



INDIANA UTILITY REGULATORY COMMISSION
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MEMORANDUM

TO: Commission Chairman James F. Huston
 Commissioners Freeman, Krevda, Ober, and Ziegner

FROM: Commission Technical Divisions

DATE: December 10, 2021

RE: 30-Day Utility Articles for Conference on *Wednesday December 15, 2021 @ 10:00 a.m.*

The following thirty-day filings have been submitted to the Commission. Each item was reviewed by the appropriate Commission Technical Divisions and all regulations were met in accordance with 170 IAC 1-6 Thirty-Day Administrative Filing Procedures and Guidelines. Therefore, the following filings listed below and attached hereto are recommended to be considered by the Commission at the next conference:

Attachment Number	30-Day Filing No.	Name of Utility Company	Type of Request	Date Received
1	50459	Duke Energy Indiana, LLC	Authorization to update rate LED	10/22/2021
2	50465	Tipton Municipal Electric Utility	A revision to Power Cost Adjustment Tracking Factors to be applied in January, February, and March 2022	11/9/2021
3	50466	Frankfort City Light & Power Plant	A revision to Power Cost Adjustment Tracking Factors to be applied in January, February, and March 2022	11/9/2021
4	50467	Anderson Municipal Light & Power	A revision to Power Cost Adjustment Tracking Factors to be applied in January, February, and March 2022	11/10/2021

Submitted By: Jane Steinhauer
Director, Energy Division

Filing Party: Duke Energy Indiana, LLC

30-Day Filing ID No.: 50459

Date Filed: October 22, 2021

Filed Pursuant to: 170 IAC 1-6.

Request: In this filing, Duke Energy Indiana, LLC (“DEI”) is seeking authorization to update Rate LED, an unmetered outdoor lighting program. Rate LED is aligned with DEI’s current lighting strategy and is intended to offer customers easily determinable pricing for a suite of modern, efficient LED lighting solutions. LED technology is evolving quickly, and this filing would add products to the product line the Commission approved on December 2, 2020. Furthermore, this filing seeks to update pricing for existing lighting offerings based on 2021 data, updated labor hours per product, and updated useful life assumptions for certain products.

Customer Impact: Under Rate LED, customers are responsible for paying a volumetric Energy charge of \$0.073298 and fixed monthly charges for the lighting Fixtures, Poles, and Maintenance. Each of DEI’s new or updated proposed rate components under Rate LED can be found below.¹

2) Fixtures					
Description	Initial Lumens	Lamp Wattage	Monthly kWh	Fixture	Maintenance
50W Neighborhood*	5,000	50	16.7	\$3.07	\$2.14
50W Neighborhood with Lens*	5,000	50	16.7	\$3.12	\$2.14
50W Standard LED	4,521	50	16.7	\$3.12	\$2.14
70W Standard LED	6,261	70	23.3	\$3.88	\$2.14
110W Standard LED	9,336	110	36.7	\$4.34	\$2.14
150W Standard LED	12,642	150	50.0	\$4.39	\$2.14
220W Standard LED	18,642	220	73.3	\$6.25	\$2.61
280W Standard LED	24,191	280	93.3	\$6.31	\$2.61
50W Acorn LED	5,147	50	16.7	\$10.24	\$2.14
50W Deluxe Acorn LED	5,147	50	16.7	\$11.47	\$2.14
70W LED Open Deluxe Acorn	6,500	70	23.3	\$11.83	\$2.14
50W Traditional LED	3,303	50	16.7	\$5.16	\$2.14
50W Open Traditional LED	3,230	50	16.7	\$5.41	\$2.14
50W Mini Bell LED	4,500	50	16.7	\$10.12	\$2.14
50W Enterprise LED	3,880	50	16.7	\$10.47	\$2.14
70W Sanibel LED	5,508	70	23.3	\$13.41	\$2.14
150W Sanibel LED	12,500	150	50.0	\$13.41	\$2.14
150W LED Teardrop	12,500	150	50.0	\$16.24	\$2.14
50W LED Teardrop Pedestrian	4,500	50	16.7	\$13.17	\$2.14
220W LED Shoebox	18,500	220	73.3	\$10.27	\$2.61
420W LED Shoebox	39,078	420	140.0	\$15.58	\$2.61
530W LED Shoebox	57,000	530	176.7	\$18.05	\$2.61
150W Clermont LED	12,500	150	50.0	\$17.78	\$2.14
130W Flood LED	14,715	130	43.3	\$5.91	\$2.14
260W Flood LED	32,779	260	86.7	\$9.65	\$2.61
50W Monticello LED	4,157	50	16.7	\$11.88	\$2.14
50W Mitchell Finial	5,678	50	16.7	\$11.29	\$2.14
50W Mitchell Ribs, Bands, and Medallions LED	5,678	50	16.7	\$12.38	\$2.14

¹ An asterisk (*) indicates products that are restricted to existing customers and are no longer available to new customers.

50W Mitchell Top Hat LED	5,678	50	16.7	\$11.29	\$2.14
50W Mitchell Top Hat with Ribs, Bands, and Medallions LED	5,678	50	16.7	\$12.38	\$2.14
50W Open Monticello LED	4,157	50	16.7	\$11.93	\$2.14
40W Acorn (No Finial)	5,000	40	13.3	\$10.22	\$2.14
50W Ocala Acorn	6,582	50	16.7	\$5.68	\$2.14
50W Deluxe Traditional	5,057	50	16.7	\$12.32	\$2.14
30W Town & Country	3,000	30	10.0	\$4.34	\$2.14
30W Open Town & Country	3,000	30	10.0	\$4.34	\$2.14
150W Enterprise	16,500	150	50.0	\$10.02	\$2.14
220W Enterprise	24,000	220	73.3	\$10.76	\$2.61
50W Clermont	6,300	50	16.7	\$16.54	\$2.14
50W Sanibel	6,000	50	16.7	\$12.17	\$2.14
150W Shoebox	19,000	150	50.0	\$9.40	\$2.14

3) Poles	
Description	Pole
Style A 12 Ft Long Anchor Base Top Tenon Aluminum	\$6.12
Style A 15 Ft Long Direct Buried Top Tenon Aluminum	\$5.60
Style A 15 Ft Long Anchor Base Top Tenon Aluminum	\$7.71
Style A 18 Ft Long Direct Buried Top Tenon Aluminum	\$5.81
Style A 17 Ft Long Anchor Base Top Tenon Aluminum	\$7.54
Style A 25 Ft Long Direct Buried Top Tenon Aluminum	\$7.93
Style A 22 Ft Long Anchor Base Top Tenon Aluminum	\$8.77
Style A 30 Ft Long Direct Buried Top Tenon Aluminum	\$8.98
Style A 27 Ft Long Anchor Base Top Tenon Aluminum	\$11.15
Style A 35 Ft Long Direct Buried Top Tenon Aluminum	\$10.24
Style A 32 Ft Long Anchor Base Top Tenon Aluminum	\$12.52
Style A 41 Ft Long Direct Buried Top Tenon Aluminum	\$11.29
Style B 12 Ft Long Anchor Base Post Top Aluminum	\$8.09
Style C 12 Ft Long Anchor Base Post Top Aluminum	\$10.36
Style C 12 Ft Long Anchor Base Davit Steel	\$13.72
Style C 14 Ft Long Anchor Base Top Tenon Steel	\$11.96
Style C 21 Ft Long Anchor Base Davit Steel	\$28.07
Style C 23 Ft Long Anchor Base Boston Harbor Steel	\$32.18
Style D 12 Ft Long Anchor Base Breakaway Aluminum	\$9.47
Style E 12 Ft Long Anchor Base Post Top Aluminum	\$10.36
Style F 12 Ft Long Anchor Base Post Top Aluminum	\$10.37
Legacy Style 39 Ft Direct Buried Single or Twin Side Mount Aluminum Satin Finish	\$14.03
Legacy Style 27 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$14.97
Legacy Style 33 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish Breakaway	\$15.55
Legacy Style 37 Ft Long Anchor Base Side Mount Aluminum Pole Satin Finish	\$17.22
30' Class 7 Wood Pole	\$4.43
35' Class 5 Wood Pole	\$5.08
40' Class 4 Wood Pole	\$5.73
45' Class 4 Wood Pole	\$6.13
15' Style A – Fluted – for Shroud – Aluminum Direct Buried Pole	\$6.55
20' Style A – Fluted – for Shroud – Aluminum Direct Buried Pole	\$6.94
15' Style A – Smooth – for Shroud – Aluminum Direct Buried Pole	\$5.60
20' Style A – Smooth – for Shroud – Aluminum Direct Buried Pole	\$10.55
21' Style A – Fluted for Shroud – Aluminum Direct Buried Pole	\$8.61
Style A – 30' Transformer Base Aluminum	\$13.41
Style A – 35' Transformer Base Aluminum	\$13.71
Style A – 27' Long Direct Buried Top Tenon Aluminum Breakaway	\$16.52
Style A – 32' Long Direct Buried Top Tenon Aluminum Breakaway	\$16.97
Style A – 37' Long Direct Buried Top Tenon Aluminum Breakaway	\$18.20
Style A – 42' Long Direct Buried Top Tenon Aluminum Breakaway	\$18.88
Style B – 17' Long Anchor Base Post Top Aluminum	\$9.88
Style C – 17' Long Anchor Base Post Top Aluminum	\$13.72
Style C – 17' Long Anchor Base Davit Steel	\$23.19
Style C – 17' Long Anchor Base Boston Harbor Steel	\$22.59

Style D – 25’ Long Anchor Base Boston Harbor Aluminum	\$16.00
50’ Class 2 Wood Pole	\$7.69
55’ Class 2 Wood Pole	\$8.33
Style B Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$6.08
Style C Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$6.70
Style D Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$7.69
STD Shroud Assembly, 6 IN-Style smooth and fluted 15, 18 and 20 ft OAL poles	\$3.12
STD Shroud Assembly, 8 IN-Non-breakaway style A 25-41 ft OAL poles	\$2.57

4) Shrouds	
Description	Shroud
Shroud – Standard Style for anchor base poles*	\$1.62
Shroud – Style B Pole for smooth and fluted poles*	\$4.46
Shroud – Style C Pole for smooth and fluted poles*	\$5.10
Shroud – Style D Pole for smooth and fluted poles*	\$5.92
Style B Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$6.08
Style C Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$6.70
Style D Light Pole Shroud for smooth and fluted 15, 20 ft OAL post top poles	\$7.69
STD Shroud Assembly, 6 IN-Style smooth and fluted 15, 18 and 20 ft OAL poles	\$3.12
STD Shroud Assembly, 8 IN-Non-breakaway style A 25-41 ft OAL poles	\$2.57

5) Foundations	
Description	Foundation
Flush – Pre-fabricated – Style A Pole	\$8.59
Flush – Pre-fabricated – Style B Pole	\$8.04
Flush – Pre-fabricated – Style C Pole	\$8.15
Flush – Pre-fabricated – Style D Pole	\$8.17
Flush – Pre-fabricated – Style E Pole	\$8.04
Flush – Pre-fabricated – Style F Pole	\$8.05
Flush – Pre-fabricated – Style A Pole	\$10.60
Flush – Pre-fabricated – Style B Pole	\$9.50
Flush – Pre-fabricated – Style C Pole	\$9.71
Flush – Pre-fabricated – Style D Pole	\$10.10
Flush – Pre-fabricated – Style E Pole	\$9.65
Flush – Pre-fabricated – Style F Pole	\$9.20
Screw-in Foundation	\$4.90

6) Brackets	
Description	Brackets
14 inch bracket – wood pole – side mount	\$1.40
4 foot bracket – wood pole – side mount	\$1.42
6 foot bracket – wood pole – side mount	\$1.32
8 foot bracket – wood pole – side mount	\$1.91
10 foot bracket – wood pole – side mount	\$3.65
12 foot bracket – wood pole – side mount	\$2.79
15 foot bracket – wood pole – side mount	\$3.33
4 foot bracket – metal pole – side mount	\$3.67
6 foot bracket – metal pole – side mount	\$4.17
8 foot bracket – metal pole – side mount	\$4.59
10 foot bracket – metal pole – side mount	\$4.73
12 foot bracket – metal pole – side mount	\$5.38
15 foot bracket – metal pole – side mount	\$5.80
18 inch bracket – metal pole – single mount – top tenon	\$1.88
14 inch bracket – metal pole – single mount – top tenon	\$1.59
14 inch bracket – metal pole – double mount – top tenon	\$1.74
14 inch bracket – metal pole – triple mount – top tenon	\$1.95
14 inch bracket – metal pole – quad mount – top tenon	\$2.06
6 foot – metal pole – single – top tenon	\$3.74
6 foot – metal pole – double – top tenon	\$4.83
4 foot – Boston Harbor – top tenon	\$6.25
6 foot – Boston Harbor – top tenon	\$6.08
12 foot – Boston Harbor Style C pole double mount – top tenon	\$7.76

4 foot – Davit arm – top tenon	\$5.66
18 inch – Cobrahead fixture for wood pole	\$1.25
18 inch – Flood light for wood pole	\$1.31
18 inch – Double Flood light for wood pole	\$1.40
4 foot Transmission – side mount	\$8.11
10 foot Transmission – side mount	\$8.11
15 foot Transmission – side mount	\$9.99
3 foot Shepherds Crook – single – top tenon	\$3.75
3 foot Shepherds Crook with scroll – single – top tenon	\$4.19
3 foot Shepherds Crook – double – top tenon	\$5.33
3 foot Shepherds Crook with scroll – double – top tenon	\$6.04
3 foot Shepherds Crook with scroll & festoon – single – top tenon	\$4.63
3 foot Shepherds Crook with scroll – wood – top tenon	\$5.20
17 inch Masterpiece Double post mount – top tenon	\$4.38

7) Wiring Equipment	
Description	Equipment
Secondary Pedestal (cost per unit)	\$1.51
Handpole (cost per unit)	\$1.54
Pullbox (cost per unit)	\$3.88

8) Wiring Installation	
Description	Installation
6AL DUPLEX and trench (cost per 10 feet)	\$0.74
6AL DUPLEX and trench with conduit (cost per 10 feet)	\$0.86
6AL DUPLEX with existing conduit (cost per 10 feet)	\$0.54
6AL DUPLEX and Bore with conduit (cost per 10 feet)	\$1.84
6AL DUPLEX OH wire (cost per 100 feet)	\$1.77

Tariff Pages Affected: IURC No. 15, Second Revised Sheet No. 42, P. 1 of 8 through P.8 of 8.

Staff Recommendations: After reviewing DEI's filing and workpapers, Staff believes all the requirements in 170 IAC 1-6 have been met. Therefore, Staff recommends approval.

*Submitted By: Jane Steinhauer
Director, Energy Division*

Filing Party: Tipton Municipal Electric Utility
30-Day Filing ID No.: 50465
Date Filed: November 9, 2021
Filed Pursuant To: Commission Order No. 36835-S3, dated December 13, 1989
Request: A revision to Power Cost Adjustment Tracking Factors to be applied in January, February, and March 2022.
Customer Impact: See below.

<i>Rate Schedule</i>	<i>Metric</i>	<i>Change</i>	<i>Resultant</i>
Residential (Rate A)	\$/kWh	0.009454	0.037443
Commercial (Rate B)	\$/kWh	0.007821	0.038967
General & Industrial Power (Rate C)	\$/kWh	0.009439	0.041115
Primary Power (Rate D)	\$/kWh	0.010585	0.035700

Tariff Page(s) Affected: Appendix A
Staff Recommendations: Requirements met. Recommend approval.

*Submitted By: Jane Steinhauer
Director, Energy Division*

Filing Party: Frankfort City Light & Power Plant
30-Day Filing ID No.: 50466
Date Filed: November 9, 2021
Filed Pursuant to: Order No. 36835-S3
Request: A revision to Purchase Power Cost Adjustment Tracking Factor; to be applied in January, February, and March 2022.
Customer Impact: See below.

Rate Schedule	Metric	Change	Resultant
Residential Rate A	\$/kWh	0.003738	0.001029
Commercial Rate B	\$/kWh	0.003214	0.000751
General Power Rate C	\$/kWh	0.003475	0.001270
Industrial Rate PPL	\$/kVA	(0.142964)	(0.386969)
Industrial Rate PPL	\$/kWh	0.003133	0.001270
Flat Rates	\$/kWh	0.003055	0.001138

Tariff Page(s) Affected: Appendix A.
Staff Recommendations: Requirements met. Recommend approval.

Submitted By: Jane Steinhauer
Director, Energy Division

Filing Party: Anderson Municipal Light & Power
30-Day Filing ID No.: 50467
Date Filed: November 10, 2021
Filed Pursuant To: Commission Order No. 36835-S3
Request: A revision to Purchase Power Cost Adjustment Tracking Factors, to be applied in January, February, and March 2022.
Customer Impact: See below.

<i>RATE SCHEDULE</i>	<i>METRIC</i>	<i>CHANGE</i>	<i>RESULTANT</i>
RS (Residential Rate)	\$/kWh	(0.001312)	0.011695
GS 10 (General Power-Single Phase)	\$/kWh	0.000062	0.012038
GS 30 (General Power-Three Phase)	\$/kWh	0.000240	0.011208
<i>SP (Small Power)</i>	<i>\$/kW</i>	0.559	7.022
SP (Small Power)	\$/kWh	0.004045	(0.001914)
<i>LP (Large Power)</i>	<i>\$/kVA</i>	(0.210)	5.669
LP (Large Power)	\$/kWh	0.003643	(0.001698)
<i>LP Off-Peak (Large Power)</i>	<i>\$/kVA</i>	1.810	7.649
LP Off-Peak (Large Power)	\$/kWh	0.002232	(0.002572)
<i>IP (Industrial Power Service)</i>	<i>\$/kVA</i>	0.680	8.366
IP (Industrial Power Rate)	\$/kWh	0.002115	(0.002815)
CL (Constant Load)	\$/kWh	0.002947	0.007381
SL (Municipal Street Lighting)	\$/kWh	0.003209	0.006125
OL (Security (Outdoor) Lighting)	\$/kWh	0.002879	0.005812

Tariff Page(s) Affected: Appendix A.

Staff Recommendations: Requirements met. Recommend approval.