21000						
4	Mercury	154	$22.42	($0.14)	$0.70	$0.56	2.50%
5	2500						
6	Incandescent	64	$11.92	($0.06)	$0.07	$0.01	0.08%
7	7000						
8	Fluorescent	66	$13.45	($0.06)	($0.15)	($0.21)	-1.56%
9	4000						
10	Mercury	43	$13.82	($0.04)	($0.87)	($0.91)	-6.58%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.12)	$0.16	$0.04	0.38%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.29)	$0.44	$0.15	1.07%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($2.25)	($2.96)	($5.21)	-3.24%
2	0.0	2,500	$343.93	($5.64)	($7.38)	($13.02)	-3.79%
3	0.0	5,000	$648.08	($11.27)	($14.75)	($26.02)	-4.01%
4	0.0	10,000	$1,256.39	($22.53)	($29.51)	($52.04)	-4.14%
5	0.0	15,000	$1,864.68	($33.80)	($44.26)	($78.06)	-4.19%
6	0.0	25,000	$3,075.70	($56.34)	($73.77)	($130.11)	-4.23%
7	0.0	50,000	$6,103.21	($112.67)	($147.52)	($260.19)	-4.26%
8	0.0	75,000	$9,130.70	($169.01)	($221.30)	($390.31)	-4.27%
9	0.0	100,000	$12,158.21	($225.35)	($295.06)	($520.41)	-4.28%
10	0.0	150,000	$18,213.25	($338.02)	($442.58)	($780.60)	-4.29%
11	0.0	200,000	$24,268.25	($450.70)	($590.12)	($1,040.82)	-4.29%
12	0.0	250,000	$30,323.29	($563.37)	($737.64)	($1,301.01)	-4.29%
13	0.0	300,000	$36,378.29	($676.05)	($885.18)	($1,561.23)	-4.29%
14	0.0	350,000	$42,433.33	($788.72)	($1,032.70)	($1,821.42)	-4.29%
15	0.0	400,000	$48,488.33	($901.40)	($1,180.24)	($2,081.64)	-4.29%
16	0.0	450,000	$54,543.37	($1,014.07)	($1,327.76)	($2,341.83)	-4.29%
17	0.0	500,000	$60,598.37	($1,126.75)	($1,475.30)	($2,602.05)	-4.29%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 2
June 2014 through May 2015
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.03)	$0.21	$0.18	3.16%
2	0	100	$9.38	($0.07)	$0.42	$0.35	3.73%
3	0	200	$16.74	($0.13)	$0.87	$0.74	4.42%
4	0	400	$31.50	($0.28)	$1.71	$1.43	4.54%
5	0	500	$38.89	($0.34)	$2.15	$1.81	4.65%
6	0	750	$57.31	($0.51)	$3.21	$2.70	4.71%
7	0	1,000	$75.74	($0.67)	$4.29	$3.62	4.78%
8	0	1,200	$90.48	($0.82)	$5.16	$4.34	4.80%
9	0	1,400	$105.23	($0.95)	$6.01	$5.06	4.81%
10	0	1,600	$119.97	($1.08)	$6.87	$5.79	4.83%
11	0	2,000	$149.49	($1.36)	$8.58	$7.22	4.83%
12	0	2,500	$186.14	($1.70)	$10.74	$9.04	4.86%
13	0	3,000	$222.76	($2.03)	$12.88	$10.85	4.87%
14	0	4,000	$296.05	($2.72)	$17.18	$14.46	4.88%
15	0	5,000	$369.33	($3.39)	$21.46	$18.07	4.89%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.13)	($0.13)	($0.26)	-2.31%
2	0.0	100	$18.24	($0.26)	($0.27)	($0.53)	-2.91%
3	0.0	200	$32.25	($0.53)	($0.54)	($1.07)	-3.32%
4	0.0	400	$60.24	($1.05)	($1.08)	($2.13)	-3.54%
5	0.0	500	$74.23	($1.32)	($1.35)	($2.67)	-3.60%
6	0.0	750	$109.22	($1.98)	($2.03)	($4.01)	-3.67%
7	0.0	1,000	$140.55	($2.64)	($2.57)	($5.21)	-3.71%
8	0.0	1,200	$165.59	($3.16)	($3.01)	($6.17)	-3.73%
9	0.0	1,400	$190.65	($3.69)	($3.45)	($7.14)	-3.75%
10	0.0	1,500	$203.21	($3.96)	($3.66)	($7.62)	-3.75%
11	0.0	2,000	$265.83	($5.27)	($4.77)	($10.04)	-3.78%
12	0.0	2,500	$328.26	($6.59)	($5.85)	($12.44)	-3.79%
13	0.0	3,000	$390.66	($7.91)	($6.93)	($14.84)	-3.80%
14	0.0	4,000	$515.50	($10.54)	($9.13)	($19.67)	-3.82%
15	0.0	5,000	$640.33	($13.17)	($11.32)	($24.49)	-3.82%
16	0.0	7,500	$952.41	($19.78)	($16.78)	($36.56)	-3.84%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.13)	($0.13)	($0.26)	-2.31%
2	0.0	100	$18.24	($0.26)	($0.27)	($0.53)	-2.91%
3	0.0	200	$32.25	($0.53)	($0.54)	($1.07)	-3.32%
4	0.0	400	$60.24	($1.05)	($1.08)	($2.13)	-3.54%
5	0.0	500	$74.23	($1.32)	($1.35)	($2.67)	-3.60%
6	0.0	750	$109.22	($1.98)	($2.03)	($4.01)	-3.67%
7	0.0	1,000	$134.05	($2.64)	($2.34)	($4.98)	-3.72%
8	0.0	1,200	$153.90	($3.16)	($2.59)	($5.75)	-3.74%
9	0.0	1,400	$173.76	($3.69)	($2.84)	($6.53)	-3.76%
10	0.0	1,500	$183.71	($3.96)	($2.97)	($6.93)	-3.77%
11	0.0	2,000	$233.33	($5.27)	($3.60)	($8.87)	-3.80%
12	0.0	2,500	$282.76	($6.59)	($4.22)	($10.81)	-3.82%
13	0.0	3,000	$332.16	($7.91)	($4.84)	($12.75)	-3.84%
14	0.0	4,000	$431.00	($10.54)	($6.10)	($16.64)	-3.86%
15	0.0	5,000	$529.83	($13.17)	($7.34)	($20.51)	-3.87%
16	0.0	7,500	$776.91	($19.78)	($10.48)	($30.26)	-3.89%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.13)	($0.13)	($0.26)	-2.31%
2	0.0	100	$18.24	($0.26)	($0.27)	($0.53)	-2.91%
3	0.0	200	$32.25	($0.53)	($0.54)	($1.07)	-3.32%
4	0.0	400	$60.24	($1.05)	($1.08)	($2.13)	-3.54%
5	0.0	500	$74.23	($1.32)	($1.35)	($2.67)	-3.60%
6	0.0	750	$109.22	($1.98)	($2.03)	($4.01)	-3.67%
7	0.0	1,000	$140.55	($2.64)	($2.57)	($5.21)	-3.71%
8	0.0	1,200	$165.59	($3.16)	($3.01)	($6.17)	-3.73%
9	0.0	1,400	$190.65	($3.69)	($3.45)	($7.14)	-3.75%
10	0.0	1,500	$203.21	($3.96)	($3.66)	($7.62)	-3.75%
11	0.0	2,000	$265.83	($5.27)	($4.77)	($10.04)	-3.78%
12	0.0	2,500	$328.26	($6.59)	($5.85)	($12.44)	-3.79%
13	0.0	3,000	$390.66	($7.91)	($6.93)	($14.84)	-3.80%
14	0.0	4,000	$515.50	($10.54)	($9.13)	($19.67)	-3.82%
15	0.0	5,000	$640.33	($13.17)	($11.32)	($24.49)	-3.82%
16	0.0	7,500	$952.41	($19.78)	($16.78)	($36.56)	-3.84%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	($0.05)	($0.02)	($0.07)	-0.53%
2	0.0	100	$19.68	($0.10)	($0.04)	($0.14)	-0.71%
3	0.0	150	$26.16	($0.14)	($0.05)	($0.19)	-0.73%
4	0.0	200	$32.67	($0.19)	($0.07)	($0.26)	-0.80%
5	0.0	300	$45.66	($0.29)	($0.11)	($0.40)	-0.88%
6	0.0	400	$58.65	($0.38)	($0.14)	($0.52)	-0.89%
7	0.0	500	$71.67	($0.48)	($0.17)	($0.65)	-0.91%
8	0.0	600	$84.69	($0.57)	($0.21)	($0.78)	-0.92%
9	0.0	800	$110.65	($0.76)	($0.28)	($1.04)	-0.94%
10	0.0	1,000	$136.65	($0.95)	($0.35)	($1.30)	-0.95%
11	0.0	1,200	$162.64	($1.14)	($0.42)	($1.56)	-0.96%
12	0.0	1,400	$188.64	($1.34)	($0.48)	($1.82)	-0.96%
13	0.0	1,600	$207.75	($1.43)	($0.63)	($2.06)	-0.99%
14	0.0	2,000	$232.23	($1.43)	($1.09)	($2.52)	-1.09%
15	0.0	2,200	$244.36	($1.43)	($1.32)	($2.75)	-1.13%
16	0.0	2,400	$256.51	($1.43)	($1.55)	($2.98)	-1.16%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	($0.72)	($0.26)	($0.98)	-0.92%
2	5	1,500	$203.64	($1.42)	($0.52)	($1.94)	-0.95%
3	10	1,500	$281.28	($2.94)	($2.23)	($5.17)	-1.84%
4	25	5,000	$726.89	($7.48)	($11.37)	($18.85)	-2.59%
5	25	7,500	$878.63	($7.48)	($14.25)	($21.73)	-2.47%
6	25	10,000	$1,030.40	($7.48)	($17.12)	($24.60)	-2.39%
7	50	15,000	$1,722.09	($15.07)	($31.39)	($46.46)	-2.70%
8	50	25,000	$2,323.51	($15.07)	($42.87)	($57.94)	-2.49%
9	200	50,000	$6,156.28	($60.57)	($122.84)	($183.41)	-2.98%
10	200	100,000	$9,163.27	($60.57)	($180.25)	($240.82)	-2.63%
11	300	125,000	$12,219.62	($90.91)	($243.12)	($334.03)	-2.73%
12	500	200,000	$19,424.78	($151.58)	($386.76)	($538.34)	-2.77%
13	1,000	300,000	$32,655.00	($303.26)	($658.01)	($961.27)	-2.94%
14	1,000	500,000	$43,587.00	($303.26)	($858.75)	($1,162.01)	-2.67%
15	2,500	750,000	$80,544.64	($758.28)	($1,622.30)	($2,380.58)	-2.96%
16	2,500	1,000,000	$93,456.88	($758.28)	($1,873.24)	($2,631.52)	-2.82%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	($0.47)	($0.17)	($0.64)	-0.79%
2	5	1,500	$210.98	($1.42)	($0.52)	($1.94)	-0.92%
3	10	1,500	$288.62	($2.94)	($2.23)	($5.17)	-1.79%
4	25	5,000	$734.23	($7.48)	($11.37)	($18.85)	-2.57%
5	25	7,500	$885.97	($7.48)	($14.25)	($21.73)	-2.45%
6	25	10,000	$1,037.74	($7.48)	($17.12)	($24.60)	-2.37%
7	50	25,000	$2,330.85	($15.07)	($42.87)	($57.94)	-2.49%
8	200	50,000	$6,163.62	($60.57)	($122.84)	($183.41)	-2.98%
9	200	125,000	$10,674.13	($60.57)	($208.94)	($269.51)	-2.52%
10	500	200,000	$19,432.12	($151.58)	($386.76)	($538.34)	-2.77%
11	1,000	300,000	$32,662.34	($303.26)	($658.01)	($961.27)	-2.94%
12	1,000	500,000	$43,594.34	($303.26)	($858.75)	($1,162.01)	-2.67%
13	2,500	750,000	$80,551.98	($758.28)	($1,622.30)	($2,380.58)	-2.96%
14	2,500	1,000,000	$93,464.22	($758.28)	($1,873.24)	($2,631.52)	-2.82%
15	5,000	1,500,000	$157,361.52	($1,516.65)	($3,229.48)	($4,746.13)	-3.02%
16	5,000	2,000,000	$182,437.77	($1,516.65)	($3,731.33)	($5,247.98)	-2.88%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($4.94)	$0.75	($4.19)	-1.80%
2	5	2,500	$315.81	($6.71)	$1.85	($4.86)	-1.54%
3	10	5,000	$531.99	($13.42)	$3.71	($9.71)	-1.83%
4	25	7,500	$919.35	($27.66)	$5.60	($22.06)	-2.40%
5	25	10,000	$1,057.41	($30.62)	$7.45	($23.17)	-2.19%
6	50	20,000	$2,016.06	($61.25)	$14.88	($46.37)	-2.30%
7	50	30,000	$2,562.67	($73.13)	$22.28	($50.85)	-1.98%
8	200	50,000	$6,111.62	($209.38)	$37.30	($172.08)	-2.82%
9	200	75,000	$7,478.08	($239.06)	$55.80	($183.26)	-2.45%
10	200	100,000	$8,844.53	($268.75)	$74.32	($194.43)	-2.20%
11	500	250,000	$21,954.87	($671.87)	$185.81	($486.06)	-2.21%
12	1,000	500,000	$43,805.31	($1,343.72)	$371.60	($972.12)	-2.22%
13	2,500	1,000,000	$94,939.42	($3,062.40)	$743.86	($2,318.54)	-2.44%
14	5,000	2,500,000	$211,095.30	($6,718.55)	$1,858.02	($4,860.53)	-2.30%
15	10,000	5,000,000	$418,331.53	($13,437.10)	$3,716.05	($9,721.05)	-2.32%
16	25,000	7,500,000	$789,284.77	($27,655.29)	$5,587.10	($22,068.19)	-2.80%
17	25,000	10,000,000	$914,662.52	($30,624.04)	$7,438.60	($23,185.44)	-2.53%
18	50,000	15,000,000	$1,574,710.42	($55,310.58)	$11,174.20	($44,136.38)	-2.80%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($3,319.39)	$3,613.54	$294.15	0.30%
2	5,000	2,000,000	$176,572.58	($5,928.10)	$6,927.80	$999.70	0.57%
3	5,000	3,000,000	$224,156.78	($7,115.50)	$9,643.50	$2,528.00	1.13%
4	10,000	4,000,000	$349,211.09	($11,856.22)	$13,855.61	$1,999.39	0.57%
5	10,000	5,000,000	$396,795.29	($13,043.62)	$16,571.31	$3,527.69	0.89%
6	15,000	6,000,000	$521,849.60	($17,784.32)	$20,783.41	$2,999.09	0.57%
7	15,000	7,000,000	$569,433.80	($18,971.72)	$23,499.11	$4,527.39	0.80%
8	15,000	8,000,000	$617,018.00	($20,159.12)	$26,214.81	$6,055.69	0.98%
9	25,000	9,000,000	$819,542.48	($28,453.18)	$31,923.32	$3,470.14	0.42%
10	25,000	10,000,000	$867,126.68	($29,640.58)	$34,639.02	$4,998.44	0.58%
11	30,000	12,500,000	$1,063,557.29	($36,162.39)	$42,924.68	$6,762.29	0.64%
12	30,000	15,000,000	$1,182,517.79	($39,130.89)	$49,713.93	$10,583.04	0.89%
13	50,000	17,500,000	$1,611,358.75	($56,312.64)	$62,488.78	$6,176.14	0.38%
14	50,000	20,000,000	$1,730,319.25	($59,281.14)	$69,278.03	$9,996.89	0.58%
15	50,000	25,000,000	$1,968,240.25	($65,218.14)	$82,856.53	$17,638.39	0.90%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($1,056.14)	$1,376.60	$320.46	0.78%
2	2,000	1,000,000	$80,658.35	($2,112.25)	$2,753.21	$640.96	0.79%
3	3,000	1,500,000	$118,970.55	($3,168.40)	$4,129.81	$961.41	0.81%
4	3,500	2,000,000	$149,945.28	($3,993.36)	$5,401.24	$1,407.88	0.94%
5	5,000	2,500,000	$195,594.83	($5,280.65)	$6,883.02	$1,602.37	0.82%
6	7,500	3,000,000	$255,919.20	($7,030.28)	$8,575.17	$1,544.89	0.60%
7	7,500	4,000,000	$303,193.90	($8,217.88)	$10,907.67	$2,689.79	0.89%
8	10,000	5,000,000	$387,155.59	($10,561.31)	$13,766.06	$3,204.75	0.83%
9	10,000	6,000,000	$434,430.29	($11,748.91)	$16,098.56	$4,349.65	1.00%
10	12,500	7,000,000	$518,392.01	($14,092.35)	$18,956.94	$4,864.59	0.94%
11	12,500	8,000,000	$565,666.71	($15,279.95)	$21,289.44	$6,009.49	1.06%
12	15,000	9,000,000	$649,628.40	($17,623.37)	$24,147.83	$6,524.46	1.00%
13	20,000	10,000,000	$770,277.12	($21,122.64)	$27,532.11	$6,409.47	0.83%
14	40,000	20,000,000	$1,536,520.21	($42,245.28)	$55,064.22	$12,818.94	0.83%
15	60,000	30,000,000	$2,302,763.28	($63,367.93)	$82,596.31	$19,228.38	0.84%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.09)	$0.62	$0.53	4.27%
3	21000						
4	Mercury	154	$22.42	($0.18)	$1.39	$1.21	5.40%
5	2500						
6	Incandescent	64	$11.92	($0.08)	$0.25	$0.17	1.43%
7	7000						
8	Fluorescent	66	$13.45	($0.08)	($0.07)	($0.15)	-1.12%
9	4000						
10	Mercury	43	$13.82	($0.05)	($1.21)	($1.26)	-9.12%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.05)	$1.08	$1.03	9.87%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.11)	$0.87	$0.76	5.43%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($2.45)	($2.28)	($4.73)	-2.94%
2	0.0	2,500	$343.93	($6.14)	($5.69)	($11.83)	-3.44%
3	0.0	5,000	$648.08	($12.28)	($11.38)	($23.66)	-3.65%
4	0.0	10,000	$1,256.39	($24.54)	($22.78)	($47.32)	-3.77%
5	0.0	15,000	$1,864.68	($36.82)	($34.15)	($70.97)	-3.81%
6	0.0	25,000	$3,075.70	($61.37)	($56.93)	($118.30)	-3.85%
7	0.0	50,000	$6,103.21	($122.73)	($113.86)	($236.59)	-3.88%
8	0.0	75,000	$9,130.70	($184.10)	($170.80)	($354.90)	-3.89%
9	0.0	100,000	$12,158.21	($245.47)	($227.73)	($473.20)	-3.89%
10	0.0	150,000	$18,213.25	($368.20)	($341.59)	($709.79)	-3.90%
11	0.0	200,000	$24,268.25	($490.94)	($455.46)	($946.40)	-3.90%
12	0.0	250,000	$30,323.29	($613.67)	($569.32)	($1,182.99)	-3.90%
13	0.0	300,000	$36,378.29	($736.41)	($683.19)	($1,419.60)	-3.90%
14	0.0	350,000	$42,433.33	($859.14)	($797.05)	($1,656.19)	-3.90%
15	0.0	400,000	$48,488.33	($981.88)	($910.92)	($1,892.80)	-3.90%
16	0.0	450,000	$54,543.37	($1,104.61)	($1,024.78)	($2,129.39)	-3.90%
17	0.0	500,000	$60,598.37	($1,227.35)	($1,138.65)	($2,366.00)	-3.90%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 3
June 2015 through May 2016
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.06)	$0.43	$0.37	6.49%
2	0	100	$9.38	($0.12)	$0.86	$0.74	7.89%
3	0	200	$16.74	($0.24)	$1.72	$1.48	8.84%
4	0	400	$31.50	($0.48)	$3.43	$2.95	9.37%
5	0	500	$38.89	($0.60)	$4.30	$3.70	9.51%
6	0	750	$57.31	($0.90)	$6.44	$5.54	9.67%
7	0	1,000	$75.74	($1.19)	$8.59	$7.40	9.77%
8	0	1,200	$90.48	($1.44)	$10.30	$8.86	9.79%
9	0	1,400	$105.23	($1.68)	$12.03	$10.35	9.84%
10	0	1,600	$119.97	($1.91)	$13.74	$11.83	9.86%
11	0	2,000	$149.49	($2.40)	$17.17	$14.77	9.88%
12	0	2,500	$186.14	($3.00)	$21.48	$18.48	9.93%
13	0	3,000	$222.76	($3.59)	$25.78	$22.19	9.96%
14	0	4,000	$296.05	($4.79)	$34.37	$29.58	9.99%
15	0	5,000	$369.33	($5.99)	$42.95	$36.96	10.01%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.14)	($0.08)	($0.22)	-1.96%
2	0.0	100	$18.24	($0.28)	($0.15)	($0.43)	-2.36%
3	0.0	200	$32.25	($0.57)	($0.30)	($0.87)	-2.70%
4	0.0	400	$60.24	($1.13)	($0.60)	($1.73)	-2.87%
5	0.0	500	$74.23	($1.42)	($0.75)	($2.17)	-2.92%
6	0.0	750	$109.22	($2.12)	($1.13)	($3.25)	-2.98%
7	0.0	1,000	$140.55	($2.83)	($1.42)	($4.25)	-3.02%
8	0.0	1,200	$165.59	($3.40)	($1.65)	($5.05)	-3.05%
9	0.0	1,400	$190.65	($3.96)	($1.88)	($5.84)	-3.06%
10	0.0	1,500	$203.21	($4.25)	($1.99)	($6.24)	-3.07%
11	0.0	2,000	$265.83	($5.66)	($2.57)	($8.23)	-3.10%
12	0.0	2,500	$328.26	($7.08)	($3.14)	($10.22)	-3.11%
13	0.0	3,000	$390.66	($8.49)	($3.72)	($12.21)	-3.13%
14	0.0	4,000	$515.50	($11.32)	($4.88)	($16.20)	-3.14%
15	0.0	5,000	$640.33	($14.15)	($6.04)	($20.19)	-3.15%
16	0.0	7,500	$952.41	($21.24)	($8.92)	($30.16)	-3.17%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.14)	($0.08)	($0.22)	-1.96%
2	0.0	100	$18.24	($0.28)	($0.15)	($0.43)	-2.36%
3	0.0	200	$32.25	($0.57)	($0.30)	($0.87)	-2.70%
4	0.0	400	$60.24	($1.13)	($0.60)	($1.73)	-2.87%
5	0.0	500	$74.23	($1.42)	($0.75)	($2.17)	-2.92%
6	0.0	750	$109.22	($2.12)	($1.13)	($3.25)	-2.98%
7	0.0	1,000	$134.05	($2.83)	($1.26)	($4.09)	-3.05%
8	0.0	1,200	$153.90	($3.40)	($1.36)	($4.76)	-3.09%
9	0.0	1,400	$173.76	($3.96)	($1.47)	($5.43)	-3.13%
10	0.0	1,500	$183.71	($4.25)	($1.52)	($5.77)	-3.14%
11	0.0	2,000	$233.33	($5.66)	($1.78)	($7.44)	-3.19%
12	0.0	2,500	$282.76	($7.08)	($2.04)	($9.12)	-3.23%
13	0.0	3,000	$332.16	($8.49)	($2.29)	($10.78)	-3.25%
14	0.0	4,000	$431.00	($11.32)	($2.84)	($14.16)	-3.29%
15	0.0	5,000	$529.83	($14.15)	($3.35)	($17.50)	-3.30%
16	0.0	7,500	$776.91	($21.24)	($4.64)	($25.88)	-3.33%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.14)	($0.08)	($0.22)	-1.96%
2	0.0	100	$18.24	($0.28)	($0.15)	($0.43)	-2.36%
3	0.0	200	$32.25	($0.57)	($0.30)	($0.87)	-2.70%
4	0.0	400	$60.24	($1.13)	($0.60)	($1.73)	-2.87%
5	0.0	500	$74.23	($1.42)	($0.75)	($2.17)	-2.92%
6	0.0	750	$109.22	($2.12)	($1.13)	($3.25)	-2.98%
7	0.0	1,000	$140.55	($2.83)	($1.42)	($4.25)	-3.02%
8	0.0	1,200	$165.59	($3.40)	($1.65)	($5.05)	-3.05%
9	0.0	1,400	$190.65	($3.96)	($1.88)	($5.84)	-3.06%
10	0.0	1,500	$203.21	($4.25)	($1.99)	($6.24)	-3.07%
11	0.0	2,000	$265.83	($5.66)	($2.57)	($8.23)	-3.10%
12	0.0	2,500	$328.26	($7.08)	($3.14)	($10.22)	-3.11%
13	0.0	3,000	$390.66	($8.49)	($3.72)	($12.21)	-3.13%
14	0.0	4,000	$515.50	($11.32)	($4.88)	($16.20)	-3.14%
15	0.0	5,000	$640.33	($14.15)	($6.04)	($20.19)	-3.15%
16	0.0	7,500	$952.41	($21.24)	($8.92)	($30.16)	-3.17%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	($0.08)	$0.09	$0.01	0.08%
2	0.0	100	$19.68	($0.17)	$0.19	$0.02	0.10%
3	0.0	150	$26.16	($0.25)	$0.29	$0.04	0.15%
4	0.0	200	$32.67	($0.34)	$0.39	$0.05	0.15%
5	0.0	300	$45.66	($0.51)	$0.57	$0.06	0.13%
6	0.0	400	$58.65	($0.68)	$0.77	$0.09	0.15%
7	0.0	500	$71.67	($0.85)	$0.96	$0.11	0.15%
8	0.0	600	$84.69	($1.02)	$1.15	$0.13	0.15%
9	0.0	800	$110.65	($1.36)	$1.53	$0.17	0.15%
10	0.0	1,000	$136.65	($1.70)	$1.93	$0.23	0.17%
11	0.0	1,200	$162.64	($2.03)	$2.30	$0.27	0.17%
12	0.0	1,400	$188.64	($2.37)	$2.69	$0.32	0.17%
13	0.0	1,600	$207.75	($2.54)	$2.84	$0.30	0.14%
14	0.0	2,000	$232.23	($2.54)	$2.65	$0.11	0.05%
15	0.0	2,200	$244.36	($2.54)	$2.55	$0.01	0.00%
16	0.0	2,400	$256.51	($2.54)	$2.46	($0.08)	-0.03%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	($1.27)	$1.44	$0.17	0.16%
2	5	1,500	$203.64	($2.54)	$2.88	$0.34	0.17%
3	10	1,500	$281.28	($4.06)	$1.79	($2.27)	-0.81%
4	25	5,000	$726.89	($8.60)	($3.16)	($11.76)	-1.62%
5	25	7,500	$878.63	($8.60)	($4.33)	($12.93)	-1.47%
6	25	10,000	$1,030.40	($8.60)	($5.50)	($14.10)	-1.37%
7	50	15,000	$1,722.09	($16.18)	($13.32)	($29.50)	-1.71%
8	50	25,000	$2,323.51	($16.18)	($18.00)	($34.18)	-1.47%
9	200	50,000	$6,156.28	($61.62)	($62.65)	($124.27)	-2.02%
10	200	100,000	$9,163.27	($61.62)	($86.12)	($147.74)	-1.61%
11	300	125,000	$12,219.62	($91.94)	($119.78)	($211.72)	-1.73%
12	500	200,000	$19,424.78	($152.54)	($194.43)	($346.97)	-1.79%
13	1,000	300,000	$32,655.00	($304.06)	($345.15)	($649.21)	-1.99%
14	1,000	500,000	$43,587.00	($304.06)	($427.33)	($731.39)	-1.68%
15	2,500	750,000	$80,544.64	($758.60)	($858.92)	($1,617.52)	-2.01%
16	2,500	1,000,000	$93,456.88	($758.60)	($961.65)	($1,720.25)	-1.84%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	($0.85)	$0.96	$0.11	0.14%
2	5	1,500	$210.98	($2.54)	$2.88	$0.34	0.16%
3	10	1,500	$288.62	($4.06)	$1.79	($2.27)	-0.79%
4	25	5,000	$734.23	($8.60)	($3.16)	($11.76)	-1.60%
5	25	7,500	$885.97	($8.60)	($4.33)	($12.93)	-1.46%
6	25	10,000	$1,037.74	($8.60)	($5.50)	($14.10)	-1.36%
7	50	25,000	$2,330.85	($16.18)	($18.00)	($34.18)	-1.47%
8	200	50,000	$6,163.62	($61.62)	($62.65)	($124.27)	-2.02%
9	200	125,000	$10,674.13	($61.62)	($97.84)	($159.46)	-1.49%
10	500	200,000	$19,432.12	($152.54)	($194.43)	($346.97)	-1.79%
11	1,000	300,000	$32,662.34	($304.06)	($345.15)	($649.21)	-1.99%
12	1,000	500,000	$43,594.34	($304.06)	($427.33)	($731.39)	-1.68%
13	2,500	750,000	$80,551.98	($758.60)	($858.92)	($1,617.52)	-2.01%
14	2,500	1,000,000	$93,464.22	($758.60)	($961.65)	($1,720.25)	-1.84%
15	5,000	1,500,000	$157,361.52	($1,516.18)	($1,715.20)	($3,231.38)	-2.05%
16	5,000	2,000,000	$182,437.77	($1,516.18)	($1,920.65)	($3,436.83)	-1.88%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($5.12)	$4.78	($0.34)	-0.15%
2	5	2,500	$315.81	($7.19)	$9.44	$2.25	0.71%
3	10	5,000	$531.99	($14.40)	$18.88	$4.48	0.84%
4	25	7,500	$919.35	($29.12)	$31.68	$2.56	0.28%
5	25	10,000	$1,057.41	($32.57)	$39.45	$6.88	0.65%
6	50	20,000	$2,016.06	($65.15)	$78.87	$13.72	0.68%
7	50	30,000	$2,562.67	($78.98)	$109.95	$30.97	1.21%
8	200	50,000	$6,111.62	($219.08)	$222.30	$3.22	0.05%
9	200	75,000	$7,478.08	($253.66)	$299.97	$46.31	0.62%
10	200	100,000	$8,844.53	($288.24)	$377.64	$89.40	1.01%
11	500	250,000	$21,954.87	($720.60)	$944.11	$223.51	1.02%
12	1,000	500,000	$43,805.31	($1,441.16)	$1,888.20	$447.04	1.02%
13	2,500	1,000,000	$94,939.42	($3,257.07)	$3,943.84	$686.77	0.72%
14	5,000	2,500,000	$211,095.30	($7,205.79)	$9,441.06	$2,235.27	1.06%
15	10,000	5,000,000	$418,331.53	($14,411.58)	$18,882.12	$4,470.54	1.07%
16	25,000	7,500,000	$789,284.77	($29,112.48)	$31,671.30	$2,558.82	0.32%
17	25,000	10,000,000	$914,662.52	($32,570.73)	$39,438.30	$6,867.57	0.75%
18	50,000	15,000,000	$1,574,710.42	($58,224.96)	$63,342.61	$5,117.65	0.32%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($3,513.83)	$6,887.49	$3,373.66	3.44%
2	5,000	2,000,000	$176,572.58	($6,317.44)	$12,995.14	$6,677.70	3.78%
3	5,000	3,000,000	$224,156.78	($7,700.64)	$17,543.14	$9,842.50	4.39%
4	10,000	4,000,000	$349,211.09	($12,634.90)	$25,990.29	$13,355.39	3.82%
5	10,000	5,000,000	$396,795.29	($14,018.10)	$30,538.29	$16,520.19	4.16%
6	15,000	6,000,000	$521,849.60	($18,952.34)	$38,985.43	$20,033.09	3.84%
7	15,000	7,000,000	$569,433.80	($20,335.54)	$43,533.43	$23,197.89	4.07%
8	15,000	8,000,000	$617,018.00	($21,718.74)	$48,081.43	$26,362.69	4.27%
9	25,000	9,000,000	$819,542.48	($30,204.07)	$60,427.72	$30,223.65	3.69%
10	25,000	10,000,000	$867,126.68	($31,587.27)	$64,975.72	$33,388.45	3.85%
11	30,000	12,500,000	$1,063,557.29	($38,596.32)	$80,244.86	$41,648.54	3.92%
12	30,000	15,000,000	$1,182,517.79	($42,054.32)	$91,614.86	$49,560.54	4.19%
13	50,000	17,500,000	$1,611,358.75	($59,716.52)	$118,581.44	$58,864.92	3.65%
14	50,000	20,000,000	$1,730,319.25	($63,174.52)	$129,951.44	$66,776.92	3.86%
15	50,000	25,000,000	$1,968,240.25	($70,090.52)	$152,691.44	$82,600.92	4.20%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($1,153.58)	$2,658.75	$1,505.17	3.69%
2	2,000	1,000,000	$80,658.35	($2,307.15)	$5,317.50	$3,010.35	3.73%
3	3,000	1,500,000	$118,970.55	($3,460.74)	$7,976.25	$4,515.51	3.80%
4	3,500	2,000,000	$149,945.28	($4,383.38)	$10,312.75	$5,929.37	3.95%
5	5,000	2,500,000	$195,594.83	($5,767.89)	$13,293.75	$7,525.86	3.85%
6	7,500	3,000,000	$255,919.20	($7,614.29)	$16,919.26	$9,304.97	3.64%
7	7,500	4,000,000	$303,193.90	($8,997.69)	$20,947.76	$11,950.07	3.94%
8	10,000	5,000,000	$387,155.59	($11,535.79)	$26,587.51	$15,051.72	3.89%
9	10,000	6,000,000	$434,430.29	($12,919.19)	$30,616.01	$17,696.82	4.07%
10	12,500	7,000,000	$518,392.01	($15,457.29)	$36,255.77	$20,798.48	4.01%
11	12,500	8,000,000	$565,666.71	($16,840.69)	$40,284.27	$23,443.58	4.14%
12	15,000	9,000,000	$649,628.40	($19,378.79)	$45,924.01	$26,545.22	4.09%
13	20,000	10,000,000	$770,277.12	($23,071.59)	$53,175.02	$30,103.43	3.91%
14	40,000	20,000,000	$1,536,520.21	($46,143.18)	$106,350.03	$60,206.85	3.92%
15	60,000	30,000,000	$2,302,763.28	($69,214.79)	$159,525.05	$90,310.26	3.92%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.11)	$0.95	$0.84	6.76%
3	21000						
4	Mercury	154	$22.42	($0.22)	$2.12	$1.90	8.47%
5	2500						
6	Incandescent	64	$11.92	($0.09)	$0.45	$0.36	3.02%
7	7000						
8	Fluorescent	66	$13.45	($0.10)	$0.03	($0.07)	-0.52%
9	4000						
10	Mercury	43	$13.82	($0.06)	($1.54)	($1.60)	-11.58%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.06)	$0.49	$0.43	4.12%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.14)	$1.33	$1.19	8.51%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($2.65)	($1.29)	($3.94)	-2.45%
2	0.0	2,500	$343.93	($6.64)	($3.23)	($9.87)	-2.87%
3	0.0	5,000	$648.08	($13.28)	($6.47)	($19.75)	-3.05%
4	0.0	10,000	$1,256.39	($26.56)	($12.94)	($39.50)	-3.14%
5	0.0	15,000	$1,864.68	($39.84)	($19.41)	($59.25)	-3.18%
6	0.0	25,000	$3,075.70	($66.40)	($32.36)	($98.76)	-3.21%
7	0.0	50,000	$6,103.21	($132.80)	($64.70)	($197.50)	-3.24%
8	0.0	75,000	$9,130.70	($199.19)	($97.06)	($296.25)	-3.24%
9	0.0	100,000	$12,158.21	($265.60)	($129.42)	($395.02)	-3.25%
10	0.0	150,000	$18,213.25	($398.40)	($194.12)	($592.52)	-3.25%
11	0.0	200,000	$24,268.25	($531.20)	($258.84)	($790.04)	-3.26%
12	0.0	250,000	$30,323.29	($664.00)	($323.54)	($987.54)	-3.26%
13	0.0	300,000	$36,378.29	($796.80)	($388.26)	($1,185.06)	-3.26%
14	0.0	350,000	$42,433.33	($929.60)	($452.96)	($1,382.56)	-3.26%
15	0.0	400,000	$48,488.33	($1,062.40)	($517.68)	($1,580.08)	-3.26%
16	0.0	450,000	$54,543.37	($1,195.20)	($582.38)	($1,777.58)	-3.26%
17	0.0	500,000	$60,598.37	($1,328.00)	($647.10)	($1,975.10)	-3.26%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 4
June 2016 through May 2017
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.07)	$0.65	$0.58	10.18%
2	0	100	$9.38	($0.14)	$1.32	$1.18	12.58%
3	0	200	$16.74	($0.29)	$2.64	$2.35	14.04%
4	0	400	$31.50	($0.59)	$5.28	$4.69	14.89%
5	0	500	$38.89	($0.73)	$6.60	$5.87	15.09%
6	0	750	$57.31	($1.09)	$9.89	$8.80	15.36%
7	0	1,000	$75.74	($1.45)	$13.20	$11.75	15.51%
8	0	1,200	$90.48	($1.75)	$15.83	$14.08	15.56%
9	0	1,400	$105.23	($2.04)	$18.48	$16.44	15.62%
10	0	1,600	$119.97	($2.33)	$21.12	$18.79	15.66%
11	0	2,000	$149.49	($2.92)	$26.40	$23.48	15.71%
12	0	2,500	$186.14	($3.65)	$33.00	$29.35	15.77%
13	0	3,000	$222.76	($4.37)	$39.60	$35.23	15.82%
14	0	4,000	$296.05	($5.83)	$52.79	$46.96	15.86%
15	0	5,000	$369.33	($7.29)	$65.99	$58.70	15.89%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.15)	$0.03	($0.12)	-1.07%
2	0.0	100	$18.24	($0.30)	$0.06	($0.24)	-1.32%
3	0.0	200	$32.25	($0.61)	$0.12	($0.49)	-1.52%
4	0.0	400	$60.24	($1.21)	$0.25	($0.96)	-1.59%
5	0.0	500	$74.23	($1.51)	$0.31	($1.20)	-1.62%
6	0.0	750	$109.22	($2.27)	$0.46	($1.81)	-1.66%
7	0.0	1,000	$140.55	($3.03)	$0.63	($2.40)	-1.71%
8	0.0	1,200	$165.59	($3.63)	$0.76	($2.87)	-1.73%
9	0.0	1,400	$190.65	($4.24)	$0.90	($3.34)	-1.75%
10	0.0	1,500	$203.21	($4.54)	$0.96	($3.58)	-1.76%
11	0.0	2,000	$265.83	($6.05)	$1.29	($4.76)	-1.79%
12	0.0	2,500	$328.26	($7.57)	$1.63	($5.94)	-1.81%
13	0.0	3,000	$390.66	($9.08)	$1.97	($7.11)	-1.82%
14	0.0	4,000	$515.50	($12.09)	$2.64	($9.45)	-1.83%
15	0.0	5,000	$640.33	($15.12)	$3.31	($11.81)	-1.84%
16	0.0	7,500	$952.41	($22.70)	$4.98	($17.72)	-1.86%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.15)	$0.03	($0.12)	-1.07%
2	0.0	100	$18.24	($0.30)	$0.06	($0.24)	-1.32%
3	0.0	200	$32.25	($0.61)	$0.12	($0.49)	-1.52%
4	0.0	400	$60.24	($1.21)	$0.25	($0.96)	-1.59%
5	0.0	500	$74.23	($1.51)	$0.31	($1.20)	-1.62%
6	0.0	750	$109.22	($2.27)	$0.46	($1.81)	-1.66%
7	0.0	1,000	$134.05	($3.03)	$0.65	($2.38)	-1.78%
8	0.0	1,200	$153.90	($3.63)	$0.81	($2.82)	-1.83%
9	0.0	1,400	$173.76	($4.24)	$0.97	($3.27)	-1.88%
10	0.0	1,500	$183.71	($4.54)	$1.04	($3.50)	-1.91%
11	0.0	2,000	$233.33	($6.05)	$1.44	($4.61)	-1.98%
12	0.0	2,500	$282.76	($7.57)	$1.84	($5.73)	-2.03%
13	0.0	3,000	$332.16	($9.08)	$2.24	($6.84)	-2.06%
14	0.0	4,000	$431.00	($12.09)	$3.02	($9.07)	-2.10%
15	0.0	5,000	$529.83	($15.12)	$3.82	($11.30)	-2.13%
16	0.0	7,500	$776.91	($22.70)	$5.79	($16.91)	-2.18%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.15)	$0.03	($0.12)	-1.07%
2	0.0	100	$18.24	($0.30)	$0.06	($0.24)	-1.32%
3	0.0	200	$32.25	($0.61)	$0.12	($0.49)	-1.52%
4	0.0	400	$60.24	($1.21)	$0.25	($0.96)	-1.59%
5	0.0	500	$74.23	($1.51)	$0.31	($1.20)	-1.62%
6	0.0	750	$109.22	($2.27)	$0.46	($1.81)	-1.66%
7	0.0	1,000	$140.55	($3.03)	$0.63	($2.40)	-1.71%
8	0.0	1,200	$165.59	($3.63)	$0.76	($2.87)	-1.73%
9	0.0	1,400	$190.65	($4.24)	$0.90	($3.34)	-1.75%
10	0.0	1,500	$203.21	($4.54)	$0.96	($3.58)	-1.76%
11	0.0	2,000	$265.83	($6.05)	$1.29	($4.76)	-1.79%
12	0.0	2,500	$328.26	($7.57)	$1.63	($5.94)	-1.81%
13	0.0	3,000	$390.66	($9.08)	$1.97	($7.11)	-1.82%
14	0.0	4,000	$515.50	($12.09)	$2.64	($9.45)	-1.83%
15	0.0	5,000	$640.33	($15.12)	$3.31	($11.81)	-1.84%
16	0.0	7,500	$952.41	($22.70)	$4.98	($17.72)	-1.86%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	($0.12)	$0.25	$0.13	0.99%
2	0.0	100	$19.68	($0.24)	$0.52	$0.28	1.42%
3	0.0	150	$26.16	($0.37)	$0.78	$0.41	1.57%
4	0.0	200	$32.67	($0.49)	$1.05	$0.56	1.71%
5	0.0	300	$45.66	($0.73)	$1.55	$0.82	1.80%
6	0.0	400	$58.65	($0.97)	$2.08	$1.11	1.89%
7	0.0	500	$71.67	($1.22)	$2.60	$1.38	1.93%
8	0.0	600	$84.69	($1.46)	$3.12	$1.66	1.96%
9	0.0	800	$110.65	($1.95)	$4.15	$2.20	1.99%
10	0.0	1,000	$136.65	($2.44)	$5.20	$2.76	2.02%
11	0.0	1,200	$162.64	($2.92)	$6.24	$3.32	2.04%
12	0.0	1,400	$188.64	($3.41)	$7.28	$3.87	2.05%
13	0.0	1,600	$207.75	($3.66)	$7.87	$4.21	2.03%
14	0.0	2,000	$232.23	($3.66)	$8.17	$4.51	1.94%
15	0.0	2,200	$244.36	($3.66)	$8.33	$4.67	1.91%
16	0.0	2,400	$256.51	($3.66)	$8.48	$4.82	1.88%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	($1.83)	$3.89	$2.06	1.94%
2	5	1,500	$203.64	($3.65)	$7.79	$4.14	2.03%
3	10	1,500	$281.28	($5.17)	$7.71	$2.54	0.90%
4	25	5,000	$726.89	($9.70)	$10.16	$0.46	0.06%
5	25	7,500	$878.63	($9.70)	$12.06	$2.36	0.27%
6	25	10,000	$1,030.40	($9.70)	$13.96	$4.26	0.41%
7	50	15,000	$1,722.09	($17.27)	$17.41	$0.14	0.01%
8	50	25,000	$2,323.51	($17.27)	$25.03	$7.76	0.33%
9	200	50,000	$6,156.28	($62.67)	$41.84	($20.83)	-0.34%
10	200	100,000	$9,163.27	($62.67)	$79.93	$17.26	0.19%
11	300	125,000	$12,219.62	($92.95)	$97.47	$4.52	0.04%
12	500	200,000	$19,424.78	($153.49)	$146.12	($7.37)	-0.04%
13	1,000	300,000	$32,655.00	($304.85)	$207.49	($97.36)	-0.30%
14	1,000	500,000	$43,587.00	($304.85)	$345.15	$40.30	0.09%
15	2,500	750,000	$80,544.64	($758.92)	$494.90	($264.02)	-0.33%
16	2,500	1,000,000	$93,456.88	($758.92)	$666.96	($91.96)	-0.10%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	($1.22)	$2.60	$1.38	1.70%
2	5	1,500	$210.98	($3.65)	$7.79	$4.14	1.96%
3	10	1,500	$288.62	($5.17)	$7.71	$2.54	0.88%
4	25	5,000	$734.23	($9.70)	$10.16	$0.46	0.06%
5	25	7,500	$885.97	($9.70)	$12.06	$2.36	0.27%
6	25	10,000	$1,037.74	($9.70)	$13.96	$4.26	0.41%
7	50	25,000	$2,330.85	($17.27)	$25.03	$7.76	0.33%
8	200	50,000	$6,163.62	($62.67)	$41.84	($20.83)	-0.34%
9	200	125,000	$10,674.13	($62.67)	$98.97	$36.30	0.34%
10	500	200,000	$19,432.12	($153.49)	$146.12	($7.37)	-0.04%
11	1,000	300,000	$32,662.34	($304.85)	$207.49	($97.36)	-0.30%
12	1,000	500,000	$43,594.34	($304.85)	$345.15	$40.30	0.09%
13	2,500	750,000	$80,551.98	($758.92)	$494.90	($264.02)	-0.33%
14	2,500	1,000,000	$93,464.22	($758.92)	$666.96	($91.96)	-0.10%
15	5,000	1,500,000	$157,361.52	($1,515.69)	$973.87	($541.82)	-0.34%
16	5,000	2,000,000	$182,437.77	($1,515.69)	$1,318.02	($197.67)	-0.11%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($5.32)	$9.07	$3.75	1.61%
2	5	2,500	$315.81	($7.68)	$16.76	$9.08	2.88%
3	10	5,000	$531.99	($15.37)	$33.52	$18.15	3.41%
4	25	7,500	$919.35	($30.58)	$58.10	$27.52	2.99%
5	25	10,000	$1,057.41	($34.52)	$70.95	$36.43	3.45%
6	50	20,000	$2,016.06	($69.03)	$141.92	$72.89	3.62%
7	50	30,000	$2,562.67	($84.83)	$193.28	$108.45	4.23%
8	200	50,000	$6,111.62	($228.78)	$413.48	$184.70	3.02%
9	200	75,000	$7,478.08	($268.26)	$541.93	$273.67	3.66%
10	200	100,000	$8,844.53	($307.74)	$670.37	$362.63	4.10%
11	500	250,000	$21,954.87	($769.34)	$1,675.96	$906.62	4.13%
12	1,000	500,000	$43,805.31	($1,538.66)	$3,351.90	$1,813.24	4.14%
13	2,500	1,000,000	$94,939.42	($3,451.84)	$7,095.29	$3,643.45	3.84%
14	5,000	2,500,000	$211,095.30	($7,693.28)	$16,759.54	$9,066.26	4.29%
15	10,000	5,000,000	$418,331.53	($15,386.55)	$33,519.08	$18,132.53	4.33%
16	25,000	7,500,000	$789,284.77	($30,570.42)	$58,108.19	$27,537.77	3.49%
17	25,000	10,000,000	$914,662.52	($34,518.42)	$70,952.94	$36,434.52	3.98%
18	50,000	15,000,000	$1,574,710.42	($61,140.84)	$116,216.37	$55,075.53	3.50%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($3,708.38)	$11,119.87	$7,411.49	7.56%
2	5,000	2,000,000	$176,572.58	($6,706.98)	$20,848.08	$14,141.10	8.01%
3	5,000	3,000,000	$224,156.78	($8,286.08)	$27,792.98	$19,506.90	8.70%
4	10,000	4,000,000	$349,211.09	($13,413.97)	$41,696.15	$28,282.18	8.10%
5	10,000	5,000,000	$396,795.29	($14,993.07)	$48,641.05	$33,647.98	8.48%
6	15,000	6,000,000	$521,849.60	($20,120.95)	$62,544.23	$42,423.28	8.13%
7	15,000	7,000,000	$569,433.80	($21,700.05)	$69,489.13	$47,789.08	8.39%
8	15,000	8,000,000	$617,018.00	($23,279.15)	$76,434.03	$53,154.88	8.61%
9	25,000	9,000,000	$819,542.48	($31,955.86)	$97,295.48	$65,339.62	7.97%
10	25,000	10,000,000	$867,126.68	($33,534.96)	$104,240.38	$70,705.42	8.15%
11	30,000	12,500,000	$1,063,557.29	($41,031.49)	$128,560.90	$87,529.41	8.23%
12	30,000	15,000,000	$1,182,517.79	($44,979.24)	$145,923.15	$100,943.91	8.54%
13	50,000	17,500,000	$1,611,358.75	($63,122.15)	$191,118.50	$127,996.35	7.94%
14	50,000	20,000,000	$1,730,319.25	($67,069.90)	$208,480.75	$141,410.85	8.17%
15	50,000	25,000,000	$1,968,240.25	($74,965.40)	$243,205.25	$168,239.85	8.55%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($1,251.08)	$4,342.90	$3,091.82	7.57%
2	2,000	1,000,000	$80,658.35	($2,502.14)	$8,685.80	$6,183.66	7.67%
3	3,000	1,500,000	$118,970.55	($3,753.24)	$13,028.71	$9,275.47	7.80%
4	3,500	2,000,000	$149,945.28	($4,773.60)	$16,769.53	$11,995.93	8.00%
5	5,000	2,500,000	$195,594.83	($6,255.38)	$21,714.51	$15,459.13	7.90%
6	7,500	3,000,000	$255,919.20	($8,198.60)	$27,863.64	$19,665.04	7.68%
7	7,500	4,000,000	$303,193.90	($9,777.90)	$34,141.14	$24,363.24	8.04%
8	10,000	5,000,000	$387,155.59	($12,510.76)	$43,429.03	$30,918.27	7.99%
9	10,000	6,000,000	$434,430.29	($14,090.06)	$49,706.53	$35,616.47	8.20%
10	12,500	7,000,000	$518,392.01	($16,822.94)	$58,994.40	$42,171.46	8.14%
11	12,500	8,000,000	$565,666.71	($18,402.24)	$65,271.90	$46,869.66	8.29%
12	15,000	9,000,000	$649,628.40	($21,135.10)	$74,559.79	$53,424.69	8.22%
13	20,000	10,000,000	$770,277.12	($25,021.54)	$86,858.05	$61,836.51	8.03%
14	40,000	20,000,000	$1,536,520.21	($50,043.08)	$173,716.10	$123,673.02	8.05%
15	60,000	30,000,000	$2,302,763.28	($75,064.65)	$260,574.14	$185,509.49	8.06%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.13)	$1.35	$1.22	9.82%
3	21000						
4	Mercury	154	$22.42	($0.26)	$2.98	$2.72	12.13%
5	2500						
6	Incandescent	64	$11.92	($0.11)	$0.69	$0.58	4.87%
7	7000						
8	Fluorescent	66	$13.45	($0.11)	$0.16	$0.05	0.37%
9	4000						
10	Mercury	43	$13.82	($0.07)	($1.83)	($1.90)	-13.75%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.07)	$0.69	$0.62	5.94%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.16)	$1.86	$1.70	12.15%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($2.85)	$0.53	($2.32)	-1.44%
2	0.0	2,500	$343.93	($7.14)	$1.31	($5.83)	-1.70%
3	0.0	5,000	$648.08	($14.29)	$2.64	($11.65)	-1.80%
4	0.0	10,000	$1,256.39	($28.57)	$5.24	($23.33)	-1.86%
5	0.0	15,000	$1,864.68	($42.86)	$7.88	($34.98)	-1.88%
6	0.0	25,000	$3,075.70	($71.43)	$13.12	($58.31)	-1.90%
7	0.0	50,000	$6,103.21	($142.86)	$26.27	($116.59)	-1.91%
8	0.0	75,000	$9,130.70	($214.28)	$39.39	($174.89)	-1.92%
9	0.0	100,000	$12,158.21	($285.72)	$52.52	($233.20)	-1.92%
10	0.0	150,000	$18,213.25	($428.58)	$78.79	($349.79)	-1.92%
11	0.0	200,000	$24,268.25	($571.44)	$105.04	($466.40)	-1.92%
12	0.0	250,000	$30,323.29	($714.30)	$131.31	($582.99)	-1.92%
13	0.0	300,000	$36,378.29	($857.16)	$157.56	($699.60)	-1.92%
14	0.0	350,000	$42,433.33	($1,000.02)	$183.83	($816.19)	-1.92%
15	0.0	400,000	$48,488.33	($1,142.88)	$210.08	($932.80)	-1.92%
16	0.0	450,000	$54,543.37	($1,285.74)	$236.35	($1,049.39)	-1.92%
17	0.0	500,000	$60,598.37	($1,428.60)	$262.60	($1,166.00)	-1.92%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 5
June 2017 through May 2018
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.09)	$0.92	$0.83	14.56%
2	0	100	$9.38	($0.17)	$1.86	$1.69	18.02%
3	0	200	$16.74	($0.34)	$3.74	$3.40	20.31%
4	0	400	$31.50	($0.69)	$7.46	$6.77	21.49%
5	0	500	$38.89	($0.86)	$9.32	$8.46	21.75%
6	0	750	$57.31	($1.29)	$13.98	$12.69	22.14%
7	0	1,000	$75.74	($1.71)	$18.64	$16.93	22.35%
8	0	1,200	$90.48	($2.06)	$22.36	$20.30	22.44%
9	0	1,400	$105.23	($2.40)	$26.10	$23.70	22.52%
10	0	1,600	$119.97	($2.74)	$29.82	$27.08	22.57%
11	0	2,000	$149.49	($3.43)	$37.28	$33.85	22.64%
12	0	2,500	$186.14	($4.30)	$46.61	$42.31	22.73%
13	0	3,000	$222.76	($5.15)	$55.92	$50.77	22.79%
14	0	4,000	$296.05	($6.87)	$74.57	$67.70	22.87%
15	0	5,000	$369.33	($8.58)	$93.20	$84.62	22.91%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.20)	$0.16	($0.04)	-0.36%
2	0.0	100	$18.24	($0.40)	$0.32	($0.08)	-0.44%
3	0.0	200	$32.25	($0.80)	$0.63	($0.17)	-0.53%
4	0.0	400	$60.24	($1.60)	$1.29	($0.31)	-0.51%
5	0.0	500	$74.23	($2.00)	$1.61	($0.39)	-0.53%
6	0.0	750	$109.22	($3.00)	$2.40	($0.60)	-0.55%
7	0.0	1,000	$140.55	($4.00)	$3.16	($0.84)	-0.60%
8	0.0	1,200	$165.59	($4.80)	$3.77	($1.03)	-0.62%
9	0.0	1,400	$190.65	($5.60)	$4.37	($1.23)	-0.65%
10	0.0	1,500	$203.21	($6.00)	$4.68	($1.32)	-0.65%
11	0.0	2,000	$265.83	($8.00)	$6.18	($1.82)	-0.68%
12	0.0	2,500	$328.26	($10.00)	$7.69	($2.31)	-0.70%
13	0.0	3,000	$390.66	($12.00)	$9.21	($2.79)	-0.71%
14	0.0	4,000	$515.50	($15.99)	$12.23	($3.76)	-0.73%
15	0.0	5,000	$640.33	($19.99)	$15.24	($4.75)	-0.74%
16	0.0	7,500	$952.41	($30.00)	$22.80	($7.20)	-0.76%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Residential Heating (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.20)	$0.16	($0.04)	-0.36%
2	0.0	100	$18.24	($0.40)	$0.32	($0.08)	-0.44%
3	0.0	200	$32.25	($0.80)	$0.63	($0.17)	-0.53%
4	0.0	400	$60.24	($1.60)	$1.29	($0.31)	-0.51%
5	0.0	500	$74.23	($2.00)	$1.61	($0.39)	-0.53%
6	0.0	750	$109.22	($3.00)	$2.40	($0.60)	-0.55%
7	0.0	1,000	$134.05	($4.00)	$3.08	($0.92)	-0.69%
8	0.0	1,200	$153.90	($4.80)	$3.63	($1.17)	-0.76%
9	0.0	1,400	$173.76	($5.60)	$4.16	($1.44)	-0.83%
10	0.0	1,500	$183.71	($6.00)	$4.43	($1.57)	-0.85%
11	0.0	2,000	$233.33	($8.00)	$5.78	($2.22)	-0.95%
12	0.0	2,500	$282.76	($10.00)	$7.14	($2.86)	-1.01%
13	0.0	3,000	$332.16	($12.00)	$8.50	($3.50)	-1.05%
14	0.0	4,000	$431.00	($15.99)	$11.20	($4.79)	-1.11%
15	0.0	5,000	$529.83	($19.99)	$13.91	($6.08)	-1.15%
16	0.0	7,500	$776.91	($30.00)	$20.68	($9.32)	-1.20%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Residential Heating (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$11.25	($0.20)	$0.16	($0.04)	-0.36%
2	0.0	100	$18.24	($0.40)	$0.32	($0.08)	-0.44%
3	0.0	200	$32.25	($0.80)	$0.63	($0.17)	-0.53%
4	0.0	400	$60.24	($1.60)	$1.29	($0.31)	-0.51%
5	0.0	500	$74.23	($2.00)	$1.61	($0.39)	-0.53%
6	0.0	750	$109.22	($3.00)	$2.40	($0.60)	-0.55%
7	0.0	1,000	$140.55	($4.00)	$3.16	($0.84)	-0.60%
8	0.0	1,200	$165.59	($4.80)	$3.77	($1.03)	-0.62%
9	0.0	1,400	$190.65	($5.60)	$4.37	($1.23)	-0.65%
10	0.0	1,500	$203.21	($6.00)	$4.68	($1.32)	-0.65%
11	0.0	2,000	$265.83	($8.00)	$6.18	($1.82)	-0.68%
12	0.0	2,500	$328.26	($10.00)	$7.69	($2.31)	-0.70%
13	0.0	3,000	$390.66	($12.00)	$9.21	($2.79)	-0.71%
14	0.0	4,000	$515.50	($15.99)	$12.23	($3.76)	-0.73%
15	0.0	5,000	$640.33	($19.99)	$15.24	($4.75)	-0.74%
16	0.0	7,500	$952.41	($30.00)	$22.80	($7.20)	-0.76%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	50	$13.17	($0.31)	$0.63	$0.32	2.43%
2	0.0	100	$19.68	($0.61)	$1.26	$0.65	3.30%
3	0.0	150	$26.16	($0.92)	$1.90	$0.98	3.75%
4	0.0	200	$32.67	($1.23)	$2.52	$1.29	3.95%
5	0.0	300	$45.66	($1.84)	$3.79	$1.95	4.27%
6	0.0	400	$58.65	($2.46)	$5.06	$2.60	4.43%
7	0.0	500	$71.67	($3.07)	$6.32	$3.25	4.53%
8	0.0	600	$84.69	($3.69)	$7.57	$3.88	4.58%
9	0.0	800	$110.65	($4.92)	$10.11	$5.19	4.69%
10	0.0	1,000	$136.65	($6.15)	$12.63	$6.48	4.74%
11	0.0	1,200	$162.64	($7.37)	$15.16	$7.79	4.79%
12	0.0	1,400	$188.64	($8.60)	$17.69	$9.09	4.82%
13	0.0	1,600	$207.75	($9.22)	$19.20	$9.98	4.80%
14	0.0	2,000	$232.23	($9.22)	$20.23	$11.01	4.74%
15	0.0	2,200	$244.36	($9.22)	$20.75	$11.53	4.72%
16	0.0	2,400	$256.51	($9.22)	$21.26	$12.04	4.69%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	750	$106.15	($4.61)	$9.47	$4.86	4.58%
2	5	1,500	$203.64	($9.21)	$18.95	$9.74	4.78%
3	10	1,500	$281.28	($10.72)	$19.86	$9.14	3.25%
4	25	5,000	$726.89	($15.23)	$31.62	$16.39	2.25%
5	25	7,500	$878.63	($15.23)	$38.06	$22.83	2.60%
6	25	10,000	$1,030.40	($15.23)	$44.50	$29.27	2.84%
7	50	15,000	$1,722.09	($22.76)	$61.94	$39.18	2.28%
8	50	25,000	$2,323.51	($22.76)	$87.71	$64.95	2.80%
9	200	50,000	$6,156.28	($67.92)	$179.51	$111.59	1.81%
10	200	100,000	$9,163.27	($67.92)	$308.28	$240.36	2.62%
11	300	125,000	$12,219.62	($98.04)	$390.94	$292.90	2.40%
12	500	200,000	$19,424.78	($158.26)	$600.56	$442.30	2.28%
13	1,000	300,000	$32,655.00	($308.82)	$922.72	$613.90	1.88%
14	1,000	500,000	$43,587.00	($308.82)	$1,384.20	$1,075.38	2.47%
15	2,500	750,000	$80,544.64	($760.49)	$2,235.28	$1,474.79	1.83%
16	2,500	1,000,000	$93,456.88	($760.49)	$2,812.13	$2,051.64	2.20%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	500	$81.00	($3.07)	$6.32	$3.25	4.01%
2	5	1,500	$210.98	($9.21)	$18.95	$9.74	4.62%
3	10	1,500	$288.62	($10.72)	$19.86	$9.14	3.17%
4	25	5,000	$734.23	($15.23)	$31.62	$16.39	2.23%
5	25	7,500	$885.97	($15.23)	$38.06	$22.83	2.58%
6	25	10,000	$1,037.74	($15.23)	$44.50	$29.27	2.82%
7	50	25,000	$2,330.85	($22.76)	$87.71	$64.95	2.79%
8	200	50,000	$6,163.62	($67.92)	$179.51	$111.59	1.81%
9	200	125,000	$10,674.13	($67.92)	$372.67	$304.75	2.86%
10	500	200,000	$19,432.12	($158.26)	$600.56	$442.30	2.28%
11	1,000	300,000	$32,662.34	($308.82)	$922.72	$613.90	1.88%
12	1,000	500,000	$43,594.34	($308.82)	$1,384.20	$1,075.38	2.47%
13	2,500	750,000	$80,551.98	($760.49)	$2,235.28	$1,474.79	1.83%
14	2,500	1,000,000	$93,464.22	($760.49)	$2,812.13	$2,051.64	2.20%
15	5,000	1,500,000	$157,361.52	($1,513.27)	$4,422.90	$2,909.63	1.85%
16	5,000	2,000,000	$182,437.77	($1,513.27)	$5,576.60	$4,063.33	2.23%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Primary Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	5	1,000	$232.52	($6.29)	$20.24	$13.95	6.00%
2	5	2,500	$315.81	($10.12)	$36.59	$26.47	8.38%
3	10	5,000	$531.99	($20.25)	$73.18	$52.93	9.95%
4	25	7,500	$919.35	($37.86)	$128.44	$90.58	9.85%
5	25	10,000	$1,057.41	($44.25)	$155.70	$111.45	10.54%
6	50	20,000	$2,016.06	($88.51)	$311.39	$222.88	11.06%
7	50	30,000	$2,562.67	($114.10)	$420.42	$306.32	11.95%
8	200	50,000	$6,111.62	($277.30)	$918.37	$641.07	10.49%
9	200	75,000	$7,478.08	($341.26)	$1,190.99	$849.73	11.36%
10	200	100,000	$8,844.53	($405.22)	$1,463.60	$1,058.38	11.97%
11	500	250,000	$21,954.87	($1,013.04)	$3,659.02	$2,645.98	12.05%
12	1,000	500,000	$43,805.31	($2,026.05)	$7,318.03	$5,291.98	12.08%
13	2,500	1,000,000	$94,939.42	($4,425.48)	$15,568.94	$11,143.46	11.74%
14	5,000	2,500,000	$211,095.30	($10,130.22)	$36,590.17	$26,459.95	12.53%
15	10,000	5,000,000	$418,331.53	($20,260.43)	$73,180.34	$52,919.91	12.65%
16	25,000	7,500,000	$789,284.77	($37,858.62)	$128,427.86	$90,569.24	11.47%
17	25,000	10,000,000	$914,662.52	($44,254.87)	$155,689.36	$111,434.49	12.18%
18	50,000	15,000,000	$1,574,710.42	($75,717.23)	$256,855.70	$181,138.47	11.50%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	3,000	1,000,000	$98,000.36	($4,680.89)	$23,823.47	$19,142.58	19.53%
2	5,000	2,000,000	$176,572.58	($8,654.27)	$44,520.42	$35,866.15	20.31%
3	5,000	3,000,000	$224,156.78	($11,212.67)	$58,964.32	$47,751.65	21.30%
4	10,000	4,000,000	$349,211.09	($17,308.55)	$89,040.84	$71,732.29	20.54%
5	10,000	5,000,000	$396,795.29	($19,866.95)	$103,484.74	$83,617.79	21.07%
6	15,000	6,000,000	$521,849.60	($25,962.82)	$133,561.26	$107,598.44	20.62%
7	15,000	7,000,000	$569,433.80	($28,521.22)	$148,005.16	$119,483.94	20.98%
8	15,000	8,000,000	$617,018.00	($31,079.62)	$162,449.06	$131,369.44	21.29%
9	25,000	9,000,000	$819,542.48	($40,713.01)	$208,158.20	$167,445.19	20.43%
10	25,000	10,000,000	$867,126.68	($43,271.41)	$222,602.10	$179,330.69	20.68%
11	30,000	12,500,000	$1,063,557.29	($53,204.88)	$274,344.46	$221,139.58	20.79%
12	30,000	15,000,000	$1,182,517.79	($59,600.88)	$310,454.21	$250,853.33	21.21%
13	50,000	17,500,000	$1,611,358.75	($80,146.79)	$409,094.43	$328,947.64	20.41%
14	50,000	20,000,000	$1,730,319.25	($86,542.79)	$445,204.18	$358,661.39	20.73%
15	50,000	25,000,000	$1,968,240.25	($99,334.79)	$517,423.68	$418,088.89	21.24%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
High Voltage Service

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	1,000	500,000	$40,845.22	($1,738.47)	$9,320.02	$7,581.55	18.56%
2	2,000	1,000,000	$80,658.35	($3,476.92)	$18,640.05	$15,163.13	18.80%
3	3,000	1,500,000	$118,970.55	($5,215.40)	$27,960.07	$22,744.67	19.12%
4	3,500	2,000,000	$149,945.28	($6,724.28)	$35,911.90	$29,187.62	19.47%
5	5,000	2,500,000	$195,594.83	($8,692.32)	$46,600.12	$37,907.80	19.38%
6	7,500	3,000,000	$255,919.20	($11,119.53)	$60,024.70	$48,905.17	19.11%
7	7,500	4,000,000	$303,193.90	($13,678.13)	$73,192.00	$59,513.87	19.63%
8	10,000	5,000,000	$387,155.59	($17,384.64)	$93,200.23	$75,815.59	19.58%
9	10,000	6,000,000	$434,430.29	($19,943.24)	$106,367.53	$86,424.29	19.89%
10	12,500	7,000,000	$518,392.01	($23,649.76)	$126,375.76	$102,726.00	19.82%
11	12,500	8,000,000	$565,666.71	($26,208.36)	$139,543.06	$113,334.70	20.04%
12	15,000	9,000,000	$649,628.40	($29,914.87)	$159,551.30	$129,636.43	19.96%
13	20,000	10,000,000	$770,277.12	($34,769.30)	$186,400.46	$151,631.16	19.69%
14	40,000	20,000,000	$1,536,520.21	($69,538.60)	$372,800.92	$303,262.32	19.74%
15	60,000	30,000,000	$2,302,763.28	($104,307.92)	$559,201.38	$454,893.46	19.75%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	7000						
2	Mercury	75	$12.42	($0.22)	$2.79	$2.57	20.69%
3	21000						
4	Mercury	154	$22.42	($0.46)	$6.18	$5.72	25.51%
5	2500						
6	Incandescent	64	$11.92	($0.19)	$1.47	$1.28	10.74%
7	7000						
8	Fluorescent	66	$13.45	($0.20)	$0.42	$0.22	1.64%
9	4000						
10	Mercury	43	$13.82	($0.13)	($3.60)	($3.73)	-26.99%
11	9500						
12	High Pressure Sodium	39	$10.44	($0.12)	$1.45	$1.33	12.74%
13	28000						
14	High Pressure Sodium	96	$13.99	($0.29)	$3.85	$3.56	25.45%

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

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
June 2018 through May 2019
School

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0.0	1,000	$160.98	($3.86)	$2.42	($1.44)	-0.89%
2	0.0	2,500	$343.93	($9.66)	$6.06	($3.60)	-1.05%
3	0.0	5,000	$648.08	($19.32)	$12.12	($7.20)	-1.11%
4	0.0	10,000	$1,256.39	($38.63)	$24.23	($14.40)	-1.15%
5	0.0	15,000	$1,864.68	($57.95)	$36.36	($21.59)	-1.16%
6	0.0	25,000	$3,075.70	($96.59)	$60.59	($36.00)	-1.17%
7	0.0	50,000	$6,103.21	($193.17)	$121.18	($71.99)	-1.18%
8	0.0	75,000	$9,130.70	($289.75)	$181.77	($107.98)	-1.18%
9	0.0	100,000	$12,158.21	($386.34)	$242.36	($143.98)	-1.18%
10	0.0	150,000	$18,213.25	($579.51)	$363.54	($215.97)	-1.19%
11	0.0	200,000	$24,268.25	($772.68)	$484.72	($287.96)	-1.19%
12	0.0	250,000	$30,323.29	($965.85)	$605.90	($359.95)	-1.19%
13	0.0	300,000	$36,378.29	($1,159.02)	$727.08	($431.94)	-1.19%
14	0.0	350,000	$42,433.33	($1,352.19)	$848.26	($503.93)	-1.19%
15	0.0	400,000	$48,488.33	($1,545.36)	$969.44	($575.92)	-1.19%
16	0.0	450,000	$54,543.37	($1,738.53)	$1,090.62	($647.91)	-1.19%
17	0.0	500,000	$60,598.37	($1,931.70)	$1,211.80	($719.90)	-1.19%

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Market Rate Offer
Typical Bill Comparison - Period 6
January 2013 through May 2014
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Nathan C. Parke

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Transmission Increase / (Decrease)	Proposed Generation Increase / (Decrease)	Total Increase / (Decrease)	Percent Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) + (F)	(H) = (G) / (D)
1	0	50	$5.70	($0.15)	$1.93	$1.78	31.23%
2	0	100	$9.38	($0.30)	$3.87	$3.57	38.06%
3	0	200	$16.74	($0.60)	$7.73	$7.13	42.59%
4	0	400	$31.50	($1.21)	$15.46	$14.25	45.24%
5	0	500	$38.89	($1.51)	$19.33	$17.82	45.82%
6	0	750	$57.31	($2.26)	$28.99	$26.73	46.64%
7	0	1,000	$75.74	($3.01)	$38.66	$35.65	47.07%
8	0	1,200	$90.48	($3.62)	$46.39	$42.77	47.27%
9	0	1,400	$105.23	($4.22)	$54.12	$49.90	47.42%
10	0	1,600	$119.97	($4.82)	$61.85	$57.03	47.54%
11	0	2,000	$149.49	($6.03)	$77.31	$71.28	47.68%
12	0	2,500	$186.14	($7.54)	$96.65	$89.11	47.87%
13	0	3,000	$222.76	($9.04)	$115.98	$106.94	48.01%
14	0	4,000	$296.05	($12.06)	$154.64	$142.58	48.16%
15	0	5,000	$369.33	($15.07)	$193.29	$178.22	48.25%

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 12-426-EL-SSO

Rate Blending Plan

Workpapers

The Dayton Power & Light Company

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Rate Adjustments - Calculation of Private Outdoor Lighting Charges

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

Witness Responsible: Dona Seger-Lawson

Line	Description	kWh / Fixture	TCRR	Generation	PJM RPM	AER	FUEL
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
			Sch 2A, Col (F), Line 18	Schedule 2B	Sch 2C, Col (H), Line 21	Sch 2D, Col (G), Line 24	Sch 2E, Col (G), Line 11
1	**POL Adjustment Rate ($/kWh)**		($0.0007785)	$0.0000000	$0.0000000	$0.0006322	($0.0006335)
2	**POL Adjustment Charge ($/Fixture/Month)**		Col (C) * Col (D), Line 1	Col (C) * Col (E), Line 1	Col (C) * Col (F), Line 1	Col (C) * Col (G), Line 1	Col (C) * Col (H), Line 1
3	9500 Lumens High Pressure Sodium	39	($0.0303615)	$0.0000000	$0.0000000	$0.0246558	($0.0247065)
4	28000 Lumens High Pressure Sodium	96	($0.0747360)	$0.0000000	$0.0000000	$0.0606912	($0.0608160)
5	7000 Lumens Mercury	75	($0.0583875)	$0.0000000	$0.0000000	$0.0474150	($0.0475125)
6	21000 Lumens Mercury	154	($0.1198890)	$0.0000000	$0.0000000	$0.0973588	($0.0975590)
7	2500 Lumens Incandescent	64	($0.0498240)	$0.0000000	$0.0000000	$0.0404608	($0.0405440)
8	7000 Lumens Fluorescent	66	($0.0513810)	$0.0000000	$0.0000000	$0.0417252	($0.0418110)
9	4000 Lumens PT Mercury	43	($0.0334755)	$0.0000000	$0.0000000	$0.0271846	($0.0272405)

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Revenue Allocator

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

WP-5
Page 1 of 1
Witness Responsible: Emily Rabb

Line	Description	Historical Billing Determinants	Total Revenue[1]	Energy Revenue Allocator	Historical Billing Determinants	Total Revenue[1]	Energy Revenue Allocator	Historical Billing Determinants	Total Revenue[1]	Energy Revenue Allocator
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
		12 Months			17 Months			5 Months		
1	**Residential**									
2	Energy Charge									
3	0-750 kWh	2,402,365,702	$215,333,167	48.59%	3,374,307,082	$302,451,966	47.94%	971,941,380	$87,118,799	46.40%
4	Over 750 kWh	1,234,343,010	$93,999,911	21.21%	1,688,165,941	$128,560,251	20.38%	453,822,931	$34,560,341	18.41%
5										
6	**Residential Heating**									
7	Energy Charge									
8	0-750 kWh	865,417,315	$77,570,643	17.50%	1,243,043,857	$111,418,744	17.66%	377,626,542	$33,848,102	18.03%
9	Over 750 kWh (S)	221,027,746	$16,832,103	3.80%	221,027,746	$16,832,103	2.67%	-	$0	0.00%
10	Over 750 kWh (W)	755,262,972	$39,442,702	8.90%	1,372,705,899	$71,687,918	11.36%	617,442,927	$32,245,216	17.17%
11										
12	**GS Secondary**									
13	Billed Demand - Over 5.0 kW	11,172,834	$102,575,868		15,623,303	$143,434,859		4,450,469	$40,858,991	
14	Energy Charge									
15	0-1500 kWh	529,900,525	$51,175,302	23.88%	752,834,227	$72,705,191	24.24%	222,933,702	$21,529,889	25.14%
16	1501 - 125,000 kWh	2,875,402,328	$135,143,047	63.06%	4,025,576,032	$189,200,866	63.08%	1,150,173,704	$54,057,819	63.12%
17	Over 125,000 kWh	667,041,359	$27,995,526	13.06%	906,730,581	$38,055,210	12.69%	239,689,222	$10,059,685	11.75%
18										
19	**GS Primary**									
20	Billed Demand - All kW	6,104,949	$69,019,821		8,512,648	$96,240,184		2,407,699	$27,220,363	
21	Reactive Demand - All kVar	3,652,173	$0		5,097,168	$0		1,444,994	$0	
22	Energy Charge - All kWh	2,807,843,661	$116,866,103		3,912,708,776	$162,852,026		1,104,865,115	$45,985,922	
23										
24	**GS Primary-Substation**									
25	Billed Demand - All kW	1,069,984	$12,774,678		1,512,180	$18,054,111		442,196	$5,279,433	
26	Reactive Demand - All kVar	596,070	$0		843,721	$0		247,651	$0	
27	Energy Charge - All kWh	603,432,815	$23,692,945		836,296,161	$32,835,998		232,863,346	$9,143,053	
28										
29	**GS High Voltage**									
30	Billed Demand - All kW	1,859,611	$21,695,469		2,581,986	$30,123,181		722,375	$8,427,712	
31	Reactive Demand - All kVar	775,225	$0		1,060,776	$0		285,551	$0	
32	Energy Charge - All kWh	952,107,262	$37,116,569		1,326,376,605	$51,706,935		374,269,343	$14,590,366	
33										
34	**Private Outdoor Lighting**									
35	Energy Charge - per lamp									
36	9500 Lumens High Pressure Sodium	7,707	$14,382		10,613	$19,805		2,906	$5,423	
37	28000 Lumens High Pressure Sodium	3,594	$15,488		4,932	$21,253		1,338	$5,766	
38	7000 Lumens Mercury	281,677	$1,010,865		399,927	$1,435,233		118,250	$424,368	
39	21000 Lumens Mercury	55,615	$384,454		79,011	$546,185		23,396	$161,731	
40	2500 Lumens Incandescent	66	$261		91	$360		25	$99	
41	7000 Lumens Fluorescent	178	$923		250	$1,296		72	$373	
42	4000 Lumens PT Mercury	9,003	$65,276		12,763	$92,538		3,760	$27,262	
43										
44	**School Rate**									
45	Energy Charge - All kWh	58,212,058	$4,775,583		84,123,460	$6,901,295		25,911,402	$2,125,712	
46										
47	**Street Lighting**									
48	Energy Charge - All kWh	54,844,262	$2,543,929		77,689,900	$3,603,615		22,845,638	$1,059,686	
49										

50 Source: [1]Billing Determinants multiplied by Columns (D) thru (G) on Schedule 1 and Column (C) on Schedule 3

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
CB Rate - Calculation of Private Outdoor Lighting Charges

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

Witness Responsible: Emily Rabb

Line	Description	kWh / Fixture	Jan '13 - May '14	Jun '14 - May '15	Jun '15 - May '16	Jun '16 - May '17	Jun '17 - May '18	Jun '18 - May '19	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Private Outdoor Lighting Rate ($/kWh)**		$0.0495600	$0.0621596	$0.0703696	$0.0755495	$0.0800895	$0.0819595	Schedule 5C
2									
3	**Private Outdoor Lighting Charge ($/Fixture/Month)**								
4	9500 Lumens High Pressure Sodium	39	$1.9328400	$2.4242244	$2.7444144	$2.9464305	$3.1234905	$3.1964205	Line 1 * Col (C), Line 4
5	28000 Lumens High Pressure Sodium	96	$4.7577600	$5.9673216	$6.7554816	$7.2527520	$7.6885920	$7.8681120	Line 1 * Col (C), Line 5
6	7000 Lumens Mercury	75	$3.7170000	$4.6619700	$5.2777200	$5.6662125	$6.0067125	$6.1469625	Line 1 * Col (C), Line 6
7	21000 Lumens Mercury	154	$7.6322400	$9.5725784	$10.8369184	$11.6346230	$12.3337830	$12.6217630	Line 1 * Col (C), Line 7
8	2500 Lumens Incandescent	64	$3.1718400	$3.9782144	$4.5036544	$4.8351680	$5.1257280	$5.2454080	Line 1 * Col (C), Line 8
9	7000 Lumens Fluorescent	66	$3.2709600	$4.1025336	$4.6443936	$4.9862670	$5.2859070	$5.4093270	Line 1 * Col (C), Line 9
10	4000 Lumens PT Mercury	43	$2.1310800	$2.6728628	$3.0258928	$3.2486285	$3.4438485	$3.5242585	Line 1 * Col (C), Line 10

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Reconciliation Rider - Case Expenses and Competitive Bidding Process (CBP) Expenses
January 2013 - December 2015

Data: Forecasted | WP-7A
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: None | Witness Responsible: Dona Seger-Lawson

Line	Description		Amount	Source
(A)	(B)		(C)	(D)
1	Case Expenses			
2	Outside Legal Fees	$	1,700,000	Estimate from FIC
3	Transcript Fees	$	40,000	Estimate from FIC
4	Consultants/Expert Witnesses	$	1,000,000	Estimate from FIC
5	Newspaper Publications	$	100,000	Internal Estimates
6	Meeting and Hearing Expenses	$	25,000	Internal Estimates
7	Printing Expenses	$	50,000	Internal Estimates
8	**Total Case Expenses**	**$**	**2,915,000**	Sum (Line 2 thru 7)
9				
10	CBP Expenses (6 year estimates)			
11	CPB Auction Fees ($2M per auction)	$	4,750,000	Estimate from CRA[1]
12	Supplier Default costs	$	-	Internal Estimates
13	PUCO Consultant Costs	$	900,000	Internal Estimates
14	Audit Costs	$	300,000	Internal Estimates
15	**Total CBP Expenses**	**$**	**5,950,000**	Sum (Line 11 thru 14)
16				
17	[1] Estimate from CRA is based on $1,000,000 for the first auction and $750,000 for each auction thereafter			

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Reconciliation Rider - Calculation of Carrying Costs
January 2013 - December 2015

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

Witness Responsible: Dona Seger-Lawson

		MONTHLY ACTIVITY							CARRYING COST CALCULATION	
Line	Period	First of Month Balance	Reconciliation Rider Costs	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost @ 5.034%	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
					(F) = (D) + ((E)	(G) = (C) + (F)	(H) = (K) * (5.034% / 12)	(I) = (G) + (H)	(J) = - (F) * 0.5	(K) = (J) + (G)
1	Jan-13	$ 5,940,319	$ -	$ (147,038)	$ (147,038)	$ 5,793,281	$ 24,611	$ 5,817,892	$ 73,519	$ 5,866,800
2	Feb-13	$ 5,817,892	$ -	$ (147,038)	$ (147,038)	$ 5,670,854	$ 24,098	$ 5,694,952	$ 73,519	$ 5,744,373
3	Mar-13	$ 5,694,952	$ -	$ (147,038)	$ (147,038)	$ 5,547,914	$ 23,582	$ 5,571,496	$ 73,519	$ 5,621,433
4	Apr-13	$ 5,571,496	$ -	$ (147,038)	$ (147,038)	$ 5,424,458	$ 23,064	$ 5,447,522	$ 73,519	$ 5,497,977
5	May-13	$ 5,447,522	$ -	$ (147,038)	$ (147,038)	$ 5,300,484	$ 22,544	$ 5,323,028	$ 73,519	$ 5,374,003
6	Jun-13	$ 5,323,028	$ -	$ (147,038)	$ (147,038)	$ 5,175,990	$ 22,022	$ 5,198,012	$ 73,519	$ 5,249,509
7	Jul-13	$ 5,198,012	$ -	$ (147,038)	$ (147,038)	$ 5,050,974	$ 21,497	$ 5,072,471	$ 73,519	$ 5,124,493
8	Aug-13	$ 5,072,471	$ -	$ (147,038)	$ (147,038)	$ 4,925,433	$ 20,971	$ 4,946,404	$ 73,519	$ 4,998,952
9	Sep-13	$ 4,946,404	$ -	$ (147,038)	$ (147,038)	$ 4,799,366	$ 20,442	$ 4,819,808	$ 73,519	$ 4,872,885
10	Oct-13	$ 4,819,808	$ -	$ (147,038)	$ (147,038)	$ 4,672,770	$ 19,911	$ 4,692,680	$ 73,519	$ 4,746,289
11	Nov-13	$ 4,692,680	$ -	$ (147,038)	$ (147,038)	$ 4,545,643	$ 19,377	$ 4,565,020	$ 73,519	$ 4,619,161
12	Dec-13	$ 4,565,020	$ -	$ (147,038)	$ (147,038)	$ 4,417,982	$ 18,842	$ 4,436,824	$ 73,519	$ 4,491,501
13	Jan-14	$ 4,436,824	$ -	$ (147,038)	$ (147,038)	$ 4,289,786	$ 18,304	$ 4,308,090	$ 73,519	$ 4,363,305
14	Feb-14	$ 4,308,090	$ -	$ (147,038)	$ (147,038)	$ 4,161,052	$ 17,764	$ 4,178,816	$ 73,519	$ 4,234,571
15	Mar-14	$ 4,178,816	$ 750,000	$ (147,038)	$ 602,962	$ 4,781,778	$ 18,795	$ 4,800,573	$ (301,481)	$ 4,480,297
16	Apr-14	$ 4,800,573	$ -	$ (147,038)	$ (147,038)	$ 4,653,535	$ 19,830	$ 4,673,365	$ 73,519	$ 4,727,054
17	May-14	$ 4,673,365	$ -	$ (147,038)	$ (147,038)	$ 4,526,327	$ 19,296	$ 4,545,623	$ 73,519	$ 4,599,846
18	Jun-14	$ 4,545,623	$ -	$ (147,038)	$ (147,038)	$ 4,398,586	$ 18,760	$ 4,417,346	$ 73,519	$ 4,472,104
19	Jul-14	$ 4,417,346	$ -	$ (147,038)	$ (147,038)	$ 4,270,308	$ 18,222	$ 4,288,530	$ 73,519	$ 4,343,827
20	Aug-14	$ 4,288,530	$ -	$ (147,038)	$ (147,038)	$ 4,141,493	$ 17,682	$ 4,159,174	$ 73,519	$ 4,215,011
21	Sep-14	$ 4,159,174	$ -	$ (147,038)	$ (147,038)	$ 4,012,137	$ 17,139	$ 4,029,276	$ 73,519	$ 4,085,656
22	Oct-14	$ 4,029,276	$ -	$ (147,038)	$ (147,038)	$ 3,882,238	$ 16,594	$ 3,898,832	$ 73,519	$ 3,955,757
23	Nov-14	$ 3,898,832	$ -	$ (147,038)	$ (147,038)	$ 3,751,794	$ 16,047	$ 3,767,842	$ 73,519	$ 3,825,313
24	Dec-14	$ 3,767,842	$ -	$ (147,038)	$ (147,038)	$ 3,620,804	$ 15,498	$ 3,636,301	$ 73,519	$ 3,694,323
25	Jan-15	$ 3,636,301	$ -	$ (147,038)	$ (147,038)	$ 3,489,263	$ 14,946	$ 3,504,209	$ 73,519	$ 3,562,782
26	Feb-15	$ 3,504,209	$ -	$ (147,038)	$ (147,038)	$ 3,357,171	$ 14,392	$ 3,371,563	$ 73,519	$ 3,430,690
27	Mar-15	$ 3,371,563	$ 750,000	$ (147,038)	$ 602,962	$ 3,974,525	$ 15,408	$ 3,989,934	$ (301,481)	$ 3,673,044
28	Apr-15	$ 3,989,934	$ -	$ (147,038)	$ (147,038)	$ 3,842,896	$ 16,429	$ 3,859,325	$ 73,519	$ 3,916,415
29	May-15	$ 3,859,325	$ -	$ (147,038)	$ (147,038)	$ 3,712,287	$ 15,881	$ 3,728,169	$ 73,519	$ 3,785,806
30	Jun-15	$ 3,728,169	$ -	$ (147,038)	$ (147,038)	$ 3,581,131	$ 15,331	$ 3,596,462	$ 73,519	$ 3,654,650
31	Jul-15	$ 3,596,462	$ -	$ (147,038)	$ (147,038)	$ 3,449,424	$ 14,779	$ 3,464,203	$ 73,519	$ 3,522,943
32	Aug-15	$ 3,464,203	$ -	$ (147,038)	$ (147,038)	$ 3,317,165	$ 14,224	$ 3,331,389	$ 73,519	$ 3,390,684
33	Sep-15	$ 3,331,389	$ -	$ (147,038)	$ (147,038)	$ 3,184,351	$ 13,667	$ 3,198,018	$ 73,519	$ 3,257,870
34	Oct-15	$ 3,198,018	$ -	$ (147,038)	$ (147,038)	$ 3,050,980	$ 13,107	$ 3,064,087	$ 73,519	$ 3,124,499
35	Nov-15	$ 3,064,087	$ -	$ (147,038)	$ (147,038)	$ 2,917,049	$ 12,545	$ 2,929,594	$ 73,519	$ 2,990,568
36	Dec-15	$ 2,929,594	$ -	$ (147,038)	$ (147,038)	$ 2,782,556	$ 11,981	$ 2,794,538	$ 73,519	$ 2,856,075

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Reconciliation Rider - Calculation of Carrying Costs
January 2016 - December 2018

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

Witness Responsible: Dona Seger-Lawson

		MONTHLY ACTIVITY							CARRYING COST CALCULATION	
Line	Period	First of Month Balance	Reconciliation Rider Costs	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost @ 5.034%	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
					(F) = (D) + ((E)	(G) = (C) + (F)	(H) = (K) * (5.034% / 12)	(I) = (G) + (H)	(J) = - (F) * 0.5	(K) = (J) + (G)
1	Jan-16	$ 2,794,538	$ -	$ (147,038)	$ (147,038)	$ 2,647,500	$ 11,415	$ 2,658,914	$ 73,519	$ 2,721,019
2	Feb-16	$ 2,658,914	$ -	$ (147,038)	$ (147,038)	$ 2,511,877	$ 10,846	$ 2,522,722	$ 73,519	$ 2,585,396
3	Mar-16	$ 2,522,722	$ 750,000	$ (147,038)	$ 602,962	$ 3,125,684	$ 11,848	$ 3,137,532	$ (301,481)	$ 2,824,203
4	Apr-16	$ 3,137,532	$ -	$ (147,038)	$ (147,038)	$ 2,990,494	$ 12,854	$ 3,003,347	$ 73,519	$ 3,064,013
5	May-16	$ 3,003,347	$ -	$ (147,038)	$ (147,038)	$ 2,856,310	$ 12,291	$ 2,868,600	$ 73,519	$ 2,929,829
6	Jun-16	$ 2,868,600	$ -	$ (147,038)	$ (147,038)	$ 2,721,562	$ 11,725	$ 2,733,288	$ 73,519	$ 2,795,081
7	Jul-16	$ 2,733,288	$ -	$ (147,038)	$ (147,038)	$ 2,586,250	$ 11,158	$ 2,597,407	$ 73,519	$ 2,659,769
8	Aug-16	$ 2,597,407	$ -	$ (147,038)	$ (147,038)	$ 2,450,369	$ 10,588	$ 2,460,957	$ 73,519	$ 2,523,888
9	Sep-16	$ 2,460,957	$ -	$ (147,038)	$ (147,038)	$ 2,313,919	$ 10,015	$ 2,323,935	$ 73,519	$ 2,387,438
10	Oct-16	$ 2,323,935	$ -	$ (147,038)	$ (147,038)	$ 2,176,897	$ 9,440	$ 2,186,337	$ 73,519	$ 2,250,416
11	Nov-16	$ 2,186,337	$ -	$ (147,038)	$ (147,038)	$ 2,039,299	$ 8,863	$ 2,048,162	$ 73,519	$ 2,112,818
12	Dec-16	$ 2,048,162	$ -	$ (147,038)	$ (147,038)	$ 1,901,125	$ 8,284	$ 1,909,408	$ 73,519	$ 1,974,644
13	Jan-17	$ 1,909,408	$ -	$ (147,038)	$ (147,038)	$ 1,762,370	$ 7,702	$ 1,770,072	$ 73,519	$ 1,835,889
14	Feb-17	$ 1,770,072	$ -	$ (147,038)	$ (147,038)	$ 1,623,034	$ 7,117	$ 1,630,151	$ 73,519	$ 1,696,553
15	Mar-17	$ 1,630,151	$ 750,000	$ (147,038)	$ 602,962	$ 2,233,113	$ 8,103	$ 2,241,216	$ (301,481)	$ 1,931,632
16	Apr-17	$ 2,241,216	$ -	$ (147,038)	$ (147,038)	$ 2,094,178	$ 9,093	$ 2,103,272	$ 73,519	$ 2,167,697
17	May-17	$ 2,103,272	$ -	$ (147,038)	$ (147,038)	$ 1,956,234	$ 8,515	$ 1,964,749	$ 73,519	$ 2,029,753
18	Jun-17	$ 1,964,749	$ -	$ (147,038)	$ (147,038)	$ 1,817,711	$ 7,934	$ 1,825,644	$ 73,519	$ 1,891,230
19	Jul-17	$ 1,825,644	$ -	$ (147,038)	$ (147,038)	$ 1,678,607	$ 7,350	$ 1,685,957	$ 73,519	$ 1,752,125
20	Aug-17	$ 1,685,957	$ -	$ (147,038)	$ (147,038)	$ 1,538,919	$ 6,764	$ 1,545,683	$ 73,519	$ 1,612,438
21	Sep-17	$ 1,545,683	$ -	$ (147,038)	$ (147,038)	$ 1,398,645	$ 6,176	$ 1,404,821	$ 73,519	$ 1,472,164
22	Oct-17	$ 1,404,821	$ -	$ (147,038)	$ (147,038)	$ 1,257,783	$ 5,585	$ 1,263,368	$ 73,519	$ 1,331,302
23	Nov-17	$ 1,263,368	$ -	$ (147,038)	$ (147,038)	$ 1,116,330	$ 4,991	$ 1,121,321	$ 73,519	$ 1,189,849
24	Dec-17	$ 1,121,321	$ -	$ (147,038)	$ (147,038)	$ 974,283	$ 4,396	$ 978,679	$ 73,519	$ 1,047,802
25	Jan-18	$ 978,679	$ -	$ (147,038)	$ (147,038)	$ 831,641	$ 3,797	$ 835,438	$ 73,519	$ 905,160
26	Feb-18	$ 835,438	$ -	$ (147,038)	$ (147,038)	$ 688,400	$ 3,196	$ 691,596	$ 73,519	$ 761,919
27	Mar-18	$ 691,596	$ 750,000	$ (147,038)	$ 602,962	$ 1,294,558	$ 4,166	$ 1,298,724	$ (301,481)	$ 993,077
28	Apr-18	$ 1,298,724	$ -	$ (147,038)	$ (147,038)	$ 1,151,686	$ 5,140	$ 1,156,826	$ 73,519	$ 1,225,205
29	May-18	$ 1,156,826	$ -	$ (147,038)	$ (147,038)	$ 1,009,788	$ 4,544	$ 1,014,333	$ 73,519	$ 1,083,307
30	Jun-18	$ 1,014,333	$ -	$ (147,038)	$ (147,038)	$ 867,295	$ 3,947	$ 871,241	$ 73,519	$ 940,814
31	Jul-18	$ 871,241	$ -	$ (147,038)	$ (147,038)	$ 724,203	$ 3,346	$ 727,550	$ 73,519	$ 797,722
32	Aug-18	$ 727,550	$ -	$ (147,038)	$ (147,038)	$ 580,512	$ 2,744	$ 583,256	$ 73,519	$ 654,031
33	Sep-18	$ 583,256	$ -	$ (147,038)	$ (147,038)	$ 436,218	$ 2,138	$ 438,356	$ 73,519	$ 509,737
34	Oct-18	$ 438,356	$ -	$ (147,038)	$ (147,038)	$ 291,318	$ 1,530	$ 292,849	$ 73,519	$ 364,837
35	Nov-18	$ 292,849	$ -	$ (147,038)	$ (147,038)	$ 145,811	$ 920	$ 146,731	$ 73,519	$ 219,330
36	Dec-18	$ 146,731	$ -	$ (147,038)	$ (147,038)	$ (307)	$ 307	$ (0)	$ 73,519	$ 73,212
37										
38						**Total**	$ 896,412			

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Reconciliation Rider - Calculation of Private Outdoor Lighting Charges

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

Witness Responsible: Dona Seger-Lawson

Line	Description	kWh / Fixture	(2012 - 2013) Year 1 Amortization	(2014) Year 2 Amortization	(2015) Year 3 Amortization	(2016) Year 4 Amortization	(2017) Year 5 Amortization	(2018) Year 6 Amortization	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	**Private Outdoor Lighting Rate ($/kWh)**		$0.0002265	$0.0002048	$0.0002018	$0.0000786	$0.0000753	$0.0000718	Schedule 7A, Line 19
2									
3	**Private Outdoor Lighting Charge ($/Fixture/Month)**								
4	9500 Lumens High Pressure Sodium	39	$0.0088335	$0.0079872	$0.0078702	$0.0030654	$0.0029367	$0.0028002	Line 1 * Col (C), Line 4
5	28000 Lumens High Pressure Sodium	96	$0.0217440	$0.0196608	$0.0193728	$0.0075456	$0.0072288	$0.0068928	Line 1 * Col (C), Line 5
6	7000 Lumens Mercury	75	$0.0169875	$0.0153600	$0.0151350	$0.0058950	$0.0056475	$0.0053850	Line 1 * Col (C), Line 6
7	21000 Lumens Mercury	154	$0.0348810	$0.0315392	$0.0310772	$0.0121044	$0.0115962	$0.0110572	Line 1 * Col (C), Line 7
8	2500 Lumens Incandescent	64	$0.0144960	$0.0131072	$0.0129152	$0.0050304	$0.0048192	$0.0045952	Line 1 * Col (C), Line 8
9	7000 Lumens Fluorescent	66	$0.0149490	$0.0135168	$0.0133188	$0.0051876	$0.0049698	$0.0047388	Line 1 * Col (C), Line 9
10	4000 Lumens PT Mercury	43	$0.0097395	$0.0088064	$0.0086774	$0.0033798	$0.0032379	$0.0030874	Line 1 * Col (C), Line 10

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Competitive Bid True-up Rider
Calculation of Carrying Costs
January 2013 - February 2014

Data: Illustration Only
Type of Filing: Original
Work Paper Reference No(s).: WP-12.2

Witness Responsible: Nathan C. Parke

For Illustrative Purposes Only - November 1, 2013 Filing

		MONTHLY ACTIVITY								CARRYING COST CALCULATION	
Line (A)	Period (B)	First of Month Balance (C)	CBP Costs (D)	Amount Collected CB Rate (CR) (E)	CBT Rider (CR) (F)	NET AMOUNT (G)	End of Month before Carrying Cost (H)	Carrying Cost [1] at 5.034% (I)	End of Month Balance (J)	Less: One-half Monthly Amount (K)	Total Applicable to Carrying Cost (L)
						(G) = (D) + (E) + (F)	(H) = (C) + (G)	(I) = (L) * (5.034% / 12)	(J) = (H) + (I)	(K) = - (G) * 0.5	(L) = (H) + (K)
1	Jan-13	$ -	$ 10,000,000	$ (9,800,000)	$ -	$ 200,000	$ 200,000	$ 420	$ 200,420	$ (100,000)	$ 100,000
2	Feb-13	$ 200,420	$ 9,500,000	$ (9,100,000)	$ -	$ 400,000	$ 600,420	$ 1,680	$ 602,099	$ (200,000)	$ 400,420
3	Mar-13	$ 602,099	$ 9,000,000	$ (8,800,000)	$ -	$ 200,000	$ 802,099	$ 2,945	$ 805,045	$ (100,000)	$ 702,099
4	Apr-13	$ 805,045	$ 9,800,000	$ (9,000,000)	$ -	$ 800,000	$ 1,605,045	$ 5,055	$ 1,610,100	$ (400,000)	$ 1,205,045
5	May-13	$ 1,610,100	$ 10,000,000	$ (9,200,000)	$ -	$ 800,000	$ 2,410,100	$ 8,432	$ 2,418,532	$ (400,000)	$ 2,010,100
6	Jun-13	$ 2,418,532	$ 10,500,000	$ (9,500,000)	$ (700,000)	$ 300,000	$ 2,718,532	$ 10,775	$ 2,729,307	$ (150,000)	$ 2,568,532
7	Jul-13	$ 2,729,307	$ 11,000,000	$ (10,000,000)	$ (750,000)	$ 250,000	$ 2,979,307	$ 11,974	$ 2,991,281	$ (125,000)	$ 2,854,307
8	Aug-13	$ 2,991,281	$ 11,000,000	$ (9,500,000)	$ (600,000)	$ 900,000	$ 3,891,281	$ 14,436	$ 3,905,717	$ (450,000)	$ 3,441,281
9	Sep-13	$ 3,905,717	$ 9,000,000	$ (8,000,000)	$ (1,000,000)	$ -	$ 3,905,717	$ 16,384	$ 3,922,102	$ -	$ 3,905,717
10	Oct-13	$ 3,922,102			$ (940,006)	$ (940,006)	$ 2,982,096	$ 14,482	$ 2,996,577	$ 470,003	$ 3,452,099
11	Nov-13	$ 2,996,577			$ (940,006)	$ (940,006)	$ 2,056,572	$ 10,599	$ 2,067,171	$ 470,003	$ 2,526,575
12	Dec-13	$ 2,067,171			$ (693,392)	$ (693,392)	$ 1,373,779	$ 7,217	$ 1,380,996	$ 346,696	$ 1,720,475
13	Jan-14	$ 1,380,996			$ (693,392)	$ (693,392)	$ 687,605	$ 4,339	$ 691,943	$ 346,696	$ 1,034,300
14	Feb-14	$ 691,943			$ (693,392)	$ (693,392)	$ (1,448)	$ 1,448	$ (0)	$ 346,696	$ 345,248

[1] Source: WP-12.2, Col (K), Line 31

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Competitive Bid True-up Rider
Calculation of Private Outdoor Lighting Charges

Data: Illustration Only | WP-7B.1
Type of Filing: Original | Page 1 of 1
Workpaper Reference No(s): None | Witness Responsible: Nathan C. Parke

For Illustrative Purposes Only - November 1, 2013 Filing

Line	Description	kWh/Fixture	CBT Rider Rate [1]	CBT Rider Charge/Fixture/ Month
			$/kWh	$/Fixture/Month
(A)	(B)	(C)	(D) (Schedule 7B, Line 19)	(E)
				(E) = (C) * (D)
1	**Private Outdoor Lighting**			
2	9,000 Lumens High Pressure Sodium	39	$0.0021259	$0.0829101
3	28,000 Lumens High Pressure Sodium	96	$0.0021259	$0.2040864
4	7,000 Lumens Mercury	75	$0.0021259	$0.1594425
5	21,000 Lumens Mercury	154	$0.0021259	$0.3273886
6	2,500 Lumens Incandescent	64	$0.0021259	$0.1360576
7	7,000 Lumens Fluorescent	66	$0.0021259	$0.1403094
8	4,000 Lumens PT Mercury	43	$0.0021259	$0.0914137

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
Distribution Sales Forecast
12 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8A

Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator (Company Records)	Distribution Sales Forecast	Source
(A)	(B)	(C)	(D)	(E)
1	Total Distribution Sales Forecast			
2	All kWh	100.00%	13,822,395,000	Workpaper 8A, Line 8 Col (O)
3	All kW	100.00%	23,346,874	Company Records
4	All kVar	100.00%	5,173,324	Company Records
5				
6	Residential Non-Heating			
7	0-750 kWh	17.09%	2,362,115,016	Col (D) Ln 2 * Col (C) Line 7
8	> 750 kWh	8.78%	1,213,662,081	Col (D) Ln 2 * Col (C) Line 8
9	Residential Heating			
10	0-750 kWh	6.16%	850,917,590	Col (D) Line 2 * Col (C) Line 10
11	> 750 kWh (S)	1.57%	217,324,513	Col (D) Line 2 * Col (C) Line 11
12	> 750 kWh (W)	5.37%	742,608,839	Col (D) Line 2 * Col (C) Line 12
13	Secondary			
14	0-5 kW	12.14%	2,835,326	Col (D) Line 3 * Col (C) Line 14
15	> 5 kW	48.58%	11,341,013	Col (D) Line 3 * Col (C) Line 15
16	0-1,500 kWh	3.77%	521,022,251	Col (D) Line 2 * Col (C) Line 16
17	1,501-125,000 kWh	20.45%	2,827,226,099	Col (D) Line 2 * Col (C) Line 17
18	> 125,000 kWh	4.74%	655,865,345	Col (D) Line 2 * Col (C) Line 18
19	Primary			
20	All kW	26.54%	6,196,844	Col (D) Line 3 * Col (C) Line 20
21	All kWh	19.97%	2,760,799,351	Col (D) Line 2 * Col (C) Line 21
22	All kVar	72.70%	3,761,122	Col (D) Line 4 * Col (C) Line 22
23	Primary Substation			
24	All kW	4.65%	1,086,090	Col (D) Line 3 * Col (C) Line 24
25	All kWh	4.29%	593,322,537	Col (D) Line 2 * Col (C) Line 25
26	All kVar	11.87%	613,851	Col (D) Line 4 * Col (C) Line 26

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
Distribution Sales Forecast
12 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8A

Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator (Company Records)	Distribution Sales Forecast	Source
(A)	(B)	(C)	(D)	(E)
1	High Voltage			
2	All kW	8.09%	1,887,602	Col (D) pg 1, Line 3 * Col (C) Line 2
3	All kWh	6.77%	936,155,081	Col (D) pg 1, Line 2 * Col (C) Line 3
4	All kVar	15.43%	798,351	Col (D) pg 1, Line 4 * Col (C) Line 4
5	School			
6	All kWh	0.41%	57,236,738	Col (D) pg 1, Line 2 * Col (C) Line 6
7	Street Lighting			
8	All kWh	0.39%	53,925,368	Col (D) pg 1, Line 2 * Col (C) Line 8
9	Private Outdoor Lighting (kWh)			
10	9500 L High Pressure Sodium	0.00%	295,537	Col (D) pg 1, Line 2 * Col (C) Line 10
11	28000 L High Pressure Sodium	0.00%	339,243	Col (D) pg 1, Line 2 * Col (C) Line 11
12	7000 L Mercury Vapor	0.15%	20,770,936	Col (D) pg 1, Line 2 * Col (C) Line 12
13	21000 L Mercury Vapor	0.06%	8,412,127	Col (D) pg 1, Line 2 * Col (C) Line 13
14	2500 L Incandescent	0.00%	4,154	Col (D) pg 1, Line 2 * Col (C) Line 14
15	7000 L Fluorescent	0.00%	11,551	Col (D) pg 1, Line 2 * Col (C) Line 15
16	4000 L PT Mercury	0.00%	380,643	Col (D) pg 1, Line 2 * Col (C) Line 16
17				
18	All kWh	100.00%	13,822,395,000	
19	All kW	100.00%	23,346,874	
20	All kVar	100.00%	5,173,324	

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
Distribution Sales Forecast
17 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8A

Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator (Company Records)	Distribution Sales Forecast	Source
(A)	(B)	(C)	(D)	(E)
1	Total Distribution Sales Forecast			
2	All kWh	100.00%	19,463,687,000	Workpaper 8A, Line 8 Col (O) + Sum Cols (C) thru (G)
3	All kW	100.00%	32,703,355	Company Records
4	All kVar	100.00%	7,188,122	Company Records
5				
6	Residential Non-Heating			
7	0-750 kWh	16.99%	3,306,107,424	Col (D) pg 3, Line 2 * Col (C) Line 7
8	> 750 kWh	8.50%	1,654,045,650	Col (D) pg 3, Line 2 * Col (C) Line 8
9	Residential Heating			
10	0-750 kWh	6.26%	1,217,920,131	Col (D) pg 3, Line 2 * Col (C) Line 10
11	> 750 kWh (S)	1.11%	216,560,454	Col (D) pg 3, Line 2 * Col (C) Line 11
12	> 750 kWh (W)	6.91%	1,344,961,514	Col (D) pg 3, Line 2 * Col (C) Line 12
13	Secondary			
14	0-5 kW	12.28%	4,015,206	Col (D) pg 3, Line 3 * Col (C) Line 14
15	> 5 kW	48.55%	15,876,791	Col (D) pg 3, Line 3 * Col (C) Line 15
16	0-1,500 kWh	3.79%	737,617,181	Col (D) pg 3, Line 2 * Col (C) Line 16
17	1,501-125,000 kWh	20.26%	3,944,123,674	Col (D) pg 3, Line 2 * Col (C) Line 17
18	> 125,000 kWh	4.56%	888,493,842	Col (D) pg 3, Line 2 * Col (C) Line 18
19	Primary			
20	All kW	26.45%	8,650,765	Col (D) pg 3, Line 3 * Col (C) Line 20
21	All kWh	19.70%	3,833,627,236	Col (D) pg 3, Line 2 * Col (C) Line 21
22	All kVar	72.80%	5,232,907	Col (D) pg 3, Line 4 * Col (C) Line 22
23	Primary Substation			
24	All kW	4.70%	1,536,715	Col (D) pg 3, Line 3 * Col (C) Line 24
25	All kWh	4.21%	819,393,397	Col (D) pg 3, Line 2 * Col (C) Line 25
26	All kVar	12.05%	866,189	Col (D) pg 3, Line 4 * Col (C) Line 26

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
Distribution Sales Forecast
17 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8A

Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator (Company Records)	Distribution Sales Forecast	Source
(A)	(B)	(C)	(D)	(E)
1	High Voltage			
2	All kW	8.0233%	2,623,878	Col (D) pg 3, Line 3 * Col (C) Line 2
3	All kWh	6.677%	1,299,568,603	Col (D) pg 3, Line 2 * Col (C) Line 3
4	All kVar	15.15%	1,089,025	Col (D) pg 3, Line 4 * Col (C) Line 4
5	School			
6	All kWh	0.423%	82,423,202	Col (D) pg 3, Line 2 * Col (C) Line 6
7	Street Lighting			
8	All kWh	0.391%	76,119,673	Col (D) pg 3, Line 2 * Col (C) Line 8
9	Private Outdoor Lighting (kWh)			
10	9500 L High Pressure Sodium	0.002%	405,541	Col (D) pg 3, Line 2 * Col (C) Line 10
11	28000 L High Pressure Sodium	0.002%	463,902	Col (D) pg 3, Line 2 * Col (C) Line 11
12	7000 L Mercury Vapor	0.151%	29,387,043	Col (D) pg 3, Line 2 * Col (C) Line 12
13	21000 L Mercury Vapor	0.061%	11,908,942	Col (D) pg 3, Line 2 * Col (C) Line 13
14	2500 L Incandescent	0.000%	5,706	Col (D) pg 3, Line 2 * Col (C) Line 14
15	7000 L Fluorescent	0.000%	16,167	Col (D) pg 3, Line 2 * Col (C) Line 15
16	4000 L PT Mercury	0.003%	537,717	Col (D) pg 3, Line 2 * Col (C) Line 16
17				
18	All kWh	100.00%	19,463,687,000	
19	All kW	100.00%	32,703,355	
20	All kVar	100.00%	7,188,121	

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
SSO Sales Forecast
12 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8B

Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator (Company Records)	SSO Sales Forecast	Source
(A)	(B)	(C)	(D)	(E)
1	Total SSO Sales Forecast			
2	All kWh	100.00%	6,282,947,646	Workpaper 8B, Line 8 Col (O)
3	All kW	100.00%	10,612,284	Company Records
4	All kVar	100.00%	2,351,526	Company Records
5				
6	Residential Non-Heating			
7	0-750 kWh	30.03%	1,886,743,835	Col (D) Line 2 * Col (C) Line 7
8	> 750 kWh	15.30%	961,395,191	Col (D) Line 2 * Col (C) Line 8
9	Residential Heating			
10	0-750 kWh	10.71%	673,115,330	Col (D) Line 2 * Col (C) Line 10
11	> 750 kWh (S)	2.68%	168,352,122	Col (D) Line 2 * Col (C) Line 11
12	> 750 kWh (W)	9.44%	593,038,236	Col (D) Line 2 * Col (C) Line 12
13	Secondary			
14	0-5 kW	24.44%	2,593,542	Col (D) Line 3 * Col (C) Line 14
15	> 5 kW	54.53%	5,787,342	Col (D) Line 3 * Col (C) Line 15
16	0-1,500 kWh	4.28%	268,787,958	Col (D) Line 2 * Col (C) Line 16
17	1,501-125,000 kWh	14.13%	887,767,525	Col (D) Line 2 * Col (C) Line 17
18	> 125,000 kWh	1.79%	112,445,167	Col (D) Line 2 * Col (C) Line 18
19	Primary			
20	All kW	8.35%	886,138	Col (D) Line 3 * Col (C) Line 20
21	All kWh	3.98%	249,859,015	Col (D) Line 2 * Col (C) Line 21
22	All kVar	46.52%	1,093,943	Col (D) Line 4 * Col (C) Line 22
23	Primary Substation			
24	All kW	0.38%	40,422	Col (D) Line 3 * Col (C) Line 24
25	All kWh	0.19%	11,762,980	Col (D) Line 2 * Col (C) Line 25
26	All kVar	3.55%	83,546	Col (D) Line 4 * Col (C) Line 26

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
SSO Sales Forecast
12 Months

Data: Forecasted
Type of Filing: Original
Work Paper Reference: Workpaper 8B

WP-8
Page 6 of 8
Witness Responsible: Nathan C. Parke

Line	Class/Description	Allocator Company Records	SSO Sales Forecast	Source:
(A)	(B)	(C)	(D)	(E)
1	High Voltage			
2	All kW	12.30%	1,304,840	Col (D) pg 5, Line 3 * Col (C) Line 2
3	All kWh	6.39%	401,500,944	Col (D) pg 5, Line 2 * Col (C) Line 3
4	All kVar	49.93%	1,174,037	Col (D) pg 5, Line 4 * Col (C) Line 4
5	School			
6	All kWh	0.02%	1,451,437	Col (D) pg 5, Line 2 * Col (C) Line 6
7	Street Lighting			
8	All kWh	0.71%	44,336,333	Col (D) pg 5, Line 2 * Col (C) Line 8
9	Private Outdoor Lighting (kWh)			
10	9500 L High Pressure Sodium	0.00%	234,724	Col (D) pg 5, Line 2 * Col (C) Line 10
11	28000 L High Pressure Sodium	0.00%	246,169	Col (D) pg 5, Line 2 * Col (C) Line 11
12	7000 L Mercury Vapor	0.25%	15,813,841	Col (D) pg 5, Line 2 * Col (C) Line 12
13	21000 L Mercury Vapor	0.09%	5,780,890	Col (D) pg 5, Line 2 * Col (C) Line 13
14	2500 L Incandescent	0.00%	3,415	Col (D) pg 5, Line 2 * Col (C) Line 14
15	7000 L Fluorescent	0.00%	8,163	Col (D) pg 5, Line 2 * Col (C) Line 15
16	4000 L PT Mercury	0.00%	304,370	Col (D) pg 5, Line 2 * Col (C) Line 16
17				
18	All kWh	100.00%	6,282,947,646	
19	All kW	100.00%	10,612,284	
20	All kVar	100.00%	2,351,526	

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Private Outdoor Lighting - kWh to Lamp Conversion
12 Months

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

Witness Responsible: Nathan C. Parke

Line	Description	kWh / Fixture	Distribution POL Forecast	Distribution POL Forecast	SSO POL Forecast	SSO POL Forecast
			kWh	Lamps	kWh	Lamps
(A)	(B)	(C)	(D)	(E = D / C)	(F)	(G = F / C)
			WP-8, Page 2, Lines 10 thru 16		WP-8, Page 6, Lines 10 thru 16	
1	9500 Lumens High Pressure Sodium	39	295,537	7,578	234,724	6,019
2	28000 Lumens High Pressure Sodium	96	339,243	3,534	246,169	2,564
3	7000 Lumens Mercury	75	20,770,936	276,946	15,813,841	210,851
4	21000 Lumens Mercury	154	8,412,127	54,624	5,780,890	37,538
5	2500 Lumens Incandescent	64	4,154	65	3,415	53
6	7000 Lumens Fluorescent	66	11,551	175	8,163	124
7	4000 Lumens PT Mercury	43	380,643	8,852	304,370	7,078

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Private Outdoor Lighting - kWh to Lamp Conversion
17 Months

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

Witness Responsible: Nathan C. Parke

Line	Description	kWh / Fixture	Distribution POL Forecast	Distribution POL Forecast
			kWh	Lamps
(A)	(B)	(C)	(D)	(E = D / C)
			WP-8, Page 4, Lines 10 thru 16	
1	9500 Lumens High Pressure Sodium	39	405,541	10,398
2	28000 Lumens High Pressure Sodium	96	463,902	4,832
3	7000 Lumens Mercury	75	29,387,043	391,827
4	21000 Lumens Mercury	154	11,908,942	77,331
5	2500 Lumens Incandescent	64	5,706	89
6	7000 Lumens Fluorescent	66	16,167	245
7	4000 Lumens PT Mercury	43	537,717	12,505

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
2013 Distribution Sales Baseline Volumes
All Data in kWh

Data: Forecasted
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Aldyn W. Hoekstra

Line (A)	Class/Description (B)	Jan (C)	Feb (D)	Mar (E)	Apr (F)	May (G)	Jun (H)	Jul (I)	Aug (J)	Sep (K)	Oct (L)	Nov (M)	Dec (N)	Total (O)
1	Residential Non-Heating	331,580,000	271,788,000	252,598,000	238,405,000	208,642,000	324,720,000	290,344,000	441,405,000	211,254,000	205,773,000	272,590,000	310,217,000	3,359,316,000
2	Residential Heating	265,531,000	223,239,000	189,671,000	130,286,000	100,125,000	103,038,000	120,522,000	106,551,000	91,030,000	109,390,000	173,308,000	239,357,000	1,852,048,000
3	Commercial	308,106,000	285,646,000	289,592,000	263,869,000	288,549,000	326,185,000	353,863,000	346,299,000	319,240,000	294,204,000	276,059,000	300,383,000	3,651,995,000
4	Industrial	281,405,000	261,150,000	307,024,000	276,393,000	296,195,000	299,049,000	346,201,000	292,962,000	319,441,000	325,811,000	293,661,000	243,346,000	3,542,638,000
5	Public Authority	109,706,000	103,216,000	111,241,000	104,094,000	114,178,000	113,477,000	139,686,000	121,372,000	115,059,000	111,338,000	101,279,000	102,546,000	1,347,192,000
6	Public St & Highway Lighting	5,958,000	5,773,000	5,777,000	5,582,000	5,650,000	5,524,000	5,571,000	5,417,000	5,584,000	5,915,000	5,683,000	5,985,000	68,419,000
7	Street Railway	78,000	58,000	90,000	33,000	64,000	49,000	61,000	63,000	69,000	69,000	72,000	81,000	787,000
8	**Total**	**1,302,364,000**	**1,150,870,000**	**1,155,993,000**	**1,018,662,000**	**1,013,403,000**	**1,172,042,000**	**1,256,248,000**	**1,314,069,000**	**1,061,677,000**	**1,052,500,000**	**1,122,652,000**	**1,201,915,000**	**13,822,395,000**

The Dayton Power and Light Company
Case No. 12-0426-EL-SSO
2013 SSO Sales Baseline Volumes
All Data in kWh

Data: Forecasted
Type of Filing: Original
Work Paper Reference: None

Witness Responsible: Aldyn W. Hoekstra

Line (A)	Class/Description (B)	Jan (C)	Feb (D)	Mar (E)	Apr (F)	May (G)	Jun (H)	Jul (I)	Aug (J)	Sep (K)	Oct (L)	Nov (M)	Dec (N)	Total (O)
1	Residential Non-Heating	281,345,630	230,612,118	214,329,403	202,286,643	177,032,737	275,524,920	246,356,884	374,532,143	179,249,019	174,598,391	231,292,615	263,219,125	2,850,379,626
2	Residential Heating	221,452,854	186,181,326	158,185,614	108,658,524	83,504,250	85,933,692	100,515,348	88,863,534	75,919,020	91,231,260	144,538,872	199,623,738	1,544,608,032
3	Commercial	89,269,582	82,762,098	83,905,399	76,452,504	83,603,203	94,507,730	102,527,059	100,335,492	92,495,509	85,241,664	79,984,393	87,031,946	1,058,116,580
4	Industrial	19,528,093	18,122,498	21,305,923	19,180,285	20,554,444	20,752,498	24,024,610	20,330,091	22,167,600	22,609,646	20,378,598	16,886,989	245,841,274
5	Public Authority	41,921,437	39,441,444	42,507,999	39,776,950	43,630,301	43,362,432	53,377,553	46,379,311	43,966,954	42,545,066	38,701,267	39,185,420	514,796,134
6	Public St & Highway Lighting	5,958,000	5,773,000	5,777,000	5,582,000	5,650,000	5,524,000	5,571,000	5,417,000	5,584,000	5,915,000	5,683,000	5,985,000	68,419,000
7	Street Railway	78,000	58,000	90,000	33,000	64,000	49,000	61,000	63,000	69,000	69,000	72,000	81,000	787,000
8	**Total**	**659,553,596**	**562,950,484**	**526,101,338**	**451,969,906**	**414,038,936**	**525,654,271**	**532,433,454**	**635,920,569**	**419,451,102**	**422,210,026**	**520,650,745**	**612,013,218**	**6,282,947,646**

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Computation of Gross Revenue Conversion Factor

Data: Actual | WP-11
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: None | Witness Responsible: Emily Rabb

Line	Item Description		O&M/Debt Gross Revenues	Source
(A)	(B)		(C)	(D)
1	2011 Universal Service Fund Revenues	$	38,615,901	Accounting Records
2				
3	2011 Uncollectible Expense	$	43,218,165	Accounting Records
4				
5	Adjusted 2011 Uncollectible Expense	$	4,602,264	Line 3 - line 1
6				
7	2011 Retail Revenues	$	1,043,322,876	Accounting Records
8				
9	Adjusted 2011 Retail Revenues	$	1,004,706,975	Line 7 - line 1
10				
11	2011 Uncollectible Accounts Percent		0.4581%	Line 5 / line 9
12				
13	Operating Revenues		100.0000%	
14				
15	Operating Revenue After Uncollectible Expense		99.5419%	Line 13 - Line 11
16				
17	Less: Commercial Activities Tax (CAT)		0.2600%	Current Statutory Rate
18				
19	Percentage of Income After CAT		99.2819%	Line 15 - Line 17
20				
21	Gross Revenue Conversion Factor		1.0072	Line 13 / Line 19

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Statements of Income (unaudited) ($ in millions)
2013 - 2018

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

Witness Responsible: Craig Jackson

Line No.	Description	2013	2014	2015	2016	2017	2018	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	Operating Revenues							
2	Retail	$ 953	$ 961	$ 982	$ 1,000	$ 1,020	$ 979	Internal Documents
3	Wholesale	$ 348	$ 383	$ 371	$ 427	$ 427	$ 463	Internal Documents
4	RTO Capacity and Other RTO Revenues	$ 93	$ 159	$ 208	$ 257	$ 290	$ 304	Internal Documents
5	Other Revenues	$ 14	$ 14	$ 14	$ 14	$ 14	$ 14	Internal Documents
6	Total Revenues	$ 1,408	$ 1,517	$ 1,575	$ 1,698	$ 1,751	$ 1,760	Sum Lines 2 thru 5
7								
8	Fuel and Purchased Power							
9	Fuel Costs	$ 346	$ 361	$ 351	$ 384	$ 391	$ 403	Internal Documents
10	Purchased Power	$ 176	$ 227	$ 293	$ 344	$ 381	$ 419	Internal Documents
11	Total Fuel and Purchased Power	$ 522	$ 588	$ 644	$ 728	$ 772	$ 822	Line 9 + Line 10
12								
13	Gross Margin	$ 886	$ 929	$ 931	$ 970	$ 979	$ 938	Line 6 - Line 11
14								
15	Operating Expenses							
16	Operation and Maintenance	$ 398	$ 400	$ 406	$ 424	$ 437	$ 450	Internal Documents
17	Depreciation and Amortization	$ 140	$ 147	$ 154	$ 161	$ 170	$ 180	Internal Documents
18	General Taxes	$ 128	$ 136	$ 140	$ 144	$ 149	$ 153	Internal Documents
19	Total Operating Expenses	$ 666	$ 683	$ 700	$ 729	$ 756	$ 783	Sum Lines 16 thru 18
20								
21	Operating Income	$ 220	$ 246	$ 231	$ 241	$ 223	$ 155	Line 13 - Line 19
22								
23	Interest Expense	$ (40)	$ (39)	$ (38)	$ (35)	$ (38)	$ (41)	Internal Documents
24	Other Income (Deductions)	$ (1)	$ (1)	$ -	$ -	$ -	$ -	Internal Documents
25								
26	Earnings Before Income Tax	$ 180	$ 207	$ 193	$ 206	$ 185	$ 114	Line 21 + Line 23 + Line 24
27								
28	Income Tax	$ 65	$ 74	$ 69	$ 74	$ 66	$ 41	Internal Documents
29								
30	Net Income	$ 115	$ 133	$ 124	$ 132	$ 119	$ 73	Line 26 - Line 28

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Balance Sheet (unaudited) ($ in millions)
2013 - 2018

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

Witness Responsible: Craig Jackson

Line No.	Description	Estimated Balance at December 31, 2013	2014	2015	2016	2017	2018	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	Assets							
2	Total Current Assets	$ 448	$ 459	$ 446	$ 535	$ 528	$ 570	Internal Documents
3								
4	Property, Plant and Equipment							
5	Property, Plant and Equipment	$ 5,873	$ 6,111	$ 6,370	$ 6,685	$ 6,966	$ 7,247	Internal Documents
6	Accumulated depreciation and amortization	$ (2,846)	$ (2,993)	$ (3,147)	$ (3,308)	$ (3,478)	$ (3,658)	Internal Documents
7	Total Properaty, Plant and Equipment	$ 3,027	$ 3,118	$ 3,223	$ 3,377	$ 3,488	$ 3,589	Line 5 + Line 6
8								
9	Total Other Noncurrent Assets	$ 263	$ 256	$ 251	$ 245	$ 241	$ 239	Internal Documents
10								
11	Total Assets	$ 3,738	$ 3,833	$ 3,920	$ 4,157	$ 4,257	$ 4,398	Line 2 + Line 7 +Line 9
12								
13								
14	Liabilities and Shareholder's Equity							
15	Current and Non Current Liabilities	$ 1,341	$ 1,379	$ 1,392	$ 1,498	$ 1,529	$ 1,622	Internal Documents
16								
17	Capitalization							
18	Common Shareholder's Equity	$ 1,471	$ 1,528	$ 1,602	$ 1,733	$ 1,802	$ 1,850	Internal Documents
19	Preferred Stock	$ 23	$ 23	$ 23	$ 23	$ 23	$ 23	Internal Documents
20	Total Long Term Debt	$ 903	$ 903	$ 903	$ 903	$ 903	$ 903	Internal Documents
21	Total Capitalization	$ 2,397	$ 2,454	$ 2,528	$ 2,659	$ 2,728	$ 2,776	Sum Lines 18 thru 20
22								
23	Total Liabilities and Shareholder's Equity	$ 3,738	$ 3,833	$ 3,920	$ 4,157	$ 4,257	$ 4,398	Line 15 + Line 21

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Projected Statements of Cash Flows (unaudited) ($ in millions)
2013 - 2018

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

Witness Responsible: Craig Jackson

Line No.	Description	Estimated Balance at December 31, 2013	2014	2015	2016	2017	2018	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1								
2	Net cash provided by operating activities	$ 295	$ 293	$ 293	$ 303	$ 305	$ 276	Internal Documents
3								
4	Net cash used for investing activities	$ (213)	$ (238)	$ (259)	$ (315)	$ (281)	$ (281)	Internal Documents
5								
6	Net cash used for financing activities	$ (76)	$ (76)	$ (51)	$ 50	$ (51)	$ 24	Internal Documents
7								
8	Cash and Cash Equivalents:							
9	Net Change	$ 6	$ (21)	$ (17)	$ 38	$ (27)	$ 19	Line 2 + Line 4 +Line 6
10	Balance at beginning of period	$ 36	$ 42	$ 21	$ 4	$ 42	$ 15	Prior column, Line 11
11	Cash and cash equivalents at end of period	$ 42	$ 21	$ 4	$ 42	$ 15	$ 34	Line 9 + Line 10
12								
13								
14								
15								
16								
17								

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Embedded Cost of Long-Term Debt
As of December 31, 2011

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: WP-12.3, WP-12.4, WP-12.5

Witness Responsible: Craig Jackson

Line No.	Debt Issue Type, Coupon, Rate	Date Issued (Mo/Day/Yr)	Maturity Date (Mo/Day/Yr)	Principal Amount	Face Amount Outstanding	Unamort (Discount) or Premium	Unamort Debt Expense	Unamort Gain or (Loss) On Reacquired Debt	Carrying Value	Annual Interest Cost*
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
	Source:				(WP-12.5)	(WP-12.4)	(WP-12.3)	(WP-12.4)	(J = F + G - H + I)	(WP-12.5)
1	First Mortgage Bonds:									
2										
3	FMB 10.70% SERIES	8-01-75	8-01-05	$ 45,000,000	$ -	$ -	$ -	$ -	$ -	$ -
4	FMB 5.125% SERIES	9-30-03	09-30-13	$ 470,000,000	$ 470,000,000	$ (318,308)	$ 773,608	$ -	$ 468,908,084	$ 24,347,672
5	FMB 6.35% SERIES	4-15-77	4-15-07	$ 25,000,000	$ -	$ -	$ -	$ -	$ -	$ -
6	FMB 12-1/8% SERIES	12-01-79	12-01-09	$ 65,000,000	$ -	$ -	$ -	$ -	$ -	$ -
7	PCB 4.70 KY	8-17-05	1-01-28	$ 35,275,000	$ 35,275,000	$ -	$ 512,571	$ -	$ 34,762,429	$ 1,689,961
8	PCB 4.80 OH AIR	8-17-05	1-01-34	$ 137,800,000	$ 137,800,000	$ -	$ 1,890,411	$ -	$ 135,909,589	$ 6,700,328
9	PCB 4.80 OH H2O	8-17-05	1-01-34	$ 41,300,000	$ 41,300,000	$ -	$ 683,249	$ -	$ 40,616,751	$ 2,013,457
10	FMB 16-3/4% SERIES	3-01-82	3-01-12	$ 60,000,000	$ -	$ -	$ -	$ (72,246)	$ (72,246)	$ 346,781
11	FMB 8.40% SERIES	12-01-92	12-01-22	$ 225,000,000	$ -	$ -	$ -	$ -	$ -	$ -
12	FMB 6.40% SERIES A & B	9-29-92	8-15-27	$ 60,100,000	$ -	$ -	$ -	$ -	$ -	$ -
13	FMB 6.50% SERIES	11-24-92	11-15-22	$ 48,000,000	$ -	$ -	$ -	$ -	$ -	$ -
14	FMB 8.15% SERIES	1-14-93	1-15-26	$ 226,000,000	$ -	$ -	$ -	$ (6,850,444)	$ (6,850,444)	$ 487,866
15	FMB 7-7/8% SERIES	2-11-93	2-15-24	$ 220,000,000	$ -	$ -	$ -	$ (6,052,964)	$ (6,052,964)	$ 499,214
16	PCB 4.80 OH FGD	9-13-06	9-01-36	$ 100,000,000	$ 100,000,000	$ -	$ 1,477,479	$ -	$ 98,522,521	$ 4,859,898
17	PCB Variable Rate OH	11-15-07	11-01-40	$ 100,000,000	$ 100,000,000	$ -	$ 1,280,754	$ -	$ 98,719,246	$ 2,569,357
18										
19	Subtotal								$ 864,462,966	$ 43,514,532
20										
21	Other Long-Term Debt:									
22										
23	Meridian Lease #8501	9-30-11	9-30-14	$ 639,000	$ 330,508	$ -	$ -	$ -	$ 330,508	$ 5,756
24	Meridian Lease #8500	8-15-10	8-15-13	$ 207,654	$ 47,258	$ -	$ -	$ -	$ 47,258	$ 2,817
25	WPAFB Loan	02-01-11	02-01-61	$ 18,691,000	$ 18,481,738	$ -	$ -	$ -	$ 18,481,738	$ 652,728
26										
27	TOTAL				$ 903,234,504				$ 883,322,470	$ 44,175,833
28										
29	**EMBEDDED COST OF LONG-TERM DEBT**									**5.001%** ^1
30										
31	**EMBEDDED COST OF LONG-TERM DEBT (excluding Capital leases and WPAFB Loan)**									**5.034%** ^2
32										

33 ^1 Line 27 Column K / Column J
34 * Annualized interest expense plus (or minus) amortization of discount or
35 premium plus amortization of issue costs minus (or plus) amortization
36 of gain (or loss) on reacquired debt.
37 ^2 Line 19 Column K / Column J

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Unamortized Issuance Expense on Long - Term Debt
As of December 31, 2011

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

Line No.	Debt Issue Type, Rate, Date	Monthly Amortization	Annual Amortization	Unamortized Issue Expense Balance
(A)	(B)	(C)	(D)	(E)
1	UNAMORTIZED ISSUE EXPENSE - ACCOUNT 181			
2				
3	FIRST MORTGAGE BONDS:			
4				
5	FMB 5.1250 13	$ 36,838	$ 442,062	$ 773,608
6	PCB 4.70 KY 2028	$ 2,670	$ 32,036	$ 512,571
7	PCB 4.80 OH AIR 2034	$ 7,161	$ 85,928	$ 1,890,411
8	PCB 4.80 OH H2O 2034	$ 2,588	$ 31,057	$ 683,249
9	PCB 4.80 OH FGD 2036	$ 4,991	$ 59,898	$ 1,477,479
10	PCB Variable Rate OH	$ 3,702	$ 44,419	$ 1,280,754
11	Account 181	$ 57,950	$ 695,399	$ 6,618,072

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Unamortized (Discount) or Premium, Unamortized Gain or (Loss)
Amended Mortgage Amortization on First Mortgage Bonds
As of December 31, 2011

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

Witness Responsible: Craig Jackson

Line No.	Debt Issue Type, Rate, Date	Monthly Amortization	Annual Amortization	Unamortized Issue Expense Balance
(A)	(B)	(C)	(D)	(E)
1	UNAMORTIZED (DISCOUNT) or PREMIUM on Debt - ACCOUNT 226			
2				
3	FIRST MORTGAGE BONDS:			
4				
5	DISC FMB 5.125 13	$ 15,158	$ 181,890	$ (318,308)
6	Account 226	$ 15,158	$ 181,890	$ (318,308)
7				
8	UNAMORTIZED GAIN OR (LOSS) ON REACQUIRED DEBT - ACCOUNT 189			
9				
10	LOSS FMB 8.15 26	$ 40,655	$ 487,866	$ (6,850,444)
11	LOSS FMB 7.875 24	$ 41,601	$ 499,214	$ (6,052,964)
12	LOSS FMB 12.125 09	$ 20,468	$ 245,614	$ -
13	LOSS FMB 16.750 12	$ 28,898	$ 346,781	$ (72,246)
14	Account 189	$ 131,623	$ 1,579,475	$ (12,975,654)

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Annual Interest Cost Calculation
As of December 31, 2011

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

Witness Responsible: Craig Jackson

Line No.	Debt Issue Type, Rate, Date	Face Amount Outstanding	Annualized Interest Cost	=	Annual Interest Expense	+	Annual Amortization of Issue Expense	+	Annual Amortization Of Amended Mortgages	+ (-)	Annual Amortization of (Discount) or Premium	- (+)	Annual Amortization of Gain or (Loss) on Reacq Debt
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)		(I)
1	First Mortgage Bonds:												
2													
3	FMB 10.70% SERIES	$ -	$ -		$ -		$ -		$ -		$ -		$ -
4	FMB 5.125% SERIES	$ 470,000,000	$ 24,347,672		$ 24,087,500		$ 442,062		$ -		$ 181,890		$ -
5	FMB 6.35% SERIES	$ -	$ -		$ -		$ -		$ -		$ -		$ -
6	FMB 12-1/8% SERIES	$ -	$ -		$ -		$ -		$ -		$ -		$ -
7	PCB 4.70 KY	$ 35,275,000	$ 1,689,961		$ 1,657,925		$ 32,036		$ -		$ -		$ -
8	PCB 4.80 OH AIR	$ 137,800,000	$ 6,700,328		$ 6,614,400		$ 85,928		$ -		$ -		$ -
9	PCB 4.80 OH H2O	$ 41,300,000	$ 2,013,457		$ 1,982,400		$ 31,057		$ -		$ -		$ -
10	FMB 16-3/4% SERIES	$ -	$ 346,781		$ -		$ -		$ -		$ -		$ (346,781)
11	FMB 8.40% SERIES	$ -	$ -		$ -		$ -		$ -		$ -		$ -
12	FMB 6.40% SERIES A & B	$ -	$ -		$ -		$ -		$ -		$ -		$ -
13	FMB 6.50% SERIES	$ -	$ -		$ -		$ -		$ -		$ -		$ -
14	FMB 8.15% SERIES	$ -	$ 487,866		$ -		$ -		$ -		$ -		$ (487,866)
15	FMB 7-7/8% SERIES	$ -	$ 499,214		$ -		$ -		$ -		$ -		$ (499,214)
16	PCB 4.80 OH FGD	$ 100,000,000	$ 4,859,898		$ 4,800,000		$ 59,898		$ -		$ -		$ -
17	PCB Variable Rate OH	$ 100,000,000	$ 2,569,357		$ 2,524,938		$ 44,419		$ -		$ -		$ -
18	PCB Var OH AIR (held in trust 6/30/08)	$ -	$ -		$ -		$ -		$ -		$ -		$ -
19													
20	Other Long-Term Debt:												
21													
22	Meridian Lease #8501	$ 330,508	$ 5,756		$ 5,756		$ -		$ -		$ -		$ -
23	Meridian Lease #8500	$ 47,258	$ 2,817		$ 2,817		$ -		$ -		$ -		$ -
24	WPAFB Loan	$ 18,481,738	$ 652,728		$ 652,728		$ -		$ -		$ -		$ -
25													
26	TOTAL	$ 903,234,504	$ 44,175,833		$ 42,328,464		$ 695,399		$ -		$ 181,890		$ (1,333,860)

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proxy DP&L CBP Auction Clearing Prices

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

Witness Responsible: Teresa Marrinan

		AD Hub Prices on 2/21/2012			NERC Hours							
Line	Delivery Month	On	Off	ATC	On	Off	Total	Days in Month	RPM Price ($/MW-day)	RPM ($/MWh @ 50% LF)	DP&L Basis ($/MWh)	Renewables ($/MWh)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L) *	(M)
				(E) = [(C)*(F) + (D)*(G)] / [(F) + (G)]			(H) = (F) + (G)	(I) = (H)/24	PJM and Corporate Forecast	(K) = (I)*(J)/ [(H)*50%]		Corporate Forecast
1	1/1/2013	$40.64	$34.55	$37.43	352	392	744	31	$16.47	$1.37	$0.61	$0.51
2	2/1/2013	$40.24	$33.49	$36.70	320	352	672	28	$16.47	$1.37	$0.61	$0.51
3	3/1/2013	$38.19	$32.01	$34.80	336	408	744	31	$16.47	$1.37	$0.61	$0.51
4	4/1/2013	$37.53	$27.35	$32.32	352	368	720	30	$16.47	$1.37	$0.61	$0.51
5	5/1/2013	$38.15	$27.55	$32.57	352	392	744	31	$16.47	$1.37	$0.61	$0.51
6	6/1/2013	$40.65	$28.65	$33.98	320	400	720	30	$27.73	$2.31	$0.61	$0.51
7	7/1/2013	$46.15	$30.22	$37.76	352	392	744	31	$27.73	$2.31	$0.61	$0.51
8	8/1/2013	$46.15	$30.18	$37.74	352	392	744	31	$27.73	$2.31	$0.61	$0.51
9	9/1/2013	$37.85	$27.70	$32.21	320	400	720	30	$27.73	$2.31	$0.61	$0.51
10	10/1/2013	$35.95	$28.19	$32.03	368	376	744	31	$27.73	$2.31	$0.61	$0.51
11	11/1/2013	$36.50	$28.50	$32.05	320	400	720	30	$27.73	$2.31	$0.61	$0.51
12	12/1/2013	$40.77	$29.95	$34.83	336	408	744	31	$27.73	$2.31	$0.61	$0.51
13	1/1/2014	$43.55	$37.24	$40.23	352	392	744	31	$27.73	$2.31	$0.61	$0.64
14	2/1/2014	$43.12	$36.10	$39.44	320	352	672	28	$27.73	$2.31	$0.61	$0.64
15	3/1/2014	$40.61	$34.43	$37.22	336	408	744	31	$27.73	$2.31	$0.61	$0.64
16	4/1/2014	$39.90	$29.42	$34.54	352	368	720	30	$27.73	$2.31	$0.61	$0.64
17	5/1/2014	$40.00	$30.00	$34.52	336	408	744	31	$27.73	$2.31	$0.61	$0.64
18	6/1/2014	$43.35	$30.65	$36.58	336	384	720	30	$125.99	$10.50	$0.61	$0.64
19	7/1/2014	$49.30	$33.22	$40.83	352	392	744	31	$125.99	$10.50	$0.61	$0.64
20	8/1/2014	$49.30	$33.18	$40.46	336	408	744	31	$125.99	$10.50	$0.61	$0.64
21	9/1/2014	$40.80	$29.75	$34.91	336	384	720	30	$125.99	$10.50	$0.61	$0.64
22	10/1/2014	$37.79	$30.75	$34.23	368	376	744	31	$125.99	$10.50	$0.61	$0.64
23	11/1/2014	$38.37	$31.08	$34.16	304	416	720	30	$125.99	$10.50	$0.61	$0.64
24	12/1/2014	$42.85	$32.66	$37.48	352	392	744	31	$125.99	$10.50	$0.61	$0.64
25	1/1/2015	$46.17	$39.41	$42.46	336	408	744	31	$125.99	$10.50	$0.61	$0.77
26	2/1/2015	$45.72	$38.20	$41.78	320	352	672	28	$125.99	$10.50	$0.61	$0.77
27	3/1/2015	$42.97	$37.06	$39.86	352	392	744	31	$125.99	$10.50	$0.61	$0.77
28	4/1/2015	$42.23	$31.67	$36.83	352	368	720	30	$125.99	$10.50	$0.61	$0.77
29	5/1/2015	$42.45	$32.05	$36.52	320	424	744	31	$125.99	$10.50	$0.61	$0.77
30	6/1/2015	$46.00	$33.10	$39.41	352	368	720	30	$166.90	$13.91	$0.61	$0.77
31	7/1/2015	$51.85	$35.32	$43.50	368	376	744	31	$166.90	$13.91	$0.61	$0.77
32	8/1/2015	$51.85	$35.28	$42.76	336	408	744	31	$166.90	$13.91	$0.61	$0.77
33	9/1/2015	$43.20	$32.05	$37.25	336	384	720	30	$166.90	$13.91	$0.61	$0.77
34	10/1/2015	$39.92	$32.71	$36.12	352	392	744	31	$166.90	$13.91	$0.61	$0.77
35	11/1/2015	$40.53	$33.06	$36.38	320	400	720	30	$166.90	$13.91	$0.61	$0.77
36	12/1/2015	$45.27	$34.74	$39.72	352	392	744	31	$166.90	$13.91	$0.61	$0.77
37												
38	* Col (L) is the average of the difference in PJM DA LMPs for the period 6/1/11 - 1/31/12.											

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proxy DP&L CBP Auction Clearing Prices

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

Witness Responsible: Teresa Marrinan

		AD Hub Prices on 2/21/2012			NERC Hours							
Line	Delivery Month	On	Off	ATC	On	Off	Total	Days in Month	RPM Price ($/MW-day)	RPM ($/MWh @ 50% LF)	DP&L Basis ($/MWh)	Renewables ($/MWh)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L) *	(M)
				(E) = [(C)*(F) + (D)*(G)] / [(F) + (G)]			(H) = (F) + (G)	(I) = (H)/24	PJM and Corporate Forecast	(K) = (I)*(J)/ [(H)*50%]		Corporate Forecast
1	1/1/2016	$47.09	$40.73	$43.46	320	424	744	31	$166.90	$13.91	$0.61	$0.91
2	2/1/2016	$46.62	$39.47	$42.92	336	360	696	29	$166.90	$13.91	$0.61	$0.91
3	3/1/2016	$44.77	$38.70	$41.70	368	376	744	31	$166.90	$13.91	$0.61	$0.91
4	4/1/2016	$43.99	$33.06	$38.16	336	384	720	30	$166.90	$13.91	$0.61	$0.91
5	5/1/2016	$44.45	$34.00	$38.72	336	408	744	31	$166.90	$13.91	$0.61	$0.91
6	6/1/2016	$47.95	$34.85	$41.25	352	368	720	30	$214.12	$17.84	$0.61	$0.91
7	7/1/2016	$54.60	$37.57	$44.90	320	424	744	31	$214.12	$17.84	$0.61	$0.91
8	8/1/2016	$54.60	$37.52	$45.97	368	376	744	31	$214.12	$17.84	$0.61	$0.91
9	9/1/2016	$45.15	$33.85	$39.12	336	384	720	30	$214.12	$17.84	$0.61	$0.91
10	10/1/2016	$41.10	$34.40	$37.43	336	408	744	31	$214.12	$17.84	$0.61	$0.91
11	11/1/2016	$41.73	$34.77	$38.02	336	384	720	30	$214.12	$17.84	$0.61	$0.91
12	12/1/2016	$46.61	$36.55	$41.09	336	408	744	31	$214.12	$17.84	$0.61	$0.91
13	1/1/2017	$51.70	$44.03	$47.49	336	408	744	31	$214.12	$17.84	$0.61	$1.05
14	2/1/2017	$51.19	$42.67	$46.73	320	352	672	28	$214.12	$17.84	$0.61	$1.05
15	3/1/2017	$46.98	$42.43	$44.68	368	376	744	31	$214.12	$17.84	$0.61	$1.05
16	4/1/2017	$46.16	$36.26	$40.66	320	400	720	30	$214.12	$17.84	$0.61	$1.05
17	5/1/2017	$46.50	$35.70	$40.81	352	392	744	31	$214.12	$17.84	$0.61	$1.05
18	6/1/2017	$50.55	$37.15	$43.70	352	368	720	30	$233.41	$19.45	$0.61	$1.05
19	7/1/2017	$56.80	$39.27	$46.81	320	424	744	31	$233.41	$19.45	$0.61	$1.05
20	8/1/2017	$56.80	$39.22	$47.92	368	376	744	31	$233.41	$19.45	$0.61	$1.05
21	9/1/2017	$46.75	$35.35	$40.42	320	400	720	30	$233.41	$19.45	$0.61	$1.05
22	10/1/2017	$43.57	$36.96	$40.09	352	392	744	31	$233.41	$19.45	$0.61	$1.05
23	11/1/2017	$44.24	$37.36	$40.57	336	384	720	30	$233.41	$19.45	$0.61	$1.05
24	12/1/2017	$49.41	$39.26	$43.63	320	424	744	31	$233.41	$19.45	$0.61	$1.05
25	1/1/2018	$52.73	$44.91	$48.61	352	392	744	31	$233.41	$19.45	$0.61	$1.19
26	2/1/2018	$52.21	$43.53	$47.66	320	352	672	28	$233.41	$19.45	$0.61	$1.19
27	3/1/2018	$47.92	$43.28	$45.48	352	392	744	31	$233.41	$19.45	$0.61	$1.19
28	4/1/2018	$47.09	$36.98	$41.70	336	384	720	30	$233.41	$19.45	$0.61	$1.19
29	5/1/2018	$47.43	$36.41	$41.63	352	392	744	31	$233.41	$19.45	$0.61	$1.19
30	6/1/2018	$51.56	$37.89	$44.27	336	384	720	30	$238.85	$19.90	$0.61	$1.19
31	7/1/2018	$57.94	$40.06	$48.13	336	408	744	31	$238.85	$19.90	$0.61	$1.19
32	8/1/2018	$57.94	$40.01	$48.88	368	376	744	31	$238.85	$19.90	$0.61	$1.19
33	9/1/2018	$47.69	$36.06	$40.97	304	416	720	30	$238.85	$19.90	$0.61	$1.19
34	10/1/2018	$44.44	$37.70	$41.04	368	376	744	31	$238.85	$19.90	$0.61	$1.19
35	11/1/2018	$45.13	$38.10	$41.38	336	384	720	30	$238.85	$19.90	$0.61	$1.19
36												
37	* Col (L) is the average of the difference in PJM DA LMPs for the period 6/1/11 - 1/31/12.											

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Proxy DP&L CBP Auction Clearing Prices

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

Witness Responsible: Teresa Marrinan

		AD Hub Prices on 2/21/2012			NERC Hours							
Line	Delivery Month	On	Off	ATC	On	Off	Total	Days in Month	RPM Price ($/MW-day)	RPM ($/MWh @ 50% LF)	DP&L Basis ($/MWh)	Renewables ($/MWh)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L) *	(M)
				(E) = [(C)*(F) + (D)*(G)] / [(F) + (G)]			(H) = (F) + (G)	(I) = (H)/24	PJM and Corporate Forecast	(K) = (I)*(J)/ [(H)*50%]		Corporate Forecast
1	12/1/2018	$50.40	$40.05	$44.50	320	424	744	31	$238.85	$19.90	$0.61	$1.19
2	1/1/2019	$53.79	$45.81	$49.58	352	392	744	31	$238.85	$19.90	$0.61	$1.33
3	2/1/2019	$53.26	$44.40	$48.62	320	352	672	28	$238.85	$19.90	$0.61	$1.33
4	3/1/2019	$48.88	$44.15	$46.28	336	408	744	31	$238.85	$19.90	$0.61	$1.33
5	4/1/2019	$48.03	$37.72	$42.76	352	368	720	30	$238.85	$19.90	$0.61	$1.33
6	5/1/2019	$48.38	$37.14	$42.46	352	392	744	31	$238.85	$19.90	$0.61	$1.33
7	6/1/2019	$52.59	$38.65	$44.85	320	400	720	30	$244.92	$20.41	$0.61	$1.33
8	7/1/2019	$59.09	$40.86	$49.49	352	392	744	31	$244.92	$20.41	$0.61	$1.33
9	8/1/2019	$59.09	$40.81	$49.46	352	392	744	31	$244.92	$20.41	$0.61	$1.33
10	9/1/2019	$48.64	$36.78	$42.05	320	400	720	30	$244.92	$20.41	$0.61	$1.33
11	10/1/2019	$45.33	$38.45	$41.86	368	376	744	31	$244.92	$20.41	$0.61	$1.33
12	11/1/2019	$46.03	$38.87	$42.05	320	400	720	30	$244.92	$20.41	$0.61	$1.33
13	12/1/2019	$51.41	$40.85	$45.62	336	408	744	31	$244.92	$20.41	$0.61	$1.33
14	1/1/2020	$54.86	$46.72	$50.57	352	392	744	31	$244.92	$20.41	$0.61	$1.47
15	2/1/2020	$54.32	$45.28	$49.44	320	376	696	29	$244.92	$20.41	$0.61	$1.47
16	3/1/2020	$49.86	$45.03	$47.31	352	392	744	31	$244.92	$20.41	$0.61	$1.47
17	4/1/2020	$48.99	$38.48	$43.62	352	368	720	30	$244.92	$20.41	$0.61	$1.47
18	5/1/2020	$49.35	$37.89	$42.81	320	424	744	31	$244.92	$20.41	$0.61	$1.47
19	6/1/2020	$53.64	$39.42	$46.38	352	368	720	30	$240.88	$20.07	$0.61	$1.47
20	7/1/2020	$60.28	$41.68	$50.88	368	376	744	31	$240.88	$20.07	$0.61	$1.47
21	8/1/2020	$60.28	$41.62	$50.05	336	408	744	31	$240.88	$20.07	$0.61	$1.47
22	9/1/2020	$49.61	$37.51	$43.16	336	384	720	30	$240.88	$20.07	$0.61	$1.47
23	10/1/2020	$46.24	$39.22	$42.54	352	392	744	31	$240.88	$20.07	$0.61	$1.47
24	11/1/2020	$46.95	$39.64	$42.89	320	400	720	30	$240.88	$20.07	$0.61	$1.47
25	12/1/2020	$52.44	$41.66	$46.76	352	392	744	31	$240.88	$20.07	$0.61	$1.47
26	1/1/2021	$55.96	$47.66	$51.23	320	424	744	31	$240.88	$20.07	$0.61	$1.61
27	2/1/2021	$55.41	$46.19	$50.58	320	352	672	28	$240.88	$20.07	$0.61	$1.61
28	3/1/2021	$50.85	$45.93	$48.37	368	376	744	31	$240.88	$20.07	$0.61	$1.61
29	4/1/2021	$49.97	$39.25	$44.49	352	368	720	30	$240.88	$20.07	$0.61	$1.61
30	5/1/2021	$50.33	$38.64	$43.67	320	424	744	31	$240.88	$20.07	$0.61	$1.61
31												
32	* Col (L) is the average of the difference in PJM DA LMPs for the period 6/1/11 - 1/31/12.											

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Summary of Proxy DP&L CBP Auction Terms

Data: Proxy
Type of Filing: Original
Work Paper Reference No(s).: WP-13.2

Witness Responsible: Teresa Marrinan

	Auction Date								
Line	Start	End	AD Hub Energy Price ($/MWh)	Scaling Factor	RPM ($/MWh @ 50% LF)	DP&L Basis ($/MWh)	Renewables ($/MWh)	DP&L Forecasted Energy Price ($/MWh)	# of Tranches
(A)	(B)	(C)	(D) *	(E)	(F) **	(G)***	(H) ****	(I)	(J)
				WP-13.2, Line 4, Col (D)				(I) = [(D)*(E)] + (F) + (G) + (H)	
1	1/1/2013	5/31/2014	$35.31	1.241	$2.04	$0.61	$0.55	$47.00	10
2	6/1/2014	5/31/2015	$38.00	1.241	$10.50	$0.61	$0.69	$58.95	20
3	6/1/2015	5/31/2016	$40.02	1.241	$13.91	$0.61	$0.83	$65.00	15
4	6/1/2015	5/31/2017	$41.18	1.241	$15.87	$0.61	$0.90	$68.47	15
5	6/1/2016	5/31/2017	$42.34	1.241	$17.84	$0.61	$0.97	$71.95	9
6	6/1/2016	5/31/2018	$43.18	1.241	$18.65	$0.61	$1.04	$73.87	8
7	6/1/2016	5/31/2019	$43.75	1.241	$19.07	$0.61	$1.11	$75.07	8
8	6/1/2017	5/31/2018	$44.01	1.241	$19.45	$0.61	$1.11	$75.78	11
9	6/1/2017	5/31/2019	$44.46	1.241	$19.68	$0.61	$1.18	$76.63	11
10	6/1/2017	5/31/2020	$44.90	1.241	$19.92	$0.61	$1.25	$77.48	12
11	6/1/2018	5/31/2019	$44.90	1.241	$19.90	$0.61	$1.25	$77.47	23
12	6/1/2018	5/31/2020	$45.34	1.241	$20.16	$0.61	$1.32	$78.34	23
13	6/1/2018	5/31/2021	$45.81	1.241	$20.13	$0.61	$1.39	$78.96	23

* Col (D) price for each delivery period is calculated by multiplying Col (E) by Col (I) for each delivery month of the period and dividing by the sum of Col (I) for the period.
** Col (F) price for each delivery period is calculated by multiplying Col (I) by Col (K) for each delivery month of the period and dividing by the sum of Col (I) for the period.
*** Col (G) is the average of the difference in PJM DA LMPs for the period 6/1/11 - 1/31/12.
**** Col (H) price for each delivery period is calculated by multiplying Col (I) by Col (M) for each delivery month of the period and dividing by the sum of Col (I) for the period.

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Scaling Factors

Data: Proxy | WP-13.2
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: WP-13.3, WP-13.4 | Witness Responsible: Teresa Marrinan

Line	Company	Auction Date	Scaling Factors	Source
(A)	(B)	(C)	(D)	(E)
1	First Energy	10/24/2011	1.228	WP-13.3, Line 7, Col (C)
2	First Energy	1/24/2012	1.270	WP-13.3, Line 7, Col (D)
3	Duke Energy Ohio	12/14/2011	1.223	WP-13.4, Line 7, Col (C)
4	Average Scaling Factor		1.241	Average of Lines 1 thru 3

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
First Energy Auction Results

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

Witness Responsible: Teresa Marrinan

	AD Hub Prices on Auction Date:		
	10/24/2011	1/24/2012	NERC Hours

Line	Delivery Month	On	Off	ATC	On	Off	ATC	On	Off	Total	Days in Month	RPM Price ($/MW-day)	RPM ($/MWh @ 50% LF)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
				(E) = ((C)*(I) + (D)*(J)) / ((I) + (J))			(H) = ((F)*(I) + (G)*(J)) / ((I) + (J))			(K) = (I) * (J)	(L) = (K)/24	PJM	(N) = (L)*(M)/ [(K)*50%]
1	6/1/2012	$45.50	$32.55	$38.59	$36.80	$26.60	$31.36	336	384	720	30	$16.46	$1.37
2	7/1/2012	$52.10	$34.60	$42.50	$41.76	$27.35	$33.86	336	408	744	31	$16.46	$1.37
3	8/1/2012	$52.10	$34.60	$43.26	$41.76	$27.55	$34.58	368	376	744	31	$16.46	$1.37
4	9/1/2012	$41.60	$31.70	$35.88	$34.65	$26.15	$29.74	304	416	720	30	$16.46	$1.37
5	10/1/2012	$40.33	$32.45	$36.34	$33.30	$27.10	$30.17	368	376	744	31	$16.46	$1.37
6	11/1/2012	$40.73	$32.80	$36.50	$33.55	$27.35	$30.24	336	384	720	30	$16.46	$1.37
7	12/1/2012	$41.54	$34.46	$37.51	$37.55	$27.60	$31.88	320	424	744	31	$16.46	$1.37
8	1/1/2013	$47.93	$40.98	$44.27	$39.18	$33.39	$36.13	352	392	744	31	$16.46	$1.37
9	2/1/2013	$47.45	$40.50	$43.81	$38.80	$32.36	$35.42	320	352	672	28	$16.46	$1.37
10	3/1/2013	$44.52	$37.30	$40.56	$36.37	$30.83	$33.33	336	408	744	31	$16.46	$1.37
11	4/1/2013	$43.60	$33.72	$38.55	$35.74	$26.34	$30.94	352	368	720	30	$16.46	$1.37
12	5/1/2013	$44.25	$32.80	$38.22	$36.20	$26.45	$31.06	352	392	744	31	$16.46	$1.37
13	6/1/2013	$48.60	$34.15	$40.57	$38.80	$27.55	$32.55	320	400	720	30	$27.73	$2.31
14	7/1/2013	$55.00	$36.75	$45.38	$45.10	$29.62	$36.94	352	392	744	31	$27.73	$2.31
15	8/1/2013	$55.00	$36.75	$45.38	$45.10	$29.58	$36.92	352	392	744	31	$27.73	$2.31
16	9/1/2013	$45.15	$33.05	$38.43	$36.15	$26.65	$30.87	320	400	720	30	$27.73	$2.31
17	10/1/2013	$42.64	$33.66	$38.10	$34.33	$27.17	$30.71	368	376	744	31	$27.73	$2.31
18	11/1/2013	$43.07	$34.02	$38.04	$34.85	$27.46	$30.75	320	400	720	30	$27.73	$2.31
19	12/1/2013	$43.93	$35.75	$39.44	$38.93	$28.86	$33.41	336	408	744	31	$27.73	$2.31
20	1/1/2014	$51.59	$45.15	$48.20	$42.05	$35.77	$38.74	352	392	744	31	$27.73	$2.31
21	2/1/2014	$51.08	$44.62	$47.70	$41.63	$34.67	$37.99	320	352	672	28	$27.73	$2.31
22	3/1/2014	$48.21	$41.07	$44.29	$39.25	$33.08	$35.87	336	408	744	31	$27.73	$2.31
23	4/1/2014	$47.21	$37.13	$42.06	$38.57	$28.27	$33.30	352	368	720	30	$27.73	$2.31
24	5/1/2014	$47.40	$36.70	$41.53	$38.65	$28.80	$33.25	336	408	744	31	$27.73	$2.31
25		$46.73	$36.09	$41.04	$38.32	$29.00	$33.33						$1.84

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
First Energy Auction Results

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

Witness Responsible: Teresa Marrinan

Line	Description	10/24/2011 Auction Results	1/24/2012 Auction Results	Source
(A)	(B)	(C)	(D)	(E)
1	Auction Results	$52.83	$44.76	Case No. 10-1284-EL-UNC
2	Auction Capacity Value	$1.84	$1.84	Col (L) * Col (N)/ Sum Col (L)
3	Auction Non-Capacity Value	$50.99	$42.92	Line 1 - Line 2
4	ATSI DA LMP Basis from AD Hub	$0.58	$0.58	See Note Below
5	Capacity and Basis Removed	$50.41	$42.34	Line 3 - Line 4
6	AD Hub Market Price	$41.04	$33.33	WP-13.3, Pg 1, Line 25, Col (H)
7	Auction Price/Market Price Ratio	1.23	1.27	Line 5 / Line 6
8				
9				
10	Line 4 is the average of the difference in PJM DA LMPs for the period 6/1/11 - 1/31/12.			

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Duke Energy Ohio Auction Results

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

Witness Responsible: Teresa Marrinan

		AD Hub Prices on Auction Date (12/14/2011)			NERC Hours					
Line	Delivery Month	On	Off	ATC	On	Off	Total	Days in Month	RPM Price ($/MW-day)	RPM ($/MWh @ 50% LF)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
				(E) = ((C)*(F) + (D)*(G))/ ((F) + (G))			(H) = (F) + (G)	(I) = (H)/24	PJM	(K) = (H)*(I) / [(G)*50%]
1	1/1/2012	$40.58	$34.10	$37.03	336	408	744	31	$110.04	$9.17
2	2/1/2012	$40.18	$33.15	$36.54	336	360	696	29	$110.04	$9.17
3	3/1/2012	$38.00	$32.39	$35.05	352	392	744	31	$110.04	$9.17
4	4/1/2012	$37.70	$29.84	$33.51	336	384	720	30	$110.04	$9.17
5	5/1/2012	$38.95	$30.15	$34.31	352	392	744	31	$110.04	$9.17
6	6/1/2012	$45.50	$32.55	$38.59	336	384	720	30	$16.46	$1.37
7	7/1/2012	$52.10	$34.60	$42.50	336	408	744	31	$16.46	$1.37
8	8/1/2012	$52.10	$34.60	$43.26	368	376	744	31	$16.46	$1.37
9	9/1/2012	$41.60	$31.70	$35.88	304	416	720	30	$16.46	$1.37
10	10/1/2012	$40.33	$32.45	$36.34	368	376	744	31	$16.46	$1.37
11	11/1/2012	$40.73	$32.80	$36.50	336	384	720	30	$16.46	$1.37
12	12/1/2012	$41.54	$34.46	$37.51	320	424	744	31	$16.46	$1.37
13	1/1/2013	$47.93	$40.98	$44.27	352	392	744	31	$16.46	$1.37
14	2/1/2013	$47.45	$40.50	$43.81	320	352	672	28	$16.46	$1.37
15	3/1/2013	$44.52	$37.30	$40.56	336	408	744	31	$16.46	$1.37
16	4/1/2013	$43.60	$33.72	$38.55	352	368	720	30	$16.46	$1.37
17	5/1/2013	$44.25	$32.80	$38.22	352	392	744	31	$16.46	$1.37
18	6/1/2013	$48.60	$34.15	$40.57	320	400	720	30	$27.73	$2.31
19	7/1/2013	$55.00	$36.75	$45.38	352	392	744	31	$27.73	$2.31
20	8/1/2013	$55.00	$36.75	$45.38	352	392	744	31	$27.73	$2.31
21	9/1/2013	$45.15	$33.05	$38.43	320	400	720	30	$27.73	$2.31
22	10/1/2013	$42.64	$33.66	$38.10	368	376	744	31	$27.73	$2.31
23	11/1/2013	$43.07	$34.02	$38.04	320	400	720	30	$27.73	$2.31
24	12/1/2013	$43.93	$35.75	$39.44	336	408	744	31	$27.73	$2.31
25	1/1/2014	$51.59	$45.15	$48.20	352	392	744	31	$27.73	$2.31
26	2/1/2014	$51.08	$44.62	$47.70	320	352	672	28	$27.73	$2.31
27	3/1/2014	$48.21	$41.07	$44.29	336	408	744	31	$27.73	$2.31
28	4/1/2014	$47.21	$37.13	$42.06	352	368	720	30	$27.73	$2.31
29	5/1/2014	$47.40	$36.70	$41.53	336	408	744	31	$27.73	$2.31
30		$45.40	$35.38	$40.04						$3.10

The Dayton Power and Light Company
Case No. 12-426-EL-SSO
Duke Energy Ohio Auction Results

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

Witness Responsible: Teresa Marrinan

Line	Description	12/14/2011 Auction Results	Source
(A)	(B)	(C)	(D)
1	Auction Results	$51.10	Case No. 11-6000-EL-UNC
2	Auction Capacity Value	$3.10	WP-13.4, Pg 1, Line 30, Col (K)
3	Auction Non-Capacity Value	$48.00	Line 1 - Line 2
4	DEOK DA LMP Basis from AD Hub	-$0.99	See Note Below
5	Capacity and Basis Removed	$48.99	Line 3 - Line 4
6	AD Hub Market Price	$40.04	WP-13.4, Pg 1, Line 30, Col (E)
7	Auction Price/Market Price Ratio	1.22	Line 5 / Line 6
8			
9			
10	Line 4 is the average of the difference in PJM DA LMPs for the period 1/1/12 - 1/31/12.		

Case No. 12-672-EL-RDR

Transmission Cost Recovery Rider – TCRR-N

Schedules and Workpapers

The Dayton Power & Light Company

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 12-672-EL-RDR

Transmission Cost Recovery Rider – Non-bypassable

Schedule A-1
Copy of Proposed Tariff Schedules

The Dayton Power & Light Company

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) to AEP Point of Delivery
Schedule 8 (Non-Firm Point-To-Point)
Schedule 10-NERC (North American Electric Reliability Corporation Charge)
Schedule 10-RFC (Reliability First Corporation Charge)
Schedule 12 (Transmission Enhancement Charge)
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 is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-N according to Service Type as defined in this Schedule, are as follows:

Residential:

Energy Charge	$0.0042513 per kWh

Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued_____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

Residential Heating:

Energy Charge	$0.0042513 per kWh

Secondary:

Demand Charge	$1.3327550 per kW for all kW over 5 kW of Billing Demand
Energy Charge	$0.0042172 per kWh for the first 1,500 kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0084816 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge	$1.1068746 per kW for all kW of Billing Demand
Energy Charge	$0.0001788 per kWh
Reactive Demand Charge	$0.2377514 per kVar for all kVar of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0030368 per kWh for all kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge	$1.1338852 per kW for all kW of Billing Demand
Energy Charge	$0.0001789 per kWh
Reactive Demand Charge	$0.2631233 per kVar for all kVar of Billing Demand

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Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued_____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

High Voltage:

Demand Charge	$1.3154795 per kW for all kW of Billing Demand
Energy Charge	$0.0001787 per kWh
Reactive Demand Charge	$0.4009165 per kVar for all kVar of Billing Demand

Private Outdoor Lighting:

9,500 Lumens High Pressure Sodium	$0.0136500	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0336000	/lamp/month
7,000 Lumens Mercury	$0.0262500	/lamp/month
21,000 Lumens Mercury	$0.0539000	/lamp/month
2,500 Lumens Incandescent	$0.0224000	/lamp/month
7,000 Lumens Fluorescent	$0.0231000	/lamp/month
4,000 Lumens PT Mercury	$0.0150500	/lamp/month

School:

Energy Charge	$0.0029777 per kWh

Street Lighting:

Energy Charge	$0.0003594 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. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued_____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

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

DETERMINATION OF KILOVAR BILLING DEMAND:

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

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

TRANSMISSION RULES AND REGULATIONS:

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

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

RIDER UPDATES:

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

Filed pursuant to the Opinion and Order in Case No. 12-672-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued_____ Effective January 1, 2013

Issued by
PHIL HERRINGTON, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 12-672-EL-RDR

Transmission Cost Recovery Rider – Non-bypassable

Schedule A-2
Copy of Red-lined Current Tariff Schedules

The Dayton Power & Light Company

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

~~**RESERVED FOR FUTURE USE**~~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) to AEP Point of Delivery
Schedule 8 (Non-Firm Point-To-Point)
Schedule 10-NERC (North American Electric Reliability Corporation Charge)
Schedule 10-RFC (Reliability First Corporation Charge)
Schedule 12 (Transmission Enhancement Charge)
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 is served under the Electric Distribution Service Tariff Sheet D17-D25 based on the following rates.

RATE PER MONTH:

The applicable rates for TCRR-N according to Service Type as defined in this Schedule, are as follows:

Residential:

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~_____ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~_____ ___Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

Energy Charge $0.0042513 per kWh

Residential Heating:

Energy Charge $0.0042513 per kWh

Secondary:

Demand Charge $1.3327550 per kW for all kW over 5 kW of Billing Demand

Energy Charge $0.0042172 per kWh for the first 1,500 kWh

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0084816 per kWh for all kWh in lieu of the above demand and energy charges.

Primary:

Demand Charge $1.1068746 per kW for all kW of Billing Demand

Energy Charge $0.0001788 per kWh

Reactive Demand Charge $0.2377514 per kVar for all kVar of Billing Demand

If the Maximum Charge provision contained in Electric Generation Service Tariff Sheet No. G12 applies, the Customer will be charged an energy charge of $0.0030368 per kWh for all kWh in lieu of the above demand and energy charges.

Primary-Substation:

Demand Charge $1.1338852 per kW for all kW of Billing Demand

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

Energy Charge $0.0001789 per kWh

Reactive Demand Charge $0.2631233 per kVar for all kVar of Billing Demand

High Voltage:

Demand Charge $1.3154795 per kW for all kW of Billing Demand

Energy Charge $0.0001787 per kWh

Reactive Demand Charge $0.4009165 per kVar for all kVar of Billing Demand

Private Outdoor Lighting:

9,500 Lumens High Pressure Sodium	$0.0136500	/lamp/month
28,000 Lumens High Pressure Sodium	$0.0336000	/lamp/month
7,000 Lumens Mercury	$0.0262500	/lamp/month
21,000 Lumens Mercury	$0.0539000	/lamp/month
2,500 Lumens Incandescent	$0.0224000	/lamp/month
7,000 Lumens Fluorescent	$0.0231000	/lamp/month
4,000 Lumens PT Mercury	$0.0150500	/lamp/month

School:

Energy Charge $0.0029777 per kWh

Street Lighting:

Energy Charge $0.0003594 per kWh

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

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

DETERMINATION OF KILOWATT BILLING DEMAND:

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

DETERMINATION OF KILOVAR BILLING DEMAND:

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

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

TRANSMISSION RULES AND REGULATIONS:

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

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

RIDER UPDATES:

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

Filed pursuant to the ~~Finding~~Opinion and Order in Case No. ~~09~~12-~~256~~672-EL-~~UNC~~RDR dated ~~May 27, 2009~~ of the Public Utilities Commission of Ohio.

Issued ~~May 27, 2009~~ Effective ~~June 1, 2009~~January 1, 2013

Issued by
PHIL HERRINGTON ~~PAUL M. BARBAS~~, President and Chief Executive Officer

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Summary of Projected Jurisdictional Net Costs
January - May 2013
(Revenue)/Expense in $

Data: Actual and Forecasted | Schedule B-1
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: WPB-1 | Witness Responsible: Claire E. Hale

Line (A)	Description (B)	Demand/Energy (C)	Total Costs/Revenues Jan - May 2013 (D)	
				Schedule C-1, Page 2 Col (I)
	TCRR-N Costs			
1	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	$	2,705,768
2	Reactive Supply and Voltage Control from Gen Sources	Reactive Demand	$	2,072,551
3	Black Start Service	Demand - 12 CP	$	38,459
4	TO Scheduling System Control and Dispatch Service	Energy	$	187,904
5	NERC/RFC Charges	Energy	$	133,831
6	Firm PTP Transmission Service Credits	Demand - 1 CP	$	(26,415)
7	Non-Firm PTP Transmission Service Credits	Demand - 1 CP	$	(82,942)
8	Network Integration Transmission Service	Demand - 1 CP	$	16,218,590
9	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	$	77,209
10	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	$	683,717
11	Load Response Charge Allocation	Energy	$	-
12	Generation Deactivation	Demand - 1 CP	$	-
13	TCRR-N SubTotal		$	22,008,672
14	Gross Revenue Conversion Factor (WPB-1)			1.003
15				
16	**Total TCRR-N including carrying costs (Line 13 * Line 14)**		**$**	**22,074,698**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Summary of Current versus Proposed Revenues
January - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

Line (A)	Tariff Class (B)	Forecasted Distribution Billing Determinants (C)	Current Rate (D)	Current Revenue (E) = (C) * (D)	Proposed Rate (F)	Proposed Revenue (G) = (C) * (F)	$ Difference (H) = (G) - (E)	% Difference (I) = (H) / (E)
		WPC-3, Col (C)	Case No. 12-524-EL-RDR		Schedule C-3			
	TCRR-N							
1	Residential	2,352,967,134 kWh	$ 0.0082503	$ 19,412,685	$ 0.0042513	$ 10,003,169	$ (9,409,516)	-48%
2	Secondary[1]	216,594,930 kWh	$ 0.0103622	$ 2,244,400	$ 0.0042172	$ 913,424		
3		4,535,778 kW	$ 1.6338680	$ 7,410,863	$ 1.3327550	$ 6,045,081		
4				$ 9,655,263		$ 6,958,505	$ (2,696,758)	-28%
5	Primary	1,072,827,885 kWh	$ 0.0027373	$ 2,936,652	$ 0.0001788	$ 191,822		
6		2,453,922 kW	$ 1.7362961	$ 4,260,735	$ 1.1068746	$ 2,716,184		
7		1,471,785 kVar	$ 0.4800964	$ 706,599	$ 0.2377514	$ 349,919		
8				$ 7,903,986		$ 3,257,925	$ (4,646,061)	-59%
9	Substation	226,070,860 kWh	$ 0.0027373	$ 618,824	$ 0.0001789	$ 40,444		
10		450,625 kW	$ 1.7362961	$ 782,418	$ 1.1338852	$ 510,957		
11		252,338 kVar	$ 0.4800964	$ 121,147	$ 0.2631233	$ 66,396		
12				$ 1,522,389		$ 617,797	$ (904,592)	-59%
13	High Voltage	363,413,522 kWh	$ 0.0027373	$ 994,772	$ 0.0001787	$ 64,942		
14		736,276 kW	$ 1.7362961	$ 1,278,393	$ 1.3154795	$ 968,556		
15		290,674 kVar	$ 0.4800964	$ 139,552	$ 0.4009165	$ 116,536		
16				$ 2,412,717		$ 1,150,034	$ (1,262,683)	-52%
17	Private Outdoor Lighting	12,510,827 kWh	$ 0.0033381	$ 41,762	$ 0.0003500	$ 4,379	$ (37,384)	-90%
18	School	25,186,464 kWh	$ 0.0068411	$ 172,303	$ 0.0029777	$ 74,998	$ (97,305)	-56%
19	Streetlighting	22,194,305 kWh	$ 0.0033746	$ 74,897	$ 0.0003594	$ 7,977	$ (66,920)	-89%
20	Total TCRR-N			$ 41,196,001		$ 22,074,783	$ (19,121,218)	

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Summary of Current and Proposed Rates

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

Schedule B-3
Page 1 of 1
Witness Responsible: Claire E. Hale

Line	Tariff Class	Current Rates	Billing Units	Proposed Rates	Billing Units	$ Difference	% Difference
(A)	(B)	(C)	(D)	(E)	(F)	(G) = (E) - (C)	(H) = (G) / (C)
		Case No. 12-524-EL-RDR		Schedule C-3			
	Transmission Rates	TCRR		TCRR-N			
1	Residential	$ 0.0082503	kWh	$ 0.0042513	kWh	$ (0.0039990)	-48%
2	Secondary[1]	$ 0.0103622	kWh	$ 0.0042172	kWh	$ (0.0061450)	-59%
3		$ 1.6338680	kW	$ 1.3327550	kW	$ (0.3011130)	-18%
4	Primary	$ 0.0027373	kWh	$ 0.0001788	kWh	$ (0.0025585)	-93%
5		$ 1.7362961	kW	$ 1.1068746	kW	$ (0.6294215)	-36%
6		$ 0.4800964	kVar	$ 0.2377514	kVar	$ (0.2423450)	-50%
7	Substation	$ 0.0027373	kWh	$ 0.0001789	kWh	$ (0.0025584)	-93%
8		$ 1.7362961	kW	$ 1.1338852	kW	$ (0.6024109)	-35%
9		$ 0.4800964	kVar	$ 0.2631233	kVar	$ (0.2169731)	-45%
10	High Voltage	$ 0.0027373	kWh	$ 0.0001787	kWh	$ (0.0025586)	-93%
11		$ 1.7362961	kW	$ 1.3154795	kW	$ (0.4208166)	-24%
12		$ 0.4800964	kVar	$ 0.4009165	kVar	$ (0.0791799)	-16%
13	Private Outdoor Lighting[2]	$ 0.0033381	kWh	$ 0.0003500	kWh	$ (0.0029881)	-90%
14	School	$ 0.0068411	kWh	$ 0.0029777	kWh	$ (0.0038634)	-56%
15	Streetlighting	$ 0.0033746	kWh	$ 0.0003594	kWh	$ (0.0030152)	-89%

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

[2] Private Outdoor Lighting $/kWh rates are based on assumed usage. Current rates are charged per fixture.

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Monthly Jurisdictional Net Costs
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

Line (A)	Description (B)	Type of Charge (C)	2013 Forecast Jan (D)	Feb (E)	Mar (F)	Apr (G)	May (H)	Total Forecast Jan - May 2013 (I) = sum (D) thru (H)
			WPC-1a, Col (J), Lines 2 thru 15	WPC-1a, Col (J), Lines 19 thru 32	WPC-1a, Col (J), Lines 36 thru 49	WPC-1a, Col (J), Lines 53 thru 66	WPC-1a, Col (J), Lines 70 thru 83	
	TCRR-N Costs & Revenues							
1	Transmission Enhancement Charges (RTEP)	Demand - 1 CP	$ 546,642	$ 497,678	$ 555,395	$ 541,765	$ 564,288	$ 2,705,768
2	Reactive Supply and Voltage Control from Gen Sources	Reactive Demand - 12 CP	$ 430,571	$ 387,193	$ 424,522	$ 410,851	$ 419,414	$ 2,072,551
3	Black Start Service	Demand - 12 CP	$ 7,990	$ 7,185	$ 7,877	$ 7,624	$ 7,783	$ 38,459
4	TO Scheduling System Control and Dispatch Service	Energy	$ 47,725	$ 40,496	$ 37,760	$ 32,303	$ 29,620	$ 187,904
5	NERC/RFC Charges	Energy	$ 30,895	$ 27,299	$ 27,425	$ 24,170	$ 24,042	$ 133,831
6	Firm PTP Transmission Service Credits	Demand - 1 CP	$ (5,423)	$ (5,423)	$ (4,898)	$ (5,423)	$ (5,248)	$ (26,415)
7	Non-Firm PTP Transmission Service Credits	Demand - 1 CP	$ (17,733)	$ (18,350)	$ (16,214)	$ (16,289)	$ (14,356)	$ (82,942)
8	Network Integration Transmission Service	Demand - 1 CP	$ 3,329,644	$ 3,007,421	$ 3,329,644	$ 3,222,237	$ 3,329,644	$ 16,218,590
9	Expansion Cost Recovery Charges (ECRC)	Demand - 1 CP	$ 15,851	$ 14,317	$ 15,851	$ 15,339	$ 15,851	$ 77,209
10	PJM Scheduling System Control and Dispatch Service (Admin Fee)	Energy	$ 173,653	$ 147,352	$ 137,395	$ 117,540	$ 107,777	$ 683,717
11	Load Response Charge Allocation	Energy	$ -	$ -	$ -	$ -	$ -	$ -
12	Generation Deactivation	Demand - 1 CP	$ -	$ -	$ -	$ -	$ -	$ -
13	TCRR-N SubTotal		$ 4,559,815	$ 4,105,168	$ 4,514,757	$ 4,350,117	$ 4,478,815	$ 22,008,672
14	TCRR-N Deferral carrying costs		$ -	$ -	$ -	$ -	$ -	$ -
15								
16	Total TCRR-N Demand - 1 CP costs		$ 3,868,981	$ 3,495,643	$ 3,879,778	$ 3,757,629	$ 3,890,179	$ 18,892,210
17	Total TCRR-N Demand - 12 CP costs		$ 7,990	$ 7,185	$ 7,877	$ 7,624	$ 7,783	$ 38,459
18	Total TCRR-N Energy costs		$ 252,273	$ 215,147	$ 202,580	$ 174,013	$ 161,439	$ 1,005,452
19								
20	**Total TCRR-N including carrying costs**		**$ 4,559,815**	**$ 4,105,168**	**$ 4,514,757**	**$ 4,350,117**	**$ 4,478,815**	**$ 22,008,672**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Monthly Costs by Tariff Class
Jan - May 2013

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

Witness Responsible: Claire E. Hale

			2013 Forecast						Total Forecast Costs
Line	Description	Tariff Allocator	Jan	Feb	Mar	Apr	May	Source	Jan - May 2013
(A)	(B)	(C) WPC-2 Col (D), (F), (H)	(D)	(E)	(F)	(G)	(H)	(I)	(J) = sum (D) thru (H)
1	**TCRR Demand-Based Costs - 1 CP**		$ 3,868,981	$ 3,495,643	$ 3,879,778	$ 3,757,629	$ 3,890,179	Schedule C-1, Line 16	
2	Tariff Class								
3	Residential	45.75%	$ 1,770,059	$ 1,599,257	$ 1,774,998	$ 1,719,115	$ 1,779,757	Col (C) * Line 1	$ 8,643,186
4	Secondary	31.84%	$ 1,231,884	$ 1,113,013	$ 1,235,321	$ 1,196,429	$ 1,238,633	Col (C) * Line 1	$ 6,015,280
5	Primary	14.30%	$ 553,264	$ 499,877	$ 554,808	$ 537,341	$ 556,296	Col (C) * Line 1	$ 2,701,586
6	Primary Substation	2.69%	$ 104,076	$ 94,033	$ 104,366	$ 101,080	$ 104,646	Col (C) * Line 1	$ 508,200
7	High Voltage	5.10%	$ 197,318	$ 178,278	$ 197,869	$ 191,639	$ 198,399	Col (C) * Line 1	$ 963,503
8	Private Outdoor Lighting	0.00%	$ -	$ -	$ -	$ -	$ -	Col (C) * Line 1	$ -
9	School	0.32%	$ 12,381	$ 11,186	$ 12,415	$ 12,024	$ 12,449	Col (C) * Line 1	$ 60,455
10	Street Lighting	0.00%	$ -	$ -	$ -	$ -	$ -	Col (C) * Line 1	$ -
11	**Total TCRR-N Demand Costs**	100.00%	$ 3,868,981	$ 3,495,643	$ 3,879,778	$ 3,757,629	$ 3,890,179	Sum (Line 3 thru 10)	$ 18,892,210
12									
13	**TCRR Demand-Based Costs - 12 CP**		$ 7,990	$ 7,185	$ 7,877	$ 7,624	$ 7,783	Schedule C-1, Line 17	
14	Tariff Class								
15	Residential	43.14%	$ 3,447	$ 3,099	$ 3,398	$ 3,289	$ 3,357	Col (C) * Line 13	$ 16,590
16	Secondary	30.47%	$ 2,435	$ 2,190	$ 2,400	$ 2,323	$ 2,372	Col (C) * Line 13	$ 11,720
17	Primary	16.83%	$ 1,345	$ 1,209	$ 1,326	$ 1,283	$ 1,310	Col (C) * Line 13	$ 6,474
18	Primary Substation	3.19%	$ 255	$ 229	$ 252	$ 244	$ 249	Col (C) * Line 13	$ 1,228
19	High Voltage	5.61%	$ 448	$ 403	$ 442	$ 427	$ 436	Col (C) * Line 13	$ 2,156
20	Private Outdoor Lighting	0.10%	$ 8	$ 7	$ 8	$ 8	$ 8	Col (C) * Line 13	$ 39
21	School	0.46%	$ 37	$ 33	$ 37	$ 35	$ 36	Col (C) * Line 13	$ 178
22	Street Lighting	0.19%	$ 15	$ 14	$ 15	$ 15	$ 15	Col (C) * Line 13	$ 73
23	**Total TCRR-N Demand Costs**	100.00%	$ 7,990	$ 7,185	$ 7,877	$ 7,624	$ 7,783	Sum (Line 15 thru 22)	$ 38,459
24									
25	**TCRR-N Energy-Based Costs**		$ 252,273	$ 215,147	$ 202,580	$ 174,013	$ 161,439	Schedule C-1, Line 18	
26	Tariff Class								
27	Residential	41.71%	$ 105,223	$ 89,738	$ 84,496	$ 72,581	$ 67,336	Col (C) * Line 25	$ 419,374
28	Secondary	27.76%	$ 70,031	$ 59,725	$ 56,236	$ 48,306	$ 44,815	Col (C) * Line 25	$ 279,113
29	Primary	19.02%	$ 47,982	$ 40,921	$ 38,531	$ 33,097	$ 30,706	Col (C) * Line 25	$ 191,237
30	Primary Substation	4.01%	$ 10,116	$ 8,627	$ 8,123	$ 6,978	$ 6,474	Col (C) * Line 25	$ 40,319
31	High Voltage	6.44%	$ 16,246	$ 13,855	$ 13,046	$ 11,206	$ 10,397	Col (C) * Line 25	$ 64,751
32	Private Outdoor Lighting	0.22%	$ 555	$ 473	$ 446	$ 383	$ 355	Col (C) * Line 25	$ 2,212
33	School	0.45%	$ 1,135	$ 968	$ 912	$ 783	$ 726	Col (C) * Line 25	$ 4,525
34	Street Lighting	0.39%	$ 984	$ 839	$ 790	$ 679	$ 630	Col (C) * Line 25	$ 3,921
35	**Total TCRR-N Energy Costs**	100.00%	$ 252,273	$ 215,147	$ 202,580	$ 174,013	$ 161,439	Sum (Line 27 thru 34)	$ 1,005,452

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Summary of Proposed Rates
Jan - May 2013

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

Witness Responsible: Claire E. Hale

TCRR-N Rates

Line	Description	Residential	Secondary[1]	Primary	Primary Substation	High Voltage	Private Outdoor Lighting	School	Street Lighting	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
1	TCRR-N Base Rates									
2	Demand (kWh, kW)	$ 0.0036914	$ 1.3327550	$ 1.1068746	$ 1.1338852	$ 1.3154795	$ 0.0000031	$ 0.0024146	$ 0.0000033	Schedule C-3a, Line 17
3	Energy (kWh)	$ 0.0001788	$ 0.0012925	$ 0.0001788	$ 0.0001789	$ 0.0001787	$ 0.0001774	$ 0.0001802	$ 0.0001772	Schedule C-3a, Line 31
4	Reactive (kWh, kVar)	$ 0.0003811	$ 0.0029247	$ 0.2377514	$ 0.2631233	$ 0.4009165	$ 0.0001695	$ 0.0003829	$ 0.0001789	Schedule C-3a, Line 39
5										
6										
7	**Total TCRR-N Rates $/kW**		**$ 1.3327550**	**$ 1.1068746**	**$ 1.1338852**	**$ 1.3154795**				
8	**$/kWh**	**$ 0.0042513**	**$ 0.0042172**	**$ 0.0001788**	**$ 0.0001789**	**$ 0.0001787**	**$ 0.0003500**	**$ 0.0029777**	**$ 0.0003594**	
9	**$/kVar**			**$ 0.2377514**	**$ 0.2631233**	**$ 0.4009165**				

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Development of Proposed Base Rates
Jan - May 2013

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

Schedule C-3a
Page 1 of 1
Witness Responsible: Claire E. Hale

Line	Description	"Current" Cycle Base Costs	Residential	Secondary[1]	Primary	Primary Substation	High Voltage	Private Outdoor Lighting	School	Street Lighting	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
		Schedule B-1, Col (D)									
	TCRR-N Base Costs										
1	Demand-Based Allocators - 1 CP		45.75%	31.84%	14.30%	2.69%	5.10%	0.00%	0.32%	0.00%	WPC-2, Col (F)
2	Demand-Based Allocators - 12 CP		43.14%	30.47%	16.83%	3.19%	5.61%	0.10%	0.46%	0.19%	WPC-2, Col (H)
3											
4	Demand-Based Components										
5	Transmission Enhancement Charges (RTEP)	$ 2,705,768	$ 1,237,889	$ 861,517	$ 386,925	$ 72,785	$ 137,994	$ -	$ 8,658	$ -	Col (C) * Line 1
6	Black Start Service	$ 38,459	$ 16,590	$ 11,720	$ 6,474	$ 1,228	$ 2,156	$ 39	$ 178	$ 73	Col (C) * Line 2
7	Firm PTP Transmission Service Credits	$ (26,415)	$ (12,085)	$ (8,411)	$ (3,777)	$ (711)	$ (1,347)	$ -	$ (85)	$ -	Col (C) * Line 1
8	Non-Firm PTP Transmission Service Credits	$ (82,942)	$ (37,946)	$ (26,409)	$ (11,861)	$ (2,231)	$ (4,230)	$ -	$ (265)	$ -	Col (C) * Line 1
9	Network Integration Transmission Service	$ 16,218,590	$ 7,420,005	$ 5,163,999	$ 2,319,258	$ 436,280	$ 827,148	$ -	$ 51,899	$ -	Col (C) * Line 1
10	Expansion Cost Recovery Charges (ECRC)	$ 77,209	$ 35,323	$ 24,583	$ 11,041	$ 2,077	$ 3,938	$ -	$ 247	$ -	Col (C) * Line 1
11	Generation Deactivation	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	Col (C) * Line 1
12	Subtotal	$ 18,930,669	$ 8,659,776	$ 6,027,000	$ 2,708,060	$ 509,429	$ 965,659	$ 39	$ 60,634	$ 73	Sum (Line 5 thru 11)
13	Gross Revenue Conversion Factor	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	WPB-1, Line 4
14	Total Demand-Based Component Cost	$ 18,987,461	$ 8,685,755	$ 6,045,081	$ 2,716,184	$ 510,957	$ 968,556	$ 39	$ 60,815	$ 74	Line 12 * Line 13
15											
16	Projected Billing Determinants (kWh, kW)		2,352,967,134	4,535,778	2,453,922	450,625	736,276	12,510,827	25,186,464	22,194,305	WPC-3, Column (C)
17	Demand Portion of TCRR-N Rate		$ 0.0036914	$ 1.3327550	$ 1.1068746	$ 1.1338852	$ 1.3154795	$ 0.0000031	$ 0.0024146	$ 0.0000033	Line 14 / Line 16
18											
19	Energy-Based Allocators		41.71%	27.76%	19.02%	4.01%	6.44%	0.22%	0.45%	0.39%	WPC-2, Col (D)
20											
21	Energy-Based Components										
22	TO Scheduling System Control and Dispatch Service	$ 187,904	$ 78,375	$ 52,162	$ 35,739	$ 7,535	$ 12,101	$ 413	$ 846	$ 733	Col (C) * Line 19
23	NERC/RFC Charges	$ 133,831	$ 55,821	$ 37,151	$ 25,455	$ 5,367	$ 8,619	$ 294	$ 602	$ 522	Col (C) * Line 19
24	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 683,717	$ 285,178	$ 189,800	$ 130,043	$ 27,417	$ 44,031	$ 1,504	$ 3,077	$ 2,666	Col (C) * Line 19
25	Load Response Charge Allocation	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	Col (C) * Line 19
26	Subtotal	$ 1,005,452	$ 419,374	$ 279,113	$ 191,237	$ 40,319	$ 64,751	$ 2,212	$ 4,525	$ 3,921	Sum (Line 22 thru 25)
27	Gross Revenue Conversion Factor	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	WPB-1, Line 4
28	Total Energy-Based Components Cost	$ 1,008,468	$ 420,632	$ 279,951	$ 191,811	$ 40,440	$ 64,945	$ 2,219	$ 4,538	$ 3,933	Line 26 * Line 27
29											
30	Projected Billing Determinants (kWh)		2,352,967,134	216,594,930	1,072,827,885	226,070,860	363,413,522	12,510,827	25,186,464	22,194,305	WPC-3, Column (C)
31	Energy Portion of TCRR-N Rate		$ 0.0001788	$ 0.0012925	$ 0.0001788	$ 0.0001789	$ 0.0001787	$ 0.0001774	$ 0.0001802	$ 0.0001772	Line 28 / Line 30
32											
33	Reactive-Based Components										
34	Reactive Supply and Voltage Control from Gen Sources	$ 2,072,551	$ 894,036	$ 631,589	$ 348,873	$ 66,197	$ 116,187	$ 2,114	$ 9,617	$ 3,959	Col (C) * Line 2
35	Gross Revenue Conversion Factor	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	1.003	WPB-1, Line 4
36	Total Reactive-Based Components Cost	$ 2,078,769	$ 896,718	$ 633,484	$ 349,919	$ 66,396	$ 116,536	$ 2,120	$ 9,645	$ 3,970	Line 34 * Line 35
37											
38	Projected Billing Determinants (kWh, kVar)		2,352,967,134	216,594,930	1,471,785	252,338	290,674	12,510,827	25,186,464	22,194,305	WPC-3, Column (C)
39	Reactive Portion of TCRR-N Rate		$ 0.0003811	$ 0.0029247	$ 0.2377514	$ 0.2631233	$ 0.4009165	$ 0.0001695	$ 0.0003829	$ 0.0001789	Line 36 / Line 38
40											
41	**Total Base TCRR-N Component Cost**	**$ 22,074,698**									Sum (Line 14, 28, 36)

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
TCRR & PJM RPM Rider

Workpapers

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Computation of Gross Revenue Conversion Factor

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

Workpaper B-1
Page 1 of 1
Witness Responsible: Claire E. Hale

Line (A)	Item Description (B)	Gross Revenues (C)	Source (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	1.003	Line 1 / Line 3

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Charges and Revenues
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

January 2013 - Forecast

Line (A)	Description (B)	Total PJM Bill Charges (C)	Total PJM Bill Revenues (D)	Jurisdictional Allocation Factors Charges (E)	Jurisdictional Allocation Factors Revenues (F)	Allocated PJM Bill Charges (G) = (C)*(E)	Allocated PJM Bill Revenues (H) = (D)*(F)	Retail Revenues (I)	**Total Net Costs** (J) = (G)+(H)+(I)
1	**TCRR-N Costs & Revenues**								
2	Transmission Enhancement Charges (RTEP)	$ 546,642	NA	100.0%	NA	$ 546,642			**$ 546,642**
3	Reactive Supply and Voltage Control from Gen Sources	$ 430,571	NA	100.0%	NA	$ 430,571			**$ 430,571**
4	Black Start Service	$ 7,990	NA	100.0%	NA	$ 7,990			**$ 7,990**
5	TO Scheduling System Control and Dispatch Service	$ 47,725	NA	100.0%	NA	$ 47,725			**$ 47,725**
6	NERC/RFC Charges	$ 30,895	NA	100.0%	NA	$ 30,895			**$ 30,895**
7	Firm PTP Transmission Service Credits	NA	$ (5,423)	NA	100.0%		$ (5,423)		**$ (5,423)**
8	Non-Firm PTP Transmission Service Credits	NA	$ (17,733)	NA	100.0%		$ (17,733)		**$ (17,733)**
9	Network Integration Transmission Service	$ 3,329,644	NA	100.0%	NA	$ 3,329,644			**$ 3,329,644**
10	Expansion Cost Recovery Charges (ECRC)	$ 15,851	NA	100.0%	NA	$ 15,851			**$ 15,851**
11	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 173,653	NA	100.0%	NA	$ 173,653			**$ 173,653**
12	Load Response Charge Allocation	$ -	NA	100.0%	NA	$ -			**$ -**
13	Generation Deactivation	$ -	NA	100.0%	NA	$ -			**$ -**
14	TCRR-N SubTotal	$ 4,582,971	$ (23,156)			$ 4,582,971	$ (23,156)	$ -	**$ 4,559,815**
15	TCRR-N Deferral carrying costs								**$ -**
16									
17	**Total TCRR-N including carrying costs**	$ 4,582,971	$ (23,156)			$ 4,582,971	$ (23,156)		**$ 4,559,815**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Charges and Revenues
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

February 2013 - Forecast

Line (A)	Description (B)	Total PJM Bill Charges (C)	Total PJM Bill Revenues (D)	Jurisdictional Allocation Factors Charges (E)	Jurisdictional Allocation Factors Revenues (F)	Allocated PJM Bill Charges (G) = (C)*(E)	Allocated PJM Bill Revenues (H) = (D)*(F)	Retail Revenues (I)	Total Net Costs (J) = (G)+(H)+(I)
18	**TCRR-N Costs & Revenues**								
19	Transmission Enhancement Charges (RTEP)	$ 497,678	NA	100.0%	NA	$ 497,678			**$ 497,678**
20	Reactive Supply and Voltage Control from Gen Sources	$ 387,193	NA	100.0%	NA	$ 387,193			**$ 387,193**
21	Black Start Service	$ 7,185	NA	100.0%	NA	$ 7,185			**$ 7,185**
22	TO Scheduling System Control and Dispatch Service	$ 40,496	NA	100.0%	NA	$ 40,496			**$ 40,496**
23	NERC/RFC Charges	$ 27,299	NA	100.0%	NA	$ 27,299			**$ 27,299**
24	Firm PTP Transmission Service Credits	NA	$ (5,423)	NA	100.0%		$ (5,423)		**$ (5,423)**
25	Non-Firm PTP Transmission Service Credits	NA	$ (18,350)	NA	100.0%		$ (18,350)		**$ (18,350)**
26	Network Integration Transmission Service	$ 3,007,421	NA	100.0%	NA	$ 3,007,421			**$ 3,007,421**
27	Expansion Cost Recovery Charges (ECRC)	$ 14,317	NA	100.0%	NA	$ 14,317			**$ 14,317**
28	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 147,352	NA	100.0%	NA	$ 147,352			**$ 147,352**
29	Load Response Charge Allocation	$ -	NA	100.0%	NA	$ -			**$ -**
30	Generation Deactivation	$ -	NA	100.0%	NA	$ -			**$ -**
31	TCRR-N SubTotal	$ 4,128,941	$ (23,773)			$ 4,128,941	$ (23,773)	$ -	**$ 4,105,168**
32	TCRR-N Deferral carrying costs								**$ -**
33									
34	**Total TCRR-N including carrying costs**	$ 4,128,941	$ (23,773)			$ 4,128,941	$ (23,773)		**$ 4,105,168**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Charges and Revenues
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

March 2013 - Forecast

Line (A)	Description (B)	Total PJM Bill Charges (C)	Total PJM Bill Revenues (D)	Jurisdictional Allocation Factors Charges (E)	Jurisdictional Allocation Factors Revenues (F)	Allocated PJM Bill Charges (G) = (C)*(E)	Allocated PJM Bill Revenues (H) = (D)*(F)	Retail Revenues (I)	Total Net Costs (J) = (G)+(H)+(I)
35	**TCRR-N Costs & Revenues**								
36	Transmission Enhancement Charges (RTEP)	$ 555,395	NA	100.0%	NA	$ 555,395			**$ 555,395**
37	Reactive Supply and Voltage Control from Gen Sources	$ 424,522	NA	100.0%	NA	$ 424,522			**$ 424,522**
38	Black Start Service	$ 7,877	NA	100.0%	NA	$ 7,877			**$ 7,877**
39	TO Scheduling System Control and Dispatch Service	$ 37,760	NA	100.0%	NA	$ 37,760			**$ 37,760**
40	NERC/RFC Charges	$ 27,425	NA	100.0%	NA	$ 27,425			**$ 27,425**
41	Firm PTP Transmission Service Credits	NA	$ (4,898)	NA	100.0%		$ (4,898)		**$ (4,898)**
42	Non-Firm PTP Transmission Service Credits	NA	$ (16,214)	NA	100.0%		$ (16,214)		**$ (16,214)**
43	Network Integration Transmission Service	$ 3,329,644	NA	100.0%	NA	$ 3,329,644			**$ 3,329,644**
44	Expansion Cost Recovery Charges (ECRC)	$ 15,851	NA	100.0%	NA	$ 15,851			**$ 15,851**
45	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 137,395	NA	100.0%	NA	$ 137,395			**$ 137,395**
46	Load Response Charge Allocation	$ -	NA	100.0%	NA	$ -			**$ -**
47	Generation Deactivation	$ -	NA	100.0%	NA	$ -			**$ -**
48	TCRR-N SubTotal	$ 4,535,869	$ (21,112)			$ 4,535,869	$ (21,112)	$ -	**$ 4,514,757**
49	TCRR-N Deferral carrying costs								**$ -**
50									
51	**Total TCRR-N including carrying costs**	$ 4,535,869	$ (21,112)			$ 4,535,869	$ (21,112)		**$ 4,514,757**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Charges and Revenues
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

April 2013 - Forecast

Line (A)	Description (B)	Total PJM Bill Charges (C)	Total PJM Bill Revenues (D)	Jurisdictional Allocation Factors Charges (E)	Jurisdictional Allocation Factors Revenues (F)	Allocated PJM Bill Charges (G) = (C)*(E)	Allocated PJM Bill Revenues (H) = (D)*(F)	Retail Revenues (I)	Total Net Costs (J) = (G)+(H)+(I)
52	**TCRR-N Costs & Revenues**								
53	Transmission Enhancement Charges (RTEP)	$ 541,765	NA	100.0%	NA	$ 541,765			**$ 541,765**
54	Reactive Supply and Voltage Control from Gen Sources	$ 410,851	NA	100.0%	NA	$ 410,851			**$ 410,851**
55	Black Start Service	$ 7,624	NA	100.0%	NA	$ 7,624			**$ 7,624**
56	TO Scheduling System Control and Dispatch Service	$ 32,303	NA	100.0%	NA	$ 32,303			**$ 32,303**
57	NERC/RFC Charges	$ 24,170	NA	100.0%	NA	$ 24,170			**$ 24,170**
58	Firm PTP Transmission Service Credits	NA	$ (5,423)	NA	100.0%		$ (5,423)		**$ (5,423)**
59	Non-Firm PTP Transmission Service Credits	NA	$ (16,289)	NA	100.0%		$ (16,289)		**$ (16,289)**
60	Network Integration Transmission Service	$ 3,222,237	NA	100.0%	NA	$ 3,222,237			**$ 3,222,237**
61	Expansion Cost Recovery Charges (ECRC)	$ 15,339	NA	100.0%	NA	$ 15,339			**$ 15,339**
62	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 117,540	NA	100.0%	NA	$ 117,540			**$ 117,540**
63	Load Response Charge Allocation	$ -	NA	100.0%	NA	$ -			**$ -**
64	Generation Deactivation	$ -	NA	100.0%	NA	$ -			**$ -**
65	TCRR-N SubTotal	$ 4,371,829	$ (21,712)			$ 4,371,829	$ (21,712)	$ -	**$ 4,350,117**
66	TCRR-N Deferral carrying costs								**$ -**
67									
68	**Total TCRR-N including carrying costs**	$ 4,371,829	$ (21,712)			$ 4,371,829	$ (21,712)		**$ 4,350,117**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Charges and Revenues
Jan - May 2013
(Revenue)/Expense in $

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

Witness Responsible: Claire E. Hale

May 2013 - Forecast

Line (A)	Description (B)	Total PJM Bill Charges (C)	Total PJM Bill Revenues (D)	Jurisdictional Allocation Factors Charges (E)	Jurisdictional Allocation Factors Revenues (F)	Allocated PJM Bill Charges (G) = (C)*(E)	Allocated PJM Bill Revenues (H) = (D)*(F)	Retail Revenues (I)	Total Net Costs (J) = (G)+(H)+(I)
69	**TCRR-N Costs & Revenues**								
70	Transmission Enhancement Charges (RTEP)	$ 564,288	NA	100.0%	NA	$ 564,288			**$ 564,288**
71	Reactive Supply and Voltage Control from Gen Sources	$ 419,414	NA	100.0%	NA	$ 419,414			**$ 419,414**
72	Black Start Service	$ 7,783	NA	100.0%	NA	$ 7,783			**$ 7,783**
73	TO Scheduling System Control and Dispatch Service	$ 29,620	NA	100.0%	NA	$ 29,620			**$ 29,620**
74	NERC/RFC Charges	$ 24,042	NA	100.0%	NA	$ 24,042			**$ 24,042**
75	Firm PTP Transmission Service Credits	NA	$ (5,248)	NA	100.0%		$ (5,248)		**$ (5,248)**
76	Non-Firm PTP Transmission Service Credits	NA	$ (14,356)	NA	100.0%		$ (14,356)		**$ (14,356)**
77	Network Integration Transmission Service	$ 3,329,644	NA	100.0%	NA	$ 3,329,644			**$ 3,329,644**
78	Expansion Cost Recovery Charges (ECRC)	$ 15,851	NA	100.0%	NA	$ 15,851			**$ 15,851**
79	PJM Scheduling System Control and Dispatch Service (Admin Fee)	$ 107,777	NA	100.0%	NA	$ 107,777			**$ 107,777**
80	Load Response Charge Allocation	$ -	NA	100.0%	NA	$ -			**$ -**
81	Generation Deactivation	$ -	NA	100.0%	NA	$ -			**$ -**
82	TCRR-N SubTotal	$ 4,498,419	$ (19,604)			$ 4,498,419	$ (19,604)	$ -	**$ 4,478,815**
83	TCRR-N Deferral carrying costs								**$ -**
84									
85	**Total TCRR-N including carrying costs**	$ 4,498,419	$ (19,604)			$ 4,498,419	$ (19,604)		**$ 4,478,815**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Summary of Energy and Demand Usage by Tariff Class
Allocation Factors

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: Case No. 12-426-EL-SSO, WP-8

Workpaper C-2
Page 1 of 1
Witness Responsible: Claire E. Hale

Line	Tariff Class	Monthly Energy Average	% of Total	1 Coincident Peak	% of Total	12 Coincident Peak	% of Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		[Case No. 12-426-EL-SSO, WP-8, (Page 3&4 - Page 1&2), Col (D)] / 5		Internal Documents		Internal Documents	
1	**Tariff Class**						
2	Residential	470,593,427	41.71%	1,459,161	45.75%	1,012,145	43.14%
3	Secondary	313,224,201	27.76%	1,015,546	31.84%	715,033	30.47%
4	Primary	214,565,577	19.02%	455,915	14.30%	394,962	16.83%
5	Primary Substation	45,214,172	4.01%	85,700	2.69%	74,947	3.19%
6	High Voltage	72,682,704	6.44%	162,555	5.10%	131,544	5.61%
7	Private Outdoor Lighting	2,502,165	0.22%	0	0.00%	2,389	0.10%
8	School	5,037,293	0.45%	10,335	0.32%	10,882	0.46%
9	Street Lighting	4,438,861	0.39%	0	0.00%	4,471	0.19%
10	**Total**	**1,128,258,400**	**100.00%**	**3,189,212**	**100.00%**	**2,346,373**	**100.00%**

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Projected Monthly Billing Determinants
Jan - May 2013
kWh / kW / kVar

Data: Forecasted | Workpaper C-3
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: Case No. 12-426-EL-SSO, WP-8 | Witness Responsible: Claire E. Hale

Line (A)	Tariff Class (B)	Total Forecast Jan - May 2013 (C) Case No. 12-426-EL-SSO, WP-8, (Page 3&4 - Page 1&2) Col (D)	
1	Residential	2,352,967,134	kWh
2	Secondary[1]	216,594,930	kWh
3		4,535,778	kW
4	Primary	1,072,827,885	kWh
5		2,453,922	kW
6		1,471,785	kVar
7	Primary Substation	226,070,860	kWh
8		450,625	kW
9		252,338	kVar
10	High Voltage	363,413,522	kWh
11		736,276	kW
12		290,674	kVar
13	Private Outdoor Lighting	12,510,827	kWh
14	School	25,186,464	kWh
15	Streetlighting	22,194,305	kWh

[1] Secondary customers are charged for all kW over 5kW of Billing Demand and for the first 1,500 kWh

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
Max Charge Calculation
Jan 2013 - May 2013

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

Workpaper C-4
Page 1 of 1
Witness Responsible: Claire E. Hale

Line	Description	Secondary	Primary	Source
(A)	(B)	(C)	(E)	(F)
1	TCRR Energy Rate	$ 0.0042172	$ 0.0001788	Schedule C-3, Line 8
2				
3	TCRR Cost Components Not Included in Energy Charge			
4	Demand-Based Components	$ 6,045,081	$ 2,716,184	Schedule C-3a, Line 14
5	Reactive-Based Components	$ 633,484	$ 349,919	Schedule C-3a, Line 36
6	Total TCRR Revenue Requirement	$ 6,678,565	$ 3,066,103	Line 4 + Line 5
7				
8	Projected Billing Determinants (kWh)	1,566,121,005	1,072,827,885	Sec: WPC-2 Col (C) Line 3 * 5 Pri: WPC-3 Col (C) Line 5
9	TCRR Demand Max Charge Rate	$ 0.0042644	$ 0.0028580	Line 6 / Line 8
10				
11	Total TCRR Max Charge Rate	$ 0.0084816	$ 0.0030368	Line 1 + Line 9

The Dayton Power and Light Company
Case No. 12-672-EL-RDR
TCRR-N Rate - Calculation of Private Outdoor Lighting Charges

Data: Forecasted | WPC-5
Type of Filing: Original | Page 1 of 1
Work Paper Reference No(s).: None | Witness Responsible: Claire E. Hale

Line	Description	kWh / Fixture	Jan '13 - May '14	Source
(A)	(B)	(C)	(D)	(E)
1	**Private Outdoor Lighting Rate ($/kWh)**		$0.0003500	Schedule C-3
2				
3	**Private Outdoor Lighting Charge ($/Fixture/Month)**			
4	9500 Lumens High Pressure Sodium	39	$0.0136500	Line 1 * Col (C) Line 4
5	28000 Lumens High Pressure Sodium	96	$0.0336000	Line 1 * Col (C) Line 5
6	7000 Lumens Mercury	75	$0.0262500	Line 1 * Col (C) Line 6
7	21000 Lumens Mercury	154	$0.0539000	Line 1 * Col (C) Line 7
8	2500 Lumens Incandescent	64	$0.0224000	Line 1 * Col (C) Line 8
9	7000 Lumens Fluorescent	66	$0.0231000	Line 1 * Col (C) Line 9
10	4000 Lumens PT Mercury	43	$0.0150500	Line 1 * Col (C) Line 10

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Case No(s). 12-0426-EL-SSO, 12-0427-EL-ATA, 12-0428-EL-AAM, 12-0429-EL-WVR, 12-0672-EL-RDR

Summary: Application of the Dayton Power and Light Company for Authority to Establish a Standard Service Offer in the form of a Market Rate Offer (Part 1 of 3), Book I - Application, Rate Blending Plan, MRO Schedules, Workpapers and TCRR-N Schedules, electronically filed by Irda Hoxha Hinders on behalf of The Dayton Power and Light Company