2nd Revised No. 90 Superseding 1st Revised No. 90

RATE MU-1 (VINTAGE) MUNICIPAL LIGHTING AND OTHER DEVICES

APPLICABILITY:

For Street and Traffic Lighting of public streets, parkways, improved alleys, boulevards, drives, bridges, parking areas, or other public places by Cities or Towns, associations and other than incorporated municipalities; and lighting of public parks, drives, bridges, parking areas or other public places by only Cities or Towns where there is a prospect that the capital expenditure is warranted. The capital expenditure will be warranted if the amount of revenue received in sixty (60) months exceeds the estimated cost of installation for the lights as calculated by the Company. If the 60-month revenue does not exceed the cost of installation, the Customer must pay two and one-half (2½) times the difference of the cost of installation and the 60-month revenue prior to installation of the lighting. The terms, prices and provisions of this rate schedule shall be applicable to a consolidated city of the first class only to the extent not inconsistent with the specifications, terms, prices and provisions in contracts which may be entered into by such city pursuant to I.C. § 36-9-9-1, et. seq.

This rate is also available to municipalities for other municipal devices used for public purposes.

Rate MU-1 Vintage is no longer available for new installations after March 31, 2016. Rates on the Rate MU-1 Vintage tariff remain in effect for existing installations until the Company can no longer repair or support maintenance requirements for that particular light. IPL will support these high intensity discharge (HID) lighting offerings for as long as the technology is available.

The National Energy Policy Act of 2005 requires that Mercury Vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MV lamp installations in accordance with this tariff.

The Energy Independence and Security Act of 2007 mandated pulse start ballasts; therefore standard ballast Metal Halide (MH) lamps are no longer offered for new construction. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MH lamp installations in accordance with this tariff.

CHARACTER OF SERVICE:

- a) Flat Rate Street Lighting Service:
 - (1) Company to furnish, erect and maintain the necessary lamps, fixtures, poles, wiring, etc., and to operate them on a lighting schedule approximately 4000 hours per year.
 - (2) Company to operate Customer-owned equipment on a lighting schedule approximately 4000 hours per year.
- b) Flat Rate Service for Traffic Signals, Safety Lighting Fixtures and/or Other Municipal Devices: Optional flat rate unmetered service for the supply of energy only, 24 hours per day or less at the option of the Customer, for traffic signals, safety lighting fixtures and/or Other Municipal Devices. All equipment including fixtures, supporting structures and electrical apparatus that is beyond the point of supply to be owned, operated and maintained by the Customer. This service will be delivered and measured at Company's secondary distribution voltage.
- c) Additional Facilities:

If the Customer and Company agree to installations requiring additional facilities that are not addressed in other sections of this tariff, these facilities will be subject to an additional facilities charge of 1.65% of the installed cost per month.

Issued Pursuant to

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409 April 7, 2021

Indiana Utility Regulatory Commission

Effective <u>Energy Division</u>, 2021

Cause No. 50409

Effective April 7, 2021

2nd Revised No. 91 Superseding 1st Revised No. 91

RATE MU-1 (VINTAGE) (Continued)

BILLING:

Bills will be rendered monthly for Standard Contract Riders shown hereafter in the Standard Contract Riders Applicable section, applying monthly KWH as shown in Lighting KWH table, plus one-twelfth (1/12) of the annual charges for flat rate service set out in Rate sections (a) and (b) which follow.

RATE:

Section (a) (1)

Prices in Section (a) (1) are for Company-owned equipment and include all maintenance costs associated with the equipment. Also included when an outage is due to failure of lamp, said lamp will be replaced within two (2) working days after such fact has been reported to or discovered by the Company. When failure or outage is due to reasons other than lamp failure, said repair will be completed within seven (7) working days after such fact has been reported to or discovered by the Company. Underground cable replacements will be completed within thirty (30) days of discovery by the Company. These time periods are barring natural disasters, acts of God, or the inability of the Company to gain access.

Section (a) (1) (a)

Lamps in enclosed fixtures, suspended from mast arms on poles and supplied from overhead circuits.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|------------------------------------|--|
| 1 | 1000-watt Mercury Vapor Lamp | \$297.12 |
| 4 | 400-watt Mercury Vapor Lamp | 162.24 |
| 7 | 175-watt Mercury Vapor Lamp | 112.56 |
| 12 & 13 | 400-watt High Pressure Sodium Lamp | 191.04 |
| 15 & 16 | 250-watt High Pressure Sodium Lamp | 155.16 |
| 18 & 19 | 150-watt High Pressure Sodium Lamp | 122.16 |
| 21 & 22 | 100-watt High Pressure Sodium Lamp | 103.92 |

Section (a) (1) (b)

Lamps in enclosed fixtures, mounted on metal or fiberglass columns and supplied from underground circuits.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|--|--|
| 3 | 1000-watt Mercury Vapor Lamp | \$432.84 |
| 6 | 400-watt Mercury Vapor Lamp | 225.72 |
| 9 | 175-watt Mercury Vapor Lamp | 182.16 |
| 37 | 175-watt Mercury Vapor - Fiberglass | 173.52 |
| 14 | 400-watt High Pressure Sodium Lamp | 326.76 |
| 41 | 400-watt High Pressure Sodium - Fiberglass | 303.72 |
| 65 | 400-watt High Pressure Sodium - Shoebox | 271.92 |
| 66 | 2-400-watt High Pressure Sodium - Shoebox | 371.64 |
| 17 | 250-watt High Pressure Sodium Lamp | 219.84 |
| 40 | 250-watt High Pressure Sodium - Fiberglass | 211.20 |
| 46 | 250-watt High Pressure Sodium - Shoebox | 221.28 |
| 20 | 150-watt High Pressure Sodium Lamp | 189.00 |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409

April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective

Effective April 7, 2021 , 2021 Indiana Utility Regulatory Commission Energy Division

2nd Revised No. 92 Superseding 1st Revised No. 92

RATE MU-1 (VINTAGE) (Continued)

Section (a) (1) (b) (Continued)

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|---|--|
| 39 | 150-watt High Pressure Sodium - Fiberglass | \$180.24 |
| 23 | 100-watt High Pressure Sodium Lamp | 173.52 |
| 38 | 100-watt high Pressure Sodium - Fiberglass | 164.88 |
| 33 | 400-watt High Pressure Sodium Metal Bronze Column | 355.80 |
| 34 | 400-watt High Pressure Sodium Traffic Pole | 195.84 |
| 35 | 250-watt High Pressure Sodium Metal Bronze Column | 248.88 |
| 42 | 400-watt Metal Halide - Shoebox | 277.92 |
| 43 | 2-400-watt Metal Halide - Shoebox | 383.28 |
| 101 | 400-watt Metal Halide Metal Column | 326.40 |

Section (a) (1) (c)

Lamps in enclosed post top type fixtures, mounted on metal or fiberglass ornamental columns and supplied from underground circuits.

| Billing Code(s) | Description Flat Rate Price Per Year Per Each Un | <u>iit</u> | |
|-----------------|--|------------|----------|
| 10 | 175-watt Mercury Vapor Post Std. | | \$177.36 |
| 11 | 175-watt Mercury Vapor Washington Post Std. | | 275.64 |
| 27 | 150-watt High Pressure Sodium Washington Post Std. | | 308.28 |
| 26 | 150-watt High Pressure Sodium 18" Ball Globe Post Std. | | 208.68 |
| 24 | 100-watt High Pressure Sodium Post Std. | 172.68 | |
| 25 | 100-watt High Pressure Sodium Washington Post Std. | | 268.20 |
| 187 | LED Twin Washington Post Top - 2 at 5,500-6,500 Lumens | | 729.60 |
| 32 | 1-150-watt High Pressure Sodium & | | |
| | 4-100-watt High Pressure Sodium Cluster | | 697.80 |
| | | | |
| | "Std." means Ornamental Standard. | | |

Section (a) (1) (d)

Prices below apply to lighting for the City of Indianapolis in the downtown area.

| Billing Code(s) | <u>Description Flat Rate Price Per Year Per Each Unit</u> | |
|-----------------|---|------------|
| 184 | Excess Material for Circle Centre Mall | \$5,837.64 |
| 185 | 150-watt High Pressure Sodium Pedestrian Lamp | 733.56 |

Section (a) (1) (e)

| <u>Billir</u> | g Code(s) <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|---------------|--|--|
| | Lamps in enclosed fixtures mounted to underpasses or tunnels | S. |
| 45 | 150-watt High Pressure Sodium Lamp | \$159.84 |

APPROVED BY CONFERENCE MINUTES

30-Day Filing No. 50409
April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to
Cause No. 50409
Effective
April 7, 2021
Indiana Utility Regulatory Commission
Effective
Energy Division
, 2021

2nd Revised No. 93 Superseding 1st Revised No. 93

RATE MU-1 (VINTAGE) (Continued)

Section (a) (1) (e) (Continued)

Lamps operated approximately 8760 hours per year.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|------------------------------------|--|
| 50 | 400-watt High Pressure Sodium Lamp | \$346.92 |
| 51 | 150-watt High Pressure Sodium Lamp | 207.48 |

Section (a) (2)

Lamps operated approximately 4000 hours per year

Section (a) (2) (a)

Prices below apply only to Customer-owned equipment which meets the Company's standards and upon inspection is acceptable to the Company and include only normal operating and minor maintenance costs which are: the replacement of the lamp, ballast, glassware, photocell, and fuses as required; and the repair, but not replacement, of the cable. Should parts become not readily available, the Customer shall be required to supply IPL with the minor maintenance material. In the event Customer does not supply necessary material, the light would go out of service. The Customer is to furnish all other maintenance and repairs.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|---|--|
| 55 | 250-watt Mercury Vapor Lamp | \$141.72 |
| 56 | 175-watt Mercury Vapor Lamp | 89.04 |
| 59 | 400-watt High Pressure Sodium Lamp | 135.96 |
| 60 | 250-watt High Pressure Sodium Lamp | 108.36 |
| 61 | 150-watt High Pressure Sodium Lamp | 82.68 |
| 63 | 1000-watt High Pressure Sodium Lamp | 281.04 |
| 64 | 175-watt Mercury Vapor 15' Ornamental Standar | rd 136.80 |

Section (a) (2) (b)

Prices below apply only to Interstate Highway System lighting, which is owned by the State of Indiana, which equipment meets the Company's standards and upon inspection is acceptable to the Company. Available maintenance by the Company is: the replacement of the lamp, ballast, glassware, photocell, and fuses as required; and the repair, but not replacement, of the cable. The Customer is to furnish all other maintenance and repairs. No new installations will be served and no additions to present installations will be permitted.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit | |
|------------------|--------------------|--|------------------|
| | | Without Maintenance | With Maintenance |
| 55 250-watt Merc | eury Vapor Lamp | N/A | \$141.72 |
| 56 175-watt Merc | eury Vapor Lamp | N/A | 89.04 |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409

April 7, 2021 INDIANA UTILITY REGULATORY COMMISSION April 7, 2021

Energy Division Effective

Issued Pursuant to Cause No. 50409 **Effective**

Indiana Utility Regulatory Commission

2021

3rd Revised No. 94 Superseding 2nd Revised No. 94

RATE MU-1 (VINTAGE) (Continued)

Section (a) (2) (b) (Continued)

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit | |
|-----------------|---|--|------------------|
| | | Without Maintenance | With Maintenance |
| 109, 59 & 120 | 400-watt High Pressure Sodium Lamp | \$116.88 | \$135.96 |
| 60 | 250-watt High Pressure Sodium Lamp | N/A | 108.36 |
| 111,61 | 150-watt High Pressure Sodium Lamp | 63.72 | 82.68 |
| 112, 63 | 1000-watt High Pressure Sodium Lamp | 262.08 | 281.04 |
| 64 | 175-watt Mercury Vapor 15' Ornamental Standar | d N/A | 136.80 |

Section (b)

Price for Flat Rate Traffic Signal, Safety Lighting Service and/or Other Municipal Devices

Prices for furnishing unmetered electrical energy only, per each traffic signal, safety lighting fixture or other municipal device. All equipment, including the fixtures, their supporting structures and electrical apparatus that is beyond the point of supply to be owned, operated and maintained by the Customer.

Prices are per year per watt burning, based upon the average of the watts burning throughout the operating cycle of the fixture under consideration, but with the further condition, that for billing purposes no fixture or device will be considered as having a rating less than sixty (60) watts. New traffic signals, safety lighting fixtures, or other municipal lighting devices under Section (b) will no longer be installed under the Rate MU-1 Vintage tariff. At the discretion of the Company, a customer may make an addition to an existing circuit if the customer communicates the addition to the Company for billing purposes.

Minimum charge is per year per each fixture or device

| Price per watt | \$ 0.64 |
|-------------------------------|---------|
| Minimum per fixture or device | 38.40 |

STANDARD CONTRACT RIDERS APPLICABLE:

| No. 1 | Customer Load Characteristics | see Page 150 |
|--------|--|----------------|
| No. 3 | Transmission, Distribution and Storage System Improvement Charge | see Page 153 |
| No. 6 | Fuel Cost Adjustment | see Page 157 |
| No. 20 | Environmental Compliance Cost Recovery Adjustment | see Page 179.2 |
| No. 22 | Demand-Side Management Adjustment | see Page 179.5 |
| No. 24 | Capacity Adjustment | see Page 179.7 |
| No. 25 | Off-System Sales Margin Adjustment | see Page 179.8 |
| No. 26 | Regional Transmission Organization Adjustment | see Page 179.9 |

PAYMENT:

The above rates and charges are net. If the net bill is not paid within seventeen (17) days after its date of issue, a charge will be added in the amount of ten percent (10%) of the first Three Dollars (\$3.00) plus three percent (3%) of the excess of Three Dollars (\$3.00).

APPROVED BY CONFERENCE MINUTES

30-Day Filing No. 50409

April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective April 7, 2021

Indiana Utility Regulatory Commission
Effective Energy Division , 2021

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

1st Revised No. 95 Superseding Original No. 95

RATE MU-1 (VINTAGE) (Continued)

TERM:

This service is available for a standard term of five (5) years, unless otherwise approved by the Company, and, if not terminated by at least a 60-day notice prior to the expiration of the initial five-year term, shall be continued on a monthly basis, terminable on a 15-day written notice prior to the end of any such monthly period. If the Customer fails to pay the bill for service in any month of the initial term when due, the Company may, at its option, declare the service charges for the remaining months of such term immediately due and payable and may remove its facilities if the bill for such remaining months of service is not paid within thirty (30) days after such bill is rendered. After the initial term, if a Customer's lighting account goes 30 days into arrears, the lighting facilities will be subject to disconnect. If the bill is still not paid 60 days from the initial due date, the Company may, at its discretion, remove its facilities. Customer remains obligated to pay all amounts due.

CONDITIONS OF SERVICE:

The final decision concerning the location and design of outdoor lighting equipment, including the selection by Customer of the IPL-owned equipment for installation on Customer's premises, is the sole responsibility of Customer. Customer is responsible for all design and layout work to achieve any specific design criteria, footcandle levels and/or uniformity standards, including but not limited to, location of pole(s) and any associated equipment, number of lights installed, and type and configuration of lights. Notwithstanding the foregoing, IPL retains the right to require modification to the Customer's decision concerning location and design of the outdoor lighting equipment based upon safety issues, IPL system operations or other reason(s) identified by IPL. Customer is solely responsible for compliance with all applicable regulations, ordinances, standards and/or industry practices associated with such design and layout and IPL has installed such facilities in accordance with the specifications provided by Customer. If required by a governing authority or if Customer elects, Customer shall retain a professional Lighting Designer or Engineer to ensure Customer's lighting system design and layout meets applicable Ordinances, Standards, Regulations and/or Industry Practices concerning design criteria, footcandle levels and/or uniformity standards and Customer shall bear all costs associated with the same, including costs to modify the lighting system design and layout. Customer shall release, indemnify and hold harmless IPL from and against all claims, liability, damages and/or expenses or the same that may be so alleged, including but not limited to court costs and attorneys fees, based on any injury to any person, including the loss of life, or damage to any property, including the loss of use thereof, arising out of, resulting from, or connected with an act or omission associated with or resulting from the lighting design and/or layout of the outdoor lighting facilities.

A Customer shall render reasonable care in protecting Company lighting equipment installed within Customer's jurisdiction. Reasonable care may include, but not be limited to, the installation of protective posts and guard rails, or the locating of underground cable before digging. Should a lighting facility or its supporting infrastructure be damaged due to a lack of reasonable care by the Customer or those acting on the Customer's behalf, this may result in cancellation of service for that location or the Customer being billed the full cost (material, labor, engineering, and overhead) of all repairs, as well as, being charged the monthly lighting fee while the facilities were out of service (the company will make every reasonable effort to perform such repairs in a timely fashion). Furthermore, the full repair costs associated with vandalism damage to Company lighting equipment shall be passed on to the Customer and may result in the removal of those facilities if they cannot be protected from ongoing harm.

APPROVED BY
CONFERENCE MINUTES
30-Day Filing No. 50409
April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective April 7, 2021

Indiana Utility Regulatory Commission ctive ______, 2021

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

1st Revised No. 96

Superseding
Original No. 96

RATE MU-1 (VINTAGE) (Continued)

ROADWAY IMPROVEMENT / CONSTRUCTION PROJECTS:

A streetlight shall be eligible for relocation if the majority of the supporting infrastructure (wiring, ducts, risers, and so forth) can remain in place and the street light pole/column is moved no more than 15 feet. Furthermore, light relocation work must be able to be completed prior to Customer construction. The Customer shall notify the Company a minimum of six weeks before the start of a scheduled construction project; for emergency work, the Company shall be notified as soon as practical. The Customer will be billed by the Company for the full cost incurred: includes labor, materials, engineering and overhead. Also, the Customer will be billed full costs for lights that are required to be removed from the field for a Customer project, during the initial five (5) year term; the Company may, at its option, declare the service charges for the remaining months of a term immediately due. Lights that have been in the field for the full initial five (5) year term will be removed at no charge. Should the Customer want Company owned lights to be placed back into service, after ordering their removal, the installation shall be treated as new construction.

RULES:

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

Issued Pursuant to Cause No. 50409
Effective

April 7, 2021

Indiana Utility Regulatory Commission
Effective Energy Division . 2021

1st Revised No. 97 Superseding Original No. 97

RATE MU-1 (VINTAGE) (Continued)

MONTHLY LIGHTING KWH TABLE

| | Monthly Lighting KWH TABLE Monthly KWh | | | | | | | | Annual | | | | |
|--|---|-----|------|-----|-----|-----|------|------------|--------|-----|-----|-----|------|
| Lamp | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | KWh |
| 1 | | | | | | | | | • | | | | |
| 100-watt High Pressure Sodium | 51 | 42 | 42 | 36 | 33 | 30 | 32 | 36 | 39 | 45 | 48 | 52 | 485 |
| | | | | | | | | | | | | | |
| 2 at 5,500-6,500 Lumen LED | 56 | 47 | 47 | 40 | 36 | 33 | 35 | 39 | 43 | 50 | 53 | 57 | 536 |
| 150 | 70 | 04 | 04 | - A | F0 | 45 | 40 | 5 4 | | 00 | 70 | 70 | 700 |
| 150-watt High Pressure Sodium | 76 | 64 | 64 | 54 | 50 | 45 | 48 | 54 | 59 | 68 | 73 | 78 | 733 |
| 175-watt Mercury Vapor | 87 | 73 | 72 | 61 | 56 | 51 | 55 | 61 | 67 | 78 | 82 | 89 | 832 |
| | | | | | | | | | | | | | |
| 250-watt Metal Halide | 121 | 101 | 101 | 86 | 79 | 71 | 76 | 85 | 93 | 108 | 115 | 124 | 1159 |
| | | | | | | | | | | | | | |
| 250-watt High Pressure Sodium | 125 | 104 | 104 | 88 | 81 | 73 | 78 | 88 | 96 | 112 | 118 | 128 | 1194 |
| 250 west Managary Vonce | 126 | 106 | 105 | 89 | 82 | 74 | 80 | 89 | 97 | 113 | 120 | 129 | 1210 |
| 250-watt Mercury Vapor | 120 | 100 | 103 | 03 | 02 | 74 | 00 | 03 | 37 | 110 | 120 | 123 | 1210 |
| 150-watt High Pressure Sodium - 8760 hrs | 170 | 142 | 141 | 120 | 110 | 100 | 107 | 119 | 131 | 152 | 161 | 174 | 1629 |
| | | | | | | | | | | | | | |
| 400-watt Metal Halide | 185 | 155 | 154 | 131 | 120 | 109 | 117 | 130 | 143 | 166 | 176 | 189 | 1774 |
| | | | | | | | | | | | | | |
| 400-watt High Pressure Sodium | 193 | 161 | 160 | 136 | 125 | 113 | 121 | 136 | 149 | 173 | 183 | 197 | 1848 |
| 400-watt Mercury Vapor | 196 | 164 | 163 | 139 | 127 | 115 | 124 | 138 | 151 | 176 | 186 | 201 | 1880 |
| 400-watt Mercury Vapor | 130 | 104 | 100 | 100 | 127 | 110 | 124 | 100 | 131 | 170 | 100 | 201 | 1000 |
| 2- 250-watt Metal Halide Cluster | 242 | 202 | 201 | 171 | 157 | 142 | 152 | 170 | 186 | 216 | 229 | 248 | 2317 |
| | | | | | | | | | | | | | |
| 2- 250-watt High Pressure Sodium Cluster | 249 | 208 | 207 | 176 | 162 | 147 | 157 | 175 | 192 | 223 | 236 | 255 | 2388 |
| 150-watt High Pressure Sodium and | | | | | | | | | | | | | |
| 4- 100-watt High Pressure Sodium Cluster | 279 | 233 | 232 | 197 | 181 | 164 | 176 | 196 | 215 | 250 | 264 | 285 | 2672 |
| 2- 400-watt Metal Halide Cluster | 370 | 310 | 308 | 262 | 240 | 218 | 233 | 260 | 285 | 331 | 351 | 379 | 3547 |
| 2- 400-watt Wetai Hainde Ciustei | 070 | 010 | 000 | 202 | 270 | 210 | 200 | 200 | 200 | 001 | 001 | 070 | 0047 |
| 2- 400-watt High Pressure Sodium Cluster | 386 | 323 | 321 | 273 | 250 | 227 | 243 | 271 | 297 | 345 | 366 | 395 | 3697 |
| | | | | | | | | | | | | | |
| 400-watt High Pressure Sodium - 8760 hrs | 428 | 359 | 357 | 303 | 278 | 252 | 270 | 301 | 330 | 384 | 407 | 439 | 4108 |
| | 450 | | 07.1 | 040 | 000 | 005 | 00.1 | 040 | 0.17 | 400 | 467 | 404 | 4015 |
| 1000-watt Mercury Vapor | 450 | 377 | 374 | 319 | 292 | 265 | 284 | 316 | 347 | 403 | 427 | 461 | 4315 |
| 1000-watt High Pressure Sodium | 454 | 380 | 378 | 322 | 295 | 267 | 286 | 319 | 350 | 407 | 431 | 465 | 4355 |
| 1000-wan High Hessure Soulum | 707 | 000 | 0,0 | ULL | 200 | 201 | 200 | 0.0 | 000 | 707 | 701 | 700 | 7000 |

APPROVED BY CONFERENCE MINUTES

30-Day Filing No. 50409 April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION **Issued Pursuant to** Cause No. 50409

> **Effective** April 7, 2021

Indiana Utility Regulatory Commission **Effective**

Energy Division 2021

2nd Revised No. 98 Superseding 1st Revised No. 98

RATE MU-1 (NEW) MUNICIPAL LIGHTING AND OTHER DEVICES

APPLICABILITY:

For Street and Traffic Lighting of public streets, parkways, improved alleys, boulevards, drives, bridges, parking areas, or other public places by Cities or Towns, associations and other than incorporated municipalities; and lighting of public parks, drives, bridges, parking areas or other public places by only Cities or Towns where there is a prospect that the capital expenditure is warranted. The capital expenditure will be warranted if the amount of revenue received in sixty (60) months exceeds the estimated cost of installation for the lights as calculated by the Company. If the 60-month revenue does not exceed the cost of installation, the Customer must pay two and one-half (2½) times the difference of the cost of installation and the 60-month revenue prior to installation of the lighting. The terms, prices and provisions of this rate schedule shall be applicable to a consolidated city of the first class only to the extent not inconsistent with the specifications, terms, prices and provisions in contracts which may be entered into by such city pursuant to I.C. § 36-9-9-1, et. seq.

This rate is also available to municipalities for other municipal devices used for public purposes.

Rate MU-1 NEW is no longer available for new installations of high intensity discharge (HID) lighting after June 30, 2020. Specific rates on the Rate MU-1 NEW tariff marked with a double asterisk (**) remain in effect for existing installations until the Company can no longer repair or support maintenance requirements for that particular light. IPL will support these HID lighting offerings for as long as the technology is available. HID includes Mercury Vapor, Metal Halide and High Pressure Sodium lighting.

The National Energy Policy Act of 2005 requires that Mercury Vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MV lamp installations in accordance with this tariff.

The Energy Independence and Security Act of 2007 mandated pulse start ballasts; therefore standard ballast Metal Halide (MH) lamps are no longer offered for new construction. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MH lamp installations in accordance with this tariff.

CHARACTER OF SERVICE:

- a) Flat Rate Street Lighting Service:
 - (1) Company to furnish, erect and maintain the necessary lamps, fixtures, poles, wiring, etc., and to operate them on a lighting schedule approximately 4000 hours per year.
 - (2) Company to operate Customer-owned equipment on a lighting schedule approximately 4000 hours per year.
- b) Additional Facilities:

If the Customer and Company agree to installations requiring additional facilities that are not addressed in other sections of this tariff, these facilities will be subject to an additional facilities charge of 1.65% of the installed cost per month.

BILLING:

Bills will be rendered monthly for Standard Contract Riders shown hereafter in the Standard Contract Riders Applicable section, applying monthly KWH as shown in Lighting KWH table, plus one-twelfth (1/12) of the annual charges for flat rate service set out in Rate section (a) which follow.

Issued Pursuant to

APPROVED BY
CONFERENCE MINUTES
30-Day Filing No. 50409
April 7, 2021
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Cause No. 50409

Effective

April 7, 2021

Indiana Utility Regulatory Commission

Energy Division

2nd Revised No. 99 Superseding 1st Revised No. 99

RATE MU-1 (NEW) (Continued)

RATE:

Section (a) (1)

Prices in Section (a) (1) are for Company-owned equipment and include all maintenance costs associated with the equipment. Also included when an outage is due to failure of lamp, said lamp will be replaced within two (2) working days after such fact has been reported to or discovered by the Company. When failure or outage is due to reasons other than lamp failure, said repair will be completed within seven (7) working days after such fact has been reported to or discovered by the Company. Underground cable replacements will be completed within thirty (30) days of discovery by the Company. These time periods are barring natural disasters, acts of God, or the inability of the Company to gain access.

Section (a) (1) (a)

Lamps in enclosed fixtures, suspended from mast arms on wood poles and supplied from overhead circuits.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|--|--|
| 212 | 400-watt High Pressure Sodium Lamp | \$399.00** |
| 215 | 250-watt High Pressure Sodium Lamp | 348.12** |
| 218 | 150-watt High Pressure Sodium Lamp | 314.04** |
| 221 | 100-watt High Pressure Sodium Lamp | 289.68** |
| 213 | 400-watt High Pressure Sodium Lamp - Traffic Colum | nn 360.48** |
| 216 | 250-watt High Pressure Sodium Lamp - Traffic Colum | nn 309.48** |
| 219 | 150-watt High Pressure Sodium Lamp - Traffic Colum | nn 275.52** |
| 222 | 100-watt High Pressure Sodium Lamp - Traffic Colum | nn 251.04** |

Section (a) (1) (b)

Lamps in enclosed fixtures, mounted on metal or fiberglass columns and supplied from underground circuits.

| Billing Code(s) | <u>Description</u> | Fla | at Rate Price Per Year Per Each Unit | | | |
|--|---|-----------|--|--|--|--|
| 214 | 400-watt High Pressure Sodium Lamp | | \$517.44** | | | |
| 241 | 400-watt High Pressure Sodium - Fiberglass | | 442.32** | | | |
| 265 | 400-watt High Pressure Sodium - Shoebox | | 439.20** | | | |
| 266 | 2-400-watt High Pressure Sodium - Shoebox | | 619.20** | | | |
| 217 | 250-watt High Pressure Sodium Lamp | | 466.56** | | | |
| 240 | 250-watt High Pressure Sodium - Fiberglass | | 391.44** | | | |
| 246 | 250-watt High Pressure Sodium - Shoebox | | 387.60** | | | |
| 248 | 2-250-watt High Pressure Sodium - Shoebox | | 516.12** | | | |
| 220 | 150-watt High Pressure Sodium Lamp | | 432.48** | | | |
| 239 | 150-watt High Pressure Sodium - Fiberglass | | 357.36** | | | |
| 223 | 100-watt High Pressure Sodium Lamp | | 408.00** | | | |
| 238 | 100-watt High Pressure Sodium - Fiberglass | | 328.92** | | | |
| 233 | 400-watt High Pressure Sodium Metal Bronze Co | lumn | 541.32** | | | |
| 234 | 400-watt High Pressure Sodium Traffic Pole | | 302.52** | | | |
| 235 | 250-watt High Pressure Sodium Metal Bronze Co | lumn | 499.56** | | | |
| 236 | 250-watt High Pressure Sodium Traffic Pole | | 251.52** | | | |
| APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409 | | | Issued Pursuant to Cause No. 50409 Effective | | | |
| | | Effective | Δnril 7 2021 2021 | | | |

30-Day Filing No. 50409

April 7, 2021

INDIANA UTILITY REGULATORY COMMISSION

Indiana Utility Regulatory Commission
Energy Division

2nd Revised No. 100 Superseding

One Monument Circle, Indianapolis, Indiana

1st Revised No. 100

RATE MU-1 (NEW) (Continued)

Section (a) (1) (c)

Lamps in enclosed post top type fixtures, mounted on metal or fiberglass ornamental columns and supplied from underground circuits.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|---|--|
| 227 | 150-watt High Pressure Sodium Washington Post Std. | \$390.36** |
| 226 | 150-watt High Pressure Sodium 18" Ball Globe Post Sto | d. 349.56** |
| 224 | 100-watt High Pressure Sodium Post Std. | 277.80** |
| 225 | 100-watt High Pressure Sodium Washington Post Std. | 372.00** |
| 232 | 1-150-watt High Pressure Sodium & | |
| | 4-100-watt High Pressure Sodium Cluster | 864.12** |
| | "Std." means Ornamental Standard. | |

Section (a) (1) (d)

Prices below apply to lighting for the City of Indianapolis in the downtown area.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|---|--|
| 385 | 150-watt High Pressure Sodium Pedestrian Lamp | \$407.88** |

Section (a) (1) (e)

| <u>Billin</u> | g Code(s) <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|---------------|---|--|
| | Lamps in enclosed fixtures mounted to underpasses or tunnels. | |
| 245 | 150-watt High Pressure Sodium Lamp | \$257.16** |
| | Lamps operated approximately 8760 hours per year. | |
| 250 | 400-watt High Pressure Sodium Lamp | 455.64** |
| 251 | 150-watt High Pressure Sodium Lamp | 289.20** |

Section (a) (1) (f)

LED luminaires on existing facilities or paired with additional facilities:

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Year Per Each Unit |
|-----------------|---|--|
| 200 | LED Cobra Head - 5,000-6,000 Lumens | \$214.80 |
| 201 | LED Cobra Head - 6,500-7,500 Lumens | 220.08 |
| 202 | LED Cobra Head - 12,500-13,500 Lumens | 265.80 |
| 203 | LED Cobra Head - 20,000-21,500 Lumens | 305.64 |
| 204 | LED Area Light - 11,500-16,500 Lumens | 286.08 |
| 205 | LED Area Light - 21,000-26,000 Lumens | 316.20 |
| 206 | LED Traditional Post Top - 6,000-7,500 Lumens | 263.16 |
| 207 | LED Twin Washington Post Top - 2 at 6,000-7,500 Lun | mens 636.36 |
| 208 | LED Washington Post Top - 6,000-7,500 Lumens | 352.32 |

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INDIANA UTILITY REGULATORY COMMISSION

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April 7, 2021

Indiana Utility Regulatory Commission
Effective Energy Division , 2021

2nd Revised No. 101 Superseding 1st Revised No. 101

\$88.32

see Page 179.9

Flat Rate Price Per Year Per Each Unit

RATE MU-1 (NEW) (Continued)

Section (a) (1) (f) (Continued)

Billing Code(s)

396

If needed, additional facilities to be paired with a luminaire:

Description

No. 26 Regional Transmission Organization Adjustment

Wood Pole Served Overhead

| 370 | | Wood I die Berved Overhead | Ψ00.52 |
|------|---------|--|----------------|
| 397 | | Wood Pole Served Underground | 111.84 |
| 278 | | Fiberglass Column Served Underground | 122.76 |
| 228 | | 12' Fiberglass Traditional Column Served Underground | 81.96 |
| 237 | | 12' Fiberglass Fluted Column Without Base Served Underground | 166.08 |
| 243 | | 14' Fiberglass Fluted Column Served Underground | 168.72 |
| 244 | | 14' Fiberglass Smooth Round Column Served Underground | 145.08 |
| 254 | | Metal Column With Base Served Underground | 205.32 |
| 255 | | Metal Column Without Base Served Underground | 114.36 |
| 242 | | 14' Metal Fluted Column Without Base Served Underground | 192.12 |
| 269 | | Metal Bronze Column With Base Served Underground | 223.92 |
| 270 | | Metal Bronze Column Without Base Served Underground | 133.08 |
| STAN | NDARD C | CONTRACT RIDERS APPLICABLE: | |
| | No. 1 | Customer Load Characteristics | see Page 150 |
| | No. 3 | Transmission, Distribution and Storage System Improvement Charge | see Page 153 |
| | No. 6 | Fuel Cost Adjustment | see Page 157 |
| | No. 20 | Environmental Compliance Cost Recovery Adjustment | see Page 179.2 |
| | No. 22 | Demand-Side Management Adjustment | see Page 179.5 |
| | No. 24 | Capacity Adjustment | see Page 179.7 |
| | No. 25 | Off-System Sales Margin Adjustment | see Page 179.8 |
| | | | |

PAYMENT:

The above rates and charges are net. If the net bill is not paid within seventeen (17) days after its date of issue, a charge will be added in the amount of ten percent (10%) of the first Three Dollars (\$3.00) plus three percent (3%) of the excess of Three Dollars (\$3.00).

TFRM

This service is available for a standard term of five (5) years, unless otherwise approved by the Company, and, if not terminated by at least a 60-day notice prior to the expiration of the initial five-year term, shall be continued on a monthly basis, terminable on a 15-day written notice prior to the end of any such monthly period. If the Customer fails to pay the bill for service in any month of the initial term when due, the Company may, at its option, declare the service charges for the remaining months of such term immediately due and payable and may remove its facilities if the bill for such remaining months of service is not paid within thirty (30) days after such bill is rendered. After the initial term, if a Customer's lighting account goes 30 days into arrears, the lighting facilities will be subject to disconnect. If the bill is still not paid 60 days from the initial due date, the Company may, at its discretion, remove its facilities. Customer remains obligated to pay all amounts due.

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Indiana Utility Regulatory Commission
Effective Energy Division , 2021

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

1st Revised No. 102 Superseding Original No. 102

RATE MU-1 (NEW) (Continued)

CONDITIONS OF SERVICE:

The final decision concerning the location and design of outdoor lighting equipment, including the selection by Customer of the IPL-owned equipment for installation on Customer's premises, is the sole responsibility of Customer. Customer is responsible for all design and layout work to achieve any specific design criteria, footcandle levels and/or uniformity standards, including but not limited to, location of pole(s) and any associated equipment, number of lights installed, and type and configuration of lights. Notwithstanding the foregoing, IPL retains the right to require modification to the Customer's decision concerning location and design of the outdoor lighting equipment based upon safety issues, IPL system operations or other reason(s) identified by IPL. Customer is solely responsible for compliance with all applicable regulations, ordinances, standards and/or industry practices associated with such design and layout and IPL has installed such facilities in accordance with the specifications provided by Customer. If required by a governing authority or if Customer elects, Customer shall retain a professional Lighting Designer or Engineer to ensure Customer's lighting system design and layout meets applicable Ordinances, Standards, Regulations and/or Industry Practices concerning design criteria, footcandle levels and/or uniformity standards and Customer shall bear all costs associated with the same, including costs to modify the lighting system design and layout. Customer shall release, indemnify and hold harmless IPL from and against all claims, liability, damages and/or expenses or the same that may be so alleged, including but not limited to court costs and attorneys fees, based on any injury to any person, including the loss of life, or damage to any property, including the loss of use thereof, arising out of, resulting from, or connected with an act or omission associated with or resulting from the lighting design and/or layout of the outdoor lighting facilities.

A Customer shall render reasonable care in protecting Company lighting equipment installed within Customer's jurisdiction. Reasonable care may include, but not be limited to, the installation of protective posts and guard rails, or the locating of underground cable before digging. Should a lighting facility or its supporting infrastructure be damaged due to a lack of reasonable care by the Customer or those acting on the Customer's behalf, this may result in cancellation of service for that location or the Customer being billed the full cost (material, labor, engineering, and overhead) of all repairs, as well as, being charged the monthly lighting fee while the facilities were out of service (the company will make every reasonable effort to perform such repairs in a timely fashion). Furthermore, the full repair costs associated with vandalism damage to Company lighting equipment shall be passed on to the Customer and may result in the removal of those facilities if they cannot be protected from ongoing harm.

ROADWAY IMPROVEMENT / CONSTRUCTION PROJECTS:

A streetlight shall be eligible for relocation if the majority of the supporting infrastructure (wiring, ducts, risers, and so forth) can remain in place and the street light pole/column is moved no more than 15 feet. Furthermore, light relocation work must be able to be completed prior to Customer construction. The Customer shall notify the Company a minimum of six weeks before the start of a scheduled construction project; for emergency work, the Company shall be notified as soon as practical. The Customer will be billed by the Company for the full cost incurred: includes labor, materials, engineering and overhead. Also, the Customer will be billed full costs for lights that are required to be removed from the field for a Customer project, during the initial five (5) year term; the Company may, at its option, declare the service charges for the remaining months of a term immediately due. Lights that have been in the field for the full initial five (5) year term will be removed at no charge. Should the Customer want Company owned lights to be placed back into service, after ordering their removal, the

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installation shall be treated as new construction.

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Indianapolis Power & Light Company d/b/a AES Indiana One Monument Circle, Indianapolis, Indiana I.U.R.C. No. E-18

1st Revised No. 103 Superseding Original No. 103

RATE MU-1 (NEW) (Continued)

RULES:

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

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Indiana Utility Regulatory Commission Effective Energy Division

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1st Revised No. 104 Superseding Original No. 104

RATE MU-1 (NEW) (Continued)

MONTHLY LIGHTING KWH TABLE

| | MONTHLY LIGHTING KWH TABLE Monthly KWh | | | | | | | | Annual | | | | |
|---|---|-----|-----|-----|-----|-----|-----|-----|--------|-----|-----|-----|------|
| Lamp | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | KWh |
| • | | | | | | | | U | | | | | |
| 5,000-6,000 Lumen LED | 20 | 16 | 16 | 14 | 12 | 12 | 12 | 13 | 15 | 17 | 19 | 19 | 185 |
| | | | | | | | | | | | | | |
| 6,500-7,500 Lumen LED | 25 | 21 | 20 | 17 | 15 | 14 | 15 | 16 | 18 | 21 | 23 | 24 | 229 |
| | | | | | | | | | | | | | |
| 12,500-13,500 Lumen LED | 45 | 38 | 39 | 33 | 29 | 28 | 29 | 31 | 35 | 40 | 44 | 46 | 437 |
| | | | | | | | | | | | | | |
| 100-watt High Pressure Sodium | 51 | 42 | 42 | 36 | 33 | 30 | 32 | 36 | 39 | 45 | 48 | 52 | 485 |
| | | | | | | | | | | | | | |
| 2 at 5,500-6,500 Lumen LED | 56 | 47 | 47 | 40 | 36 | 33 | 35 | 39 | 43 | 50 | 53 | 57 | 536 |
| | | | | | | | | | | | | | |
| 11,500-16,500 LED Area Light | 55 | 47 | 47 | 41 | 36 | 34 | 36 | 38 | 43 | 50 | 54 | 55 | 536 |
| 150 "H' D | 70 | 0.4 | | - 4 | | 4= | 40 | - 4 | | | 70 | 70 | 700 |
| 150-watt High Pressure Sodium | 76 | 64 | 64 | 54 | 50 | 45 | 48 | 54 | 59 | 68 | 73 | 78 | 733 |
| 20,000-21,500 Lumen LED | 71 | 60 | 60 | E4 | 46 | 43 | 46 | 49 | EE | co | co | 70 | 606 |
| 20,000-21,300 Lumen LED | 71 | 60 | 60 | 51 | 46 | 43 | 46 | 49 | 55 | 63 | 69 | 72 | 686 |
| 21,000-26,000 LED Area Light | 90 | 76 | 76 | 66 | 58 | 55 | 58 | 62 | 69 | 80 | 87 | 90 | 867 |
| 21,000-20,000 EED Area Eight | 90 | 70 | 70 | 00 | 30 | 33 | 56 | 02 | 09 | 00 | 07 | 90 | 007 |
| 250-watt Metal Halide | 121 | 101 | 101 | 86 | 79 | 71 | 76 | 85 | 93 | 108 | 115 | 124 | 1159 |
| | | | | | | | | | | | | | |
| 250-watt High Pressure Sodium | 125 | 104 | 104 | 88 | 81 | 73 | 78 | 88 | 96 | 112 | 118 | 128 | 1194 |
| | | | | | | | | | | | | | |
| 150-watt High Pressure Sodium - 8760 hrs | 170 | 142 | 141 | 120 | 110 | 100 | 107 | 119 | 131 | 152 | 161 | 174 | 1629 |
| | | | | | | | | | | | | | |
| 400-watt High Pressure Sodium | 193 | 161 | 160 | 136 | 125 | 113 | 121 | 136 | 149 | 173 | 183 | 197 | 1848 |
| | | | | | | | | | | | | | |
| 2- 250-watt Metal Halide Cluster | 242 | 202 | 201 | 171 | 157 | 142 | 152 | 170 | 186 | 216 | 229 | 248 | 2317 |
| | | | | | | | | | | | | | |
| 2- 250-watt High Pressure Sodium Cluster | 249 | 208 | 207 | 176 | 162 | 147 | 157 | 175 | 192 | 223 | 236 | 255 | 2388 |
| 150-watt High Pressure Sodium and | 070 | 000 | 000 | 407 | 404 | 404 | 470 | 400 | 045 | 050 | 004 | 005 | 0070 |
| 4- 100-watt High Pressure Sodium Cluster | 279 | 233 | 232 | 197 | 181 | 164 | 176 | 196 | 215 | 250 | 264 | 285 | 2672 |
| 2- 400-watt High Pressure Sodium Cluster | 386 | 323 | 321 | 273 | 250 | 227 | 243 | 271 | 297 | 345 | 366 | 395 | 3697 |
| 2- 400-wan fign riessure Sodium Cluster | 300 | 323 | J∠1 | 2/3 | 230 | 221 | 243 | 2/1 | 231 | 343 | 300 | 393 | 3097 |
| 400-watt High Pressure Sodium - 8760 hrs | 428 | 359 | 357 | 303 | 278 | 252 | 270 | 301 | 330 | 384 | 407 | 439 | 4108 |
| 100 man riigii i ressure Souluiii 0/00 iiis | 720 | 555 | 557 | 000 | 210 | 202 | 210 | 501 | 550 | 007 | 701 | 700 | 7100 |
| 1000-watt High Pressure Sodium | 454 | 380 | 378 | 322 | 295 | 267 | 286 | 319 | 350 | 407 | 431 | 465 | 4355 |

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April 7, 2021

Indiana Utility Regulatory Commission
Effective Energy Division

, 2021

2nd Revised No. 106 Superseding 1st Revised No. 106

RATE APL (VINTAGE) AUTOMATIC PROTECTIVE LIGHTING SERVICE

AVAILABILITY:

Available to any Customer for outdoor area lighting, provided that: (1) adequate facilities are available to serve the premises or location; and (2) the capital expenditure for installation of such outdoor lighting facilities is warranted. The determination that such capital expenditure is warranted shall be established if the amount of revenue projected to be received from the Customer in the thirty-six (36) month-period following installation of the outdoor lighting facilities exceeds the estimated cost of installation for the lights, as calculated by the Company. If the projected thirty-six (36) month revenue does not exceed the estimated cost of installation, the Customer must pay two and one half (2½) times the difference of the estimated cost of installation and the projected thirty-six (36) month revenue prior to installation of the outdoor lighting facilities. Notwithstanding the foregoing, IPL reserves the right to refuse service under the provisions of this Rate APL, consistent with applicable laws, rules, and regulations.

Rate APL Vintage is no longer available for new installations after March 31, 2016. Rates on the Rate APL Vintage tariff remain in effect for existing installations until the Company can no longer repair or support maintenance requirements for that particular light. IPL will support these high intensity discharge (HID) lighting offerings for as long as the technology is available.

The National Energy Policy Act of 2005 requires that Mercury Vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MV lamp installations in accordance with this tariff.

The Energy Independence and Security Act of 2007 mandated pulse start ballasts; therefore standard ballast Metal Halide (MH) lamps are no longer offered for new construction. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MH lamp installations in accordance with this tariff.

CONDITIONS OF SERVICE:

Customer shall secure all permits, licenses and authority necessary for the installation and maintenance of facilities upon and over public property.

The final decision concerning the location and design of outdoor lighting equipment, including the selection by Customer of the IPL-owned equipment for installation on Customer's premises, is the sole responsibility of Customer. Customer is responsible for all design and layout work to achieve any specific design criteria, footcandle levels and/or uniformity standards, including but not limited to, location of pole(s) and any associated equipment, number of lights installed, and type and configuration of lights. Notwithstanding the foregoing, IPL retains the right to require modification to the Customer's decision concerning location and design of the outdoor lighting equipment based upon safety issues, IPL system operations or other reason(s) identified by IPL. Customer is solely responsible for compliance with all applicable regulations, ordinances, standards and/or industry practices associated with such design and layout and IPL has installed such facilities in accordance with the specifications provided by Customer.

If required by a governing authority or if Customer elects, Customer shall retain a professional Lighting Designer or Engineer to ensure Customer's lighting system design and layout meets applicable Ordinances, Standards, Regulations and/or Industry Practices concerning design criteria, footcandle levels and/or uniformity standards and Customer shall bear all costs associated with the same, including costs to modify the lighting system design and layout. Customer shall release, indemnify and hold harmless IPL from and against all claims,

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Energy Division

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana
RATE APL (VINTAGE) (Continued)

I.U.R.C. No. E-18

1st Revised No. 107 Superseding Original No. 107

CONDITIONS OF SERVICE: (Continued)

liability, damages and/or expenses or the same that may be so alleged, including but not limited to court costs and attorneys fees, based on any injury to any person, including the loss of life, or damage to any property, including the loss of use thereof, arising out of, resulting from, or connected with an act or omission associated with or resulting from the lighting design and/or layout of the outdoor lighting facilities.

Customer shall render reasonable care in protecting Company lighting equipment installed within Customer's jurisdiction. Reasonable care may include, but not be limited to, the installation of protective posts and guard rails, or the locating of underground cable before digging. Should a lighting facility or its supporting infrastructure be damaged due to a lack of reasonable care by the Customer or those acting on Customer's behalf, this may result in cancellation of service for that location or the Customer being billed the full cost (material, labor, engineering, and overhead) of all repairs, as well as, being charged the monthly lighting fee while the facilities were out of service (the Company will make every reasonable effort to perform such repairs in a timely fashion). Furthermore, the full repair costs associated with vandalism damage to Company lighting equipment shall be passed on to the Customer and may result in the removal of those facilities if they cannot be protected from ongoing harm.

All lighting fixtures and other materials, including wiring must comply with the Company's specifications and will be subject to Company's approval.

A. Company installs, owns, and maintains unit or units.

Company shall own, operate, and maintain the lighting unit or units, including the fixtures, lamps, ballasts, photoelectric controls, mounting brackets and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

The units shall be lighted and extinguished by a photoelectric control furnished by the Company. The hours of burning shall be from approximately one-half (½) hour after sunset until one-half (½) hour before sunrise, every night or approximately 4,100 hours per annum.

The Company reserves the right to shield, re-angle, or relocate a light to prevent light projection on adjacent properties at the request of the adjacent property owner. If shielding, re-angling, or relocating the light does not resolve the light trespass complaint, the Company reserves the right to remove the offending light.

Barring circumstances beyond its control, the Company will replace burned out lamps within 48 hours after notification of Company by Customer.

B. Customer installs, owns and maintains unit or units.

The Customer may install, own and maintain the lighting unit or units, including all fixtures, lamps, standards or poles and mounting brackets, ballasts, cable and necessary wiring. The Customer's wiring, serving the lighting units contracted for under this Clause B must be brought by the Customer to an existing Company pole selected by the Company and upon which Company's 120 volt lines are presently attached. In the case of underground service installed by the Customer, the Customer shall install the wiring, conduit riser and weatherhead on a pole approved by the Company and terminating at a point designated by the Company. The units shall be direct connected by the Company to the Company's 120 volt lines and shall be lighted and extinguished by a photoelectric control furnished by the Company. The hours of burning shall be from approximately one-half

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I.U.R.C. No. E-18

2nd Revised No. 108

Superseding

1st Revised No. 108

CONDITIONS OF SERVICE: (Continued)

(½) hour after sunset until one-half (½) hour before sunrise, every night or approximately 4000 hours per annum.

Burned out lamps will not be replaced by the Company under Clause B.

BILLING:

Bills will be rendered monthly for Standard Contract Riders shown hereafter in the Standard Contract Riders Applicable section, applying the monthly KWH as shown in Lighting KWH table, plus the flat rates set out in the Rate sections which follow.

<u>RATE</u>: For service under Conditions of Service, Clause A above. The rates are monthly.

a) For bracket arm supported units on existing wood pole:

| <i>u)</i> 1010140 | net arm supported arms on emisting wood pole. | |
|-------------------|--|-------------------------------|
| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
| 68 | 175-watt Mercury Vapor Lamp | \$ 8.43 |
| 69 | 400-watt Mercury Vapor Lamp | 15.90 |
| 70 | 1000-watt Mercury Vapor Lamp | 28.07 |
| 71 | 100-watt High Pressure Sodium Lamp | 7.45 |
| 72 | 150-watt High Pressure Sodium Lamp | 15.75 |
| 73 | 250-watt High Pressure Sodium Lamp | 20.91 |
| 74 | 400-watt High Pressure Sodium Lamp | 24.22 |
| 86 | 400-watt Mercury Vapor Flood | 15.92 |
| 87 | 150-watt High Pressure Sodium Flood | 15.80 |
| 88 | 250-watt High Pressure Sodium Flood | 20.92 |
| 89 | 400-watt High Pressure Sodium Flood | 24.23 |
| 90 | 400-watt Metal Halide Lamp | 24.20 |
| For add | itional facilities when required: | |
| 96 | one wood pole (overhead only) | 4.11 |
| 97 | one wood or fiberglass pole (underground only) | 10.16 |
| | | |

b) Lamps in enclosed fixtures, mounted on metal or fiberglass columns and supplied from underground circuits.

| Billing Code(| | Flat Rate Pri | ice Per Each Unit |
|---------------|------------------------------------|---------------|-------------------|
| | | | Each Additional |
| | | First | Luminaire on |
| | | Luminaire | Same Column |
| 138, 127, | 400-watt Mercury Vapor Lamp | \$23.48 | \$15.90 |
| 144 & 155 | | | |
| 128 & 145 | 175-watt Mercury Vapor Lamp | 19.02 | 8.43 |
| 141, 129, | 400-watt High Pressure Sodium Lamp | 34.09 | 24.22 |
| 146 & 158 | - | | |
| 140, 130, | 250-watt High Pressure Sodium Lamp | 22.94 | 20.91 |
| 147 & 157 | | | |
| 139, 131, | 150-watt High Pressure Sodium Lamp | 19.75 | 15.75 |
| 148 & 156 | • | Issued P | ursuant to |
| | APPROVED BY | Cause | No. 50409 |

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Cause No. 50409

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Indiana Utility Regulatory Commission Energy Division

2nd Revised No. 109 Superseding

One Monument Circle, Indianapolis, Indiana 1st Revised No. 109

RATE APL (VINTAGE) (Continued)

RATE, Clause A: (Continued)

| Billing Code(s | <u>Description</u> | Flat Rate Pr | ice Per Each Unit |
|----------------|---|--------------|-------------------|
| | - - | | Each Additional |
| | | First | Luminaire on |
| | | Luminaire | Same Column |
| 132 & 149 | 100-watt High Pressure Sodium Lamp | \$18.15 | \$7.45 |
| 135 & 152 | 400-watt High Pressure Sodium - Shoebox | 28.33 | 10.26 |
| 136 & 153 | 250-watt High Pressure Sodium - Shoebox | 23.09 | 7.99 |
| 142, 137, | 400-watt Metal Halide - Shoebox | 28.30 | 10.22 |
| 154 & 159 | | | |

For a post top fixture on a fiberglass, metal or ornamental column and containing one: c)

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
|-----------------|--|-------------------------------|
| 160 | 175-watt Mercury Vapor Washington Post Std. | \$28.82 |
| 161 | 175-watt Mercury Vapor Post Std. | 18.52 |
| 162 | 100-watt High Pressure Sodium Washington Post Std. | 28.11 |
| 163 | 100-watt High Pressure Sodium Post Std. | 18.07 |
| 164 | 150-watt High Pressure Sodium Washington Post Std. | 32.28 |
| 165 | 150-watt High Pressure Sodium Post Std. | 22.24 |

[&]quot;Std." means Ornamental Standard.

Charges in addition to Energy Charge as Registered through Customer's Meter For Units Containing d)

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
|-----------------|--|-------------------------------|
| 78 | 175-watt Mercury Vapor Lamp on Company's existing wood | |
| | pole and connected to Customer's metered secondary | \$ 6.10 |
| 79 & 91 | 400-watt Mercury Vapor Lamp on Company's existing wood | |
| | pole and connected to Customer's metered secondary | 11.83 |
| 80 | 1000-watt Mercury Vapor Lamp on Company's existing wood | 1 |
| | pole and connected to Customer's metered secondary | 18.33 |
| 81 | 100-watt High Pressure Sodium Lamp on Company's existing | |
| | wood pole and connected to Customer's metered secondary | 6.32 |
| 82 & 92 | 150-watt High Pressure Sodium Lamp on Company's | |
| | existing wood pole and connected to Customer's | |
| | metered secondary | 14.46 |
| 83 & 93 | 250-watt High Pressure Sodium Lamp on Company's | |
| | existing wood pole and connected to Customer's | |
| | metered secondary | 18.27 |
| 84 & 94 | 400-watt High Pressure Sodium Lamp on Company's | |
| | existing wood pole and connected to Customer's | |
| | metered secondary | 20.15 |
| 95 | 400-watt Metal Halide Lamp on Company's | |
| | existing wood pole and connected to Customer's | |
| | metered secondary | 20.15 |
| | | |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409

April 7, 2021 INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective _______, 2021 April 7, 2021 Indiana Utility Regulatory Commission **Energy Division**

RATE APL (VINTAGE) (Continued)

I.U.R.C. No. E-18

3rd Revised No. 110 Superseding 2nd Revised No. 110

RATE, Clause A: (Continued)

| e) | Prices below apply to University of Indianapolis Lighting. | | | | | |
|---------------|--|-------------------------------|--|--|--|--|
| <u>Billin</u> | g Code(s) <u>Description</u> | Flat Rate Price Per Each Unit | | | | |
| 180 | 250-watt Metal Halide 18' Direct Embedded | \$52.98 | | | | |
| 181 | 250-watt Metal Halide 12' Anchor Based | 58.12 | | | | |
| 182 | 2-250-watt Metal Halide 18' Direct Embedded | 73.26 | | | | |
| 183 | 2-250-watt Metal Halide 12' Anchor Based | 78.38 | | | | |
| | Charges in addition to Energy Charge as registered through Customer's meter: | | | | | |
| 188 | 250-watt Metal Halide 18' Direct Embedded | \$48.16 | | | | |
| 189 | 250-watt Metal Halide 12' Anchor Based | 53.29 | | | | |
| 190 | 2-250-watt Metal Halide 18' Direct Embedded | 64.20 | | | | |
| 191 | 2-250-watt Metal Halide 12' Anchor Based | 69.34 | | | | |

For service under Conditions of Service, Clause B above. The rates are monthly.

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
|-----------------|--|-------------------------------|
| 85 | Up to and including 150-watt incandescent lamp | \$3.57 |
| | or equivalent per month per lamp | |

TERM:

This service is available for a standard term of three (3) years and, if not terminated by at least thirty (30) days' notice prior to the expiration of the initial 3-year term, shall be continued on a yearly basis, terminable on a thirty (30) days' notice prior to the end of any such one-year term. If the Customer fails to pay the bill for service in any month of the initial term when due, the Company may, at its option, declare the service charges for the remaining months of such term immediately due and payable and may remove its facilities if the bill for such remaining months of service is not paid within thirty (30) days after such bill is rendered. If, prior to expiration of the initial term, the service contracted for under this Rate is supplanted by municipal lighting service, the Company may remove its facilities and no charge will be made for the remaining months of such initial term.

STANDARD CONTRACT RIDERS APPLICABLE:

| VD1 HCD | COLVITORE LABBIES LA LEIGHBEE. | |
|---------|--|----------------|
| No. 1 | Customer Load Characteristics | see Page 150 |
| No. 3 | Transmission, Distribution and Storage System Improvement Charge | see Page 153 |
| No. 6 | Fuel Cost Adjustment | see Page 157 |
| No. 20 | Environmental Compliance Cost Recovery Adjustment | see Page 179.2 |
| No. 22 | Demand-Side Management Adjustment | see Page 179.5 |
| No. 24 | Capacity Adjustment | see Page 179.7 |
| No. 25 | Off-System Sales Margin Adjustment | see Page 179.8 |
| No. 26 | Regional Transmission Organization Adjustment | see Page 179.9 |
| | | |

PAYMENT:

Charges under this Rate are net and will be a part of the Customer's regular service bill and subject to the same charges as any other item on the Customer's bill.

RULES

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

APPROVED BY
CONFERENCE MINUTES
30-Day Filing No. 50409
April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Effective Cause No. 50409

Effective April 7, 2021

Indiana Utility Regulatory Commission
Energy Division

1st Revised No. 111 Superseding Original No. 111

RATE APL (VINTAGE) (Continued)

MONTHLY LIGHTING KWH TABLE

| _ | MONTHLY LIGHTING KWH TABLE Monthly KWh Ar | | | | | | | | Annual | | | | |
|---|---|-----|-----|-----|-----|-----|-----|-----|--------|-----|-----|-----|------|
| Lamp | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | KWh |
| • | | | | | | | | | | | | | |
| 100-watt High Pressure Sodium | 51 | 42 | 42 | 36 | 33 | 30 | 32 | 36 | 39 | 45 | 48 | 52 | 485 |
| | | 4- | 4- | 40 | 00 | | 0.5 | | 40 | | | | 500 |
| 2 at 5,500-6,500 Lumen LED | 56 | 47 | 47 | 40 | 36 | 33 | 35 | 39 | 43 | 50 | 53 | 57 | 536 |
| 150-watt High Pressure Sodium | 76 | 64 | 64 | 54 | 50 | 45 | 48 | 54 | 59 | 68 | 73 | 78 | 733 |
| 175-watt Mercury Vapor | 87 | 73 | 72 | 61 | 56 | 51 | 55 | 61 | 67 | 78 | 82 | 89 | 832 |
| 250-watt Metal Halide | 121 | 101 | 101 | 86 | 79 | 71 | 76 | 85 | 93 | 108 | 115 | 124 | 1159 |
| 250-watt High Pressure Sodium | 125 | 104 | 104 | 88 | 81 | 73 | 78 | 88 | 96 | 112 | 118 | 128 | 1194 |
| 250-watt Mercury Vapor | 126 | 106 | 105 | 89 | 82 | 74 | 80 | 89 | 97 | 113 | 120 | 129 | 1210 |
| 150-watt High Pressure Sodium - 8760 hrs | 170 | 142 | 141 | 120 | 110 | 100 | 107 | 119 | 131 | 152 | 161 | 174 | 1629 |
| 400-watt Metal Halide | 185 | 155 | 154 | 131 | 120 | 109 | 117 | 130 | 143 | 166 | 176 | 189 | 1774 |
| 400-watt High Pressure Sodium | 193 | 161 | 160 | 136 | 125 | 113 | 121 | 136 | 149 | 173 | 183 | 197 | 1848 |
| 400-watt Mercury Vapor | 196 | 164 | 163 | 139 | 127 | 115 | 124 | 138 | 151 | 176 | 186 | 201 | 1880 |
| 2- 250-watt Metal Halide Cluster | 242 | 202 | 201 | 171 | 157 | 142 | 152 | 170 | 186 | 216 | 229 | 248 | 2317 |
| 2- 250-watt High Pressure Sodium Cluster | 249 | 208 | 207 | 176 | 162 | 147 | 157 | 175 | 192 | 223 | 236 | 255 | 2388 |
| 150-watt High Pressure Sodium and 4- 100-watt High Pressure Sodium Cluster | 279 | 233 | 232 | 197 | 181 | 164 | 176 | 196 | 215 | 250 | 264 | 285 | 2672 |
| 2- 400-watt Metal Halide Cluster | 370 | 310 | 308 | 262 | 240 | 218 | 233 | 260 | 285 | 331 | 351 | 379 | 3547 |
| 2- 400-watt High Pressure Sodium Cluster | 386 | 323 | 321 | 273 | 250 | 227 | 243 | 271 | 297 | 345 | 366 | 395 | 3697 |
| 400-watt High Pressure Sodium - 8760 hrs | 428 | 359 | 357 | 303 | 278 | 252 | 270 | 301 | 330 | 384 | 407 | 439 | 4108 |
| 1000-watt Mercury Vapor | 450 | 377 | 374 | 319 | 292 | 265 | 284 | 316 | 347 | 403 | 427 | 461 | 4315 |
| 1000-watt High Pressure Sodium | 454 | 380 | 378 | 322 | 295 | 267 | 286 | 319 | 350 | 407 | 431 | 465 | 4355 |

APPROVED BY
CONFERENCE MINUTES
30-Day Filing No. 50409
April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective April 7, 2021

Indiana Utility Regulatory Commission

Effective Energy Division , 2021

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

2nd Revised No. 112 Superseding 1st Revised No. 112

RATE APL (NEW) AUTOMATIC PROTECTIVE LIGHTING SERVICE

AVAILABILITY:

Available to any Customer for outdoor area lighting, provided that: (1) adequate facilities are available to serve the premises or location; and (2) the capital expenditure for installation of such outdoor lighting facilities is warranted. The determination that such capital expenditure is warranted shall be established if the amount of revenue projected to be received from the Customer in the thirty-six (36) month-period following installation of the outdoor lighting facilities exceeds the estimated cost of installation for the lights, as calculated by the Company. If the projected thirty-six (36) month revenue does not exceed the estimated cost of installation, the Customer must pay two and one half (2½) times the difference of the estimated cost of installation and the projected thirty-six (36) month revenue prior to installation of the outdoor lighting facilities. Notwithstanding the foregoing, IPL reserves the right to refuse service under the provisions of this Rate APL, consistent with applicable laws, rules, and regulations.

Rate APL NEW is no longer available for new high intensity discharge (HID) installations after June 30, 2020. Specific rates on the Rate APL NEW tariff marked with a double asterisk (**) remain in effect for existing installations until the Company can no longer repair or support maintenance requirements for that particular light. IPL will support these HID lighting offerings for as long as the technology is available. HID includes Mercury Vapor, Metal Halide and High Pressure Sodium lighting.

The National Energy Policy Act of 2005 requires that Mercury Vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MV lamp installations in accordance with this tariff.

The Energy Independence and Security Act of 2007 mandated pulse start ballasts; therefore standard ballast Metal Halide (MH) lamps are no longer offered for new construction. To the extent that the Company has the necessary materials, the Company will continue to maintain existing MH lamp installations in accordance with this tariff.

CONDITIONS OF SERVICE:

Customer shall secure all permits, licenses and authority necessary for the installation and maintenance of facilities upon and over public property.

The final decision concerning the location and design of outdoor lighting equipment, including the selection by Customer of the IPL-owned equipment for installation on Customer's premises, is the sole responsibility of Customer. Customer is responsible for all design and layout work to achieve any specific design criteria, footcandle levels and/or uniformity standards, including but not limited to, location of pole(s) and any associated equipment, number of lights installed, and type and configuration of lights. Notwithstanding the foregoing, IPL retains the right to require modification to the Customer's decision concerning location and design of the outdoor lighting equipment based upon safety issues, IPL system operations or other reason(s) identified by IPL. Customer is solely responsible for compliance with all applicable regulations, ordinances, standards and/or industry practices associated with such design and layout and IPL has installed such facilities in accordance with the specifications provided by Customer. If required by a governing authority or if Customer elects, Customer shall retain a professional Lighting Designer or Engineer to ensure Customer's lighting system design and layout meets applicable Ordinances, Standards, Regulations and/or Industry Practices concerning design criteria, footcandle levels and/or uniformity standards and Customer shall bear all costs associated with the same, including costs to modify the lighting system design and layout. Customer shall release, indemnify and hold harmless IPL from and against all claims, liability, damages and/or expenses or the same that may be so alleged, including but not limited to court costs and attorneys fees, based on any injury to any person, including the loss of life, or damage to any property, including the loss of use thereof, arising out of,

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INDIANA UTILITY REGULATORY COMMISSION

Effective Lessued Pursuant to Cause No. 50409 Cause No. 50409

Indianapolis Power & Light Company d/b/a AES Indiana One Monument Circle, Indianapolis, Indiana RATE APL (NEW) (Continued) 2nd Revised No. 113 Superseding 1st Revised No. 113

CONDITIONS OF SERVICE: (Continued)

resulting from, or connected with an act or omission associated with or resulting from the lighting design and/or layout of the outdoor lighting facilities.

I.U.R.C. No. E-18

Customer shall render reasonable care in protecting Company lighting equipment installed within Customer's jurisdiction. Reasonable care may include, but not be limited to, the installation of protective posts and guard rails, or the locating of underground cable before digging. Should a lighting facility or its supporting infrastructure be damaged due to a lack of reasonable care by the Customer or those acting on Customer's behalf, this may result in cancellation of service for that location or the Customer being billed the full cost (material, labor, engineering, and overhead) of all repairs, as well as, being charged the monthly lighting fee while the facilities were out of service (the Company will make every reasonable effort to perform such repairs in a timely fashion). Furthermore, the full repair costs associated with vandalism damage to Company lighting equipment shall be passed on to the Customer and may result in the removal of those facilities if they cannot be protected from ongoing harm.

All lighting fixtures and other materials, including wiring must comply with the Company's specifications and will be subject to Company's approval. Company shall own, operate, and maintain the lighting unit or units, including the fixtures, lamps, ballasts, photoelectric controls, mounting brackets and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

The units shall be lighted and extinguished by a photoelectric control furnished by the Company. The hours of burning shall be from approximately one-half (½) hour after sunset until one-half (½) hour before sunrise, every night or approximately 4,100 hours per annum. Barring circumstances beyond its control, the Company will replace burned out lamps within 48 hours after notification of Company by Customer.

The Company reserves the right to shield, re-angle, or relocate a light to prevent light projection on adjacent properties at the request of the adjacent property owner. If shielding, re-angling, or relocating the light does not resolve the light trespass complaint, the Company reserves the right to remove the offending light.

BILLING:

Bills will be rendered monthly for Standard Contract Riders shown hereafter in the Standard Contract Riders Applicable section, applying the monthly KWH as shown in Lighting KWH table, plus the flat rates set out in the Rate sections which follow.

<u>RATE</u>: For service under Conditions of Service above. The rates are monthly.

a) For bracket arm supported units on existing wood pole:

| Billing Code(s) | <u>Description</u> | <u>F</u> | <u> Plat Rate Price Per Each Unit</u> | | |
|-----------------|--|----------|--|--|--|
| 271 | 100-watt High Pressure Sodium Lamp | | \$15.23** | | |
| 272 | 150-watt High Pressure Sodium Lamp | | 17.27** | | |
| 273 | 250-watt High Pressure Sodium Lamp | | 20.60 ** | | |
| 274 | 400-watt High Pressure Sodium Lamp | | 24.91** | | |
| 287 | 150-watt High Pressure Sodium Flood | | 17.77** | | |
| 288 | 250-watt High Pressure Sodium Flood | | 21.00** | | |
| 289 | 400-watt High Pressure Sodium Flood | | 25.23** | | |
| INDIAN | APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409 April 7, 2021 A UTILITY REGULATORY COMMISSION | Effectiv | Issued Pursuant to Cause No. 50409 Effective April 7, 2021 Indiana Utility Regulatory Commission Energy Division | | |

One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

2nd Revised No. 114 Superseding

1st Revised No. 114

RATE APL (NEW) (Continued)

RATE: (Continued)

| Billing Code(s) | Description | Flat Rate Price Per Each Unit |
|-----------------|-------------|-------------------------------|
| | - | |

For additional facilities when required:

| 296 | one wood pole (overhead only) | \$7.03 |
|-----|----------------------------------|--------|
| 297 | one wood pole (underground only) | 8.90 |

b) Lamps in enclosed fixtures, mounted on metal or fiberglass columns and supplied from underground circuits.

| Billing Code(s) | <u>Description</u> | Flat Rate Price | ce Per Each Unit |
|-----------------|---|------------------|------------------|
| | | | Each Additional |
| | | First | Luminaire on |
| | | <u>Luminaire</u> | Same Column |
| 329 & 346 | 400-watt High Pressure Sodium Lamp | \$35.29 | \$25.61** |
| 330 & 347 | 250-watt High Pressure Sodium Lamp | 30.98 | 21.30** |
| 331 & 348 | 150-watt High Pressure Sodium Lamp | 28.09 | 18.41** |
| 332 & 349 | 100-watt High Pressure Sodium Lamp | 25.73 | 16.36** |
| 341 & 358 | 400-watt High Pressure Sodium Lamp - Flood | 34.77 | 26.42** |
| 340 & 357 | 250-watt High Pressure Sodium Lamp - Flood | 30.54 | 22.19** |
| 339 & 356 | 150-watt High Pressure Sodium Lamp - Flood | 27.31 | 18.96** |
| 333 & 350 | 400-watt High Pressure Sodium Metal Bronze Column | 43.16 | 24.88** |
| 334 & 351 | 250-watt High Pressure Sodium Metal Bronze Column | 39.58 | 21.30** |
| 335 & 352 | 400-watt High Pressure Sodium - Shoebox | 35.04 | 25.10** |
| 336 & 353 | 250-watt High Pressure Sodium - Shoebox | 30.67 | 20.73** |

c) For a post top fixture on a fiberglass, metal or ornamental column and containing one:

| Billing Code(s | <u>Description</u> | Flat Rate Price Per Each Unit |
|----------------|--|-------------------------------|
| 362 | 100-watt High Pressure Sodium Washington Post Std. | \$29.14** |
| 363 | 100-watt High Pressure Sodium Post Std. | 21.66** |
| 364 | 150-watt High Pressure Sodium Washington Post Std. | 30.71** |
| 365 | 150-watt High Pressure Sodium Post Std. | 27.46** |
| | | |

[&]quot;Std." means Ornamental Standard.

d) Prices below apply to University of Indianapolis Lighting.

| Billing Code(s | <u>Description</u> | Flat Rate Price Per Each Unit |
|----------------|---|-------------------------------|
| 380 | 250-watt Metal Halide 18' Direct Embedded | \$36.41** |
| 381 | 250-watt Metal Halide 12' Anchor Based | 36.20** |
| 382 | 2-250-watt Metal Halide 18' Direct Embedded | 53.15** |
| 383 | 2-250-watt Metal Halide 12' Anchor Based | 52.94** |

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INDIANA UTILITY REGULATORY COMMISSION

Effective

April 7, 2021
Indiana Utility Regulatory Commission
Energy Division

3rd Revised No. 114.1 Superseding

2nd Revised No. 114.1

RATE APL (NEW) (Continued)

d) (Continued)

Charges in addition to Energy Charge as registered through Customer's meter:

| Billing Code(s | <u>Description</u> | Flat Rate Price Per Each Unit |
|----------------|---|-------------------------------|
| 388 | 250-watt Metal Halide 18' Direct Embedded | \$ 28.94** |
| 389 | 250-watt Metal Halide 12' Anchor Based | 28.73** |
| 390 | 2-250-watt Metal Halide 18' Direct Embedded | 38.21** |
| 391 | 2-250-watt Metal Halide 12' Anchor Based | 38.00** |

e) For LED luminaires and additional facilities if needed.

LED luminaires on existing facilities or paired with additional facilities:

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
|-----------------|--|-------------------------------|
| 300 | LED Cobra Head - 5,000-6,000 Lumens | \$16.77 |
| 301 | LED Cobra Head - 6,500-7,500 Lumens | 17.21 |
| 302 | LED Cobra Head - 12,500-13,500 Lumens | 21.05 |
| 303 | LED Cobra Head - 20,000-21,500 Lumens | 24.40 |
| 304 | LED Area Light - 11,500-16,500 Lumens | 23.00 |
| 305 | LED Area Light - 21,000-26,000 Lumens | 25.55 |
| 306 | LED Traditional Post Top - 6,000-7,500 Lumens | 21.06 |
| 307 | LED Twin Washington Post Top - 2 at 6,000-7,500 Lumens | 52.19 |
| 308 | LED Washington Post Top - 6,000-7,500 Lumens | 28.49 |
| 313 | LED Flood – 11,500-16,500 Lumens | 22.61 |
| 314 | LED Flood – 21,000-26,000 Lumens | 24.96 |

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30-Day Filing No. 50409

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Issued Pursuant to

Cause No. 50409 Effective

April 7, 2021

Indiana Utility Regulatory Commission

Effective Energy Division 20

, 2021

3rd Revised No. 115 Superseding 2nd Revised No. 115

RATE APL (NEW) (Continued)

e) (Continued)

| Billing Code(s) | <u>Description</u> | Flat Rate Price Per Each Unit |
|------------------|---|-------------------------------|
| If needed, addit | tional facilities to be paired with a luminaire: | |
| 378 | Fiberglass Column Served Underground | \$ 9.76 |
| 328 | 12' Fiberglass Traditional Column Served Underground | 6.52 |
| 337 | 12' Fiberglass Fluted Column Without Base Served Undergroun | d 13.21 |
| 343 | 14' Fiberglass Fluted Column Served Underground | 13.41 |
| 344 | 14' Fiberglass Smooth Round Column Served Underground | 11.54 |
| 354 | Metal Column With Base Served Underground | 16.32 |
| 355 | Metal Column Without Base Served Underground | 9.10 |
| 342 | 14' Metal Fluted Column Without Base Served Underground | 15.27 |
| 369 | Metal Bronze Column With Base Served Underground | 17.81 |
| 370 | Metal Bronze Column Without Base Served Underground | 10.58 |

TERM:

This service is available for a standard term of three (3) years and, if not terminated by at least thirty (30) days' notice prior to the expiration of the initial 3-year term, shall be continued on a yearly basis, terminable on a thirty (30) days' notice prior to the end of any such one-year term. If the Customer fails to pay the bill for service in any month of the initial term when due, the Company may, at its option, declare the service charges for the remaining months of such term immediately due and payable and may remove its facilities if the bill for such remaining months of service is not paid within thirty (30) days after such bill is rendered. If, prior to expiration of the initial term, the service contracted for under this Rate is supplanted by municipal lighting service, the Company may remove its facilities and no charge will be made for the remaining months of such initial term.

STANDARD CONTRACT RIDERS APPLICABLE:

| No. 1 | Customer Load Characteristics | see Page 150 |
|--------|--|----------------|
| No. 3 | Transmission, Distribution and Storage System Improvement Charge | see Page 153 |
| No. 6 | Fuel Cost Adjustment | see Page 157 |
| No. 20 | Environmental Compliance Cost Recovery Adjustment | see Page 179.2 |
| No. 22 | Demand-Side Management Adjustment | see Page 179.5 |
| No. 24 | Capacity Adjustment | see Page 179.7 |
| No. 25 | Off-System Sales Margin Adjustment | see Page 179.8 |
| No. 26 | Regional Transmission Organization Adjustment | see Page 179.9 |

PAYMENT:

Charges under this Rate are net and will be a part of the Customer's regular service bill and subject to the same charges as any other item on the Customer's bill.

RULES:

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

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30-Day Filing No. 50409
April 7, 2021
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Issued Pursuant to
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Effective

April 7, 2021

Indiana Utility Regulatory Commission
Energy Division

2nd Revised No. 116 Superseding 1st Revised No. 116

RATE APL (NEW) (Continued)

MONTHLY LIGHTING KWH TABLE

| | Monthly KWh | | | | | | | | | | | | |
|---|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------|
| Lamp | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual KWh |
| 5,000-6,000 Lumen LED | 20 | 16 | 16 | 14 | 12 | 12 | 12 | 13 | 15 | 17 | 19 | 19 | 185 |
| 6,500-7,500 Lumen LED | 25 | 21 | 20 | 17 | 15 | 14 | 15 | 16 | 18 | 21 | 23 | 24 | 229 |
| 11,500-16,500 Lumen LED Flood | 39 | 33 | 33 | 28 | 26 | 23 | 25 | 28 | 30 | 35 | 37 | 40 | 378 |
| 12,500-13,500 Lumen LED | 45 | 38 | 39 | 33 | 29 | 28 | 29 | 31 | 35 | 40 | 44 | 46 | 437 |
| 100-watt High Pressure Sodium | 51 | 42 | 42 | 36 | 33 | 30 | 32 | 36 | 39 | 45 | 48 | 52 | 485 |
| 2 at 5,500-6,500 Lumen LED | 56 | 47 | 47 | 40 | 36 | 33 | 35 | 39 | 43 | 50 | 53 | 57 | 536 |
| 11,500-16,500 LED Area Light | 55 | 47 | 47 | 41 | 36 | 34 | 36 | 38 | 43 | 50 | 54 | 55 | 536 |
| 150-watt High Pressure Sodium | 76 | 64 | 64 | 54 | 50 | 45 | 48 | 54 | 59 | 68 | 73 | 78 | 733 |
| 20,000-21,500 Lumen LED | 71 | 60 | 60 | 51 | 46 | 43 | 46 | 49 | 55 | 63 | 69 | 72 | 686 |
| 21,000-26,000 Lumen LED Flood | 72 | 60 | 60 | 51 | 47 | 42 | 45 | 51 | 55 | 64 | 68 | 74 | 690 |
| 21,000-26,000 LED Area Light | 90 | 76 | 76 | 66 | 58 | 55 | 58 | 62 | 69 | 80 | 87 | 90 | 867 |
| 250-watt Metal Halide | 121 | 101 | 101 | 86 | 79 | 71 | 76 | 85 | 93 | 108 | 115 | 124 | 1159 |
| 250-watt High Pressure Sodium | 125 | 104 | 104 | 88 | 81 | 73 | 78 | 88 | 96 | 112 | 118 | 128 | 1194 |
| 150-watt High Pressure Sodium - 8760 hrs | 170 | 142 | 141 | 120 | 110 | 100 | 107 | 119 | 131 | 152 | 161 | 174 | 1629 |
| 400-watt High Pressure Sodium | 193 | 161 | 160 | 136 | 125 | 113 | 121 | 136 | 149 | 173 | 183 | 197 | 1848 |
| 2- 250-watt Metal Halide Cluster | 242 | 202 | 201 | 171 | 157 | 142 | 152 | 170 | 186 | 216 | 229 | 248 | 2317 |
| 2- 250-watt High Pressure Sodium Cluster | 249 | 208 | 207 | 176 | 162 | 147 | 157 | 175 | 192 | 223 | 236 | 255 | 2388 |
| 150-watt High Pressure Sodium and 4- 100-watt High Pressure Sodium Cluster | 279 | 233 | 232 | 197 | 181 | 164 | 176 | 196 | 215 | 250 | 264 | 285 | 2672 |
| 2- 400-watt High Pressure Sodium Cluster | 386 | 323 | 321 | 273 | 250 | 227 | 243 | 271 | 297 | 345 | 366 | 395 | 3697 |
| 400-watt High Pressure Sodium - 8760 hrs | 428 | 359 | 357 | 303 | 278 | 252 | 270 | 301 | 330 | 384 | 407 | 439 | 4108 |
| 1000-watt High Pressure Sodium | 454 | 380 | 378 | 322 | 295 | 267 | 286 | 319 | 350 | 407 | 431 | 465 | 4355 |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409

April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409

Effective

Effective <u>April 7, 2021</u>, Indiana Utility Regulatory Commission , 2021

Energy Division

1st Revised No. 120 Superseding Original No. 120

RATE CGS COGENERATION & SMALL POWER PRODUCTION

AVAILABILITY:

Available to any Customer of the Company that operates within the Company's service territory a Qualifying Cogeneration Facility or a Qualifying Small Power Production Facility subject to the Company's rules and regulations and, any terms, conditions and restrictions imposed by any valid and applicable law or regulation. This tariff is submitted pursuant to the requirements of the Commission's regulations and shall cease to be effective if such regulations are set aside, withdrawn or for any reason cease to be applicable to the Company. An Existing Qualifying Facility is not subject to, or entitled to the benefits of this Rate CGS except as otherwise expressly provided by law.

DEFINITIONS:

- (a) <u>Qualifying Facility</u> is either a Cogeneration Facility or Small Power Production Facility, but does not include any facility substantial construction of which was not begun on or after November 9, 1978, or any facility not meeting applicable ownership requirements.
- (b) Existing Qualifying Facility means a Qualifying Facility which was in operation before July 1, 1983.
- (c) <u>Cogeneration Facility</u> means a facility that simultaneously generates electricity and useful thermal energy; and meets the energy efficiency standards established for cogeneration facilities by the FERC pursuant to 16 U.S.C. 824a-3.
- (d) <u>Small Power Production Facility</u> means an arrangement of equipment for the production of electricity with capacity no greater than eighty megawatts, all of which equipment is located within a site one mile in radius from the generating equipment or, for hydroelectric facilities, at the same impoundment of water, and which equipment must be powered at least seventy-five percent (75%) by biomass, waste, renewable resources, geothermal resources, or any combination thereof, and not more than twenty-five percent (25%) by oil, natural gas, and coal or any combination thereof.
- (e) <u>Purchase</u> means the purchase of electric energy or capacity or both from a Qualifying Facility by the Company.
- (f) <u>Sale</u> means the sale of electric energy or capacity or both by the Company to a Qualifying Facility.
- (g) <u>Avoided Costs</u> means the incremental costs to the Company of electric energy or capacity or both which, but for the purchase from a Qualifying Facility or Facilities, the Company would generate itself or purchase from another source.
- (h) <u>Interconnection Costs</u> means the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Qualifying Facility, to the extent such costs are in excess of the corresponding costs which the Company would have incurred if it had not engaged in interconnected operations, but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources. Interconnection Costs do not include any costs included in the calculation of Avoided Costs.
- (i) <u>Supplementary Power</u> means electric energy or capacity supplied by the Company, regularly used by a Qualifying Facility in addition to that which the facility generates itself.
- (j) <u>Back-up Power</u> means electric energy or capacity supplied by the Company to replace energy ordinarily generated by a facility's own generation equipment during an unscheduled outage of the facility.
- (k) <u>Interruptible Power</u> means electric energy or capacity supplied by the Company subject to interruption by the Company under specified conditions.

| (1) | Maintenance Power means electric energy or capacitation | city supplied by the Company during scheduled | | |
|-----|---|---|--|--|
| | outages of the Qualifying Facility. | Issued Pursuant to | | |
| | | Cause No. 50409 | | |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409 April 7, 2021

Effective April 7, 2021 , 2021 Indiana Utility Regulatory Commission

Energy Division

INDIANA UTILITY REGULATORY COMMISSION

2nd Revised No. 121 Superseding 1st Revised No. 121

- (m) <u>Curtailable Power</u> means electric energy or capacity supplied by the Company subject to reduction by the Company only due to issues of system reliability and not economic interruption. The Customer shall be subject to curtailment by the Company for system reliability just like a firm service Customer. In addition, the Customer must curtail its demand down to no more than its contracted maximum supplementary power demand when notified by the Company when a Maximum Generation Event has been declared for the Company's Local Balancing Authority Area and reached MISO Market Capacity Emergency Maximum Generation Event Step 2c. The Company maintains the right to discontinue the supply of electric energy to the Customer in excess of the maximum supplementary power demand of the Customer, if Maximum Generation Event 2c has been reached, and the Customer fails to curtail its demand to its maximum supplementary power demand as required.
- (n) <u>Prorated</u> means the Customer's demand charge divided by the number of days in the month.
- (o) <u>System Emergency</u> means a condition on the Company's system which is liable to result in imminent significant disruption of service to Customers or in substantial deviation from normal service standards or which is imminently liable to endanger life or property.
- (p) <u>Commission</u> means the Indiana Utility Regulatory Commission.
- (q) <u>FERC</u> means the Federal Energy Regulatory Commission.
- (r) Peak Period means the time between 6 a.m. and 10 p.m. (April through September) or between 7 a.m. and 11 p.m. (October through March) on all days except Saturdays and Sundays, which daily time period will be subject to change from time to time at the Company's option. This change would occur after no less than ten (10) days notice has been given to all Customers who would be affected, and to the Commission.
- (s) Off Peak Period means the time not included in the Peak Period.

PURCHASE AND SALE:

The Company shall purchase energy or capacity which is made available by a Qualifying Facility and shall sell energy or capacity to a Qualifying Facility only in accordance with the terms and conditions set forth herein, but subject to all applicable requirements of Federal law or regulation, court decisions or orders from courts of competent jurisdiction and the continuing jurisdiction of the Commission and FERC. A written contract shall be required between the Company and each Qualifying Facility incorporating specific provisions governing the interconnection and each purchase and sale.

Purchases and sales shall also be subject to the following general terms and conditions:

- (a) Purchases and sales may occur simultaneously.
- (b) The Company need not purchase or sell at the time of a System Emergency.

INTERCONNECTION CONDITIONS AND COSTS:

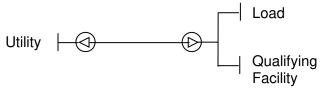
- (a) The Company, subject to prior compliance by the Qualifying Facility with all applicable Federal and State laws and regulations, shall make parallel interconnection with the Qualifying Facility in such a way as to accomplish purchases and sales as described in Sections (b) through (f).
- (b) The Qualifying Facility shall comply with the National Electrical Safety Code, as supplemented, the applicable requirements of 170 IAC 4-4.3, and the Company's rules and regulations for electric service.
- (c) Interconnection Costs from the Qualifying Facility to the Company's distribution or transmission system, including those costs of (d) and (e) below, shall be borne by the Qualifying Facility. There shall be no obligation on the Company to finance such interconnection.
- (d) The Qualifying Facility shall install, operate, and maintain in good order such relays, locks and seals, breakers, automatic synchronizer, and other control and protective apparatus as shall be designated by

4th Revised No. 122 Superseding 3rd Revised No. 122

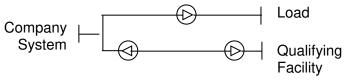
RATE CGS (Continued)

INTERCONNECTION CONDITIONS AND COSTS: (Continued)

- the Company for operation parallel to its system. The Qualifying Facility shall bear full responsibility for the installation and safe operation of this equipment.
- (e) Breakers capable of isolating the Qualifying Facility from the Company shall at all times be immediately accessible to the Company. The Company may isolate the Qualifying Facility at its own discretion if the Company believes continued parallel operation with the Qualifying Facility creates or contributes to a System Emergency. System Emergencies causing discontinuance of parallel operation are subject to verification by the Commission.
- (f) To properly record numbers of kilowatthours for, respectively, purchase and sale, the following configurations shall be the basis for metering:
 - (1) Where purchases are intended to be less than 1000 kilowatthours per month, and the Company and Qualifying Facility mutually agree, a single bidirectional meter may be placed between, at one side, the Company system and, on the other side, the Qualifying Facility and any load associated with it.
 - (2) Where such measurement is appropriate for measurement of energy, the circuit shall include at minimum two monodirectional meters in a series arrangement between, at one side, the Company system and, on the other side, the Qualifying Facility and any load associated with it:



(3) Where such is appropriate for measurement of energy, the circuit shall include a monodirectional meter between the on-site load and the Company and, in a series arrangement, two monodirectional meters between the Qualifying Facility and the Company system:



- (4) The meter measuring purchases by the Company shall be of a design to record time periods, and shall be capable of electronically transmitting instantaneous readings.
- Other metering arrangements shall be the subject of negotiations between the Company and the Qualifying Facility.

RATE FOR PURCHASE:

The rate the Company will pay each Qualifying Facility for energy and capacity purchased will be established in advance by written contract with the Company as filed and approved by the Commission and will be based on the RATE FOR PURCHASE on file from time to time with the Commission, adjusted as outlined in the remaining parts of this section. Unless otherwise agreed the RATES FOR PURCHASE shall be:

| (1) | Capacity | \$5.66 per KW per month |
|-----|----------------------|-------------------------|
| (2) | Fnerov - Peak Period | 2.52¢ ner KWH |

(2) Energy - Peak Period 2.52¢ per KWH - Off Peak Period 2.26¢ per KWH

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2nd Revised No. 123 Superseding 1st Revised No. 123

RATE CGS (Continued)

RATE FOR PURCHASE: (Continued)

In the event of an impasse in negotiations concerning RATES FOR PURCHASE of energy or capacity, either party may petition the Commission for a determination naming the other party as respondent.

The monthly capacity payment shall be adjusted by the following factor:

$$F = \underline{\underline{Ep}} (K) (Tp)$$

Where: F = Capacity payment adjustment factor.

Ep = Kilowatt-hours delivered to the Company during the Peak Period.
K = Kilowatts of capacity the Qualifying Facility contracts to provide.

Tp = Number of hours in the peak period.

The KW capacity available and the kilowatthours in the peak period shall be determined by a suitable recording type instrument.

For intended purchases of 72,000 kilowatthours or more per month of energy from a Qualifying Facility, the Company and the Qualifying Facility may agree to increase or decrease the rate in recognition of the following factors:

- (1) The extent to which scheduled outages of the Qualifying Facility can be usefully coordinated with scheduled outages of the Company's generation facilities;
- (2) The relationship of the availability of energy from the Qualifying Facility to the ability of the Company to avoid costs, particularly as is evidenced by the Company's ability to dispatch the Qualifying Facility;
- (3) The usefulness of energy from the Qualifying Facility during System Emergencies, including the ability of the Qualifying Facility to separate its load from its generation.

The Company and a Qualifying Facility may negotiate a rate for energy or capacity purchase which differs from the filed rate of Rate CGS.

RATES FOR SALE BY COMPANY:

Back-up Power shall be provided under Standard Contract Rider No. 10. Maintenance Power shall be provided under Standard Contract Rider No. 11. Supplementary Power shall be provided under Standard Contract Rider No. 12. A Customer must specify in its contract with the Company the Customer's: (i) maximum back-up and maintenance power demand and (ii) maximum supplementary power demand. A customer's specified maximum back-up and maintenance power demand may not be greater than the maximum nameplate capacity of all Qualifying Facilities on that service. A Customer may not simultaneously qualify for Rate CGS, Rate REP Renewable Energy Production, Standard Contract Rider No. 9 Net Metering, and Standard Contract Rider No. 8 for off-peak service. Back-up Power, Maintenance Power and Supplementary Power may also be provided by agreement with the Company under Rate CSC. Such agreements must be reflective of the cost of service for the service that is being provided.

Under the back-up power and maintenance power riders the Customer pays the Company a zero-energy charge when the Customer self generates its own energy. The energy charge will default to the applicable tariff rate in the case of use of back-up, maintenance, or supplementary power.

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Effective , 2021

2nd Revised No. 123.1 Superseding 1st Revised No. 123.1

RATE CGS (Continued)

RATES FOR SALE BY COMPANY: (Continued)

A Customer may receive a cost-justified reduction in their demand charge by taking back-up power or maintenance power service as Curtailable Power subject to a Company system limit of 55 megawatts total curtailable load served directly by customer-owned generation. Any Customer taking Curtailable Power while the 55 MW cap is in place will be grandfathered with respect to their existing curtailable load so that such Customer will have a right of first refusal in the event the cap is modified in the future. If back-up power or maintenance power service is taken as Curtailable Power, the generation component of the demand charge will be identified and the generation component will be offered on a prorated daily basis with no associated demand ratchet. The prorated demand charge will apply only to the amount of demand taken from the Company equal to the contracted back-up and maintenance demand. Any demand that is in excess of the contracted back-up and maintenance demand will be charged at applicable tariff rates and ratchets.

| Daily Generation Component of Demand Charge (Curtailable Power) | | | |
|---|---|---------------------|--|
| Rate SL | Secondary Service (Large) | \$0.5840 net per KW | |
| Rate PL | Primary Service (Large) | \$0.6377 net per KW | |
| Rate HL | High Load Factor (Primary Distribution voltage) | \$0.6377 net per KW | |
| Rate HL | High Load Factor (Sub-Transmission voltage) | \$0.6345 net per KW | |
| Rate HL | High Load Factor (Transmission voltage) | \$0.6267 net per KW | |

If back-up power or maintenance power service is taken as Curtailable Power, and if the Company does not already have facilities in place to curtail the Customer, the Customer will be responsible for installing and maintaining a control system that allows the Company to remotely curtail the load served by the generator and to do so without notification if the generator is not serving load. The Company shall not use such control system to curtail the load except during a MISO Market Capacity Emergency within the Company's Local Balancing Authority Area that has reached Maximum Generation Event Step 5.

The transmission and distribution portions of the demand charge and associated ratchet will be a fixed monthly charge equal to the contracted amount of back-up and maintenance power demand. No interruptible capacity credit will apply to back-up power or maintenance power service demands.

| Monthly Transmission and Distribution Component of Demand Charge (Curtailable Power) | | | |
|--|---|-------------------|--|
| Rate SL | Secondary Service (Large) | \$3.66 net per KW | |
| Rate PL | Primary Service (Large) | \$3.83 net per KW | |
| Rate HL | High Load Factor (Primary Distribution voltage) | \$3.83 net per KW | |
| Rate HL | High Load Factor (Sub-Transmission voltage) | \$3.19 net per KW | |
| Rate HL | High Load Factor (Transmission voltage) | \$2.56 net per KW | |

STANDARD CONTRACT RIDERS APPLICABLE:

| No. 1 | Customer Load Characteristics | see Page 150 |
|--------|-------------------------------|--------------|
| No. 10 | Back-up Power | see Page 162 |
| No. 11 | Maintenance Power | see Page 163 |
| No. 12 | Supplementary Power | see Page 164 |

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50458 November 3, 2021

1st Revised No. 124 Superseding Original No. 124

RATE REP RENEWABLE ENERGY PRODUCTION

AVAILABILITY:

Available to any Customer of the Company that operates within the Company's service territory a Qualifying Renewable Energy Power Production Facility subject to the Company's rules and regulations and, any terms, conditions and restrictions imposed by any valid and applicable law or regulation. This tariff is submitted pursuant to the requirements of the Commission's regulations and shall cease to be effective if such regulations are set aside, withdrawn or for any reason cease to be applicable to the Company. An Existing Qualifying Renewable Energy Power Production Facility is eligible to the benefits of this Rate REP except as otherwise expressly forbidden by law.

DEFINITIONS:

- (a) Qualifying Renewable Energy Power Production Facility (the "Facility") means an arrangement of equipment for the production of electricity with capacity no less than 50 kW (20 kW for solar) and no greater than 10 MW. The Facility shall be located at one site and is not the aggregation of more than one site each less than 50 kW (20 kW for solar) and which produces electric power through the use of 100% renewable resources or fuel. Such resources or fuels include:
 - a. Solar photovoltaic cells and panels
 - b. Wind
 - c. Dedicated crops grown for energy production
 - d. Organic waste biomass
 - e. Biomass will be consistent with the State's definition in IC 8-1-8.8-10.
- (b) <u>Purchase</u> means the purchase of electric energy or capacity or both from the Facility by the Company and is also inclusive of all environmental attributes.
- (c) <u>Sale</u> means the sale of electric energy or capacity or both by the Facility to the Company and is also inclusive of all environmental attributes.
- (d) <u>Environmental Attributes</u> means Renewable Energy Credits ("REC"), carbon credits, greenhouse gas offsets or any other environmental credit, commodity or classification that may be associated with the production of renewable energy from the Facility.
- (e) <u>Interconnection Costs</u> means the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Company directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Facility, to the extent such costs are in excess of the corresponding costs which the Company would have incurred if it had not engaged in interconnected operations, but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources. Interconnection Costs do not include any costs included in the calculation of Avoided Costs.
- (f) <u>System Emergency</u> means a condition on the Company's system which is liable to result in imminent significant disruption of service to Customers or in substantial deviation from normal service standards or which is imminently liable to endanger life or property.
- (g) <u>Commission</u> means the Indiana Utility Regulatory Commission.
- (h) <u>FERC</u> means Federal Energy Regulatory Commission.
- (i) Peak Period means the time between 6 a.m. and 10 p.m. (April through September) or between 7 a.m. and 11 p.m. (October through March) on all days except Saturdays and Sundays, which daily time period will be subject to change from time to time at the Company's option. This change would occur after no less than ten (10) days notice has been given to all Customers who would be affected, and to the Commission.

(j) Off Peak Period means the time not included in the Peak Period.

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April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Cause No. 50409

Effective

April 7, 2021

Indiana Utility Regulatory Commission

Energy Division

Issued Pursuant to

1st Revised No. 124.1 ____ Superseding Original No. 124.1

RATE REP (Continued)

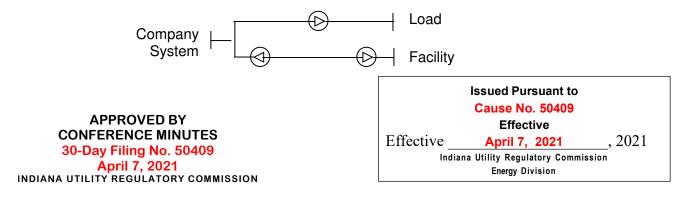
PURCHASE AND SALE:

Purchases and sales shall also be subject to the following general terms and conditions:

- a. The Company shall not be obligated to purchase or sell at a time of System Emergency.
- b. The Customer shall sell the total production of the Facility to the Company.
- c. The Customer shall receive service for their load at the appropriate retail rate from the Company. The applicable rate is not impacted by the Customer's participation in Rate REP.
- d. The Company may limit total participation under this Rate REP to 1% of the Company's retail electric kWh sales from the prior calendar year.

INTERCONNECTION CONDITIONS AND COSTS:

- (a) The Company, subject to prior compliance by the Facility with all applicable Federal and State laws and regulations, shall make parallel interconnection with the Facility in such a way as to accomplish purchases and sales as described in Sections (b) through (f).
- (b) The Facility shall comply with the National Electrical Safety Code, as supplemented, the applicable requirements of 170 IAC 4-4.3, and the Company's rules and regulations for electric service.
- (c) Interconnection Costs from the Facility to the Company's distribution or transmission system, including those costs of (d) and (e) below, shall be borne by the Facility. There shall be no obligation on the Company to finance such interconnection.
- (d) The Facility shall install, operate, and maintain in good order such relays, locks and seals, breakers, automatic synchronizer, and other control and protective apparatus as shall be designated by the Company for operation parallel to its system. The Facility shall bear full responsibility for the installation and safe operation of this equipment.
- (e) Breakers capable of isolating the Facility from the Company shall at all times be immediately accessible to the Company. The Company may isolate the Facility at its own discretion if the Company believes continued parallel operation with the Facility creates or contributes to a System Emergency. System Emergencies causing discontinuance of parallel operation are subject to verification by the Commission.
- (f) To properly record numbers of kilowatthours for, respectively, purchase and sale, the following configurations shall be the basis for metering.
 - (1) Where such measurement is appropriate for measurement of energy, the circuit shall include at minimum one monodirectional meter between, at one side, the Company system and, on the other side, the load and a bidirectional meter between, at one side, the Company system and on the other side, the Facility and any load associated with it
 - (2) Where such measurement is appropriate for measurement of energy, the circuit shall include a monodirectional meter between the on-site load and the Company and, in a series arrangement, two monodirectional meters between the Facility and the Company system:



1st Revised No. 124.2 Superseding Original No. 124.2

RATE REP (Continued)

INTERCONNECTION CONDITIONS AND COSTS: (Continued)

- (3) The meter measuring purchases by the Company shall be of a design to record time periods, and shall be capable of electronically transmitting instantaneous readings.
- (4) Other metering arrangements shall be the subject of negotiations between the Company and the Customer.

RATE REP PURCHASE RATES:

The rate the Company will pay each Customer for energy and capacity purchased from their Facility will be established in advance by written contract with the Company as filed and approved by the Commission and will be based on the RATE REP PURCHASE RATES. The RATE REP PURCHASE RATES may be adjusted by the Company as circumstances warrant through the IURC's 30-day administrative filing process. Unless otherwise agreed, the RATE REP PURCHASE RATES shall be:

| (a) S | Solar |
|-------|-------|
|-------|-------|

a. Capacity None

b. Energy

(a) For Facilities generating 20 kW to 100 kW: 24.0¢ per KWH (b) For Facilities generating more than 100 kW: 20.0¢ per KWH

(b) Wind

a. Capacity None

b. Energy

(a) For Facilities generating 50 kW to 100 kW: 14.0¢ per KWH
(b) For Facilities generating 100 kW to 1 MW: 10.5¢ per KWH
(c) For Facilities generating more than 1 MW: 7.5¢ per KWH

(c) Biomass

a. Capacity \$6.18 per KW per month

b. Energy 8.5¢ per KWH

The Company and the Customer may negotiate terms and a rate for energy or capacity which differs from the filed rates by the Company. The length of any contract shall not exceed ten (10) years. The Company and the Customer may agree to increase or decrease the rate in recognition of the following factors:

- (1) The extent to which scheduled outages of the Facility can be usefully coordinated with scheduled outages of the Company's generation facilities;
- (2) The relationship of the availability of energy from the Facility to the ability of the Company to avoid costs, particularly as is evidenced by the Company's ability to dispatch the Facility;
- (3) The usefulness of the Facility during System Emergencies, including the ability of the Facility to separate its load from its generation;
- (4) The impact of tax credits, grants and other financial incentives that when combined with the rate would produce excessive profits for the Facility.
- (5) Rates and adjustments prescribed in the contract shall remain in effect notwithstanding changes made to the RATE REP PURCHASE RATES from time to time.

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April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

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Effective

April 7, 2021
Indiana Utility Regulatory Commission
Energy Division

Indianapolis Power & Light Company d/b/a AES Indiana
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

1st Revised No. 124.3 Superseding Original No. 124.3

RATE REP (Continued)

RATES FOR SALE BY COMPANY:

Back-up Power shall be provided under Standard Contract Rider No. 10. Maintenance Power shall be provided under Standard Contract Rider No. 11. Supplementary Power shall be provided under Standard Contract Rider No. 12. A Customer may not simultaneously qualify for Rate REP, Rate CGS Cogeneration and Small Power Production, Standard Contract Rider No. 9, Net Metering, and Standard Contract Rider No. 8 for off-peak service.

STANDARD CONTRACT RIDERS APPLICABLE:

| No. 1 Customer Load Characteristics | see Page 150 |
|-------------------------------------|--------------|
| No. 10 Back-Up Power | see Page 162 |
| No. 11 Maintenance Power | see Page 163 |
| No. 12 Supplementary Power | see Page 164 |

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April 7, 2021 , 2021

Indiana Utility Regulatory Commission Energy Division

2nd Revised No. 130 Superseding 1st Revised No. 130

RATE EVX TIME OF USE SERVICE FOR ELECTRIC VEHICLE CHARGING ON CUSTOMER PREMISES

AVAILABILITY:

This Rate is closed and not available for service to additional Customers after the effective date of this tariff but remains in effect for current Rate EVX Customers. Available to Customers concurrently served under any of the following retail electric rates: Rate RS, Rate SS, Rate SH, or Rate SL, exclusively for charging of such Customers' licensed electric vehicles (EVs) using electricity provided by the Company at locations on such Customers' premises within the Company's assigned utility service area. Participation is voluntary. Energy consumption metered and billed under this tariff shall be used exclusively for charging electric vehicles.

The Company reserves the right to periodically interrupt service to test demand response strategies and system results. The Company does not anticipate receiving demand response revenues or providing monetary credits to Customers at this time.

EQUIPMENT-NEW CUSTOMERS:

Customers who receive service under this rate on or after January 1, 2013 are New Customers.

New Customers shall be responsible for procuring, paying for, installing, and owning the EV charging equipment, a meter base, a dedicated 40 amp circuit, and any additional necessary equipment. New Customer procured EV charging equipment must meet UL listing standards. Meter base must be installed outside of premise with 4 ft. of clearance and unrestricted access. Such installations must conform to current National Electric Code (NEC) specifications. Charging may only be accomplished using an SAE approved J1772 plug.

The Company will procure, pay for, install, own and maintain a meter.

EQUIPMENT-EXISTING CUSTOMERS:

Customers who received service under this rate prior to January 1, 2013 are Existing Customers.

The Company maintains ownership of EV charging equipment and separate metering equipment that the Company installed in Customer Premises for Existing Customers.

If, during the term of this rate, the Existing Customer requests removal and relocation of the charging equipment and meter within the Company's service territory, the Existing Customer shall pay all costs associated with removal and relocation of the charging equipment.

METERING AND BILLING:

EV charging service will be separately metered and identified on the bill in accordance with the Company's applicable rate schedule. Should interval gaps occur, consumption will be billed at the appropriate off-peak rate.

CHARACTER OF SERVICE:

Sixty cycle alternating current energy, ordinarily delivered and measured at 120/240 volts single phase three wire, 120/240 volts three phase four wire, or 120/208 volts three phase four wire, at the option of the Company.

RATE:

The Energy Charge shown hereafter plus the Standard Contract Riders shown hereafter in the Standard Contract Riders Applicable section.

CONFERENCE MINUTES

30-Day Filing No. 50409

April 7, 2021

INDIANA UTILITY REGULATORY COMMISSION

Effective September 1 Indiana Utility Regulatory Commission Femore Division

Indianapolis Power & Light Company d/b/a AES Indiana One Monument Circle, Indianapolis, Indiana I.U.R.C. No. E-18

1st Revised No. 131 Superseding Original No. 131

RATE EVX (Continued)

RATE: (Continued)

Energy Charge June through September (Summer Months)

For all Peak kWh
For all Mid-Peak kWh
For all Off-Peak kWh 2.331 per kWh

Summer Months

| | Peak | Mid-Peak | Off-Peak |
|-----------------------|------------------|--------------------|---------------------|
| Non-Holiday Weekdays | 2 n m to 7 n m | 10 a.m. to 2 p.m. | Midnight to 10 a.m. |
| (Monday—Friday) | 2 p.m. to / p.m. | 7 p.m. to 10 p.m. | 10 p.m. to Midnight |
| Weekends and Observed | N/A | 10 + 10 | Midnight to 10 a.m. |
| Holidays* | N/A | 10 a.m. to 10 p.m. | 10 p.m. to Midnight |

^{*}Observed Holidays include: Independence Day and Labor Day

Energy Charge January through May & October through December (Non-Summer Months)

For all Peak kWh
For all Off-Peak kWh

6.910¢ per kWh
2.764¢ per kWh

Non-Summer Months

| | Peak | Off-Peak |
|----------|------------------|---------------------------------------|
| All Days | 8 a.m. to 8 p.m. | Midnight to 8 a.m. 8 p.m. to Midnight |

PARTICIPATING CUSTOMER OBLIGATIONS:

In addition to Customer obligations outlined in the Company's Rules and Regulations for Electric Service and in the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter, Customers taking service under this rate shall:

- (1) Supply the Company with suitable locations for installation of metering and other necessary equipment;
- (2) Provide sufficient access to their premises to install metering and other necessary equipment;
- (3) Be responsible for (and indemnify and hold the Company harmless with respect to) the adequacy, condition and operation of electrical wiring and electrical system on Customer premises, and ensure that such wiring and system meet, at a minimum, the provisions of the NEC, the governmental authorities having jurisdiction, and the reasonable requirements of the Company; and
- (4) Take responsibility for (and indemnify and hold the Company harmless with respect to) the adequacy, condition and operation of Customer-owned EV charging equipment.

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April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to Cause No. 50409 Effective

Effective April 7, 2021

_, 2021

Indiana Utility Regulatory Commission
Energy Division

3rd Revised No. 132 Superseding 2nd Revised No. 132

RATE EVX (Continued)

STANDARD CONTRACT RIDERS APPLICABLE:

| No. 1 | Customer Load Characteristics | see Page 150 |
|--------|--|----------------|
| No. 3 | Transmission, Distribution and Storage System Improvement Charge | see Page 153 |
| No. 6 | Fuel Cost Adjustment | see Page 157 |
| No. 7 | Employee Billing | see Page 159 |
| No. 9 | Net Metering | see Page 161 |
| No. 20 | Environmental Compliance Cost Recovery Adjustment | see Page 179.2 |
| No. 21 | Green Power Initiative | see Page 179.3 |
| No. 22 | Demand-Side Management Adjustment | see Page 179.5 |
| No. 24 | Capacity Adjustment | see Page 179.7 |
| No. 25 | Off-System Sales Margin Adjustment | see Page 179.8 |
| No. 26 | Regional Transmission Organization Adjustment | see Page 179.9 |

PAYMENT:

The above rates and charges are net. If the net bill is not paid within seventeen (17) days after its date of issue, a charge will be added in the amount of ten percent (10%) of the first Three Dollars (\$3.00) plus three percent (3%) of the excess over Three Dollars (\$3.00).

TERM:

The term for this rate begins with the date of approval by the Commission and ends when an updated rate is approved by the Commission. Participating Customers shall be required to participate for a minimum term equal to the shorter of twelve (12) months, or through the end of the term.

RULES:

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

APPROVED BY CONFERENCE MINUTES 30-Day Filing No. 50409

April 7, 2021
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to
Cause No. 50409
Effective

Effective April 7, 2021

_, 2021

Indiana Utility Regulatory Commission Energy Division

2nd Revised No. 140 Superseding 1st Revised No. 140

RATE EVP ELECTRIC VEHICLE CHARGING ON PUBLIC PREMISES

AVAILABILITY:

Available to Customers charging their electric vehicles (EVs) at certain public charging facilities located within the Company's assigned utility service area. Such public charging facilities may be located at hotels, museums, public parking facilities, etc. Participation is voluntary. Energy consumption billed under this rate shall be used exclusively for charging licensed electric vehicles.

EQUIPMENT:

The Company will own and operate the public charging equipment and will install, own and operate any necessary metering equipment subject to a lease agreement with the owners of the property on which public charging equipment is located. Customer's charging system in the electric vehicle must meet applicable standards. Further, Customers must take responsibility for (and indemnify and hold the Company harmless with respect to) the adequacy, condition and operation of the Customers' charging system in the electric vehicle.

METERING AND BILLING:

EV charging service will be billed and paid for at the point of service prior to charging by means of credit, debit, or pre-paid cards, as determined by the Company, at rates specified in this rate schedule. The charging service will be metered separately.

CHARACTER OF SERVICE:

Sixty cycle alternating current energy, ordinarily delivered and measured at 120/240 volts single phase three wire, 120/240 volts three phase four wire, or 120/208 volts three phase four wire, at the option of the Company. Service provided includes use of the charging equipment, electricity needed per session, and the convenience of charging in a public location.

RATE:

During the term of this rate, the initial service charge is a flat fee of \$2.50 per charging session. The Company may seek authority to change this rate, if approved by the Indiana Utility Regulatory Commission.

STANDARD CONTRACT RIDERS APPLICABLE:

NONE

PAYMENT:

This rate requires Customers to prepay for the voluntary service provided pursuant to this tariff by means of credit, debit, or pre-paid cards only, as determined by the Company. Payment must be made before charging service is rendered.

TERM:

The term for this rate begins with the date of approval by the Commission and ends when an updated rate is approved by the Commission.

RULES:

Service hereunder shall be subject to the Company's Rules and Regulations for Electric Service, and to the Rules and Standards of Service for the Electrical Public Utilities of Indiana prescribed by the Indiana Utility Regulatory Commission, as the same are now in effect, and as they may be changed from time to time hereafter.

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