

June 2, 2020

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

Re: The Dayton Power and Light Company Case No. 20-1123-EL-RDR

Docketing Division:

Pursuant to the Commission's Entry dated November 21, 2019 in Case No. 19-1808-EL-UNC, The Dayton Power and Light Company herewith electronically submits its proposed Legacy Generation Rider Tariff and Typical Bills.

Please contact me at (937) 259-7359 if you have any questions. Thank you very much for your assistance.

Sincerely,

/s/Tres Dobbs

Tres Dobbs Rate Analyst, Regulatory Affairs

THE DAYTON POWER AND LIGHT COMPANY MacGregor Park 1065 Woodman Drive Dayton, Ohio 45432 Fifth Revised Sheet No. D40 Cancels Fourth Revised Sheet No. D40 Page 1 of 1

P.U.C.O. No. 17 ELECTRIC DISTRIBUTION SERVICE LEGACY GENERATION RIDER

DESCRIPTION:

The Legacy Generation Rider (LGR) recovers prudently incurred costs related to a legacy generation resource as described in Ohio Revised Code Section 4928.148.

APPLICABLE:

This Rider will be assessed on each monthly bill, effective on a bills-rendered basis beginning July 1, 2020 for all customers served under the Electric Distribution Service Tariff Sheets D17-D25 based on the following rates.

CHARGES:

| | Part A | Part B | Total Rate | |
|--|--------------------------|------------|--------------------------|-------------|
| Residential | \$0.63 | \$0.00 | \$0.63 | /month |
| Residential Heating | \$0.63 | \$0.00 | \$0.63 | /month |
| | * ••••• •• | . | * ••••• •• | |
| Secondary (0 – 833,000 kWh) | \$0.000925 | \$0.000000 | \$0.000925 | /kWh |
| Primary (0 – 833,000 kWh) | \$0.000925 | \$0.000000 | \$0.000925 | /kWh |
| Primary Substation (0 – 833,000 kWh) | \$0.000925 | \$0.000000 | \$0.000925 | /kWh |
| High Voltage (0 – 833,000 kWh) | \$0.000925 | \$0.000000 | \$0.000925 | /kWh |
| Street Lighting (0 – 833,000 kWh) | \$0.000925 | \$0.000000 | \$0.000925 | /kWh |
| Private Outdoor Lighting (0 – 833,000 kWh) | | | | |
| 3600 Lumens LED | \$0.012950 | \$0.000000 | \$0.012950 | /lamp/month |
| 8400 Lumens LED | \$0.027750 | \$0.000000 | \$0.027750 | /lamp/month |
| 9,500 Lumens High Pressure Sodium | \$0.036075 | \$0.000000 | \$0.036075 | /lamp/month |
| 28,000 Lumens High Pressure Sodium | \$0.088800 | \$0.000000 | \$0.088800 | /lamp/month |
| 7,000 Lumens Mercury | \$0.069375 | \$0.000000 | \$0.069375 | /lamp/month |
| 21,000 Lumens Mercury | \$0.142450 | \$0.000000 | \$0.142450 | /lamp/month |
| 2,500 Lumens Incandescent | \$0.059200 | \$0.000000 | \$0.059200 | /lamp/month |
| 7,000 Lumens Fluorescent | \$0.061050 | \$0.000000 | \$0.061050 | /lamp/month |
| 4,000 Lumens PT Mercury | \$0.039775 | \$0.000000 | \$0.039775 | /lamp/month |
| | | | | |

The rates on this Tariff Sheet are updated semi-annually. This Rider is subject to reconciliation, including but not limited to, refunds to customers, based upon the results of audits as approved and ordered by the Commission.

| Filed pursuant to the Finding and Order in Case No. 19-2133-EL-ATA dated | of the Public Utilities |
|--|-------------------------|
| Commission of Ohio. | |

Issued _____

Effective July 1, 2020

BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Application of The Dayton Power and Light Company for Approval to Update Its New Legacy Generation Rider

Case No. 19-2133-EL-RDR

APPLICATION OF THE DAYTON POWER AND LIGHT COMPANY TO UPDATE ITS LEGACY GENERATION RIDER

The Dayton Power and Light Company ("DP&L" or "the Company") hereby submits this application to update its Legacy Generation Rider ("LGR Rider") pursuant to the Entry of the Public Utilities Commission of Ohio ("PUCO" or "Commission") dated November 21, 2019 in Case No. 19-1808-EL-UNC.

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

1. DP&L is a public utility and electric light company as defined by O.R.C. §4905.02

and §4905.03(C) respectively, and an electric distribution utility as defined by R.C.

§4928.01(A)(6).

- 2. O.R.C. §4928.148 established a non-bypassable rate mechanism to recover prudently incurred costs related to a legacy generation resource.
- 3. The November 21, 2019 Entry in Case No. 19-1808-EL-UNC, the Commission established the LGR Rider as well as processes for updating the LGR Rider.

4. Consistent with the provisions of the November 21, 2019 Entry, the Commission approved DP&L's first semi-annual application for rates effective January 1, 2020 in a December 18, 2019 Finding and Order in Case No. 19-2133-EL-ATA.

5. DP&L now files this semiannual Application to update its LGR for rates effective July 1, 2020.

6. In support of this Application to update the rider, a Proposed Tariff Schedule and Typical Bill Comparison are attached.

6. As set forth in the Typical Bill Comparison, the LGR amount for the typical residential customer using 1000 kWh per month is projected to result in that customer experiencing an increase of \$0.13 per month for the July 2020 December 2020 time period.

7. DP&L's proposed rates included in the updated LGR, as reflected in the proposed tariff, are just and reasonable and should be approved.

WHEREFORE, DP&L respectfully requests that the rate shall become effective on the proposed date unless otherwise specified by the Commission with updated tariff rates for its LGR to be made effective on a bills-rendered basis with the Company's first billing unit beginning in July 2020.

Respectfully submitted,

<u>/s/ Michael J. Schuler</u> Michael J. Schuler (0082390) The Dayton Power and Light Company 1065 Woodman Drive Dayton, OH 45432 Telephone: (937) 259-7358 Facsimile: (937) 259-7178 Email: <u>michael.schuler@aes.com</u>

Attorney for The Dayton Power and Light Company

The Dayton Power and Light Company Calculation of Private Outdoor Lighting Charges

| Data | : Actual | | | | | |
|-------------|-----------------------------------|----------------|---------------|------------|-----|-----------------|
| Туре | of Filing: Original | ۷ | Vorkpaper E-1 | | | |
| Wor | k Paper Reference No(s).: None | | | | | Page 1 of 1 |
| | | | | | | |
| | | | | | | POL |
| | | kWh / | | | Cha | arge/Fixture/ |
| <u>Line</u> | Description | <u>Fixture</u> | <u>\$</u> | / KWH Rate | | <u>Month</u> |
| (A) | (B) | (C) | | (D) | | (E) |
| | | | | | Со | l (C) * Col (D) |
| 1 | Private Outdoor Lighting | | | | | |
| 2 | 3600 Lumens LED | 14 | \$ | 0.0009250 | \$ | 0.0129500 |
| 3 | 8400 Lumens LED | 30 | \$ | 0.0009250 | \$ | 0.0277500 |
| 4 | 9500 Lumens High Pressure Sodium | 39 | \$ | 0.0009250 | \$ | 0.0360750 |
| 5 | 28000 Lumens High Pressure Sodium | 96 | \$ | 0.0009250 | \$ | 0.0888000 |
| 6 | 7000 Lumens Mercury | 75 | \$ | 0.0009250 | \$ | 0.0693750 |
| 7 | 21000 Lumens Mercury | 154 | \$ | 0.0009250 | \$ | 0.1424500 |
| 8 | 2500 Lumens Incandescent | 64 | \$ | 0.0009250 | \$ | 0.0592000 |
| 9 | 7000 Lumens Fluorescent | 66 | \$ | 0.0009250 | \$ | 0.0610500 |
| 10 | 4000 Lumens PT Mercury | 43 | \$ | 0.0009250 | \$ | 0.0397750 |
| | | | | | | |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Residential

| Type of | tual & Forecasted Filing: Original per Reference: None | | | | Exhil | bit C-2 Attachement 1 Page 1 of 11 |
|---------|--|----------------|--------------|---------------|------------------|---------------------------------------|
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| | | | | | | |
| 1 | 0.0 | 50 | \$12.71 | \$12.84 | \$0.13 | 1.02% |
| 2 | 0.0 | 100 | \$17.08 | \$17.21 | \$0.13 | 0.76% |
| 3 | 0.0 | 200 | \$25.84 | \$25.97 | \$0.13 | 0.50% |
| 4 | 0.0 | 400 | \$43.36 | \$43.49 | \$0.13 | 0.30% |
| 5 | 0.0 | 500 | \$52.13 | \$52.26 | \$0.13 | 0.25% |
| 6 | 0.0 | 750 | \$74.04 | \$74.17 | \$0.13 | 0.18% |
| 7 | 0.0 | 1,000 | \$95.64 | \$95.77 | \$0.13 | 0.14% |
| 8 | 0.0 | 1,200 | \$112.93 | \$113.06 | \$0.13 | 0.12% |
| 9 | 0.0 | 1,400 | \$130.21 | \$130.34 | \$0.13 | 0.10% |
| 10 | 0.0 | 1,500 | \$138.86 | \$138.99 | \$0.13 | 0.09% |
| 11 | 0.0 | 2,000 | \$182.06 | \$182.19 | \$0.13 | 0.07% |
| 12 | 0.0 | 2,500 | \$225.08 | \$225.21 | \$0.13 | 0.06% |
| 13 | 0.0 | 3,000 | \$268.05 | \$268.18 | \$0.13 | 0.05% |
| 14 | 0.0 | 4,000 | \$354.01 | \$354.14 | \$0.13 | 0.04% |
| 15 | 0.0 | 5,000 | \$439.97 | \$440.10 | \$0.13 | 0.03% |
| 16 | 0.0 | 7,500 | \$654.93 | \$655.06 | \$0.13 | 0.02% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Residential Heat (Winter)

| | Filing: Original aper Reference: None | | | | EXIII | bit C-2 Attachement 1 Page 2 of 11 |
|------|---------------------------------------|----------------|--------------|---------------|------------------|---------------------------------------|
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 0.0 | 50 | \$12.37 | \$12.50 | \$0.13 | 1.05% |
| 2 | 0.0 | 100 | \$16.40 | \$16.53 | \$0.13 | 0.79% |
| 3 | 0.0 | 200 | \$24.48 | \$24.61 | \$0.13 | 0.53% |
| 4 | 0.0 | 400 | \$40.64 | \$40.77 | \$0.13 | 0.32% |
| 5 | 0.0 | 500 | \$48.73 | \$48.86 | \$0.13 | 0.27% |
| 6 | 0.0 | 750 | \$68.93 | \$69.06 | \$0.13 | 0.19% |
| 7 | 0.0 | 1,000 | \$88.33 | \$88.46 | \$0.13 | 0.15% |
| 8 | 0.0 | 1,200 | \$103.83 | \$103.96 | \$0.13 | 0.13% |
| 9 | 0.0 | 1,400 | \$119.34 | \$119.47 | \$0.13 | 0.11% |
| 10 | 0.0 | 1,500 | \$127.11 | \$127.24 | \$0.13 | 0.10% |
| 11 | 0.0 | 2,000 | \$165.88 | \$166.01 | \$0.13 | 0.08% |
| 12 | 0.0 | 2,500 | \$204.45 | \$204.58 | \$0.13 | 0.06% |
| 13 | 0.0 | 3,000 | \$243.00 | \$243.13 | \$0.13 | 0.05% |
| 14 | 0.0 | 4,000 | \$320.08 | \$320.21 | \$0.13 | 0.04% |
| 15 | 0.0 | 5,000 | \$397.18 | \$397.31 | \$0.13 | 0.03% |
| 16 | 0.0 | 7,500 | \$589.95 | \$590.08 | \$0.13 | 0.02% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Residential Heat (Summer)

| Data: Ao | ctual & Forecasted | | | | | |
|----------|----------------------|----------------|--------------|---------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhil | bit C-2 Attachement 1 |
| Work Pa | aper Reference: None | | | | | Page 3 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 0.0 | 50 | \$12.71 | \$12.84 | \$0.13 | 1.02% |
| 2 | 0.0 | 100 | \$17.08 | \$17.21 | \$0.13 | 0.76% |
| 3 | 0.0 | 200 | \$25.84 | \$25.97 | \$0.13 | 0.50% |
| 4 | 0.0 | 400 | \$43.36 | \$43.49 | \$0.13 | 0.30% |
| 5 | 0.0 | 500 | \$52.13 | \$52.26 | \$0.13 | 0.25% |
| 6 | 0.0 | 750 | \$74.04 | \$74.17 | \$0.13 | 0.18% |
| 7 | 0.0 | 1,000 | \$95.64 | \$95.77 | \$0.13 | 0.14% |
| 8 | 0.0 | 1,200 | \$112.93 | \$113.06 | \$0.13 | 0.12% |
| 9 | 0.0 | 1,400 | \$130.21 | \$130.34 | \$0.13 | 0.10% |
| 10 | 0.0 | 1,500 | \$138.86 | \$138.99 | \$0.13 | 0.09% |
| 11 | 0.0 | 2,000 | \$182.06 | \$182.19 | \$0.13 | 0.07% |
| 12 | 0.0 | 2,500 | \$225.08 | \$225.21 | \$0.13 | 0.06% |
| 13 | 0.0 | 3,000 | \$268.05 | \$268.18 | \$0.13 | 0.05% |
| 14 | 0.0 | 4,000 | \$354.01 | \$354.14 | \$0.13 | 0.04% |
| 15 | 0.0 | 5,000 | \$439.97 | \$440.10 | \$0.13 | 0.03% |
| 16 | 0.0 | 7,500 | \$654.93 | \$655.06 | \$0.13 | 0.02% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Secondary Unmetered

| Data: Ac | tual & Forecasted | | | | | |
|----------|---------------------|----------------|--------------|---------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhil | bit C-2 Attachement 1 |
| Work Pa | per Reference: None | | | | | Page 4 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 0.0 | 50 | \$20.41 | \$20.42 | \$0.01 | 0.05% |
| 2 | 0.0 | 100 | \$23.55 | \$23.57 | \$0.02 | 0.08% |
| 3 | 0.0 | 150 | \$26.70 | \$26.73 | \$0.03 | 0.11% |
| 4 | 0.0 | 200 | \$29.84 | \$29.88 | \$0.04 | 0.13% |
| 5 | 0.0 | 300 | \$36.13 | \$36.18 | \$0.05 | 0.14% |
| 6 | 0.0 | 400 | \$42.43 | \$42.50 | \$0.07 | 0.16% |
| 7 | 0.0 | 500 | \$48.72 | \$48.81 | \$0.09 | 0.18% |
| 8 | 0.0 | 600 | \$55.02 | \$55.13 | \$0.11 | 0.20% |
| 9 | 0.0 | 800 | \$67.60 | \$67.74 | \$0.14 | 0.21% |
| 10 | 0.0 | 1,000 | \$80.19 | \$80.37 | \$0.18 | 0.22% |
| 11 | 0.0 | 1,200 | \$92.77 | \$92.98 | \$0.21 | 0.23% |
| 12 | 0.0 | 1,400 | \$105.34 | \$105.59 | \$0.25 | 0.24% |
| 13 | 0.0 | 1,600 | \$117.55 | \$117.83 | \$0.28 | 0.24% |
| 14 | 0.0 | 2,000 | \$141.19 | \$141.54 | \$0.35 | 0.25% |
| 15 | 0.0 | 2,200 | \$152.92 | \$153.31 | \$0.39 | 0.26% |
| 16 | 0.0 | 2,400 | \$164.66 | \$165.08 | \$0.42 | 0.26% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Secondary Single Phase

| Data: Ac | ctual & Forecasted | | | | | |
|----------|----------------------|----------------|--------------|---------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhi | bit C-2 Attachement 1 |
| Work Pa | aper Reference: None | | | | | Page 5 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 5 | 750 | \$87.06 | \$87.19 | \$0.13 | 0.15% |
| 2 | 5 | 1,500 | \$136.63 | \$136.89 | \$0.26 | 0.19% |
| 3 | 10 | 1,500 | \$154.33 | \$154.59 | \$0.26 | 0.17% |
| 4 | 25 | 5,000 | \$448.31 | \$449.19 | \$0.88 | 0.20% |
| 5 | 25 | 7,500 | \$594.92 | \$596.24 | \$1.32 | 0.22% |
| 6 | 25 | 10,000 | \$741.52 | \$743.28 | \$1.76 | 0.24% |
| 7 | 50 | 15,000 | \$1,167.47 | \$1,170.11 | \$2.64 | 0.23% |
| 8 | 50 | 25,000 | \$1,748.28 | \$1,752.68 | \$4.40 | 0.25% |
| 9 | 200 | 50,000 | \$3,996.82 | \$4,005.62 | \$8.80 | 0.22% |
| 10 | 200 | 100,000 | \$6,900.83 | \$6,918.43 | \$17.60 | 0.26% |
| 11 | 300 | 125,000 | \$8,883.86 | \$8,905.86 | \$22.00 | 0.25% |
| 12 | 500 | 200,000 | \$14,268.18 | \$14,303.38 | \$35.20 | 0.25% |
| 13 | 1,000 | 300,000 | \$22,686.34 | \$22,739.14 | \$52.80 | 0.23% |
| 14 | 1,000 | 500,000 | \$34,212.40 | \$34,300.40 | \$88.00 | 0.26% |
| 15 | 2,500 | 750,000 | \$56,585.33 | \$56,717.33 | \$132.00 | 0.23% |
| 16 | 2,500 | 1,000,000 | \$70,635.94 | \$70,782.55 | \$146.61 | 0.21% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Secondary Three Phase

| Data: Ao | ctual & Forecasted | | | | | |
|----------|----------------------|----------------|--------------|---------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhi | bit C-2 Attachement 1 |
| Work Pa | aper Reference: None | | | | | Page 6 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 5 | 500 | \$73.42 | \$73.51 | \$0.09 | 0.12% |
| 2 | 5 | 1,500 | \$145.42 | \$145.68 | \$0.26 | 0.18% |
| 3 | 10 | 1,500 | \$163.13 | \$163.39 | \$0.26 | 0.16% |
| 4 | 25 | 5,000 | \$457.11 | \$457.99 | \$0.88 | 0.19% |
| 5 | 25 | 7,500 | \$603.72 | \$605.04 | \$1.32 | 0.22% |
| 6 | 25 | 10,000 | \$750.32 | \$752.08 | \$1.76 | 0.23% |
| 7 | 50 | 25,000 | \$1,757.07 | \$1,761.47 | \$4.40 | 0.25% |
| 8 | 200 | 50,000 | \$4,005.62 | \$4,014.42 | \$8.80 | 0.22% |
| 9 | 200 | 125,000 | \$8,361.64 | \$8,383.64 | \$22.00 | 0.26% |
| 10 | 500 | 200,000 | \$14,276.98 | \$14,312.18 | \$35.20 | 0.25% |
| 11 | 1,000 | 300,000 | \$22,695.14 | \$22,747.94 | \$52.80 | 0.23% |
| 12 | 1,000 | 500,000 | \$34,221.20 | \$34,309.20 | \$88.00 | 0.26% |
| 13 | 2,500 | 750,000 | \$56,594.13 | \$56,726.13 | \$132.00 | 0.23% |
| 14 | 2,500 | 1,000,000 | \$70,644.74 | \$70,791.35 | \$146.61 | 0.21% |
| 15 | 5,000 | 1,500,000 | \$111,666.76 | \$111,813.37 | \$146.61 | 0.13% |
| 16 | 5,000 | 2,000,000 | \$139,413.16 | \$139,559.77 | \$146.61 | 0.11% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison **Primary Service**

| Data: Ao | ctual & Forecasted | | | | | |
|----------|----------------------|----------------|---------------------|-----------------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhi | bit C-2 Attachement 1 |
| Work Pa | aper Reference: None | | | | | Page 7 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| | | | | | | |
| 1 | 5 | 1,000 | \$316.54 | \$316.72 | \$0.18 | 0.06% |
| 2 | 5 | 2,500 | \$400.99 | \$401.43 | \$0.44 | 0.11% |
| 3 | 10 | 5,000 | \$561.90 | \$562.78 | \$0.88 | 0.16% |
| 4 | 25 | 7,500 | \$764.82 | \$766.14 | \$1.32 | 0.17% |
| 5 | 25 | 10,000 | \$904.77 | \$906.53 | \$1.76 | 0.19% |
| 6 | 50 | 20,000 | \$1,566.67 | \$1,570.19 | \$3.52 | 0.22% |
| 7 | 50 | 30,000 | \$2,120.90 | \$2,126.18 | \$5.28 | 0.25% |
| 8 | 200 | 50,000 | \$3 <i>,</i> 858.68 | \$3,867.48 | \$8.80 | 0.23% |
| 9 | 200 | 75,000 | \$5,244.25 | \$5,257.45 | \$13.20 | 0.25% |
| 10 | 200 | 100,000 | \$6,629.80 | \$6,647.40 | \$17.60 | 0.27% |
| 11 | 500 | 250,000 | \$16,201.80 | \$16,245.80 | \$44.00 | 0.27% |
| 12 | 1,000 | 500,000 | \$32,155.03 | \$32,243.03 | \$88.00 | 0.27% |
| 13 | 2,500 | 1,000,000 | \$65,802.29 | \$65,948.90 | \$146.61 | 0.22% |
| 14 | 5,000 | 2,500,000 | \$156,218.17 | \$156,364.78 | \$146.61 | 0.09% |
| 15 | 10,000 | 5,000,000 | \$310,407.34 | \$310,553.95 | \$146.61 | 0.05% |
| 16 | 25,000 | 7,500,000 | \$506,548.94 | \$506,695.55 | \$146.61 | 0.03% |
| 17 | 25,000 | 10,000,000 | \$639,761.94 | \$639 <i>,</i> 908.55 | \$146.61 | 0.02% |
| 18 | 50,000 | 15,000,000 | \$1,011,068.79 | \$1,011,215.40 | \$146.61 | 0.01% |

Data: Astual & Canadatad

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison **Primary Substation**

| Type of | Filing: Original | | | | Exhi | bit C-2 Attachement 1 |
|---------|----------------------|----------------|----------------|----------------|------------------|-----------------------|
| Work Pa | aper Reference: None | | | | | Page 8 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 3,000 | 1,000,000 | \$63,148.73 | \$63,295.34 | \$146.61 | 0.23% |
| 2 | 5,000 | 2,000,000 | \$121,243.47 | \$121,390.08 | \$146.61 | 0.12% |
| 3 | 5,000 | 3,000,000 | \$173,719.17 | \$173,865.78 | \$146.61 | 0.08% |
| 4 | 10,000 | 4,000,000 | \$240,242.50 | \$240,389.11 | \$146.61 | 0.06% |
| 5 | 10,000 | 5,000,000 | \$292,718.20 | \$292,864.81 | \$146.61 | 0.05% |
| 6 | 15,000 | 6,000,000 | \$359,241.54 | \$359,388.15 | \$146.61 | 0.04% |
| 7 | 15,000 | 7,000,000 | \$411,717.24 | \$411,863.85 | \$146.61 | 0.04% |
| 8 | 15,000 | 8,000,000 | \$464,192.94 | \$464,339.55 | \$146.61 | 0.03% |
| 9 | 25,000 | 9,000,000 | \$544,763.91 | \$544,910.52 | \$146.61 | 0.03% |
| 10 | 25,000 | 10,000,000 | \$597,239.61 | \$597,386.22 | \$146.61 | 0.02% |
| 11 | 30,000 | 12,500,000 | \$742,476.49 | \$742,623.10 | \$146.61 | 0.02% |
| 12 | 30,000 | 15,000,000 | \$873,665.74 | \$873,812.35 | \$146.61 | 0.02% |
| 13 | 50,000 | 17,500,000 | \$1,061,045.51 | \$1,061,192.12 | \$146.61 | 0.01% |
| 14 | 50,000 | 20,000,000 | \$1,192,234.76 | \$1,192,381.37 | \$146.61 | 0.01% |
| 15 | 50,000 | 25,000,000 | \$1,454,613.26 | \$1,454,759.87 | \$146.61 | 0.01% |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison High Voltage Service

| Data: A | ctual & Forecasted | | | | | |
|---------|----------------------|----------------|----------------|----------------------|------------------|-----------------------|
| Type of | Filing: Original | | | | Exhi | bit C-2 Attachement 1 |
| Work Pa | aper Reference: None | | | | | Page 9 of 11 |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) |
| 1 | 1,000 | 500,000 | \$30,280.65 | \$30,368.65 | \$88.00 | 0.29% |
| 2 | 2,000 | 1,000,000 | \$59,097.41 | \$59,244.02 | \$146.61 | 0.25% |
| 3 | 3,000 | 1,500,000 | \$87,202.39 | \$87 <i>,</i> 349.00 | \$146.61 | 0.17% |
| 4 | 3,500 | 2,000,000 | \$114,265.63 | \$114,412.24 | \$146.61 | 0.13% |
| 5 | 5,000 | 2,500,000 | \$143,412.34 | \$143,558.95 | \$146.61 | 0.10% |
| 6 | 7,500 | 3,000,000 | \$174,642.54 | \$174,789.15 | \$146.61 | 0.08% |
| 7 | 7,500 | 4,000,000 | \$226,685.54 | \$226,832.15 | \$146.61 | 0.06% |
| 8 | 10,000 | 5,000,000 | \$283,937.23 | \$284,083.84 | \$146.61 | 0.05% |
| 9 | 10,000 | 6,000,000 | \$335,980.23 | \$336,126.84 | \$146.61 | 0.04% |
| 10 | 12,500 | 7,000,000 | \$393,231.93 | \$393,378.54 | \$146.61 | 0.04% |
| 11 | 12,500 | 8,000,000 | \$445,274.93 | \$445,421.54 | \$146.61 | 0.03% |
| 12 | 15,000 | 9,000,000 | \$502,526.61 | \$502,673.22 | \$146.61 | 0.03% |
| 13 | 20,000 | 10,000,000 | \$564,987.00 | \$565,133.61 | \$146.61 | 0.03% |
| 14 | 40,000 | 20,000,000 | \$1,127,086.53 | \$1,127,233.14 | \$146.61 | 0.01% |
| 15 | 60,000 | 30,000,000 | \$1,689,186.07 | \$1,689,332.68 | \$146.61 | 0.01% |
| | | | | | | |

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Private Outdoor Lighting

| Type of Filing: OriginalExhibit C-2 AttachemenWork Paper Reference: NonePage 10 of | | | | | | | | | |
|--|----------------------|----------------|--------------|---------------|------------------|-------------------|--|--|--|
| | · | Level of Usage | | | Dollar Increase/ | Percent Increase/ | | | |
| Line | Lamp Type | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) | | | |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) | | | |
| 1 | 7000 | | | | | | | | |
| 2 | Mercury | 75 | \$14.39 | \$14.40 | \$0.01 | 0.07% | | | |
| 3 | | | | | | | | | |
| 4 | 21000 | | | | | | | | |
| 5 | Mercury | 154 | \$18.86 | \$18.89 | \$0.03 | 0.16% | | | |
| 6 | | | | | | | | | |
| 7 | 2500 | | | | | | | | |
| 8 | Incandescent | 64 | \$13.84 | \$13.85 | \$0.01 | 0.07% | | | |
| 9 | | | | | | | | | |
| 10 | 7000 | | | | | | | | |
| 11 | Fluorescent | 66 | \$14.05 | \$14.06 | \$0.01 | 0.07% | | | |
| 12 | | | | | | | | | |
| 13 | 4000 | | | | | | | | |
| 14 | Mercury | 43 | \$13.03 | \$13.04 | \$0.01 | 0.08% | | | |
| 15 | | | | | | | | | |
| 16 | 9500 | | | *** * * | ta a . | / | | | |
| 17 | High Pressure Sodium | 39 | \$12.33 | \$12.34 | \$0.01 | 0.08% | | | |
| 18 | 20000 | | | | | | | | |
| 19 | 28000 | 0.5 | | 645 F7 | <u> </u> | 0.420/ | | | |
| 20 | High Pressure Sodium | 96 | \$15.55 | \$15.57 | \$0.02 | 0.13% | | | |
| 21 | 2000 | | | | | | | | |
| 22 | 3600 | 1.4 | 640.00 | 640.00 | ¢0.00 | 0.00% | | | |
| 23 | LED | 14 | \$10.92 | \$10.92 | \$0.00 | 0.00% | | | |
| 24 25 | 9400 | | | | | | | | |
| 25 26 | 8400 | 20 | 611.04 | ć11.00 | ¢0.01 | 0.08% | | | |
| 26 | LED | 30 | \$11.81 | \$11.82 | \$0.01 | 0.08% | | | |

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

The Dayton Power and Light Company Case No. 19-2133-EL-ATA Legacy Generation Rider Typical Bill Comparison Street Lighting

| Data: A | ctual & Forecasted | | | | | | | | | | |
|--|--------------------|----------------|--------------|---------------|------------------|-------------------|--|--|--|--|--|
| Type of Filing: Original Exhibit C-2 Attachement 1 | | | | | | | | | | | |
| Work Paper Reference: None Page 11 of 11 | | | | | | | | | | | |
| | Level of Demand | Level of Usage | | | Dollar Increase/ | Percent Increase/ | | | | | |
| Line | (kW) | (kWh) | Current Bill | Proposed Bill | (Decrease) | (Decrease) | | | | | |
| (A) | (B) | (C) | (D) | (E) | (F) = (E) - (D) | (G) = (F) / (D) | | | | | |
| | | | | | | | | | | | |
| 1 | 0.0 | 50 | \$15.52 | \$15.53 | \$0.01 | 0.06% | | | | | |
| 2 | 0.0 | 100 | \$19.19 | \$19.21 | \$0.02 | 0.10% | | | | | |
| 3 | 0.0 | 200 | \$26.52 | \$26.56 | \$0.04 | 0.15% | | | | | |
| 4 | 0.0 | 400 | \$41.21 | \$41.28 | \$0.07 | 0.17% | | | | | |
| 5 | 0.0 | 500 | \$48.54 | \$48.63 | \$0.09 | 0.19% | | | | | |
| 6 | 0.0 | 750 | \$66.90 | \$67.03 | \$0.13 | 0.19% | | | | | |
| 7 | 0.0 | 1,000 | \$85.23 | \$85.41 | \$0.18 | 0.21% | | | | | |
| 8 | 0.0 | 1,200 | \$99.91 | \$100.12 | \$0.21 | 0.21% | | | | | |
| 9 | 0.0 | 1,400 | \$114.59 | \$114.84 | \$0.25 | 0.22% | | | | | |
| 10 | 0.0 | 1,600 | \$129.25 | \$129.53 | \$0.28 | 0.22% | | | | | |
| 11 | 0.0 | 2,000 | \$158.62 | \$158.97 | \$0.35 | 0.22% | | | | | |
| 12 | 0.0 | 2,500 | \$195.07 | \$195.51 | \$0.44 | 0.23% | | | | | |
| 13 | 0.0 | 3,000 | \$231.54 | \$232.07 | \$0.53 | 0.23% | | | | | |
| 14 | 0.0 | 4,000 | \$304.44 | \$305.14 | \$0.70 | 0.23% | | | | | |
| 15 | 0.0 | 5,000 | \$377.38 | \$378.26 | \$0.88 | 0.23% | | | | | |
| | | | | | | | | | | | |

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in

Case No(s). 20-1123-EL-RDR

Summary: Application Update Legacy Generation Rider electronically filed by Mrs. Tres Dobbs on behalf of The Dayton Power and Light Company