#### **STATE OF INDIANA**

#### INDIANA UTILITY REGULATORY COMMISSION

PETITION OF NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC PURSUANT TO IND. CODE §§ 8-1-2-42.7, 8-1-2-61, AND, 8-1-2.5-6 FOR (1) AUTHORITY TO MODIFY ITS RETAIL RATES AND CHARGES FOR ELECTRIC UTILITY THROUGH A PHASE IN OF RATES; (2) APPROVAL OF NEW SCHEDULES OF RATES AND CHARGES, GENERAL RULES AND REGULATIONS, AND (BOTH EXISTING AND NEW); APPROVAL OF A NEW RIDER FOR VARIABLE NON-LABOR O&M EXPENSES ASSOCIATED WITH COAL-FIRED GENERATION; (4) MODIFICATION OF THE FUEL COST ADJUSTMENT TO PASS BACK 100% OF OFF-SYSTEM SALES REVENUES NET OF EXPENSES: ) (5) APPROVAL OF REVISED COMMON AND ) ELECTRIC DEPRECIATION RATES APPLICABLE TO ITS ELECTRIC PLANT IN SERVICE; (6) APPROVAL OF NECESSARY AND APPROPRIATE ACCOUNTING RELIEF, INCLUDING BUT NOT LIMITED TO **CERTAIN APPROVAL** OF (A) DEFERRAL MECHANISMS FOR PENSION AND OTHER POST-RETIREMENT BENEFITS EXPENSES; (B) APPROVAL OF REGULATORY ACCOUNTING FOR ACTUAL COSTS OF REMOVAL ASSOCIATED WITH COAL UNITS FOLLOWING THE RETIREMENT MICHIGAN CITY **UNIT** 12, AND **(C)** OF **JOINT MODIFICATION VENTURE ACCOUNTING AUTHORITY** TO **COMBINE** RESERVE ACCOUNTS FOR PURPOSES OF PASSING BACK JOINT VENTURE CASH, (7) APPROVAL OF ALTERNATIVE REGULATORY PLANS FOR THE (A) MODIFICATION OF ITS INDUSTRIAL SERVICE STRUCTURE, AND (B) IMPLEMENTATION OF A LOW INCOME PROGRAM; AND (8) REVIEW AND DETERMINATION OF NIPSCO'S EARNINGS BANK FOR PURPOSES OF IND. CODE § 8-1-2-42.3. )

**CAUSE NO. 45772** 

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC'S COMPLIANCE FILING – 44688 REGULATORY ASSET AND ELECTRIC VEHICLE REGULATORY ASSET AMORTIZATIONS

On August 2, 2023, the Indiana Utility Regulatory Commission issued its Order in this Cause approving a Stipulation and Settlement Agreement. In accordance with Paragraph B.3.(b)(iv) of the Stipulation and Settlement Agreement, Northern Indiana Public Service Company LLC ("NIPSCO"), by counsel, respectfully submits for approval revised tariff sheets reflecting the reduction in amortization expense as a result of the 44688 regulatory asset amortization and December 31, 2023 end of the Electric Vehicle regulatory asset amortization in NIPSCO's base rates.<sup>1</sup>

The only tracker that is impacted by the reduction in amortization expense (due to the lost revenues component) is NIPSCO's Rider 583 – Demand Side Management Adjustment Mechanism. However, the impact of this filing to the DSM factors effective for the period October 1 through December 31, 2023 (approved by the Commission's Order dated December 7, 2022 in Cause No. 43618-DSM-17) is only 0.08%. Thus, NIPSCO has elected not to update those tracker factors in this filing and instead capture in a future

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The 44688 regulatory asset amortization ends September 30, 2023. Although the Electric Vehicle regulatory asset amortization ends December 31, 2023, NIPSCO has elected to forego the amortization for October through December 2023 and make one compliance filing.

compliance filing or reconcile in its DSM-19 filing (the tracker filing that reconciles DSM-

17).

A clean and redlined version of the revised tariff sheets effective for bills rendered

beginning with the first billing cycle for October, 2023 (October 2, 2023) are attached

hereto. The workpapers supporting the revised tariff rates for the removal of the 44688

regulatory asset and electric vehicle regulatory asset amortizations, including the

revenue proof, are attached.

Respectfully submitted,

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#### **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that the foregoing was served by email

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Dated this 26th day of September, 2023.

Bryan M. Likins

First Revised Sheet No. 49 Superseding Original Sheet No. 49

## RATE 511 RATE FOR ELECTRIC SERVICE RESIDENTIAL

Sheet No. 1 of 1

#### **TO WHOM AVAILABLE**

Available for Residential Service to qualified Residential Customers and the dwelling of farm Customers if service to that dwelling is separately metered. The Customer's service must be located on the Company's Distribution Lines suitable and adequate for supplying the service requested. Service is subject to the conditions set forth in this Rate Schedule and the Company Rules.

#### **CHARACTER OF SERVICE**

Alternating current, 60 hertz, Secondary and Primary Service as designated by the Company.

## **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

#### **Customer Charge**

\$14.00 per month.

#### **Energy Charge**

\$0.161535 per kWh for all kWhs used per month.

#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

## **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.

Issued Date Effective Date 09/\_/2023 Effective Date



First Revised Sheet No. 51 Superseding Original Sheet No. 51

## RATE 520 RATE FOR ELECTRIC SERVICE COMMERCIAL AND GENERAL SERVICE – HEAT PUMP

Sheet No. 2 of 2

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

#### **Customer Charge**

\$32.50 per month.

#### **Energy Charge**

\$0.117307 per kWh for all kWhs used per month.

For customers converting from electric spaceheating to natural gas, upon suitable verification acceptable to the Company, the Company will provide a one-time credit of \$25.00 per permanently installed spaceheating unit.

#### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.



First Revised Sheet No. 52 Superseding Original Sheet No. 52

## RATE 521 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - SMALL

Sheet No. 1 of 2

#### **TO WHOM AVAILABLE**

Available for service to General Service Customers located on the Company's Distribution Lines suitable and adequate for supplying the service requested, subject to the conditions set forth in this Rate Schedule and the Company Rules.

### **CHARACTER OF SERVICE**

The Company will supply service at such frequency, phase, regulation and voltage as it has available at the location where service is requested. Service under this Rate Schedule shall be available only at the same voltage as other electric service supplied to the Premise, unless the Customer request service at a different voltage and the Company, in its sole discretion, determines providing service at a different voltage would be more economical. Any Applicant requiring service differing from that to be supplied by the Company as herein provided shall provide proper converting, transforming, regulating or other equipment upon Applicant's Premise and at Applicant's expense. (See Company Rule 3 for the Company's standard voltages.)

#### DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The electric service to be supplied under this Rate shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

#### **Customer Charge**

\$32.50 per month.

#### **Energy Charge**

\$0.170126 per kWh for all kWhs used per month.



First Revised Sheet No. 55 Superseding Original Sheet No. 55

## RATE 522 RATE FOR ELECTRIC SERVICE COMMERCIAL SPACEHEATING

Sheet No. 2 of 2

### **RATE (Continued)**

#### **Customer Charge**

\$32.50 per month

### **Energy Charge**

\$0.125543 per kWh for all kWhs used per month

For Customers converting from electric spaceheating to natural gas, upon suitable verification acceptable to the Company, the Company will provide a one-time credit of \$25.00 per permanently installed spaceheating unit.

#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

## **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.



First Revised Sheet No. 57 Superseding Original Sheet No. 57

## RATE 523 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - MEDIUM

Sheet No. 2 of 3

#### **RATE (Continued)**

#### **Demand Charge**

\$335.40 per month for the first 10 kWs or less of Maximum Demand per month \$15.31 per kW per month for all over 10 kWs of Maximum Demand per month

## **Energy Charge**

\$0.112357 per kWh for all kWhs used per month

#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the Monthly Demand Charge applicable to eighty percent (80%) of the highest Billing Demand of the immediately preceding twelve (12) months, provided however, that in no case shall the Monthly Demand Charge be less than \$335.40. In addition, applicable Riders as identified in Appendix A shall be added to the monthly Minimum Charge.

#### **DETERMINATION OF MAXIMUM DEMAND**

Customer's maximum Demand in any month shall be determined by suitable metering equipment acceptable to the Company. The maximum Demand of electric Energy supplied in any month shall be taken as the highest average load in kWhs occurring during any thirty (30) consecutive minutes of the month; provided, however, that if such load shall be less than fifty percent (50%) of the maximum momentary Demand in kWs, then the maximum Demand shall be taken at fifty percent (50%) of such maximum momentary Demand. However, for Customers utilizing thermal storage, the maximum Demand shall be limited to the greater of the actual maximum Demand occurring during the On-Peak Hours or fifty percent (50%) of the maximum Demand occurring during the Off-Peak Hours.

## PRIMARY METERING ADJUSTMENT

If, at the Company's option and in its sole discretion, the service is metered at the Company's Primary Line voltage, three percent (3%) of the kWhs so metered will be deducted before computing the Energy Charge.



First Revised Sheet No. 58 Superseding Original Sheet No. 58

## RATE 523 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - MEDIUM

Sheet No. 3 of 3

#### THERMAL STORAGE USE

In order to qualify as thermal storage use under this Rate Schedule, the thermal storage system must be capable of supplying at least forty percent (40%) of the Btu's required for the conditioned space during the On-Peak period.

For Customers utilizing thermal storage, the total kWhs billed hereunder will be reduced by the Off-Peak kWh use of thermal storage equipment before application of the Energy Payment provision of this Rate Schedule. The Off-Peak thermal storage energy shall be billed at the Thermal Storage Energy Charge of \$0.094757 per kWh for all Off-Peak thermal storage kWhs used per month.

### **HOURS OF SERVICE**

Off-Peak Hours of service applicable to thermal storage use are those commencing at 9:00 p.m. C.S.T. and ending at 9:00 a.m. C.S.T., the following day and twenty-four (24) hours on Saturday, Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. On-Peak Hours are all other hours.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.



First Revised Sheet No. 60 Superseding Original Sheet No. 60

## RATE 524 RATE FOR ELECTRIC SERVICE GENERAL SERVICE – LARGE

Sheet No. 2 of 5

### **RATE (Continued)**

#### **Demand Charge**

\$1,358.00 per month for the first 50 kWs or less of Billing Demand per month \$17.76 per kW per month for the next 1,950 kWs of Billing Demand per month \$17.05 per kW per month for all over 2,000 kWs of Billing Demand per month

#### **Energy Charge**

\$0.110831 per kWh for the first 30,000 kWhs used per month \$0.100821 per kWh for the next 70,000 kWhs used per month \$0.096206 per kWh for the next 900,000 kWhs used per month \$0.091525 per kWh for all over 1,000,000 kWhs used per month

#### **ADJUSTMENTS**

#### 1. Deduction for Primary Service:

If the service is taken by the Customer at the Customer's property line and at the Company's Primary Line voltage of 11,500 volts or 12,500 volts, and the Customer supplies and maintains all high tension and transforming equipment installed on the Customer's Premise, \$1.02 per kW of monthly Billing Demand will be deducted from the monthly Demand Charge.

#### 2. Deduction For Subtransmission and Transmission Service:

If the service is taken by the Customer at the Customer's property line and at a supply line voltage of 34,500 volts or above, and the Customer supplies and maintains all high tension and transforming equipment installed on the Customer's Premise, \$1.27 per kW of monthly Billing Demand will be deducted from the monthly Demand Charge.

## 3. <u>Deduction for Primary Metering:</u>

If, at the Company's option and in its sole discretion the service is metered at the Company's Primary or Transmission Line voltage, three percent (3%) of the kWhs so metered will be deducted before computing the Energy Charge.



First Revised Sheet No. 62 Superseding Original Sheet No. 62

## RATE 524 RATE FOR ELECTRIC SERVICE GENERAL SERVICE – LARGE

Sheet No. 4 of 5

#### **DETERMINATION OF BILLING DEMAND**

The service supplied by the Company shall be taken by the Customer whenever possible at an Average Power Factor of not less than eighty percent (80%) Lagging. The Billing Demand for the month shall be determined as follows: (1) If the Average Power Factor for the month is within the range of eighty percent (80%) Lagging to ninety percent (90%) Lagging, the Billing Demand for the month shall be the Maximum Demand; (2) If the Average Power Factor for the month is less than eighty percent (80%) Lagging, the Billing Demand for the month shall be the Maximum Demand increased at the rate of 1% for each 1% of the Average Power Factor below eighty percent (80%) Lagging; (3) If the Average Power Factor for the month is more than ninety percent (90%) Lagging, the Billing Demand for the month shall be the Maximum Demand decreased at the rate of 1% for each 1% of the Average Power Factor above ninety percent (90%) Lagging. The minimum Billing Demand under this Rate Schedule shall be 50 kWs.

#### DETERMINATION OF AVERAGE POWER FACTOR

The Average Power Factor for the month shall be determined by computation from the registration of a Watt-Hour Meter, and a reactive volt-ampere-hour meter, by dividing the registration of the Watt-Hour Meter by the square root of the sum of the square of the registration of the Watt-Hour Meter and the square of the registration of the reactive volt-ampere-hour meter. If the Power Factor is leading during any interval of time, it shall be considered to be unity during such interval of time.

Metering of Power Factor for loads of new Customers for their initial three (3) month period under this Rate Schedule, and for Customers requiring less than 300 kWs regularly, may, at the option of the Company, be omitted; in which case the Power Factor of the Customer shall be considered to be within the range of eighty percent (80%) Lagging to ninety percent (90%) Lagging.

#### THERMAL STORAGE USE

In order to qualify as thermal storage use under this Rate Schedule, the thermal storage system must be capable of supplying at least forty percent (40%) of the Btu's required for the conditioned space during the On-Peak Hours, which are defined as those hours not defined as Off-Peak Hours in this Rate Schedule.

For Customers utilizing thermal storage, the total kWhs billed hereunder will be reduced by the Off-Peak kWh use of thermal storage equipment before application of the Energy Charge provision of this Rate Schedule. The Off-Peak thermal storage energy shall be billed at the Thermal Storage Energy Charge of \$0.094757 per kWh for all Off-Peak thermal storage kWhs used per month.



First Revised Sheet No. 65 Superseding Original Sheet No. 65

## RATE 525 RATE FOR ELECTRIC SERVICE METAL MELTING SERVICE

Sheet No. 2 of 5

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Maximum Demand, Energy consumption and Power Factor, by suitable meters to be installed by the Company.

#### **RATE**

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. Subject to the adjustments herein provided, said rate is as follows:

## **Demand Charge**

\$15,550.00 per month for the first 500 kWs or less of Billing Demand per month. \$29.70 per kW per month for all over 500 kWs of Billing Demand per month.

## **Energy Charge**

\$0.064263 per kWh for all kWhs used per month.

If a Customer fails to comply with a Curtailment, the Customer shall be subject to the above Energy Charge during a Curtailment and, the Customer shall also be liable for any charges and/or penalties assessed to Company from any governmental agency(ies) having jurisdiction or duly applicable organization including FERC, MISO, NERC and Reliability First for failure to comply with a Curtailment. Penalties and charges may be, but are not limited to, penalties associated with disqualification as a Load Modifying Resource.

#### **DEDUCTIONS AND ADJUSTMENTS**

#### 1. Metering:

If, at the Company's option and in its sole discretion, the metering is installed at a voltage level at or above a nominal 12,500 volts, the kWhs metered in each Billing Period will be reduced by one percent (1%) before computing the Energy Charge, and the Maximum Demand in each Billing Period will be reduced by one percent (1%) before the Billing Demand is determined. The Company shall provide the Customer an accurate method of Demand clock synchronization or an "On-Peak" start/stop pulse.



First Revised Sheet No. 70 Superseding Original Sheet No. 70

## RATE 526 RATE FOR ELECTRIC SERVICE OFF-PEAK SERVICE

Sheet No. 2 of 4

#### **RATE**

The rate for electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. Subject to the adjustments below, the Demand Charge and Energy Charge are as follows:

### **Demand Charge**

\$8,174.00 per month for the first 200 kWs or less of Billing Demand per month. \$39.32 per kW per month for the next 500 kWs of Billing Demand per month. \$37.77 per kW per month for the next 1,300 kWs of Billing Demand per month. \$36.99 per kW per month for all over 2,000 kWs of Billing Demand per month.

#### **Energy Charge**

\$0.048546 per kWh for all kWhs used per month.

#### **ADJUSTMENTS**

#### 1. Metering:

If, at the Company's option and in its sole discretion, the metering is installed at a voltage level at or above a nominal 12,000 volts, the kWhs metered will be reduced by one percent (1%) before computing the Energy Charge, and the Maximum Demand in each Billing Period will be reduced by one percent (1%) before the Billing Demand is determined.

#### 2. Primary Service:

If service is taken by the Customer at a nominal 12,000 volts and if the Customer supplies and maintains all transformation equipment (nominal 12,000 volts to utilization voltage), the monthly Demand Charge will be reduced by \$1.02 per kW of monthly Billing Demand.

### 3. Subtransmission and Transmission Service:

If service is taken by the Customer at 34,500 volts or 69,000 volts, and if the Customer supplies and maintains all transformation equipment (34,500 volts or 69,000 volts to utilization voltage), the monthly Demand Charge will be reduced by \$1.27 per kW of monthly Billing Demand.

Issued Date Effective Date 09/\_/2023 Effective Date



First Revised Sheet No. 81 Superseding Original Sheet No. 81

## RATE 531 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE - LARGE

Sheet No. 9 of 13

#### **RATE** (Continued)

### **Demand Charge**

#### Tier 1

\$27.45 per kW per month

#### **Energy Charge**

#### Tier 1

\$0.033889 per kWh for all kWhs used per the month.

#### Tier 2

All kWhs used above the specified Tier 1 Firm Contract Demand shall be subject to an Energy Charge equal to the Day Ahead LMP for the Company's Load Zone, if Customer does not have a Tier 3 Contract Demand. If Customer has a Tier 3 Contract Demand, all kWhs used above the specified Tier 1 Firm Contract Demand not in excess of Tier 2 Contract Demand shall be subject to an Energy Charge equal to the Day Ahead LMP for the Company's Load Zone.

#### Tier 3

All kWhs used above the specified Tier 1 and Tier 2 Contract Demand shall be subject to MISO Settlement Charges related to a Customer's Asset Owner activity.

#### **Transmission Charge**

\$0.011493 per kWh for the gross Energy consumed at each IDR, netted by Premise (Tier 1, Tier 2, and Tier 3).

#### Adjacent Affiliate Qualifying Facility Premise Transmission Charge

\$0.003448 per kWh for the gross Energy transferred from a premise with behind the

meter generation to an adjacent premise held under common ownership or by affiliates (as defined in Indiana Code § 23-1-43-1). If the Customer's premises were served under NIPSCO's prior Rate 732 on October 31, 2018, the gross Energy transferred from a premise will be determined by netting in the applicable monthly billing period the amount of self-generated Energy and metered consumption.



First Revised Sheet No. 88 Superseding Original Sheet No. 88

## RATE 532 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE – SMALL

Sheet No. 3 of 10

## DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The Supply of Metered Transmission or Subtransmission service under this Rate Schedule shall be measured as to Maximum Demand, Energy Consumption and kVAR by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### **RATE**

#### Supply of Metered Transmission or Subtransmission Service

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

The Demand Charge for any month shall be:

\$14.87 per kW per month of Billing Demand

### **Energy Charge**

\$0.064420	per kWh for Energy used per month for the first 450 hours of Billing
	Demand in the month.
\$0.134122	per kWh for Energy used per month in excess of 450 hours of Billing
	Demand in the month up to and including 500 hours.
\$0.238096	per kWh for Energy used per month in excess of 500 hours of Billing
	Demand in the month.

#### **Back-up Service**

## **Demand Charge**

The Demand Charge shall be the Supply of Metered Transmission or Subtransmission service Demand Charge under this Rate Schedule, divided by the number of calendar days within the applicable calendar month, per kW per day.



First Revised Sheet No. 98 Superseding Original Sheet No. 98

## RATE 533 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE – SMALL – HLF

Sheet No. 3 of 10

#### DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The Supply of Metered Transmission or Subtransmission service under this Rate Schedule shall be measured as to Maximum Demand, Energy Consumption and kVAR by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### **RATE**

#### **Supply of Metered Transmission or Subtransmission Service**

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

\$22.92 per kW per month of Billing Demand

## **Energy Charge**

\$0.055120 per kWh for Energy used in the month for the first 600 hours of the Billing Demand in the month

\$0.051736 per kWh for Energy used in the month in excess of 600 hours up to and including 660 hours of Billing Demand in the month

\$0.050317 per kWh for Energy used in the month in excess of 660 hours of the Billing Demand in the month

## **Back-up Service**

#### **Demand Charge**

The Demand Charge shall be the Supply of Metered Transmission or Subtransmission service Demand Charge under this Rate Schedule, divided by the number of calendar days within the applicable calendar month, per kW per day.



First Revised Sheet No. 106 Superseding Original Sheet No. 106

## RATE 541 RATE FOR ELECTRIC SERVICE MUNICIPAL POWER

Sheet No. 1 of 2

#### **TO WHOM AVAILABLE**

Available to municipalities, the Indiana Department of Natural Resources and to corporations or persons operating under exclusive franchise in furnishing water service at retail within a municipality for electric power service for water pumping purposes. Customer facilities must be located on the Company's electric supply lines suitable and adequate for supplying the service requested.

Lighting Service will be supplied under this Rate Schedule only if it is incidental to the power load served and the lighting service in kW Demand and kWh usage is less than fifteen percent (15) of the kWhs respectively of the power load. Service is subject to the conditions set forth in this Rate Schedule and the Company Rules.

## **CHARACTER OF SERVICE**

The Company will supply service from its electric supply lines at only such frequency, phase, regulation, and Primary voltage as it has available in the location where service is requested. If transformation of voltage is desired by the Customer, the Company will transform its Primary voltage to one standard Secondary voltage. (See Company Rule 3 for the Company's standard voltages.)

Any Applicant requiring service differing from that to be supplied by the Company as herein provided shall provide proper converting, transforming, regulating or other equipment upon Applicant's Premise and at Applicant's expense. (See Company Rule 3 for the Company's standard voltages.)

#### DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### **RATE**

**Energy Charge** 

\$0.143500 per kWh used per month.



First Revised Sheet No. 113 Superseding Original Sheet No. 113

## RATE 543 RATE FOR ELECTRIC SERVICE STATION POWER FOR RENEWABLE WHOLESALE GENERATION EQUIPMENT

Sheet No. 3 of 4

#### **Option B Definitions**

**Energy Consumption** – Station Power consumption measured in kWh over an Hourly Period, all as measured by an Interval Data Recorder (IDR) meter to be installed by the Company.

**Hourly Period** - A clock hour interval beginning at "--:00:00" and ending at "--:59:59" on the clock as indicated by the clock controlling the metering equipment

**Monthly Billing kWh** - The Energy Consumption during a billing period.

**Energy Consumption** –Station Power consumption measured in kWh over an Hourly Period, all as measured by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### **RATE**

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

\$12.50 per kW of Billing Demand per month

#### **Energy Charge**

\$0.052186 per kWh for all kWhs billed per month

#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the monthly Demand Charge applicable to seventy-five percent (75%) of the highest Billing Demand of the immediately preceding eleven (11) months. In addition, applicable Riders as identified in Appendix A shall be added to the Monthly Minimum Charge.



First Revised Sheet No. 115 Superseding Original Sheet No. 115

## RATE 544 RATE FOR ELECTRIC SERVICE RAILROAD POWER SERVICE

Sheet No. 1 of 3

#### **TO WHOM AVAILABLE**

Available only to existing railroads or to non-profit commuter transportation district operating said railroads, subject to the conditions set forth in this Rate Schedule and the Company Rules. Electric service will be supplied hereunder for the operation of trains on a continuous electrified right-of-way of the Customer and the associated requirements furnished through the substations specified within the Agreement for Electric Service between the Customer and the Company; provided, however, that electric service will not be furnished hereunder for resale.

### **CHARACTER OF SERVICE**

The points of delivery shall be limited to the substations specified within the Agreement for Electric Service between the Customer and the Company. The Energy supplied by the Company shall be alternating current and at such voltages as currently supplied by the Company to the Customer.

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Maximum Demand and Energy consumption by an IDR or a DI Meter to be installed by the Company.

#### **RATE**

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The rate for electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

### **Demand Charge**

\$24.06 per month per kW for all kWs of Billing Demand.

#### **Energy Charge**

\$0.053087	per kWh for energy used per month for the first 660 hours of the Billing Demand for
	the month.
\$0.050103	per kWh for energy used per month in excess of 660 hours of the Billing Demand for
	the month.



First Revised Sheet No. 116 Superseding Original Sheet No. 116

## RATE 544 RATE FOR ELECTRIC SERVICE RAILROAD POWER SERVICE

Sheet No. 2 of 3

#### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the monthly Demand Charge applicable to seventy-five percent (75%) of the highest Billing Demand established in the immediately preceding eleven (11) months. In addition, applicable Riders as identified in Appendix A shall be added to the Monthly Minimum Charge.

#### **DETERMINATION OF DEMAND**

The Customer's Demand of electric Energy supplied shall be determined for each one-hour interval of the month. The phrase "one-hour interval" shall mean a sixty (60) minute period beginning or ending on a numbered clock hour as indicated by the clock controlling the metering equipment.

#### **DETERMINATION OF BILLING DEMAND**

The Billing Demand for the month shall be the greatest of the following:

- (1) The maximum one-hour Demand registered for the month.
- (2) Seventy-five percent (75%) of the highest Billing Demand established in the immediately preceding eleven (11) months, adjusted, if the Company's obligation to serve is increased or decreased. Each time the Company's obligation to serve is increased or decreased, the highest Billing Demand established in the immediately preceding eleven (11) months shall be adjusted by a ratio of the Company's current obligation to serve to the Company's obligation to serve in the month of the highest Billing Demand before multiplying by seventy-five percent (75%).

### **ADJUSTMENT FOR LOAD FACTOR**

If the Energy in kWhs for any month is less than the product of three hundred sixty-five (365) multiplied by the number of kWs constituting the Billing Demand for that month, then there shall be added to the Energy Charge \$0.001398 per kWh for such deficiency in kWhs.



First Revised Sheet No. 122 Superseding Original Sheet No. 122

## RATE 550 RATE FOR ELECTRIC SERVICE STREET LIGHTING

Sheet No. 3 of 8

#### **Customer-Owned Lighting Systems**

The ownership of the property comprising of street, highway and billboard lighting systems served hereunder, including the photo-electric controls, poles, posts, wires, cables, conductors, conduit, fixtures, lamps, brackets, insulators, guys, anchors and other appliances and structures, is and shall remain in the Customer. The Company shall own the distribution transformers and required associated equipment.

Company shall erect the service lines necessary to supply electrical Energy to the point of connection with the street, highway and billboard lighting system of Customer within the limits of the public structures, public streets and highways or on private property as mutually agreed upon by Company and Customer, provided, however, that where such extension exceeds two spans Customer shall pay to Company a sum equal to the estimated cost of constructing such excess of service lines to supply electrical Energy to the street, highway or billboard lighting system.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Lamp Charge, an Energy Charge, and applicable Riders as identified in Appendix A. The Lamp Charge and Energy Charge per month are as follows:

#### **Lamp Charge**

#### **Customer-Owned Equipment Maintained by the Customer**

For Customer-Owned Equipment Maintained by the Customer, the Lamp Charge shall be \$4.90 per lamp per month.



First Revised Sheet No. 123 Superseding Original Sheet No. 123

## RATE 550 RATE FOR ELECTRIC SERVICE STREET LIGHTING

Sheet No. 4 of 8

### **Lamp Charge (Continued)**

## Company-Owned and Customer-Owned Equipment Maintained by the Company

Lamp Type	Company Owned	Company Owned TDSIC Installed prior to January 1, 2020	Company Owned TDSIC Installed on or after January 1, 2020	Customer Owned- Company Maintained
175 Watt Mercury Vapor <sup>1</sup>	\$16.55	n/a	n/a	n/a
400 Watt Mercury Vapor <sup>1</sup>	\$18.90	n/a	n/a	n/a
Up to 50 Watt Light Emitting Diode	\$8.72	\$8.72	\$8.72	n/a
(LED) Replacement <sup>2</sup>				
70 to 90 Watt LED Replacement <sup>2</sup>	\$9.17	\$9.17	\$9.17	n/a
91 to 115 Watt LED Replacement <sup>2</sup>	\$9.75	\$9.75	\$9.75	n/a
170 to 210 Watt LED Replacement <sup>2</sup>	\$11.98	\$11.98	\$11.98	n/a
Up to 50 Watt LED New Install <sup>3</sup>	\$13.76	n/a	n/a	n/a
70 to 90 Watt LED New Install <sup>3</sup>	\$14.26	n/a	n/a	n/a
91 to 115 Watt LED New Install <sup>3</sup>	\$14.91	n/a	n/a	n/a
170 to 210 Watt LED New Install <sup>3</sup>	\$17.29	n/a	n/a	n/a
100 Watt High Pressure Sodium	\$16.27	n/a	n/a	n/a
150 Watt High Pressure Sodium	\$17.23	n/a	n/a	n/a
250 Watt High Pressure Sodium	\$17.74	n/a	n/a	\$6.93
400 Watt High Pressure Sodium	\$19.60	n/a	n/a	\$7.98

<sup>&</sup>lt;sup>1</sup> Available to existing Customers only. The Energy Policy Act of 2005 requires that mercury vapor 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 mercury vapor lamp installations in accordance with this Rate Schedule.

#### **Company-Owned Equipment**

Company-owned monthly lamp charges apply to lights installed with a standard setup. A standard setup includes an appropriate sized wood pole, two spans, and related equipment for the lamp type selected by the Customer. For Customers that desire additional equipment beyond a standard setup, a non-refundable contribution equal to the difference between the installed cost and a standard setup will be required to be unconditionally made to the Company prior to installation.



<sup>&</sup>lt;sup>2</sup> Replacement LEDs include cost for head only (existing bracket, arm, pole and secondary span).

<sup>&</sup>lt;sup>3</sup> New install includes installation of head, bracket, and arm on existing pole and with existing secondary span.

First Revised Sheet No. 128
Superseding
Original Sheet No. 128

## RATE 555 RATE FOR ELECTRIC SERVICE TRAFFIC AND DIRECTIVE LIGHTING

Sheet No. 1 of 1

#### **TO WHOM AVAILABLE**

Available to any Customer for non-metered traffic directive lights located on the Company's electric supply lines suitable and adequate for supplying the service requested, subject to the conditions set forth in this Rate Schedule and the Company Rules.

## **CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase, at a voltage of approximately 115 volts two-wire, or 115-230 volts three-wire.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Service Drop Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Service Drop Charge and Energy Charge are as follows:

#### **Service Drop Charge**

\$18.33 per month

#### **Energy Charge**

\$0.129449 per kWh for all kWhs used per month.

The average kWs burning shall be determined by the Company from the indications of a suitable Demand measuring instrument and shall be taken as the average load in watts during a 15 consecutive minute interval of time. Such determination shall be taken during a period of normal operation. The measured Demand will be converted to a monthly usage in kWhs based on the number of hours in the month.

### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge per service drop under this Rate Schedule shall be the sum of the Service Drop Charge plus the Energy Charge and applicable Riders as identified in Appendix A.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.



First Revised Sheet No. 130 Superseding Original Sheet No. 130

## RATE 560 RATE FOR ELECTRIC SERVICE DUSK TO DAWN AREA LIGHTING

Sheet No. 2 of 4

## **Lamp and Equipment Charges**

Lamp Type	Company	
	Owned	
175 Watt Mercury Vapor*	\$15.37	
400 Watt Mercury Vapor*	\$18.84	
100 Watt High Pressure Sodium	\$14.93	
Dusk to Dawn Fixture*		
250 Watt High Pressure Sodium	\$17.08	
Dusk to Dawn Fixture*		
400 Watt High Pressure Sodium	\$18.88	
Dusk to Dawn Fixture*		
Up to 50 Watt Light Emitting Diode (LED)	\$18.64	
51 to 130 Watt LED	\$20.44	
131 to 169 Watt LED	\$21.81	
150 Watt High Pressure Sodium	\$17.10	
Floodlight*		
250 Watt High Pressure Sodium	\$18.04	
Floodlight*		
400 Watt High Pressure Sodium	\$19.68	
Floodlight*		
Up to 90 Watt LED Floodlight	\$29.25	
91 to 130 Watt LED Floodlight	\$29.84	
131 to 169 Watt LED Floodlight	\$31.16	
30 ft. wood pole and span of Secondary Line	\$6.60	
35 ft. wood pole and span of Secondary Line	\$6.96	
40 ft. wood pole and span of Secondary Line	\$7.61	
Guy and anchor set	\$1.48	
Extra span of Secondary Line	\$2.13	

<sup>\*</sup>Available to existing Customers only

## **Energy Charge**

\$0.036622 per kWh for all kWhs used per month for each lamp.



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Original Sheet No. 49

**Cancelling All Previously Approved Tariffs** 

#### RATE 511 RATE FOR ELECTRIC SERVICE RESIDENTIAL

Sheet No. 1 of 1

#### TO WHOM AVAILABLE

Available for Residential Service to qualified Residential Customers and the dwelling of farm Customers if service to that dwelling is separately metered. The Customer's service must be located on the Company's Distribution Lines suitable and adequate for supplying the service requested. Service is subject to the conditions set forth in this Rate Schedule and the Company Rules.

#### **CHARACTER OF SERVICE**

Alternating current, 60 hertz, Secondary and Primary Service as designated by the Company.

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### RATE

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

#### **Customer Charge**

\$14.00 per month.

#### **Energy Charge**

\$0.161535, per kWh for all kWhs used per month.

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#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

#### RULES AND REGULATIONS

Service hereunder shall be subject to the Company Rules and IURC Rules.

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**Cancelling All Previously Approved Tariffs** 

#### RATE 520 RATE FOR ELECTRIC SERVICE COMMERCIAL AND GENERAL SERVICE – HEAT PUMP

Sheet No. 2 of 2

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### **RATE**

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

#### **Customer Charge**

\$32.50 per month.

#### **Energy Charge**

\$0.117307 per kWh for all kWhs used per month.

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For customers converting from electric spaceheating to natural gas, upon suitable verification acceptable to the Company, the Company will provide a one-time credit of \$25.00 per permanently installed spaceheating unit.

#### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.

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#### RATE 521 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - SMALL

Sheet No. 1 of 2

#### TO WHOM AVAILABLE

Available for service to General Service Customers located on the Company's Distribution Lines suitable and adequate for supplying the service requested, subject to the conditions set forth in this Rate Schedule and the Company Rules.

#### **CHARACTER OF SERVICE**

The Company will supply service at such frequency, phase, regulation and voltage as it has available at the location where service is requested. Service under this Rate Schedule shall be available only at the same voltage as other electric service supplied to the Premise, unless the Customer request service at a different voltage and the Company, in its sole discretion, determines providing service at a different voltage would be more economical. Any Applicant requiring service differing from that to be supplied by the Company as herein provided shall provide proper converting, transforming, regulating or other equipment upon Applicant's Premise and at Applicant's expense. (See Company Rule 3 for the Company's standard voltages.)

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### RATE

The rate for electric service and Energy supplied hereunder shall consist of a Customer Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Customer Charge and Energy Charge are as follows:

## **Customer Charge**

\$32.50 per month.

#### **Energy Charge**

\$0.170126 per kWh for all kWhs used per month.

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#### RATE 522 RATE FOR ELECTRIC SERVICE COMMERCIAL SPACEHEATING

Sheet No. 2 of 2

#### **RATE (Continued)**

#### **Customer Charge**

\$32.50 per month

#### **Energy Charge**

\$0.125543 per kWh for all kWhs used per month

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For Customers converting from electric spaceheating to natural gas, upon suitable verification acceptable to the Company, the Company will provide a one-time credit of \$25.00 per permanently installed spaceheating unit.

#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be the Customer Charge and applicable Riders as identified in Appendix A.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.

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#### RATE 523 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - MEDIUM

Sheet No. 2 of 3

#### RATE (Continued)

#### **Demand Charge**

\$335.40 per month for the first 10 kWs or less of Maximum Demand per month \$15.31 per kW per month for all over 10 kWs of Maximum Demand per month

#### Energy Charge

\$0.112357 per kWh for all kWhs used per month

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#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the Monthly Demand Charge applicable to eighty percent (80%) of the highest Billing Demand of the immediately preceding twelve (12) months, provided however, that in no case shall the Monthly Demand Charge be less than \$335.40. In addition, applicable Riders as identified in Appendix A shall be added to the monthly Minimum Charge.

#### **DETERMINATION OF MAXIMUM DEMAND**

Customer's maximum Demand in any month shall be determined by suitable metering equipment acceptable to the Company. The maximum Demand of electric Energy supplied in any month shall be taken as the highest average load in kWhs occurring during any thirty (30) consecutive minutes of the month; provided, however, that if such load shall be less than fifty percent (50%) of the maximum momentary Demand in kWs, then the maximum Demand shall be taken at fifty percent (50%) of such maximum momentary Demand. However, for Customers utilizing thermal storage, the maximum Demand shall be limited to the greater of the actual maximum Demand occurring during the On-Peak Hours or fifty percent (50%) of the maximum Demand occurring during the Off-Peak Hours.

#### PRIMARY METERING ADJUSTMENT

If, at the Company's option and in its sole discretion, the service is metered at the Company's Primary Line voltage, three percent (3%) of the kWhs so metered will be deducted before computing the Energy Charge.

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#### RATE 523 RATE FOR ELECTRIC SERVICE GENERAL SERVICE - MEDIUM

Sheet No. 3 of 3

#### THERMAL STORAGE USE

In order to qualify as thermal storage use under this Rate Schedule, the thermal storage system must be capable of supplying at least forty percent (40%) of the Btu's required for the conditioned space during the On-Peak period.

For Customers utilizing thermal storage, the total kWhs billed hereunder will be reduced by the Off-Peak kWh use of thermal storage equipment before application of the Energy Payment provision of this Rate Schedule. The Off-Peak thermal storage energy shall be billed at the Thermal Storage Energy Charge of \$0.094757, per kWh for all Off-Peak thermal storage kWhs used per month.

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#### **HOURS OF SERVICE**

Off-Peak Hours of service applicable to thermal storage use are those commencing at 9:00 p.m. C.S.T. and ending at 9:00 a.m. C.S.T., the following day and twenty-four (24) hours on Saturday, Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. On-Peak Hours are all other hours.

#### **RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.

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#### **RATE 524** RATE FOR ELECTRIC SERVICE GENERAL SERVICE - LARGE

Sheet No. 2 of 5

#### RATE (Continued)

#### **Demand Charge**

\$1,358.00 per month for the first 50 kWs or less of Billing Demand per month \$17.76 per kW per month for the next 1,950 kWs of Billing Demand per month \$17.05 per kW per month for all over 2,000 kWs of Billing Demand per month

#### **Energy Charge**

\$0.110831 per kWh for the first 30,000 kWhs used per month \$0.100821 per kWh for the next 70,000 kWhs used per month \$0.096206, per kWh for the next 900,000 kWhs used per month

\$0.091525, per kWh for all over 1,000,000 kWhs used per month

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#### **ADJUSTMENTS**

#### 1. **Deduction for Primary Service:**

If the service is taken by the Customer at the Customer's property line and at the Company's Primary Line voltage of 11,500 volts or 12,500 volts, and the Customer supplies and maintains all high tension and transforming equipment installed on the Customer's Premise, \$1.02 per kW of monthly Billing Demand will be deducted from the monthly Demand Charge.

#### 2. **Deduction For Subtransmission and Transmission Service:**

If the service is taken by the Customer at the Customer's property line and at a supply line voltage of 34,500 volts or above, and the Customer supplies and maintains all high tension and transforming equipment installed on the Customer's Premise, \$1.27 per kW of monthly Billing Demand will be deducted from the monthly Demand Charge.

#### 3. **Deduction for Primary Metering:**

If, at the Company's option and in its sole discretion the service is metered at the Company's Primary or Transmission Line voltage, three percent (3%) of the kWhs so metered will be deducted before computing the Energy Charge.

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#### RATE 524 RATE FOR ELECTRIC SERVICE GENERAL SERVICE – LARGE

Sheet No. 4 of 5

#### **DETERMINATION OF BILLING DEMAND**

The service supplied by the Company shall be taken by the Customer whenever possible at an Average Power Factor of not less than eighty percent (80%) Lagging. The Billing Demand for the month shall be determined as follows: (1) If the Average Power Factor for the month is within the range of eighty percent (80%) Lagging to ninety percent (90%) Lagging, the Billing Demand for the month shall be the Maximum Demand; (2) If the Average Power Factor for the month is less than eighty percent (80%) Lagging, the Billing Demand for the month shall be the Maximum Demand increased at the rate of 1% for each 1% of the Average Power Factor below eighty percent (80%) Lagging; (3) If the Average Power Factor for the month is more than ninety percent (90%) Lagging, the Billing Demand for the month shall be the Maximum Demand decreased at the rate of 1% for each 1% of the Average Power Factor above ninety percent (90%) Lagging. The minimum Billing Demand under this Rate Schedule shall be 50 kWs.

#### **DETERMINATION OF AVERAGE POWER FACTOR**

The Average Power Factor for the month shall be determined by computation from the registration of a Watt-Hour Meter, and a reactive volt-ampere-hour meter, by dividing the registration of the Watt-Hour Meter by the square root of the sum of the square of the registration of the Watt-Hour Meter and the square of the registration of the reactive volt-ampere-hour meter. If the Power Factor is leading during any interval of time, it shall be considered to be unity during such interval of time.

Metering of Power Factor for loads of new Customers for their initial three (3) month period under this Rate Schedule, and for Customers requiring less than 300 kWs regularly, may, at the option of the Company, be omitted; in which case the Power Factor of the Customer shall be considered to be within the range of eighty percent (80%) Lagging to ninety percent (90%) Lagging.

#### THERMAL STORAGE USE

In order to qualify as thermal storage use under this Rate Schedule, the thermal storage system must be capable of supplying at least forty percent (40%) of the Btu's required for the conditioned space during the On-Peak Hours, which are defined as those hours not defined as Off-Peak Hours in this Rate Schedule.

For Customers utilizing thermal storage, the total kWhs billed hereunder will be reduced by the Off-Peak kWh use of thermal storage equipment before application of the Energy Charge provision of this Rate Schedule. The Off-Peak thermal storage energy shall be billed at the Thermal Storage Energy Charge of \$0.094757 per kWh for all Off-Peak thermal storage kWhs used per month.

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#### RATE 525 RATE FOR ELECTRIC SERVICE METAL MELTING SERVICE

Sheet No. 2 of 5

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Maximum Demand, Energy consumption and Power Factor, by suitable meters to be installed by the Company.

#### RATE

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. Subject to the adjustments herein provided, said rate is as follows:

#### **Demand Charge**

\$15,550.00 per month for the first 500 kWs or less of Billing Demand per month. \$29.70 per kW per month for all over 500 kWs of Billing Demand per month.

#### **Energy Charge**

\$0.064263 per kWh for all kWhs used per month.

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If a Customer fails to comply with a Curtailment, the Customer shall be subject to the above Energy Charge during a Curtailment and, the Customer shall also be liable for any charges and/or penalties assessed to Company from any governmental agency(ies) having jurisdiction or duly applicable organization including FERC, MISO, NERC and Reliability First for failure to comply with a Curtailment. Penalties and charges may be, but are not limited to, penalties associated with disqualification as a Load Modifying Resource.

#### DEDUCTIONS AND ADJUSTMENTS

#### 1. Metering:

If, at the Company's option and in its sole discretion, the metering is installed at a voltage level at or above a nominal 12,500 volts, the kWhs metered in each Billing Period will be reduced by one percent (1%) before computing the Energy Charge, and the Maximum Demand in each Billing Period will be reduced by one percent (1%) before the Billing Demand is determined. The Company shall provide the Customer an accurate method of Demand clock synchronization or an "On-Peak" start/stop pulse.

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#### RATE 526 RATE FOR ELECTRIC SERVICE OFF-PEAK SERVICE

Sheet No. 2 of 4

#### RATE

The rate for electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. Subject to the adjustments below, the Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

\$8,174.00 per month for the first 200 kWs or less of Billing Demand per month. \$39.32 per kW per month for the next 500 kWs of Billing Demand per month. \$37.77 per kW per month for the next 1,300 kWs of Billing Demand per month. \$36.99 per kW per month for all over 2,000 kWs of Billing Demand per month.

#### **Energy Charge**

\$0.048546 per kWh for all kWhs used per month.

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#### **ADJUSTMENTS**

#### 1. Metering:

If, at the Company's option and in its sole discretion, the metering is installed at a voltage level at or above a nominal 12,000 volts, the kWhs metered will be reduced by one percent (1%) before computing the Energy Charge, and the Maximum Demand in each Billing Period will be reduced by one percent (1%) before the Billing Demand is determined.

#### 2. <u>Primary Service:</u>

If service is taken by the Customer at a nominal 12,000 volts and if the Customer supplies and maintains all transformation equipment (nominal 12,000 volts to utilization voltage), the monthly Demand Charge will be reduced by \$1.02 per kW of monthly Billing Demand.

#### 3. Subtransmission and Transmission Service:

If service is taken by the Customer at 34,500 volts or 69,000 volts, and if the Customer supplies and maintains all transformation equipment (34,500 volts or 69,000 volts to utilization voltage), the monthly Demand Charge will be reduced by \$1.27 per kW of monthly Billing Demand.

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NORTHERN INDIANA PUBLIC SERVICE COMPANY

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IURC Electric Service Tariff\_

Superseding

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Cancelling All Previously Approved Tariffs

#### RATE 531 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE - LARGE

Sheet No. 9 of 13

#### RATE (Continued)

#### **Demand Charge**

Tier 1

\$27.45 per kW per month

#### **Energy Charge**

Tier 1

\$0.033889, per kWh for all kWhs used per the month.

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#### Tier 2

All kWhs used above the specified Tier 1 Firm Contract Demand shall be subject to an Energy Charge equal to the Day Ahead LMP for the Company's Load Zone, if Customer does not have a Tier 3 Contract Demand. If Customer has a Tier 3 Contract Demand, all kWhs used above the specified Tier 1 Firm Contract Demand not in excess of Tier 2 Contract Demand shall be subject to an Energy Charge equal to the Day Ahead LMP for the Company's Load Zone.

#### Tier 3

All kWhs used above the specified Tier 1 and Tier 2 Contract Demand shall be subject to MISO Settlement Charges related to a Customer's Asset Owner activity.

#### **Transmission Charge**

\$0.011493

per kWh for the gross Energy consumed at each IDR, netted by Premise (Tier 1, Tier 2, and Tier 3).

#### Adjacent Affiliate Qualifying Facility Premise Transmission Charge

\$0.003448

per kWh for the gross Energy transferred from a premise with behind the meter generation to an adjacent premise held under common ownership or by affiliates (as defined in Indiana Code § 23-1-43-1). If the Customer's premises were served under NIPSCO's prior Rate 732 on October 31, 2018, the gross Energy transferred from a premise will be determined by netting in the applicable monthly billing period the amount of self-generated Energy and metered consumption.

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**Cancelling All Previously Approved Tariffs** 

#### RATE 532 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE – SMALL

Sheet No. 3 of 10

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The Supply of Metered Transmission or Subtransmission service under this Rate Schedule shall be measured as to Maximum Demand, Energy Consumption and kVAR by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### **RATE**

#### Supply of Metered Transmission or Subtransmission Service

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### Demand Charge

The Demand Charge for any month shall be:

\$14.87 per kW per month of Billing Demand

#### **Energy Charge**

\$0. <u>064420</u> ,	per kWh for Energy used per month for the first 450 hours of Billing	{	Deleted: 064627
	Demand in the month.		
\$0. <u>134122</u> ,	per kWh for Energy used per month in excess of 450 hours of Billing	{	Deleted: 134390
	Demand in the month up to and including 500 hours.		
\$0. <u>238096</u>	per kWh for Energy used per month in excess of 500 hours of Billing	{	Deleted: 238572
	Demand in the month.		

#### **Back-up Service**

#### Demand Charge

The Demand Charge shall be the Supply of Metered Transmission or Subtransmission service Demand Charge under this Rate Schedule, divided by the number of calendar days within the applicable calendar month, per kW per day.

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**Cancelling All Previously Approved Tariffs** 

#### RATE 533 RATE FOR ELECTRIC SERVICE INDUSTRIAL POWER SERVICE – SMALL – HLF

Sheet No. 3 of 10

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The Supply of Metered Transmission or Subtransmission service under this Rate Schedule shall be measured as to Maximum Demand, Energy Consumption and kVAR by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### RATE

#### Supply of Metered Transmission or Subtransmission Service

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### Demand Charge

\$22.92 per kW per month of Billing Demand

#### **Energy Charge**

\$0.055120, per kWh for Energy used in the month for the first 600 hours of the Billing Demand in the month

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\$0.051736, per kWh for Energy used in the month in excess of 600 hours up to and including 660 hours of Billing Demand in the month

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\$0.050317, per kWh for Energy used in the month in excess of 660 hours of the Billing Demand in the month

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#### **Back-up Service**

#### Demand Charge

The Demand Charge shall be the Supply of Metered Transmission or Subtransmission service Demand Charge under this Rate Schedule, divided by the number of calendar days within the applicable calendar month, per kW per day.

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NORTHERN INDIANA PUBLIC SERVICE COMPANY

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Cancelling All Previously Approved Tariffs

#### RATE 541 RATE FOR ELECTRIC SERVICE MUNICIPAL POWER

Sheet No. 1 of 2

#### TO WHOM AVAILABLE

Available to municipalities, the Indiana Department of Natural Resources and to corporations or persons operating under exclusive franchise in furnishing water service at retail within a municipality for electric power service for water pumping purposes. Customer facilities must be located on the Company's electric supply lines suitable and adequate for supplying the service requested.

Lighting Service will be supplied under this Rate Schedule only if it is incidental to the power load served and the lighting service in kW Demand and kWh usage is less than fifteen percent (15) of the kWhs respectively of the power load. Service is subject to the conditions set forth in this Rate Schedule and the Company Rules.

#### CHARACTER OF SERVICE

The Company will supply service from its electric supply lines at only such frequency, phase, regulation, and Primary voltage as it has available in the location where service is requested. If transformation of voltage is desired by the Customer, the Company will transform its Primary voltage to one standard Secondary voltage. (See Company Rule 3 for the Company's standard voltages.)

Any Applicant requiring service differing from that to be supplied by the Company as herein provided shall provide proper converting, transforming, regulating or other equipment upon Applicant's Premise and at Applicant's expense. (See Company Rule 3 for the Company's standard voltages.)

#### DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The electric service to be supplied under this Rate Schedule shall be measured as to Energy consumption by a Watt-Hour Meter to be installed by the Company.

#### RATE

**Energy Charge** 

\$0.143500 per kWh used per month.

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Cancelling All Previously Approved Tariffs

## RATE 543 RATE FOR ELECTRIC SERVICE STATION POWER FOR RENEWABLE WHOLESALE GENERATION EQUIPMENT

Sheet No. 3 of 4

#### **Option B Definitions**

**Energy Consumption** – Station Power consumption measured in kWh over an Hourly Period, all as measured by an Interval Data Recorder (IDR) meter to be installed by the Company.

**Hourly Period** - A clock hour interval beginning at "--:00:00" and ending at "--:59:59" on the clock as indicated by the clock controlling the metering equipment

Monthly Billing kWh - The Energy Consumption during a billing period.

**Energy Consumption** –Station Power consumption measured in kWh over an Hourly Period, all as measured by an Interval Data Recorder (IDR) meter to be installed by the Company.

#### RATE

The electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

\$12.50 per kW of Billing Demand per month

#### **Energy Charge**

\$0.052186 per kWh for all kWhs billed per month

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#### MONTHLY MINIMUM CHARGE

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the monthly Demand Charge applicable to seventy-five percent (75%) of the highest Billing Demand of the immediately preceding eleven (11) months. In addition, applicable Riders as identified in Appendix A shall be added to the Monthly Minimum Charge.

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Cancelling All Previously Approved Tariffs

## RATE 544 RATE FOR ELECTRIC SERVICE RAILROAD POWER SERVICE

Sheet No. 1 of 3

#### TO WHOM AVAILABLE

Available only to existing railroads or to non-profit commuter transportation district operating said railroads, subject to the conditions set forth in this Rate Schedule and the Company Rules. Electric service will be supplied hereunder for the operation of trains on a continuous electrified right-of-way of the Customer and the associated requirements furnished through the substations specified within the Agreement for Electric Service between the Customer and the Company; provided, however, that electric service will not be furnished hereunder for resale.

#### **CHARACTER OF SERVICE**

The points of delivery shall be limited to the substations specified within the Agreement for Electric Service between the Customer and the Company. The Energy supplied by the Company shall be alternating current and at such voltages as currently supplied by the Company to the Customer.

#### **DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED**

The electric service to be supplied under this Rate Schedule shall be measured as to Maximum Demand and Energy consumption by an IDR or a DI Meter to be installed by the Company.

#### RATE

Rates charged for service rendered under this Rate Schedule are based upon the measurement of electric Energy at the voltage supplied to the Customer.

The rate for electric service and Energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders as identified in Appendix A. The Demand Charge and Energy Charge are as follows:

#### **Demand Charge**

\$24.06 per month per kW for all kWs of Billing Demand.

#### **Energy Charge**

\$0.050103

\$0.053087, per kWh for energy used per month for the first 660 hours of the Billing Demand for the month.

per kWh for energy used per month in excess of 660 hours of the Billing Demand for the month.

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#### NORTHERN INDIANA PUBLIC SERVICE COMPANY

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Cancelling All Previously Approved Tariffs

#### RATE 544 RATE FOR ELECTRIC SERVICE RAILROAD POWER SERVICE

Sheet No. 2 of 3

#### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge under this Rate Schedule shall be equivalent to the monthly Demand Charge applicable to seventy-five percent (75%) of the highest Billing Demand established in the immediately preceding eleven (11) months. In addition, applicable Riders as identified in Appendix A shall be added to the Monthly Minimum Charge.

#### **DETERMINATION OF DEMAND**

The Customer's Demand of electric Energy supplied shall be determined for each one-hour interval of the month. The phrase "one-hour interval" shall mean a sixty (60) minute period beginning or ending on a numbered clock hour as indicated by the clock controlling the metering equipment.

#### DETERMINATION OF BILLING DEMAND

The Billing Demand for the month shall be the greatest of the following:

- (1) The maximum one-hour Demand registered for the month.
- (2) Seventy-five percent (75%) of the highest Billing Demand established in the immediately preceding eleven (11) months, adjusted, if the Company's obligation to serve is increased or decreased. Each time the Company's obligation to serve is increased or decreased, the highest Billing Demand established in the immediately preceding eleven (11) months shall be adjusted by a ratio of the Company's current obligation to serve to the Company's obligation to serve in the month of the highest Billing Demand before multiplying by seventy-five percent (75%).

#### ADJUSTMENT FOR LOAD FACTOR

If the Energy in kWhs for any month is less than the product of three hundred sixty-five (365) multiplied by the number of kWs constituting the Billing Demand for that month, then there shall be added to the Energy Charge \$0.001398, per kWh for such deficiency in kWhs.

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NORTHERN INDIANA PUBLIC SERVICE COMPANY

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**Cancelling All Previously Approved Tariffs** 

#### RATE 550 RATE FOR ELECTRIC SERVICE STREET LIGHTING

Sheet No. 3 of 8

#### **Customer-Owned Lighting Systems**

The ownership of the property comprising of street, highway and billboard lighting systems served hereunder, including the photo-electric controls, poles, posts, wires, cables, conductors, conduit, fixtures, lamps, brackets, insulators, guys, anchors and other appliances and structures, is and shall remain in the Customer. The Company shall own the distribution transformers and required associated equipment.

Company shall erect the service lines necessary to supply electrical Energy to the point of connection with the street, highway and billboard lighting system of Customer within the limits of the public structures, public streets and highways or on private property as mutually agreed upon by Company and Customer, provided, however, that where such extension exceeds two spans Customer shall pay to Company a sum equal to the estimated cost of constructing such excess of service lines to supply electrical Energy to the street, highway or billboard lighting system.

#### RATE

The rate for electric service and Energy supplied hereunder shall consist of a Lamp Charge, an Energy Charge, and applicable Riders as identified in Appendix A. The Lamp Charge and Energy Charge per month are as follows:

#### Lamp Charge

#### Customer-Owned Equipment Maintained by the Customer

For Customer-Owned Equipment Maintained by the Customer, the Lamp Charge shall be \$4.90 per lamp per month.

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**Cancelling All Previously Approved Tariffs** 

## RATE 550 RATE FOR ELECTRIC SERVICE STREET LIGHTING

Sheet No. 4 of 8

#### **Lamp Charge (Continued)**

## Company-Owned and Customer-Owned Equipment Maintained by the Company

Lamp Type	Company Owned	Company Owned TDSIC Installed prior to January 1, 2020	Company Owned TDSIC Installed on or after January 1, 2020	Customer Owned- Company Maintained	
175 Watt Mercury Vapor <sup>1</sup>	\$ <u>16.55</u>	n/a	n/a	n/a	Deleted: 16.59
400 Watt Mercury Vapor <sup>1</sup>	\$ <u>18.90</u> ,	n/a	n/a	n/a	Deleted: 18.95
Up to 50 Watt Light Emitting Diode	\$ <u>8.72</u>	<u>\$8.72</u>	<u>\$8.72</u>	n/a	Deleted: 8.74
(LED) Replacement <sup>2</sup>				77-1	Deleted: 8.74
70 to 90 Watt LED Replacement <sup>2</sup>	\$ <u>9.17</u>	\$ <u>9.17</u>	\$ <u>9.17</u>	n/a	Deleted: 8.74
91 to 115 Watt LED Replacement <sup>2</sup>	\$ <u>9.75</u>	\$ <u>9.75</u>	\$ <u>9.75</u>	n/a	
170 to 210 Watt LED Replacement <sup>2</sup>	\$ <u>11.98</u>	\$ <u>11.98</u>	\$ <u>11.98</u>	n/a	Deleted: 9.19
Up to 50 Watt LED New Install <sup>3</sup>	\$ <u>13.76</u>	n/a	n/a	11/4/// / 5	Deleted: 9.19
70 to 90 Watt LED New Install <sup>3</sup>	\$14.26	n/a	n/a	n/a	Deleted: 9.19
91 to 115 Watt LED New Install <sup>3</sup>	\$ <u>14.91</u>	n/a	n/a	n/a	Deleted: 9.78
170 to 210 Watt LED New Install <sup>3</sup>	\$17.29	n/a	n/a	n/a''''	Deleted: 9.78
100 Watt High Pressure Sodium	\$ <u>16.27</u>	n/a	n/a	n/a''''	Deleted: 9.78
150 Watt High Pressure Sodium	\$17.23	n/a	n/a	n/aiiiii	Deleted: 12.01
250 Watt High Pressure Sodium	\$17.74	n/a	n/a	\$6.93	Deleted: 12.01
400 Watt High Pressure Sodium	\$19.60	n/a	n/a	\$7.98	,
ing Customers only. The Energy Policy Act of 20	005 requires that r	nercury vapor lam	p ballasts shall no	Minni	<b>Deleted:</b> 12.01 <b>Deleted:</b> 13.80

<sup>&</sup>lt;sup>1</sup> Available to existing Customers only. The Energy Policy Act of 2005 requires that mercury vapor 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 mercury vapor lamp installations in accordance with this Rate Schedule.

#### **Company-Owned Equipment**

Company-owned monthly lamp charges apply to lights installed with a standard setup. A standard setup includes an appropriate sized wood pole, two spans, and related equipment for the lamp type selected by the Customer. For Customers that desire additional equipment beyond a standard setup, a non-refundable contribution equal to the difference between the installed cost and a standard setup will be required to be unconditionally made to the Company prior to installation.

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<sup>&</sup>lt;sup>2</sup> Replacement LEDs include cost for head only (existing bracket, arm, pole and secondary span).

<sup>&</sup>lt;sup>3</sup> New install includes installation of head, bracket, and arm on existing pole and with existing secondary span.

NORTHERN INDIANA PUBLIC SERVICE COMPANY

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**IURC Electric Service Tariff** 

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Original Volume No. 15

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Cancelling All Previously Approved Tariffs

#### RATE 555 RATE FOR ELECTRIC SERVICE TRAFFIC AND DIRECTIVE LIGHTING

Sheet No. 1 of 1

#### TO WHOM AVAILABLE

Available to any Customer for non-metered traffic directive lights located on the Company's electric supply lines suitable and adequate for supplying the service requested, subject to the conditions set forth in this Rate Schedule and the Company Rules.

#### **CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase, at a voltage of approximately 115 volts two-wire, or 115-230 volts three-wire.

#### RATE

The rate for electric service and Energy supplied hereunder shall consist of a Service Drop Charge, an Energy Charge and applicable Riders as identified in Appendix A. The Service Drop Charge and Energy Charge are as follows:

#### Service Drop Charge

\$18.33 per month

#### **Energy Charge**

\$0.<u>129449</u> per kWh for all kWhs used per month.

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The average kWs burning shall be determined by the Company from the indications of a suitable Demand measuring instrument and shall be taken as the average load in watts during a 15 consecutive minute interval of time. Such determination shall be taken during a period of normal operation. The measured Demand will be converted to a monthly usage in kWhs based on the number of hours in the month.

#### **MONTHLY MINIMUM CHARGE**

The Customer's monthly Minimum Charge per service drop under this Rate Schedule shall be the sum of the Service Drop Charge plus the Energy Charge and applicable Riders as identified in Appendix A.

#### RULES AND REGULATIONS

Service hereunder shall be subject to the Company Rules and IURC Rules.

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**Cancelling All Previously Approved Tariffs** 

#### RATE 560 RATE FOR ELECTRIC SERVICE DUSK TO DAWN AREA LIGHTING

Sheet No. 2 of 4

#### **Lamp and Equipment Charges**

Lamp Type	Company
	Owned
175 Watt Mercury Vapor*	\$ <u>15.37</u>
400 Watt Mercury Vapor*	\$ <u>18.84</u>
100 Watt High Pressure Sodium	\$ <u>14.93</u>
Dusk to Dawn Fixture*	
250 Watt High Pressure Sodium	\$ <u>17.08</u>
Dusk to Dawn Fixture*	
400 Watt High Pressure Sodium	\$ <u>18.88</u> ,
Dusk to Dawn Fixture*	
Up to 50 Watt Light Emitting Diode (LED)	\$ <u>18.64</u>
51 to 130 Watt LED	\$ <u>20.44</u>
131 to 169 Watt LED	\$ <u>21.81</u>
150 Watt High Pressure Sodium	\$ <u>17.10,</u>
Floodlight*	
250 Watt High Pressure Sodium	\$ <u>18.04</u>
Floodlight*	
400 Watt High Pressure Sodium	\$ <u>19.68,</u>
Floodlight*	
Up to 90 Watt LED Floodlight	\$ <u>29.25,</u>
91 to 130 Watt LED Floodlight	\$ <u>29.84</u>
131 to 169 Watt LED Floodlight	\$ <u>31.16</u> ,
30 ft. wood pole and span of Secondary Line	\$ <u>6.60</u>
35 ft. wood pole and span of Secondary Line	\$ <u>6.96</u> ,
40 ft. wood pole and span of Secondary Line	\$7.61
Guy and anchor set	\$1.48
Extra span of Secondary Line	\$2.13

<sup>\*</sup>Available to existing Customers only

#### **Energy Charge**

0.036622 per kWh for all kWhs used per month for each lamp.

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Effective Date <u>10/02</u>/2023

Attachment A Schedule 1

## Impact of Removal of Remaining Cause No. 44688 Regulatory Amortization and Cause No. 45159 Electric Vehicle Amortization from Cause No. 45772

#### **Comparative Summary Revenue Requirement**

#### Northern Indiana Public Service Company LLC

Line No.			p 1 Compliance ause No. 45772	and Ca	val of Cause No. 44688 ause No. 45159 Electric nicle Amortizations*	and C	oval of Cause No. 44688 Cause No. 45159 Electric cle Amortization Impact	Percentage Revenue Decrease	
			(1)		(2)		(3 = (2) - (1)	(4 = 3 / 1 )	
1	Total Operating Revenue	\$	1,733,898,553	\$	1,730,473,414	\$	(3,425,139)	-0.00198	
2	Total Fuel and Purchased Power		367,509,634		367,509,634	\$	<u> </u>		
3	Gross Margin		1,366,388,919		1,362,963,780	\$	(3,425,139)		
4	Total Operations and Maintenance		489,158,996		489,150,212	\$	(8,784)		
5	Total Depreciation Expense		266,361,262		266,361,262	\$	-		
6	Total Amortization Expense		131,188,279		127,776,295	\$	(3,411,984)		
7	Total Taxes Other Than Income		35,823,573		35,819,202	\$	(4,371)		
8	Federal and State Taxes		61,136,488		61,136,488	\$	<del>-</del>		
9	Total Operating Expenses including Income Taxes		983,668,599		980,243,460	\$	(3,425,139)		
10	Required Net Operating Income	\$	382,720,320	\$	382,720,320	\$	-		

<sup>\*</sup> See Attachment C, Schedule 2

# Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 2 of 13 $\,$

#### Northern Indiana Public Service Company LLC Statement of Operating Income Actual, Pro forma, and Proposed For the Twelve Month Period Ending June 30, 2023

Line No.	Description A	 Actual B	,	Pro forma stments Increases (Decreases) C	Attachment 3-B Reference1 D	o forma Results sed on Current Rates	Adjus	Pro forma stments Increases (Decreases)	Attachment 3-C Reference G	o forma Results ed on Proposed Rates H
	Operating Revenue Revenue (Actual / Pro Forma) Pro forma Adjustments December 31, 2021 2022 Year-Over-Year Increase/(Decrease) 2023 Year-Over-Year Increase/(Decrease) Ratemaking Adjustments December 31, 2023	\$ 1,700,765,620		(19,779,195) (51,640,914) 19,012,369 (143,021,367)	REV, Col A REV, Col B REV, Col D REV, Col F REV-S, Col H	\$ 1,505,336,512		225,136,902	PF - 1 - S1-B	\$ 1,730,473,414
7	Total Operating Revenue	\$ 1,700,765,620	\$	(195,429,108)		\$ 1,505,336,512	\$	225,136,902		\$ 1,730,473,414
	Fuel & Purchased Power Fuel and Purchased Power Costs (Actual / Pro Forma) Pro forma Adjustments December 31, 2021 2022 Year-Over-Year Increase/(Decrease) 2023 Year-Over-Year Increase/(Decrease) Ratemaking Adjustments December 31, 2023	\$ 416,398,339		(3,843,760) (25,895,162) (4,860,689) (14,289,094)	FPP, Col A FPP, Col B FPP, Col D FPP, Col F FPP-S, Col H	\$ 367,509,634		-		\$ 367,509,634
14	Total Fuel and Purchased Power Costs	\$ 416,398,339	\$	(48,888,705)		\$ 367,509,634	\$	-		\$ 367,509,634
15	Gross Margin	\$ 1,284,367,281	\$	(146,540,403)		\$ 1,137,826,878	\$	225,136,902		\$ 1,362,963,780
	Operations and Maintenance Expenses Operations and Maintenance Expenses (Actual / Pro Forma) Pro forma Adjustments December 31, 2021 2022 Year-Over-Year Increase/(Decrease) 2023 Year-Over-Year Increase/(Decrease) Ratemaking Adjustments December 31, 2023	\$ 493,605,074		(23,438,011) 44,307,376 42,240,218 (68,141,847)	O&M, Col A O&M, Col B O&M, Col D O&M, Col F O&M-S, Col H	\$ 488,572,810		577,402	PF - 2 - S1-B	\$ 489,150,212
22	Total Operations and Maintenance Expense	\$ 493,605,074	\$	(5,032,264)		\$ 488,572,810	\$	577,402		\$ 489,150,212
23	Depreciation Expense Depreciation Expense (Actual / Pro Forma) Pro forma Adjustments December 31, 2021 2022 Year-Over-Year Increase/(Decrease) 2023 Increase/(Decrease) as of June 30, 2023 Ratemaking Adjustments June 30, 2023 Actual Adjustment June 30, 2023	\$ 300,041,895		(10,408,351) 4,307,754 6,210,632 (24,883,958) (8,906,711)	DEPR, Col A DEPR, Col B DEPR, Col D DEPR, Col F DEPR-S1-S, Col H DEPR-S1-A, Col J	\$ 266,361,262				\$ 266,361,262
30	Total Depreciation Expense	\$ 300,041,895	\$	(33,680,633)		\$ 266,361,262	\$	-		\$ 266,361,262

Line  No. Description  31 Amortization Expense		Actual	•	Pro forma stments Increases (Decreases)	Attachment 3-B Reference1	o forma Results sed on Current Rates	,	Pro forma tments Increases (Decreases)	Attachment 3-C Reference		forma Results d on Proposed Rates
Amortization Expense (Actual / Pro Forma)  Amortization Expense (Actual / Pro Forma)  Pro forma Adjustments December 31, 2021  2022 Year-Over-Year Increase/(Decrease)  2023 Increase/(Decrease) as of June 30, 2023  Ratemaking Adjustments June 30, 2023  Actual Adjustment June 30, 2023  Removal of Cause No. 44688 and Electric Vehicle	\$	28,049,666		33,681,838 32,139,822 4,986,397 23,762,352 8,568,203 (3,411,984)	AMTZ, Col A AMTZ, Col B AMTZ, Col D AMTZ, Col D AMTZ, Col F AMTZ-S1-S, Col H AMTZ-S1-A, Col J AMTZ-S1-B, Col L	\$ 127,776,295				\$	127,776,295
39 Total Amortization Expense	\$	28,049,666	\$	99,726,629		\$ 127,776,295	\$	-		\$	127,776,295
40 Taxes  41 Taxes Other than Income  42 Taxes Other than Income (Actual / Pro Forma)  43 Pro forma Adjustments December 31, 2021  44 2022 Year-Over-Year Increase/(Decrease)  45 2023 Year-Over-Year Increase/(Decrease)  46 Ratemaking Adjustments December 31, 2023	\$	56,893,980		(608,134) 11,539,562 (609,441) (31,684,057)	OTX, Col A OTX, Col B OTX, Col D OTX, Col F OTX, Col H	\$ 35,531,910		287,293	PF - 3 - S1-B	\$ \$ \$	35,531,910 - 287,293
47 Total Taxes Other Than Income	\$	56,893,980	\$	(21,362,070)		\$ 35,531,910	\$	287,293		\$	35,819,202
48 Operating Income Before Income Taxes	\$	405,776,665	\$	(186,192,064)		\$ 219,584,601	\$	224,272,208		\$	443,856,809
<ul> <li>49 Income Taxes</li> <li>50 Federal and State Taxes (Actual / Pro Forma)</li> <li>51 Total Taxes</li> </ul>	\$	55,596,061	¢	(50,238,313)	Attachment 3-C-S1-A, ITX 1-B	\$ 5,357,748	\$	55,778,741 56,066,033	PF - 4 - S1-B	\$	61,136,488 96,955,691
	3		<b>3</b>	, , , , ,			Ť			· ·	
52 Total Operating Expenses including Income Taxes	\$	934,186,676	\$	(10,586,652)		\$ 923,600,024	\$	56,643,435		\$	980,243,460
53 Required Net Operating Income	\$	350,180,604	\$	(135,953,751)		\$ 214,226,853	\$	168,493,467		\$	382,720,320

Footnote 1 - Unless otherwise noted

## Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 4 of 13 $\,$

#### Northern Indiana Public Service Company LLC Calculation of Proposed Revenue Increase Based on Pro forma Operating Results Original Cost Rate Base Actual at June 30, 2023

Line No.	Description			-	Rev	enue Deficiency
1 2 3 4 5	Net Original Cost Rate Base Rate of Return Net Operating Income Pro forma Net Operating Income Increase in Net Operating Income (NOI Shortfall) Effective Incremental Revenuel NOI Conversion Factor			- - -	\$	5,570,892,579 6.87% 382,720,320 214,226,853 168,493,467 74.840%
7	Increase in Revenue Requirement (Based on Net Original Cos	t Rate Base) (Line 5 / Line	e 6)	=	\$	225,136,902
8 9 10 11 12 13 14 15 16	One Less: Public Utility Fee Less: Bad Debt State Taxable Income Taxable Adjusted Gross Income Tax Adjusted Gross Income Tax Rate Adjusted Gross Income Tax Line 11 less line 14 One Less: Federal Income Tax Rate	1.000000 0.001276 0.002565 0.996159 0.049000	0.996159 0.048812 1.000000 0.210000	0.947347		
18 19	One Less Federal Income Tax Rate Effective Incremental Revenue / NOI Conversion Factor			0.790000		74.840%

## Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 5 of 13 $\,$

#### Northern Indiana Public Service Company LLC Summary of Rate Base As Of June 30, 2023

Line No.	<u>Description</u>		Pro Forma As Of June 30, 2023		Increase/ Decrease		Actuals As Of June 30, 2023	Attachment 3-B-S1-B Reference
	Rate Base							
1	Utility Plant	s	7,838,630,601	e /	120,362,329)	s	7,718,268,272	RB, Col K
2	Non Jurisdictional Plant	•	7,000,000,001	Ψ (	120,002,020)	Ÿ	7,710,200,272	RB. Col K
3	Common Allocated		366,920,473		(35.057.860)		331,862,613	RB, Col K
•	Total Electric Utility Plant		8,205,551,075	-	155.420.189)	-	8,050,130,886	RB, Col K
	· · · · · · · · · · · · · · · · · · ·		0,200,001,070	,	100,120,100)		0,000,100,000	115, 00111
4	Utility Plant Accumulated Depreciation		(3,979,335,366)		29,279,051		(3,950,056,315)	RB, Col K
5	Non Jurisdictional Plant Accumulated Depreciation		-		,,			RB, Col K
6	Common Allocated Accumulated Depreciation		(235,494,142)		15.578.452		(219,915,690)	RB, Col K
	Total Electric Accumulated Depreciation		(4,214,829,508)		44,857,503		(4,169,972,005)	RB, Col K
	Net Electric Utility Plant	\$	3,990,721,567	\$ (	110,562,687)	\$	3,880,158,880	RB, Col K
7	Schahfer Units 14 and 15 Retirement Net Plant		620.190.943	s	(0)		620.190.943	RB, Col K
8	Renewable Energy Joint Venture Investments		817.575.083		5,913,559		823,488,642	RB, Col K
9	Cause Nos. 44688 & 45159 Remainder		28,618,670		(1,032,456)		27,586,214	RB, Col K
10	Electric TDSIC Cause Nos. 44733 and 45557		18,164,417		2,929,041		21,093,458	RB, Col K
11	Electric FMCA		243,538		(95,209)		148,329	RB, Col K
12	Materials & Supplies		98,989,010		30,921,306		129,910,316	RB, Col K
13	Production Fuel		43,703,148		24,612,650		68,315,798	RB, Col K
	Total Electric Rate Base	\$	5,618,206,375	\$	(47,313,796)	\$	5,570,892,579	RB, Col K

## Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 6 of 13

#### Northern Indiana Public Service Company LLC Capital Structure As Of June 30, 2023

Line		Т	otal Company			Weighted Average
No.	Description		Capitalization	Percent of Total	Cost	Cost
	Α		В	С	D	E
1	Common Equity	\$	4,825,162,805	51.87%	9.80%	5.08%
2	Long-Term Debt		3,408,943,014	36.65%	4.76%	1.75%
3	Customer Deposits		67,267,344	0.72%	5.63%	0.04%
4	Deferred Income Taxes		1,410,142,169	15.16%	0.00%	0.00%
5	Post-Retirement Liability		19,617,227	0.21%	0.00%	0.00%
6	Prepaid Pension Asset		(429, 339, 727)	-4.62%	0.00%	0.00%
7	Post-1970 ITC		743,188	0.01%	7.68%	0.00%
8	Totals	\$	9,302,536,020	100.00%		6.87%

#### **Cost of Investor Supplied Capital**

		1	Total Company			Weighted Average
	Description		Capitalization	Percent of Total	Cost	Cost
	A		В	С	D	E
9	Common Equity	\$	4,825,162,805	58.60%	9.80%	5.74%
10	Long-Term Debt		3,408,943,014	41.40%	4.76%	1.97%
11	Totals	\$	8,234,105,819	100.00%		7.71%

## Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 7 of 13

Petitioner's Exhibit No. 3-B Attachment 3-B-S1-B AMTZ-S1 Module Page [.2]

#### Northern Indiana Public Service Company LLC Summary Statement of Amortization Expense Twelve Months Ended December 31, 2021, Hrough Actual Twelve Months Ending June 30, 2023

		STEP 1 SETTLEMENT AS FILED STEP												
Line <u>No.</u>	<u>Subcomponent</u> Adjustment Reference	Twelve Months Ended December 31, 2021 A	Normalization Adjustments B AMTZ <x>-21</x>	Normalized Twelve Months Ended  December 31, 2021 C = A + B	Year-Over-Year Increase / (Decrease) D AMTZ <x>-22</x>	Projected Twelve Months Ending December 31, 2022 E = C + D	Year-Over-Year Increase / (Decrease) F AMTZ <x>-23</x>	Projected Twelve Months Ending June 30, 2023 G = E + F	Ratemaking <u>Adjustments</u> H AMTZ <x>-23R</x>	Pro forma Twelve Months Ending <u>June 30, 2023</u> I = G + H	Increase/ <u>Decrease</u> J	ACTUALS as of <u>June 30, 2023</u> K = I + J	Increase/ ( <u>Decrease)</u> L AMTZ <x>-S1-B</x>	Removal of Cause No. 44688 and <u>Cause No. 45159 EV</u> M = K + L
1	Electric Plant Asset Amortization	\$ 5,915,929	\$ -	\$ 5,915,929	\$ (557,648)	\$ 5,358,281	\$ (630,449)	\$ 4,727,832	\$ (484,521)	\$ 4,243,311	\$ 1,494,827	\$ 5,738,138	\$ -	\$ 5,738,138
2	Electric Common Amortization	13,008,399	-	13,008,399	1,259,059	14,267,458	(522,655)	13,744,803	(203,523)	13,541,280	6,561,946	20,103,225	-	20,103,225
3	Schahfer Units 14 and 15 Retirement Regulatory Asset Amortization	9,006,253	-	9,006,253	41,048,397	50,054,650	-	50,054,650	6,423,673	56,478,323		56,478,323		56,478,323
4	Renewable Regulatory Asset Amortization	119,085	-	119,085	-	119,085	9,064,059	9,183,144	18,493,742	27,676,886	(99,857)	27,577,029	-	27,577,029
5	TDSIC Regulatory Asset Amortization	-	-			-	-	-	3,029,903	3,029,903	626,298	3,656,200	-	3,656,200
6	FMCA CCR 20% Regulatory Asset	-							36,201	36,201	(15,011)	21,190		21,190
7	Cause No. 44988 and 45159 Amortization	-	31,141,324	31,141,324	(9,609,988)	21,531,337	(2,924,558)	18,606,779	(5,265,827)	13,340,952		13,340,952	(3,411,984)	9,928,969
8	COVID Regulatory Asset Amortization	-	-			-			938,926	938,926		938,926		938,926
9	Sugar Creek Purchase Acquisition	-	2,540,514	2,540,514	2	2,540,516	•	2,540,516	-	2,540,516	-	2,540,516	•	2,540,516
10	Electric Rate Case Expense Amortization	-	-	-	-	-	-	-	793,778	793,778	-	793,778	-	793,778
11	Total Amortization Expense	\$ 28,049,666	\$ 33,681,838	\$ 61,731,504	\$ 32,139,822	\$ 93,871,327	\$ 4,986,397	\$ 98,857,724	\$ 23,762,352	\$ 122,620,076	\$ 8,568,203	\$ 131,188,279	\$ (3,411,984)	\$ 127,776,295

### Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization

Page & of 13 Attachment 3-C-S1-B

## Northern Indiana Public Service Company LLC Pro forma Adjustment to Depreciation and Amortization Expense Twelve Months Ending December 31, 2023

Amortization expense approved in Cause Nos. 44688 and 45159 is recorded in the income statement line item where the activity originated and, therefore, there are no actuals recorded in the amortization expense line item on the FERC books. This pro forma reflects the reclassification of such amortization amounts recorded in O&M, Depreciation, Property Taxes, and Other Income to the amortization expense line item for the twelve months ended December 31, 2021 for state ratemaking purposes, reflects projected changes in 2022, and June 30, 2023.

Line			
No.	Description	Adjustment	Amount
	A	В	С
1	Actual expense - December 31, 2021		\$ -
2	Normalization Adjustment	<b>AMTZ 7-21</b>	 31,141,324
3	Normalized expense for the twelve months ended December 31, 2021		\$ 31,141,324
4	Year-Over-Year Increase/(Decrease) for the twelve months ending December 31, 2022	AMTZ 7-22	(9,609,987)
5	Projected expense for the twelve months ending December 31, 2022		\$ 21,531,337
6	Normalization Adjustment to Increase/(Decrease) due to Cause No. 44688		\$ (487,426)
7	Year-Over-Year Increase/(Decrease) for the twelve months ending June 30, 2023	<b>AMTZ 7-23-R</b>	 (2,437,131)
8	Projected expense for the twelve months ending June 30, 2023		\$ 18,606,779
9	Pro Forma adjustment to Increase/(Decrease) amortization expense for Ratemaking	AMTZ 7-S-S1-23R	(5,265,827)
10	Ratemaking expense for the twelve months ending June 30, 2023		\$ 13,340,952
11	Removal of Cause No. 44688 Amortization and Cause No. 45159 Electric Vehicle Amortization Increase/(Decrease)	AMTZ 7-S1-B	(3,411,984)
12	Ratemaking expense for the twelve months ending June 30, 2023		\$ 9,928,969

# Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 9 of 13 $\,$

Petitioner's Exhibit No. 3 Attachment 3-C-S1-B ITX 1

Northern Indiana Public Service Company LLC Pro forma Adjustment to Income Taxes For the Twelve Month Period Ending June 30, 2023

This pro forma adjusts the twelve months ended December 31, 2021, federal and state income tax expense to reflect income tax expense based on pro forma current revenues. Additionally, this adjustment shows the PF adjustment to reflect income tax at the proposed revenue requirement.

Line			
No.	Description	Adjustments	 Amount
	A	В	С
1	Actual Federal and State Income Taxes - December 31, 2021		\$ 55,596,061
2	Pro Forma adjustment to Increase / (Decrease) expense for Current Rates	ITX 1-S1-B	 (50,238,313)
3	Federal and State Income Taxes at Pro Forma Current Rates		\$ 5,357,748
4	Pro Forma adjustment to Increase / (Decrease) expense for Proposed Revenue	PF-4-S1-B	55,778,741
5	Federal and State Income Taxes at Proposed Revenue		\$ 61,136,488

Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 10 of 13

Petitioner's Exhibit No. 3 Attachment 3-C-S1-B PF Adjustments

### Northern Indiana Public Service Company LLC Pro forma Adjustment Based on Proposed Rates For the Twelve Month Period Ending June 30, 2023

The proposed adjustments increase twelve months ending December 31, 2023, test year Revenue (PF-1) and Expense (PF-2 through PF-4) to reflect uncollectible, utility receipts tax, public utility fees, and income taxes based on the proposed revenue requirement.

Line									
No.	Description			Amo	unt				
	Α	В		С		D		E	
		PF-1-S1-B		PF-2-S1-B		PF-3-S1-B		PF-4-S1-B	
		Revenue Requirement	ι	Incollectible Accounts	ı	Public Utility Fee Rate	lı	Fed/State	
1	Revenue Requirement Deficiency	\$ 168,493,467	\$	225,136,902	\$	225,136,902	\$	225,136,902	
2	Rate	133.6175856%	(	0.2564670%		0.1276080%		19.8942960% 4.8811800%	Fed State
3	Increase in Pro forma Test Year Revenue and O&M Expense Based on Proposed Rates	\$ 225,136,902	\$	577,402	\$	287,293	\$	55,778,739	

## Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 11 of 13

Workpaper AMTZ 7-S1-B Page [.1]

## Northern Indiana Public Service Company LLC Pro forma Adjustment to Depreciation and Amortization Expense Twelve Months Ending December 31, 2023

Amortization expense approved in Cause Nos. 44688 and 45159 is recorded in the income statement line item where the activity originated and, therefore, there are no actuals recorded in the amortization expense line item on the FERC books. This pro forma reflects the reclassification of such amortization amounts recorded in O&M, Depreciation, Property Taxes, and Other Income to the amortization expense line item for the twelve months ended December 31, 2021 for state ratemaking purposes, reflects projected changes in 2022, and June 30, 2023.

Line					Page
No.	Description	Adjustment		Amount	Reference
	A	В		С	D
1	Actual expense - December 31, 2021		\$	-	
2	Normalization Adjustment	AMTZ 7-21		31,141,324	
3	Normalized expense for the twelve months ended December 31, 2021		\$	31,141,324	
4	Year-Over-Year Increase/(Decrease) for the twelve months ending December 31, 2022	AMTZ 7-22		(9,609,987)	
5	Projected expense for the twelve months ending December 31, 2022		\$	21,531,337	
6	Normalization Adjustment to Increase/(Decrease) due to Cause No. 44688		\$	(487,426)	
7	Year-Over-Year Increase/(Decrease) for the twelve months ending June 30, 2023	AMTZ 7-23-R	-	(2,437,131)	
8	Projected expense for the twelve months ending June 30, 2023		\$	18,606,779	
9	Pro Forma adjustment to Increase/(Decrease) amortization expense for Ratemaking	AMTZ 7-S-S1-23R		(5,265,827)	
10	Ratemaking expense for the twelve months ending June 30, 2023		\$	13,340,952	[.2]
11	Removal of Cause No. 44688 Amortization and Cause No. 45159 Electric Vehicle Amortization Increase/(Decrease)	AMTZ 7-S1-B		(3,411,984)	[.2]
12	Ratemaking expense for the twelve months ending June 30, 2023		\$	9,928,969	.2]

# Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 12 of 13

rkpaper AMTZ 7-S1-B

Northern Indiana Public Service Company LLC Twelve Months Ended December 31, 2023 Regulatory Asset Amortization Expense per Cause Nos. 44688 and 45159

							202	3							
Line														Twelve Months Ended	
No.	Cause No. 44688* - Account Description	1/31/2023 2	/28/2023	3/31/2023	4/30/2023	5/31/2023	6/30/2023	7/31/2023	8/31/2023	9/30/2023	10/31/2023	11/30/2023	12/31/2023	12/31/2023	Annualized
1	A Rate Case Expense	<b>B</b> \$ 25,647 \$	c 25,647 \$	D 25,647 \$	E 25,647 \$	F 25,647 \$	G 25,647 \$	<b>н</b> 25,647 \$	25,647	J \$ 25,647 \$	к 5 -	\$ -	s .	<b>N</b> 230,827	o \$ 307,769 A
2	Sugar Creek														
3 4	Depreciation Other Interest	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	10,383 32,229	-	-	-	93,449 290,059	124,599 A 386,745 A
5	Sugar Creek Stub														
6 7	Depreciation Other Interest	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	40,292 125,061	-	-	-	362,624 1,125,553	483,498 A 1,500,738 A
8	FMCA														
9	Depreciation	1,691	1,691	1,691	1,691	1,691	1,691	1,691	1,691	1,691	-	-	-	15,222	20,296 A
10 11	Tax Exp - Property Misc Non-Operating Income	27 475	27 475	27 475	27 475	27 475	27 475	27 475	27 475	27 475	-		-	241 4.275	321 A 5.700 A
12	Other Interest	213	213	213	213	213	213	213	213	213	-	-	-	1,918	2,557 A
13		1,168	1,168	1,168	1,168	1,168	1,168	1,168	1,168	1,168	-	-		10,510	14,013 A
14															
15		10,015	10,015	10,015	10,015	10,015	10,015	10,015	10,015	10,015	-	-	-	90,131	120,174 A
16 17	Tax Exp-Property Misc Non Operating Income	1,731 22.409	1,731 22.409	1,731 22.409	1,731 22.409	1,731 22.409	1,731 22,409	1,731 22.409	1,731 22,409	1,731 22,409	-		-	15,580 201,683	20,773 A 268.911 A
18		8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031				72,278	96,371 A
19															
20	Misc Non Operating Income	86	86	86	86	86	86	86	86	86	-	-	-	777	1,035 A
21	Other Interest	86	86	86	86	86	86	86	86	86	-	-	-	777	1,035 A
22	Generation	3,022	3,022	3,022	3,022	3,022	3,022	3,022	3,022	3,022	-	-	-	27,202	36,269 A
23	ELECTRIC VEHICLE - Cause No. 45159														
23	Dep Exp	318	318	318	318	318	318	318	318	318	-	-	-	2,861	3,814 B
24	Outside Service Employed	1,447	1,447	1,447	1,447	1,447	1,447	1,447	1,447	1,447	-	-	-	13,022	17,363 B
25		\$ 284,332 \$	284,332 \$	284,332 \$	284,332 \$	284,332 \$	284,332 \$	284,332 \$	284,332	\$ 284,332 \$	-	\$ -	\$ -	\$ 2,558,988	\$ 3,411,984 [.1]

No. 45159 9,928,969 [.3]

# Compliance Filing - Removal of 44988 Amortization and 45159 EV Amortization Page 13 of 13 $\,$

Workpaper AMTZ 7-S1-B

Cause No. 45159 AMTZ-S2-A Module Page [.3]

## Northern Indiana Public Service Company LLC Cause No. 45199 - Step 2 Compliance Filing Summany Statement of Amortization Expense Twelve Months Ended December 31, 2017 thru Actual Twelve Months Ended December 31, 2019

Line	
No.	Subcomponent
	Adjustment Reference
1	Electric Plant Asset Amortization
2	Electric Common Amortization Expense
3	Cause No. 44688 Amortization Expense
4	TDSIC Remand Plan (Cause No. 44370/44371
5	7-Year Electric TDSIC Plan (Cause No. 44733
6	FMCA Regulatory Asset
7	MATS Regulatory Asset
8	Sugar Creek Purchase Acquisition
9	Electric Vehicle Regulatory Asset
10	EDR Deferred Discounts
11	Electric Rate Case Expense
12	ECRM Tracker Deferred Expense Recovery
12	Total Amortization Expanse

	STEP 2 SETTLEMENT AS FILED																						
	velve Months Ended ember 31, 2017 A	Normalization Adjustments B	Twel	rmalized lve Months Ended nber 31, 2017 = A + B		djustments D	Dece	velve Months Ending ember 31, 2018 E = C + D		justments F	Dec	elve Months Ending ember 31, 2019 G = E + F	4	Ratemaking Adjustments H	Tw	Pro forma relve Months Ending ember 31, 2019 I = G + H	Adju	Structure stments J	TV	Service Structure welve Months Ending ember 31, 2019 K = I + J	Increase/ (Decrease) L		Actuals welve Months Ended tember 31, 2019 M = K + L
		AMTZ <x>-17</x>			Al	MTZ <x>-18</x>			AM	TZ <x>-19</x>			Al	MTZ <x>-19R</x>			AMTZ	<x>-19SS</x>			AMTZ <x>-S2-A</x>		
\$	1,563,412	\$ -	\$	1,563,412	\$	72,857	\$	1,636,269	\$	(37,177)	\$	1,599,092	\$	3,362,331	\$	4,961,423	\$	-	\$	4,961,423	\$ (194,792)	\$	4,766,631
	9,584,726			9,584,726		1,335,684		10,920,410		2,474,818		13,395,228		(1,303,389)		12,091,839		-		12,091,839	(134,756)		11,957,083
	-	3,604,516		3,604,516		(208,420)		3,396,096		(35,215)		3,360,881		195,953		3,556,834		-		3,556,834	(166,028)		3,390,806
	-	-		-		-		-		-		-		5,425,680		5,425,680		-		5,425,680	(15,689)		5,409,991
	-	-		-		-		-		-		-		2,972,395		2,972,395		-		2,972,395	(221,073)		2,751,322
	-			-		-		-		-		-		1,184,382		1,184,382		-		1,184,382	(224,076)		960,306
	-			-		-		-		-		-		47,594		47,594		-		47,594	3,457		51,051
	-	2,540,513		2,540,513		3		2,540,516		-		2,540,516		-		2,540,516		-		2,540,516			2,540,516
	-			-		-		-		-		-		28,236		28,236		-		28,236	(7,059)		21,177
	_					_				-				450.702		450,702		-		450,702			450,702
	-					-				-				305.597		305.597		-		305.597	_		305,597
ı	-					-				-				9,615,358		9.615.358		-		9.615.358	(62,266)		9.553.092
S	11.148.138	\$ 6.145.029	S	17.293.167	S	1,200,124	S	18.493.291	S	2.402.426	S	20.895.717	S	22.284.839	S	43,180,556	S		S	43.180.556	\$ (1,022,282)	s	42.158.274

Cause 45159 Amortization \$

9,928,969 A, [.2]

Narrative on calculation of Step 1 mitigated revenue based on Rate Case Order, Cause No. 45772 - Roll off of Amortization based on Rate Case Order, Cause No. 44688 and Electric Vehicles based on Rate Case Order, Cause No. 45772

The Step 1 Revenue Summary is shown on Page 2. NIPSCO's proposed mitigated revenue (Step 2) based on the Revenue Settlement of \$1,745,015,740 (Attachment 19-S-A, Page 1, Column J, Line 20) is shown in Column M on Step 1 Revenue Summary. The reduction of revenue requirement was applied across the board to the customer classes. The proposed mitigated revenue for the twelve- month period ending June 30, 2023 (Step 1) reduced by the roll off of amortization based on Rate Case Order, Cause No. 44988 and Electric Vehicles based on Rate Order, Cause No. 45772 of \$1,730,473,414 (Step 1 Compliance Filing, Attachment A-S1, Page 2, Column H) is shown in Column O on Step 1 Revenue Summary. The percent change from Step 2 revenue to Step 1 revenues of -2.08% is shown in Column N on Step 1 Revenue Summary. The percentage decrease in revenue (Column N) was applied to Revised Step 2 proposed mitigated revenue (Column F) for each Rate Class to determine the Step 1 proposed mitigated revenue for each Rate Class shown in Column O on Step 1 Revenue Summary. Other Revenue (Column P) was removed from Step 1 proposed mitigated revenue (Column O) to calculate the Step 1 Proposed Mitigated Revenue Excl. Other Revenue shown in Column Q on Step 1 Revenue Summary. The resulting revenue rate design for the Step 1 Rates adjusted for Amortization Roll off and Electric Vehicles is shown in Column R on Step 1 Revenue Summary. The support by Rate Class is shown on Pages 9 through 40.

				Ste	p 2 Propo	sed Settlement	Revenue	]	•	Adjusted for A	mortization RollOff	and EVs			
											Step 1 Proposed		Step 1 Proposed		
		Retail Sales (Non	-			Proposed Step	2		Step 2 Proposed	% Change	Revenue		Revenue (adj for		
Line		Fuel), TDSIC &	Retail Sales -	Other		Settlement			Settlement Revenue	from Step 2	(adjusted for	Less Other	Amort & EVs) Excl.	Rate Design - Step	Difference [R] -
No.	Rate Description	DSM	Fuel	Revenues	Total Revenue	Revenue	Less	Other Revenue	Excl. Other Revenue	to Step 1	Amort & EVs)	Revenue	Other Revenue	1	[Q]
	[A]	[B]	[C]	[D]	[E]	[F]		[L]	[M]	[N]	[0]	[P]	[Q]	[R]	[S]
1	Rate 511-Residential	\$ 427,338,633	\$ 116,668,076	\$ 8,713,738 \$	552,720,447	\$ 651,361,0	34 Ś	8,713,738	\$ 642,647,296	-2.08%	\$ 637,802,414	\$ 8,713,738	\$ 629,088,676	\$ 629,088,969	\$ 293
	Rate 520-C&GS Heat Pump	\$ 594,087		\$ 12,251			-	12,251	\$ 1,161,025	-2.08%	. , ,	\$ 12,251			
3	Rate 521-GS Small	\$ 203,399,544		\$ 2,983,250	260,166,544	\$ 301,700,9	-	2,983,250	\$ 298,717,694	-2.08%	\$ 295,420,789	\$ 2,983,250			1
4	Rate 522-Comml SH	\$ 649,822			• •		-	9,609		-2.08%	\$ 1,074,820				
5	Rate 523-GS Medium	\$ 104,887,251	\$ 33,790,030	\$ 1,591,195			52 \$	1,591,195		-2.08%	\$ 163,487,186	\$ 1,591,195	\$ 161,895,991		
6	Rate 524-GS Large	\$ 131,233,120	\$ 49,638,284	\$ 2,163,610 \$	183,035,015	\$ 219,613,6	94 \$	2,163,610	\$ 217,450,083	-2.08%	\$ 215,042,252	\$ 2,163,610	\$ 212,878,642	\$ 212,879,678	\$ 1,036
7	Rate 525-Metal Melting	\$ 5,007,975	\$ 2,860,422	\$ 80,354	7,948,751	\$ 9,298,9	55 \$	80,354	\$ 9,218,602	-2.08%	\$ 9,105,390	\$ 80,354	\$ 9,025,036	\$ 9,025,017	\$ (20)
8	Rate 526-Off-Peak Serv.	\$ 105,464,773	\$ 51,542,529	\$ 1,668,767 \$	158,676,069	\$ 189,829,5	58 \$	1,668,767	\$ 188,160,791	-2.08%	\$ 185,878,099	\$ 1,668,767	\$ 184,209,331	\$ 184,209,792	\$ 461
9	Rate 531-Ind. Pwr Serv Large	\$ 97,038,325	\$ 39,588,599	\$ 4,431,359	141,058,283	\$ 155,244,1	22 \$	4,431,359	\$ 150,812,763	-2.08%	\$ 152,012,587	\$ 4,431,359	\$ 147,581,228	\$ 147,580,785	\$ (444)
10	Rate 532-Small Industrial Service - LLF	\$ 8,861,523	\$ 5,495,529	\$ 158,794 \$	14,515,846	\$ 17,637,1	02 \$	158,794	\$ 17,478,308	-2.08%	\$ 17,269,971	\$ 158,794	\$ 17,111,177	\$ 17,111,140	\$ (37)
11	Rate 533-Small Industrial Service - HLF	\$ 12,739,231	\$ 8,937,073	\$ 261,532 \$	21,937,836	\$ 27,109,2	49 \$	261,532	\$ 26,847,716	-2.08%	\$ 26,544,947	\$ 261,532	\$ 26,283,415	\$ 26,283,447	\$ 32
12	Rate 541-Muni. Power	\$ 3,222,468	\$ 1,114,872	\$ 34,771 \$	4,372,111	\$ 5,074,8	62 \$	34,771	\$ 5,040,091	-2.08%	\$ 4,969,224	\$ 34,771	\$ 4,934,453	\$ 4,934,458	\$ 5
13	Rate 542-Int WW Pumping	\$ 97,784	\$ 11,400	\$ 707 \$	109,891	\$ 56,5	66 \$	707	\$ 55,859	-2.08%	\$ 55,388	\$ 707	\$ 54,681	\$ 54,677	\$ (4)
14	Rate 543-Sta. Pwr. Renewable	\$ 2,326,577	\$ 99,969	\$ 14,793 \$	2,441,339	\$ 1,247,5	39 \$	14,793	\$ 1,232,747	-2.08%	\$ 1,221,571	\$ 14,793	\$ 1,206,778	\$ 1,206,779	\$ 1
15	Rate 544-Railroad	\$ 1,229,252	\$ 638,636	\$ 17,150 \$	1,885,038	\$ 2,392,0	53 \$	17,150	\$ 2,374,903	-2.08%	\$ 2,342,260	\$ 17,150	\$ 2,325,111	\$ 2,325,120	\$ 9
16	Rate 550-Street Lighting	\$ 5,477,777	\$ 1,112,104	\$ 33,463 \$	6,623,343	\$ 7,805,6	10 \$	33,463	\$ 7,772,148	-2.08%	\$ 7,643,130	\$ 33,463	\$ 7,609,667	\$ 7,610,583	\$ 915
	Rate 555-Traffic Lighting	\$ 723,360	•		1,066,471	\$ 1,237,8	35 \$	7,011		-2.08%					
18	Rate 560-Dusk-to-Dawn	\$ 2,102,927		\$ 21,862 \$		\$ 3,323,3	21 \$	21,862		-2.08%		•			
	Interdepartmental	\$ 3,187,786		\$ 40,450 \$	4,023,868	\$ 5,094,3		40,450	\$ 5,053,913	-2.08%	. , ,	\$ 40,450			
20	System Total	\$ 1,115,582,213	\$ 367,509,634	\$ 22,244,665	1,505,336,512	\$ 1,767,260,4	05 \$	22,244,665	\$ 1,745,015,740	-2.08%	\$ 1,730,473,414	\$ 22,244,665	\$ 1,708,228,749	\$ 1,708,231,797	\$ 3,048

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Residential Service

**Rate 811** 

### Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Residential Service

**Rate 511** 

Line		Annualized Billing Determinants (kWh, kW, Bill				Line		Annualized Billing Determinants (kWh, kW, Bill				
No.	Description	Counts)	Current Rate	Annu	alized Revenue	No.	Description	Counts)		sed Rate		Revenue
	(A)	(B)	(C)		(D)		(E)	(F)		(G)		(H)
	Customer Charge					_	Customer Charge				_	
1	Customer Charge	5,102,724	\$ 13.50		68,886,778	1	Customer Charge	5,102,724	\$	14.00	<u>Ş</u>	71,438,141
2	Total	5,102,724		\$	68,886,778	2	Total	5,102,724			\$	71,438,141
	Billed kwh						Billed kWh					
3	For all kWh used	3,406,828,673	\$ 0.122116	\$	416,028,290	3	For all kWh used	3,452,198,150	\$ (	0.161535	\$	557,650,828
4	Total kWh	3,406,828,673		\$	416,028,290	4	Total kWh	3,452,198,150			\$	557,650,828
5	DSM Proforma	45,369,477	_			5						
6	Total Adj kWh	3,452,198,150	-			6						
7	Residential Service (Rate 811)			\$	484,915,069	7	Residential Service (Rate 511)			<u>-</u>	\$	629,088,969
								Propopsed	l Reveni	ue Target	\$	629,088,676
								Difference I	Due to I	Rounding	\$	293
	Contract Riders						Contract Riders					
8	DSMA		Rider 883	\$	3,093,339	8	DSMA		Rider 5	583	\$	-
9	TDSIC		Rider 888	\$	28,870,347	9	TDSIC		Rider 5	588	\$	-
10	Total Rider			\$	31,963,685	10	Total Rider				\$	-
	Other Adjustments						Other Adjustments					
11	Generation Credit			\$	(28,330)	11	Generation Credit				\$	-
12	Difference in Fuel Calculation			\$	25,159,451	12	Difference in Fuel Calculation				\$	-
13	Residential Revenue Adjustment			\$	1,996,835	13						
14	Total Other Adjustments			\$	27,127,955	14	Total Other Adjustments				\$	-
15	Grand Total			\$	544,006,709	15	Grand Total			=	\$	629,088,969

Pro Forma Revenue at Current Rates
Test Year Ended December 31, 2023
Commercial and General Service - Heat Pump

14 Grand Total

#### **Rate 820**

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Commercial and General Service - Heat Pump
Rate 520

Line		Annualized Billing Determinants (kWh, kW, Bill		٨	nnualized	Line		Annualized Billing Determinants (kWh, kW, Bill				
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Proposed	d Rata	R4	evenue
140.	(A)	(B)	(C)		(D)	140.	(E)	(F)	(G)		170	(H)
	Customer Charge	(5)	(0)		(6)		Customer Charge	(1)	(0)			(''')
1	Customer Charge	868	\$ 30.00	\$	26,044	1	Customer Charge	868	\$	32.50	\$	28,214
2	Total	868	<del>y</del> 30.00	Ś	26,044	2	Total	868	Υ	32.30	<u>\$</u>	28,214
_	1000	000		Υ	20,011	_	1000	000			Υ	20,211
	Billed kwh						Billed kWh					
3	For all kWh used	9,193,516	\$ 0.080037	\$	735,821	3	All kWh	9,448,602	\$ 0.13	17307	\$ :	1,108,387
4	Total kWh	9,193,516	,	\$	735,821	4	Total kWh	9,448,602	, -		•	1,108,387
5	DSM Proforma	255,086		·	,	5		, ,				, ,
6	Total Adj kWh	9,448,602	:			6						
7	Commercial and General Service - Heat P	ump (Rate 820)		\$	761,865	6	Commercial and General Service - Heat	Pump (Rate 520)			\$ :	1,136,601
								Propopsed	Revenue	= Target	\$ :	1,136,602
								Difference	Due to Roi	unding	\$	(1)
	Contract Riders						Contract Riders					
8	DSMA		Rider 883	\$	(14,234)	7	DSMA		Rider 583		\$	-
9	TDSIC		Rider 888	\$	96,964	8	TDSIC		Rider 588	}	\$	-
10	Total Rider			\$	82,730	9	Total Rider				\$	-
	Other Adjustments						Other Adjustments					
11	Generation Credit			\$	(51)	10	Generation Credit				\$	-
12	Difference in Fuel Calculation			\$	68,861	11	Difference in Fuel Calculation				\$	-
13	Total Other Adjustments			\$	68,810	12	Total Other Adjustments				\$	

913,405

13 Grand Total

\$ 1,136,601

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 General Service - Small

**Rate 821** 

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 General Service - Small

**Rate 521** 

		Annualized Billing Determinants						Annualized Billing Determinants				
Line		(kWh, kW, Bill		Α	nnualized	Line		(kWh, kW, Bill				
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Prop	oosed Rate	F	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)		(G)		(H)
	Customer Charge						Customer Charge					
1	Customer Charge	654,238	\$ 30.00	\$	19,627,150	1	Customer Charge	654,238	\$	32.50	\$ 2	21,262,745
2	Total	654,238		\$	19,627,150	2	Total	654,238			\$ 7	21,262,745
	Minimum Charge - Three Phase Service						Minimum Charge - Three Phase Service					
3	General Service - Small	6,730	\$ 44.00		296,116	3	General Service - Small	6,730	\$	48.50		326,400
4	Total	6,730		\$	296,116	4	Total	6,730			\$	326,400
	Billed kwh						Billed kWh					
5	For all kWh used	1,549,576,346	\$ 0.137771	\$ 2	13,486,683	5	All kWh	1,592,048,947	\$	0.170126	\$ 2	70,848,919
6	Total kWh	1,549,576,346		\$ 2	13,486,683	6	Total kWh	1,592,048,947			\$ 2	70,848,919
7	DSM Proforma	42,472,601										
8	Total Adj kWh	1,592,048,947										
9	General Service - Small (Rate 821)			\$ 2	33,409,948	7	General Service - Small (Rate 521)				\$ 29	92,438,065
								Propopsed	Reve	nue Target	\$ 29	92,437,539
	Contract Riders						Contract Riders					
10	DSMA		Rider 883	\$	1,427,600	8	DSMA		Ride		\$	-
11	TDSIC		Rider 888		10,521,475	9	TDSIC		Ride	r 588	\$	-
12	Total Rider	0.01		\$	11,949,074	10	Total Rider				\$	-
	Other Adjustments						Other Adjustments					
13	Generation Credit			\$	(14,185)	11	Generation Credit				\$	-
14	Difference in Fuel Calculation			\$	11,598,456	12	Difference in Fuel Calculation				\$	-
15	Guaranteed Revenue			\$	240,000	13	Guaranteed Revenue				\$	
16	Total Other Adjustments	0.01		\$	11,824,271	14	Total Other Adjustments				\$	-
17	Grand Total			\$ 2	57,183,294	15	Grand Total			:	\$ 29	92,438,065

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Commercial Spaceheating

**Rate 822** 

14

**Grand Total** 

#### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Commercial Spaceheating
Rate 522

**Annualized Billing Annualized Billing** Line Determinants Annualized Line Determinants (kWh, Bill Counts) Current Rate No. (kWh, Bill Counts) Proposed Rate No. Description Revenue Description Revenue (A) (D) (E) (J) (K) (M) Customer Charge Customer Charge **Customer Charge** 1,225 \$ 30.00 \$ 36,758 1 **Customer Charge** 1,225 \$ 32.50 \$ 39,821 Total 1,225 36,758 2 1,225 39,821 2 Billed kwh Billed kWh 3 For all kWh used 7,948,149 \$ 0.094326 \$ 749,717 For all kWh used 8,167,651 \$ 0.125543 \$ 1,025,391 Total kWh 7,948,149 749.717 Total kWh 8.167.651 5 **DSM Proforma** 219,502 5 8,167,651 Total Adj kWh 6 Commercial Spaceheating (Rate 822) 786,475 Commercial Spaceheating (Rate 522) 1,065,213 Propopsed Revenue Target \$ 1,065,211 Difference Due to Rounding \$ 1 **Contract Riders Contract Riders** DSMA Rider 883 8 DSMA Rider 583 8 \$ (17,847)**TDSIC** Rider 888 \$ 97,764 9 **TDSIC** Rider 588 \$ **Total Rider** \$ 79,917 **Total Rider** 10 10 Other Adjustments Other Adjustments **Generation Credit** \$ (68)11 **Generation Credit** \$ 11 12 Difference in Fuel Calculation 59,525 12 Difference in Fuel Calculation **Total Other Adjustments** 59,458 13 **Total Other Adjustments** 13

925,850

14

**Grand Total** 

\$ 1,065,213

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 General Service - Medium

**Rate 823** 

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 General Service - Medium

**Rate 523** 

No.   Description   Courts   Proposed Rate   Revenue   No.   Description   Courts   Proposed Rate   Revenue   Rev	Line		Annualized Billing Determinants (kWh, kW, Bill		An	ınualized	Line		Annualized Billing Determinants (kWh, kW, Bill			Pi	roposed
Billed kW	No.	Description	Counts)	Current Rate	R	evenue	No.	Description	Counts)	Propos	sed Rate	R	evenue
First 10 kW   390,303   \$ 13.54   \$ 13.093777   \$ 2		(A)	(B)	(C)		(D)		(E)	(F)	(	(G)		(H)
2   Ower 10 kW   2,366,084   11.38   \$26,926,030   2   Ower 10 kW   2,376,039   \$1.53   \$36,290,79     3   Total kW   2,756,475   \$36,585,521   3   Total kW   2,760,786   \$49,384,491     5   Total Adj kWh   2,750,785   \$1.539   \$4   First 10 kW   465   \$33,54   \$15,604     6   First 10 kW   465   \$24.93   \$11,599   \$4   First 10 kW   465   \$33,54   \$15,604     7   Ower 10 kW   7,587   \$11.38   \$86,337   \$5   Ower 10 kW   7,587   \$15.31   \$116,153     8   Total kWh   973,282,202   \$0,088489   \$86,124,769   \$7   All kWh   999,895,310   \$0,112357   \$112,345,237     10   Total kWh   973,282,202   \$86,124,769   \$8   Total kWh   999,895,310   \$0,112357   \$112,345,237     11   DSM   70   Fordma   26,613,109   \$99,995,310   \$10,12357   \$112,345,237     12   Total Adj kWh   999,895,310   \$10,12357   \$112,345,237     13   All kWh   999,895,310   \$10,12357   \$112,345,237     14   Total kWh   999,895,310   \$10,12357   \$112,345,237     15   General Service - Medium (Rate 823)   \$1,935,571   \$1   General Service - Medium (Rate 523)   \$1,935,571   \$1   DSM		Billed kW						Billed kW					
Total kW   2,756,776   \$ 36,658,521   3   Total kW   2,760,786   \$ 49,384,491	1	First 10 kW	390,393				1	First 10 kW	·	\$			
SMM proforms	2			11.38						\$	15.31		
Minimum Charge - Billed kW	3				\$ 3	36,658,521	3	Total kW	2,760,786			\$ 4	9,384,491
Minimum Charge - Billed kW	4	DSM Proforma	4,310										
First 10 kW   465   24.93   31.59   4   First 10 kW   465   33.54   315.60   16.153   16.1	5	Total Adj kWh	2,760,786										
First 10 kW   465   24.93   31.59   4   First 10 kW   465   33.54   315.60   16.153   16.1													
	_	_			_		_	_				_	
	6		•				•			-		-	
Billed kWh   973,282,202   \$ 0.088489   \$ 86,124,769   7 All kWh   999,895,310   \$ 0.112357   \$ 112,345,237     Total kWh   973,282,202   26,613,109   26,613,109   26,613,109   27,000   26,613,109   27,000	7			11.38			_		· · · · · · · · · · · · · · · · · · ·	\$	15.31	•	
Mail   May   Ma	8	Total kW	8,052		\$	97,936	6	Total kW	8,052			Ş	131,758
Mail   May   Ma		Dillod MAIb						Dillard Islath					
Total kWh	0		072 202 202 6	. 0.000400	<b>خ</b> 0	06 124 760	7		000 005 310	ć 0	112257	ć 11	2 245 227
DSM Proforma   26,613,109   999,895,310   Thermal Storage - Billed kWh   Thermal Storage - Billed kWh   365,979   0.071937   5.26,327   9   All kWh   365,979   0.094757   5.34,679   10   Total kWh   365,979   5.34,679   5.34,679   10   Total kWh   365,979   5.34,679   5.34	_			0.088489						\$ U	.112357		
Thermal Storage - Billed kWh   999,895,310   Thermal Storage - Billed kWh   365,979   \$ 0.071937   \$ 26,327   9   All kWh   365,979   \$ 0.071937   \$ 26,327   10   Total kWh   365,979   \$ 0.094757   \$ 34,679	_				Şδ	50,124,769	٥	TOTAL KWII	999,895,310			\$ 11	2,343,237
Thermal Storage - Billed kWh   365,979   \$ 0.071937   \$ 26,327   9   All kWh   365,979   \$ 0.094757   \$ 34,679   \$ 34,6													
A contract Riders   A co	12	Total Adj KWII	999,095,510										
A contract Riders   A co		Thermal Storage - Billed kWh						Thermal Storage - Billed kWh					
Total kWh   365,979   \$ 26,327   10   Total kWh   365,979   \$ 34,679   \$ 34	13	_	365,979	0.071937	\$	26,327	9	_	365,979	\$ 0.	.094757	\$	34,679
Sample   S	14						10			- '			
Propopsed Revenue Target   \$ 161,895,991   \$ 174   \$			,		·	,			,			•	,
Contract Riders	15	General Service - Medium (Rate 823)			\$ 12	22,907,553	11	General Service - Medium (Rate 523)				\$ 16	1,896,165
Contract Riders           16         DSMA         Rider 883         \$ 1,935,571         12         DSMA         Rider 583         \$ -           17         TDSIC         Rider 888         \$ 6,605,675         13         TDSIC         Rider 588         \$ -           18         Total Rider         0.01         \$ 8,541,246         14         Total Rider         \$ -           Other Adjustments           19         Generation Credit         \$ -         \$ -           20         Difference in Fuel Calculation         \$ 7,286,814         16         Difference in Fuel Calculation         \$ -           21         Total Other Adjustments         \$ -         Total Other Adjustments         \$ -									Propopsed	Revenu	ie Target	\$ 16	1,895,991
16         DSMA         Rider 883         \$ 1,935,571         12         DSMA         Rider 583         \$ -           17         TDSIC         Rider 888         \$ 6,605,675         13         TDSIC         Rider 588         \$ -           18         Total Rider         0.01         \$ 8,541,246         14         Total Rider         \$ -           Other Adjustments           19         Generation Credit         \$ (9,289)         15         Generation Credit         \$ -           20         Difference in Fuel Calculation         \$ 7,286,814         16         Difference in Fuel Calculation         \$ -           21         Total Other Adjustments         0.01         \$ 7,277,526         17         Total Other Adjustments         \$ -									Difference	Due to F	Rounding	\$	174
17         TDSIC         Rider 888         \$ 6,605,675         13         TDSIC         Rider 588         \$ -           18         Total Rider         0.01         \$ 8,541,246         14         Total Rider         \$         -           Other Adjustments           19         Generation Credit         \$ (9,289)         15         Generation Credit         \$ -           20         Difference in Fuel Calculation         \$ 7,286,814         16         Difference in Fuel Calculation         \$ -           21         Total Other Adjustments         0.01         \$ 7,277,526         17         Total Other Adjustments         \$ -		Contract Riders						Contract Riders					
17         TDSIC         Rider 888         \$ 6,605,675         13         TDSIC         Rider 588         \$ -           18         Total Rider         0.01         \$ 8,541,246         14         Total Rider         \$ -           Other Adjustments           19         Generation Credit         \$ (9,289)         15         Generation Credit         \$ -           20         Difference in Fuel Calculation         \$ 7,286,814         16         Difference in Fuel Calculation         \$ -           21         Total Other Adjustments         0.01         \$ 7,277,526         17         Total Other Adjustments         \$ -	16	DSMA	R	ider 883	\$	1,935,571	12	DSMA		Rider 5	83	\$	-
Other Adjustments  Other Adjustments  Generation Credit  Difference in Fuel Calculation  Total Other Adjustments  Other Adjustments  Other Adjustments  Generation Credit  Difference in Fuel Calculation  Total Other Adjustments  Other Adjustments  Generation Credit  Difference in Fuel Calculation  Total Other Adjustments  Total Other Adjustments  Other Adjustments  Figure 1  Total Other Adjustments  Other Adjustments  Total Other Adjustments	17	TDSIC	R	ider 888			13	TDSIC		Rider 5	88	\$	-
19Generation Credit\$ (9,289)15Generation Credit\$ -20Difference in Fuel Calculation\$ 7,286,81416Difference in Fuel Calculation\$ -21Total Other Adjustments0.01\$ 7,277,52617Total Other Adjustments\$ -	18	Total Rider	0.01		\$	8,541,246	14	Total Rider				\$	-
19Generation Credit\$ (9,289)15Generation Credit\$ -20Difference in Fuel Calculation\$ 7,286,81416Difference in Fuel Calculation\$ -21Total Other Adjustments0.01\$ 7,277,52617Total Other Adjustments\$ -													
Difference in Fuel Calculation \$ 7,286,814 16 Difference in Fuel Calculation \$ -  Total Other Adjustments 0.01 \$ 7,277,526 17 Total Other Adjustments \$ -		Other Adjustments						Other Adjustments					
21 Total Other Adjustments 0.01 \$ 7,277,526 17 Total Other Adjustments \$ -	19	Generation Credit			\$	(9,289)	15	Generation Credit				\$	-
	20	Difference in Fuel Calculation			\$	7,286,814	16	Difference in Fuel Calculation				\$	-
22 Grand Total \$ 138,726,325 18 Grand Total \$ 161,896,165	21	Total Other Adjustments	0.01		\$	7,277,526	17	Total Other Adjustments				\$	-
22 Grand Total \$ 138,726,325 18 Grand Total \$ 161,896,165													
	22	Grand Total			\$ 13	38,726,325	18	Grand Total			:	\$ 16	1,896,165

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023

36 % Difference

General Service - Large

Rate 824

Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023

General Service - Large **Rate 524** 

Line		Annualized Billing Determinants (kWh, kW, Bill				Line			Annualized Billing Determinants (kWh, kW, Bill			
No.	Description	Counts)	Current R	ate	Annualized Revenue	No.		Description	Counts)	Proposed Ra	ite	Revenue
	(A) Billed kW	(B)	(C)		(D)		Billed kW	(E)	(F)	(G)		(H)
1	First 50 kW	291,991	\$ 19	.91	\$ 5,813,547	1	First 50 kW		291,991	\$ 27.	16 \$	7,930,484
2	Next 1,950 kW	3,133,536		.02		2	Next 1,950 kV	W	3,133,536		76	
3	Over 2,000 kW	243,844	-	.50		3	Over 2,000 k		248,147		05 \$	
4	Total kW	3,669,371	γ 12		\$ 49,660,235	4	Total kW	**	3,673,674	Ψ ±/.	33 4	67,812,976
5	DSM Proforma	4,302			,3,000,200	•	10001101		3,073,07		7	0,,012,0,0
6	Total Adj kWh	3,673,674	=									
	,	2,0.0,0.										
7	Minimum Charge - Billed kW					5	Minimum Ch	arge - Billed kW				
8	First 50 kW	617	\$ 19	.91	\$ 12,288	6	First 50 kW		617	\$ 27.	16 \$	16,763
9	Next 1,950 kW	8,144	\$ 13	.02	\$ 106,031	7	Next 1,950 k	W	8,144	\$ 17.	76 \$	144,632
10	Over 2,000 kW	-	\$ 12	.50	\$ -	8	Over 2,000 k		-	\$ 17.	05 \$	-
11	Over 3,000 kW	-	\$ 12		\$ -	9	Over 3,000 k	W	-	\$ 17.		
11	Total kW	8,761			\$ 118,319	9	Total kW		8,761		Ç	161,395
	Billed kWh						Billed kWh					
12	First 30,000 kWh	168,674,591	\$ 0.085	252	\$ 14,379,846	10	First 30,000 k	кWh	168,674,591	\$ 0.1108	31 5	18,694,374
13	Next 70,000 kWh	327,355,755				11	Next 70,000 l		327,355,755	-		
14	Next 900,000 kWh	859,111,325	-			12	Next 900,000		859,111,325			
15	Over 1,000,000 kWh	93,780,963	\$ 0.070			13	Over 1,000,0		120,343,936	· ·		11,014,479
16	Total kWh	1,448,922,634	<del>+ 0.070</del>		\$ 109,945,263	14	Total kWh	<u> </u>	1,475,485,607	_	<u> </u>	145,364,851
	DSM Proforma	26,562,973			,				_,,,		,	,
	Total Adj kWh	1,475,485,607	=									
							<b>5</b> 1					
47	Per kWh Usage Charge Ratios		00	070/		4.5		ge Charge Ratios		00.0	70/	
17 10	Block 2 / Block 1			97%		15	Block 2 / Bloc			90.9		
18	Block 3 / Block 1			80%		16	Block 3 / Bloc			86.8		
19	Block 4 / Block 1		82.	58%		17	Block 4 / Bloc	CK I		82.5	8%	
	Thermal Storage - Billed kWh						Thermal Stor	age - Billed kWh				
20	All kWh	477,967	\$ 0.071	937	\$ 34,383	18	All kWh		477,967	\$ 0.0947	57 <u>\$</u>	45,291
21	Total kWh	477,967			\$ 34,383	19	Total kWh		477,967		ç	45,291
	Discounts - Billed kW						Discounts - B	illed kW				
22	Primary Service	482,689	\$ (0	.72)	\$ (347,536)	20	Primary Servi		482,689	Ś (1.	02) \$	(492,343
23	Transmission Service	9,836	-	.90)		21	Transmission		9,836	•	27)	
24	Total kW	492,526	7 (3		\$ (356,389)	22	Total kW		492,526	τ (=:		
25	General Service - Large (Rate 824)				ć 150 401 912	23	Conoral Com	ice - Large (Rate 524)			,	212,879,678
25	General Service - Large (Nate 824)			=	\$ 159,401,812	25	General Serv	ice - Laige (Nate 324)	Dunnanaad	Davis Ton	<del>=</del>	
										Revenue Tar Due to Round	-	
	Contract Riders					24	Contract Ride	orc	Difference	Due to Round	ilig Ş	1,036
26			Rider 883		¢ 2.200 E64	25		215		Rider 583	4	
26 27	DSMA		Rider 888		\$ 3,299,564		DSMA				ç	
27 28	TDSIC Total Rider	0.01	Riuei 888		\$ 7,464,987 \$ 10,764,551	26 27	TDSIC Total Rider			Rider 588	ç	
							O.1					
20	Other Adjustments				A		Other Adjust					
29 22	Generation Credit				\$ (11,652)	28	Generation C				5	-
30 31	Difference in Fuel Calculation Total Other Adjustments	0.01			\$ 10,716,693 \$ 10,705,042	29 30	Total Other A	Fuel Calculation Adjustments			- 5	<del>-</del>
					, ,			•				
32	Grand Total			=	\$ 180,871,404	31	Grand Total					212,879,678
33	Balancing Adjustment				1.000000							
34	Total Revenue			=	\$ 180,871,404							
35	Difference				\$ -							
20	0/ Difference				- 0.00v							

0.00%

Pro Forma Revenue at Current Rates
Test Year Ended December 31, 2023
Metal Melting Service

## **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Metal Melting Service
Rate 525

**Rate 825** 

Line		Annualized Billing Determinants (kWh, kW, Bill			Annualized	Line		Annualized Billing Determinants (kWh, kW, Bill			
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Proposed Rate	<u>;</u>	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)	(G)		(H)
	Billed kW						Billed kW				
1	First 500 kW	42,309	•	-	979,867	1	First 500 kW	42,309	-		1,315,797
2	Over 500 kW	75,317	\$ 22.12		1,666,004	2	Over 500 kW	75,317	\$ 29.70	\$	2,236,905
3	Total kW	117,625		\$	2,645,871	3	Total kW	117,625		\$	3,552,702
									Targe		3,552,702
									Difference	e \$	-
	Billed kWh						Billed kWh				
4	All kWh	85,154,988	\$ 0.049557	\$	4,220,026	4	All kWh	85,154,988	\$ 0.064263	\$	5,472,315
5	Total kWh	85,154,988		\$	4,220,026	5	Total kWh	85,154,988		\$	5,472,315
									Targe		5,472,335
									Difference	e \$	(20)
6	Metal Melting Service (Rate 825)			\$	6,865,897	6	Metal Melting Service (Rate 525)			\$	9,025,017
									Revenue Targe		9,025,036
								Difference D	Due to Rounding	g \$	(20)
	Contract Riders						Contract Riders				
7	DSMA		Rider 883	\$	101,055	7	DSMA		Rider 583	\$	-
8	TDSIC		Rider 888	\$	314,362	8	TDSIC		Rider 588	\$	-
9	Total Rider			\$	415,417	9	Total Rider			\$	-
	Other Adjustments						Other Adjustments				
10	Generation Credit			\$	(409)	10	Generation Credit			\$	-
11	Difference in Fuel Calculation			\$	616,850	11	Difference in Fuel Calculation			\$	
12	Total Other Adjustments			\$	616,441	12	Total Other Adjustments			\$	-
13	Grand Total			\$	7,897,755	13	Grand Total			\$	9,025,017

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Off-Peak Service

**Rate 826** 

22

**Grand Total** 

#### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Off-Peak Service Rate 526

**Annualized Billing Annualized Billing Determinants** Determinants (kWh, kW, Bill (kWh, kW, Bill Line Annualized Line Description Counts) Revenue Description Counts) No. **Current Rate** No. Proposed Rate Revenue (E) (A) (B) (C) (D) (F) (G) (H) Billed kW Billed kW First 200 kW 944,167 \$ 27.42 \$ 25,889,047 First 200 kW 944,167 \$ 40.87 \$ 38,588,088 1 1 2 Next 500 kW 1,016,993 \$ 26.38 \$ 26,828,268 Next 500 kW 1,016,993 \$ 39.32 \$ 39,988,154 3 Next 1,300 kW 609,692 \$ 25.34 \$ 15,449,584 Next 1,300 kW 609,692 \$ 37.77 \$ 23,028,051 4 Over 2,000 kW 235,268 24.82 \$ 5,839,349 Over 2,000 kW 239,330 \$ 36.99 \$ 8,852,820 Total kW 5 2,806,119 74,006,249 Total kW 2.810.181 \$ 110,457,112 **DSM Proforma** 4,062 6 2,810,181 Total Adj kWh Billed kWh Billed kWh All kWh All kWh 8 1,507,259,590 \$ 0.044264 \$ 66,717,339 6 1,532,103,352 \$ 0.048546 \$ 74,377,489 9 Total kWh 1,507,259,590 \$ 66,717,339 7 Total kWh 1,532,103,352 \$ 74,377,489 DSM Proforma 24,843,761 10 1,532,103,352 11 Total Adj kWh Discounts - Billed kW Discounts - Billed kW 445,800 \$ 445,800 \$ (1.02) \$ **Primary Service** (0.72) \$ (320,976)**Primary Service** (454,716)12 **Transmission Service** 133,932 \$ (1.27) \$ 13 (0.90) \$ (120,539)**Transmission Service** 133,932 \$ (170,093)14 Total kW 579,732 (441,515)10 Total kW 579,732 (624,809)Off-Peak Service (Rate 826) Off-Peak Service (Rate 526) 15 \$ 140,282,073 11 \$ 184,209,792 Propopsed Revenue Target \$ 184,209,331 Difference Due to Rounding \$ 461 **Contract Riders Contract Riders** 16 **DSMA** Rider 883 \$ 1,254,056 12 DSMA Rider 583 \$ **TDSIC** \$ **TDSIC** 17 Rider 888 4,362,830 13 Rider 588 **Total Rider** \$ **Total Rider** 18 0.00 5,616,886 14 Other Adjustments Other Adjustments \$ **Generation Credit** \$ (6,795)**Generation Credit** 19 15 0.007250 \$ 11,115,137 Difference in Fuel Calculation Difference in Fuel Calculation 20 16 **Total Other Adjustments** 11,108,343 Total Other Adjustments 21 17

\$ 157,007,302

18

**Grand Total** 

\$ 184,209,792

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Large Industrial Power Service Rate 831

## Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Large Industrial Power Service

Rate 531

Line	Description	Annualized Billing Determinants (kWh, kW, Bill	C.	www.nt Data	,	Annualized	Line	
No.	(4)	Counts)	Ct	irrent Rate		Revenue	No.	
	(A) Billed kW	(B)		(C)		(D)		Billed kV
1	Tier 1 Annual Billing Determinants (kW)	2,112,000	\$	25.24	\$	53,306,880	1	Tier 1 A
2	Total	2,112,000	7	25.27	\$	53,306,880	2	Total
		, , , ,				,,		
	Billed kWh							Billed kV
3	Tier 1 Energy Billing Determinant (kWh)	1,225,361,912	\$	0.028201	\$	34,556,431	3	Tier 1 Er
4	All kWh	1,225,361,912			\$	34,556,431	4	Total
5	Transmission Charge Billed kWh						4	Transmi
6	Transmission Charge - Tier 1	1,225,361,912	\$	0.008525	\$	10,446,210	5	Trans
7	Transmission Charge - Tier 2	1,960,305,203	\$	0.008525	\$	16,711,602	5	Trans
8	Transmission Charge - Tier 3	985,257,330	\$	0.008525	\$	8,399,319	5	Trans
9	Adj. Facility Transmission Charge	1,117,265,000	\$	0.002557	\$	2,856,847	6	Adj. F
		5,288,189,445			\$	38,413,977	7	Total kV
10	Discounts - Billed kW							Discoun
11	Lagging RKVA Discount	\$ (1,201,956)	\$	0.32	\$	(384,626)		Laggiı
12	Total Discount				\$	(384,626)		Total Di
13	Large Industrial Power Service (Rate 831)				\$	125,892,663	8	Large In
	Contract Riders							Contrac
14	DSMA		Rid	er 883	\$	-	9	DSMA
15	TDSIC		Rid	er 888	\$	2,205,490	10	TDSIC
16	Total Rider				\$	2,205,490	11	Total Ric
	Other Adjustments							Other A
17	Generation Credit				\$	(8,503)	12	Generat
18	Difference in Fuel Calculation				\$	8,537,275	13	Differen
19	Total Other Adjustments				\$	8,528,772	14	Total Ot
20	Grand Total				\$	136,626,924	15	Grand T
21	Balancing Adjustment					.0000000000		
22	Total Revenue				\$	136,626,924		
23	Difference				\$	-		
24	% Difference				·	0.00%		

		Determinants				
Line		(kWh, kW, Bill				
No.	Description	Counts)	Pr	oposed Rate		Revenue
	(E)	(F)		(G)		(H)
	Billed kW					
1	Tier 1 Annual Billing Determinants (kW)	2,040,000	\$	27.45		56,001,213
2	Total	2,040,000			\$	56,001,213
	Billed kWh					
3	Tier 1 Energy Billing Determinant (kWh)	1,187,580,246	\$	0.033889		40,245,907
4	Total	1,187,580,246			\$	40,245,907
4	Transportation Chause Billed IIII					
4 5	Transmission Charge Billed kWh Transmission Charge - Tier 1	1,187,580,246	ć	0.011493	ć	13,648,860
5	Transmission Charge - Tier 1 Transmission Charge - Tier 2	1,976,186,869				22,712,316
5	Transmission Charge - Tier 3	998,397,330	\$	0.011493	-	11,474,581
6	Adj. Facility Transmission Charge	1,126,025,000	\$	0.003448	\$	3,882,534
7	Total kWh	5,288,189,445	Ψ	0.0001.10	\$	
•	Discounts - Billed kW	3,233,133,113			Υ	31), 10,230
	Lagging RKVA Discount	\$ (1,201,956)	\$	0.32	\$	(384,626)
	Total Discount	<del>-                                    </del>	Υ	0.02	\$	(384,626)
					7	(== :,===;
8	Large Industrial Power Service (Rate 531)				\$	147,580,785
			Propo	psed Revenue Target	\$	147,581,228
			Differe	nce Due to Rounding	\$	(444)
	Contract Riders			_		
9	DSMA		Rider 583		\$	-
10	TDSIC		Rider 588		\$	-
11	Total Rider				\$	-
	Other Adjustments					
12	Generation Credit				\$	-
13	Difference in Fuel Calculation				\$	-
14	Total Other Adjustments				\$	-
	Crond Tatal				\$	147,580,785
15	Grand Total					

Annualized Billing

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Small Industrial Power Service

**Rate 832** 

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Small Industrial Power Service

**Rate 532** 

Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Current Rate	nnualized Revenue	Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Proposed Rati	e	Revenue
	(A)	(B)	(C)	(D)		(E)	(F)	(G)		(H)
	Billed kW					Billed kW				
1	Billed kW	425,312	\$ 10.57	\$ 4,495,552	1	Billed kW	425,312	\$ 14.87	7 \$	6,324,395
	Total	425,312		\$ 4,495,552		Total	425,312		\$	6,324,395
2	Billed kWh				2	Billed kWh				
3	First 450 hours x kW	161,451,670	\$ 0.047737	\$ 7,707,218	3	First 450 hours x kW	162,750,754	\$ 0.064420	) \$	10,484,404
	Next 50 hours x kW	1,678,833	\$ 0.097398	\$ 163,515		Next 50 hours x kW	1,678,833	\$ 0.134122	2 \$	225,168
	Over 500 hours x kW	268,212	\$ 0.172903	\$ 46,375		Over 500 hours x kW	268,212	\$ 0.238096		63,860
4	All kWh	163,398,715		\$ 7,917,108	4	All kWh	164,697,799		\$	10,773,432
5	DSM Proforma	1,299,084								
6	Total Adj kWh	164,697,799								
	Discounts - Billed kW					Discounts - Billed kW				
7	Lagging RKVA Discount	41,604	\$ 0.32	\$ 13,313	5	Lagging RKVA Discount	41,604	\$ 0.32	2 \$	13,313
8	Total Discount			\$ 13,313	6	Total Discount			\$	13,313
9	Small Industrial Power Service (Rate 832)			\$ 12,425,973	7	Small Industrial Power Service (Rate 532)			\$	17,111,140
10					8		Propopsed	Revenue Targe	et ===	17,111,177
								Due to Roundir		(37)
	Contract Riders					Contract Riders			•	, ,
11	DSMA	F	Rider 883	\$ 477,046	9	DSMA		Rider 583	\$	-
12	TDSIC	F	Rider 888	\$ 271,887	10	TDSIC		Rider 588	\$	-
13	Total Rider			\$ 748,933	11	Total Rider			\$	-
	Other Adjustments					Other Adjustments				
14	Generation Credit			\$ (719)	12	Generation Credit			\$	_
15	Difference in Fuel Calculation			\$ 1,185,110	13	Difference in Fuel Calculation			\$	-
16	Total Other Adjustments			\$ 1,184,391	14	Total Other Adjustments			\$	-
17	Grand Total			\$ 14,359,297	15	Grand Total			\$	17,111,140

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Small Industrial Power Service - HLF

#### **Rate 833**

Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Small Industrial Power Service - HLF

Line No.	Description	nnualized Billing Determinants (kWh, kW, Bill Counts)	Current Rate		nnualized Revenue	Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Proposed Rate	Rev	venue
	(A)	(B)	(C)		(D)	'	(E)	(F)	(G)	(	(H)
	Billed kW						Billed kW				
1	Billed kW	501,650	\$ 16.35	\$	8,201,978	1	Billed kW	501,650	\$ 22.92		,497,818
	Total	501,650		\$	8,201,978		Total	501,650		\$ 11,	,497,818
2	Billed kWh					2	Billed kWh				
3	600 hours x kW	267,979,838	\$ 0.040792	\$	10,931,434	3	600 hours x kW	267,979,838	\$ 0.055120	\$ 14,	771,049
	Next 60 hours x kW	-	\$ 0.037691	\$	-		Next 60 hours x kW	-	\$ 0.051736	\$	-
	Over 660 hours x kW	-	\$ 0.036657	\$	-		Over 660 hours x kW	-	\$ 0.050317	\$	-
4	All kWh	267,979,838		\$	10,931,434	4	All kWh	267,979,838		\$ 14,	771,049
	Discounts - Billed kW						Discounts - Billed kW				
5	Lagging RKVA Discount \$	45,564	\$ 0.32	\$	14,580	5	Lagging RKVA Discount	45,564	\$ 0.32	\$	14,580
6	Total Discount			\$	14,580	6	Total Discount			\$	14,580
7	Small Industrial Power Service - HLF (Rate 83:	3)		\$	19,147,992	7	Small Industrial Power Service - HLF (Rate 53	•			283,447
0						0		• •	Revenue Target		
8	Contract Riders					8	Contract Riders	Difference L	Due to Rounding	\$	32
9	DSMA		Rider 883	۲.	20,933	9	DSMA		Rider 583	Ś	
9 10	TDSIC		Rider 888	ې د	581,721	9 10	TDSIC		Rider 588	ې د	-
11	Total Rider		Muel 888	\$	602,654	11	Total Rider		Muel 388	\$	
	Other Adjustments						Other Adjustments				
12	Other Adjustments Generation Credit			۲.	(1.620)	12	Other Adjustments Generation Credit				
12	Difference in Fuel Calculation			ې د	(1,620) 1,927,278	13	Difference in Fuel Calculation				
13 14	Total Other Adjustments			<u> </u>	1,927,278	13 14	Total Other Adjustments			\$	
14	rotal Other Aujustinents			Ą	1,323,030	14	Total Other Aujustinellis			ې	-
15	Grand Total			\$	21,676,304	15	Grand Total			\$ 26,	283,447

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Municipal Power

**Grand Total** 

**Rate 841** 

#### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Municipal Power Rate 541

**Grand Total** 

4,934,458

**Annualized Billing Annualized Billing** Determinants Determinants (kWh, kW, Bill (kWh, kW, Bill Line Annualized Line Description Counts) **Current Rate** Revenue No. Description Counts) **Proposed Rate** No. Revenue (C) (A) (B) (D) (E) (F) (G) (H) Minimum Charge - Billed kW Minimum Charge - Billed kW Minimum Charge 146 \$ 7.61 \$ Minimum Charge 146 \$ 9.80 \$ 1,433 1 1,113 1 523 \$ 31.13 \$ 523 \$ 40.07 \$ 20,952 2 Three Phase 16,277 2 Three Phase 3 Warning Signal 132 \$ 7.61 \$ 1,005 Warning Signal 132 \$ 9.80 \$ 1,294 First 25 horsepower of the connected load 21,559 \$ 2.41 \$ 51,957 First 25 horsepower of the connected load 21,559 \$ 3.10 \$ 66,833 5 Next 475 horsepower of the connected loa 53,841 \$ 1.17 \$ 62,994 Next 475 horsepower of the connected loa 53,841 \$ 1.51 \$ 81,300 34,059 \$ Over 500 horsepower of the connected loa 34,059 \$ 6 Over 500 horsepower of the connected loa 0.58 \$ 19,754 0.75 \$ 25,544 7 Total Total 197,355 110,260 153,100 7 110,260 Billed kWh Billed kWh 8 All kWh 32,198,980 \$ 0.116838 \$ All kWh 33,011,174 \$ 0.143500 \$ 4,737,103 3,762,064 Total kWh 32,198,980 3,762,064 Total kWh 33,011,174 4,737,103 **DSM Proforma** 812,194 33,011,174 Total Adj kWh Municipal Power (Rate 841) 3,915,164 Municipal Power (Rate 541) 4,934,458 Propopsed Revenue Target \$ 4.934.453 Difference Due to Rounding \$ 5 **Contract Riders Contract Riders DSMA** Rider 883 \$ DSMA (1,445)11 Rider 583 11 **TDSIC** \$ 12 **TDSIC** Rider 588 12 Rider 888 183,472 13 **Total Rider** 182,027 13 **Total Rider** Other Adjustments Other Adjustments \$ **Generation Credit** (196)**Generation Credit** \$ 14 14 15 Difference in Fuel Calculation 240,422 15 Difference in Fuel Calculation 16 **Total Other Adjustments** 240,226 **Total Other Adjustments** 

4,337,417

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Intermittent Wastewater Pumping

#### **Rate 842**

**Northern Indiana Public Service Company** 

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Intermittent Wastewater Pumping

		nualized Billing Determinants							Annualized Billing Determinants				
Line		kWh, kW, Bill	Cuma	nt Data		nnualized	Line	Description	(kWh, kW, Bill	Duan	acad Data		
No.	Description	Counts)		nt Rate		Revenue	No.	Description	Counts)	Propo	osed Rate	К	Revenue
	(A)	(B)	(	(C)		(D)		(E)	(F)		(G)		(H)
_	Customer Charge				_		_	Customer Charge	•			_	
1	Intermittent Wastewater Pumping	96	\$	50.00		4,800	1	Intermittent Wastewater Pumping	96	Ş	60.00	\$	5,760
2	Total	96			\$	4,800	2	Total	96		_	\$	5,760
											Target		5,760
										[	Difference	\$	-
	Pump Charge							Pump Charge					
3	Residential	39,789	-	2.39	-	95,096	3	Residential	39,789			\$	46,156
4	Commercial	2,001	\$	2.84	\$	5,683	4	Commercial	2,001	\$	1.38	\$	2,762
5	Total	41,790			\$	100,780	5	Total	41,790			\$	48,917
											Target		48,921
										[	Difference	\$	(4)
	Pump Charge Ratios							Pump Charge Ratios					
6	Commercial / Residential			118.83%			6	Commercial / Residential			118.97%		
7	Intermittent Wastewater Pumping (Rate 842)				\$	105,580	7	Intermittent Wastewater Pumping (Rate 54)	2)		-	\$	54,677
									Propopsed	d Rever	nue Target	\$	54,681
									Difference	Due to	Rounding	\$	(4)
	Contract Riders							Contract Riders					
8	DSMA		Rider 8	883	\$	-	8	DSMA		Rider	583	\$	-
9	TDSIC		Rider 8	888	\$	1,152	9	TDSIC		Rider	588	\$	-
10	Total Rider				\$	1,152	10	Total Rider				\$	-
	Other Adjustments							Other Adjustments					
11	Generation Credit				\$	(6)	11	Generation Credit				\$	-
12	Difference in Fuel Calculation				\$	2,458	12	Difference in Fuel Calculation				\$	-
13	Total Other Adjustments				\$	2,452	13	Total Other Adjustments				\$	-
14	Grand Total				\$	109,184	14	Grand Total				\$	54,677

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 General Service - Large

**Rate 824** 

#### **Northern Indiana Public Service Company**

Total kWh

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Station Power For Renewable Wholesale Generation Equipment

**Rate 543** 

	,	Annualized Billing				
		Determinants				
Line		(kWh, kW, Bill			Annualized	Line
No.	Description	Counts)	Cı	ırrent Rate	Revenue	No.
	(A)	(B)		(C)	(D)	
	Billed kW - Power Factor Adjusted Rate 824					
1	First 50 kW	2,000	\$	19.91	\$ 39,820	1
2	Next 1,950 kW	61,850	\$	13.02	\$ 805,284	2
3	Over 2,000 kW	67,400	\$	12.50	\$ 842,500	
4	Total kW	131,250			\$ 1,687,604	
	Minimum Charge - Billed kW - Power Factor	Adjusted Rate 824	Į.			
5	First 50 kW	500	\$	19.91	\$ 9,955	3
6	Next 1,950 kW	17,618	\$	13.02	\$ 229,388	4
7	Over 2,000 kW	23,388	\$	12.50	\$ 292,350	
8	Total kW	41,506			\$ 531,692	
	Billed kWh					
9	First 30,000 kWh	1,067,699	\$	0.085252	\$ 91,023	5
10	Next 70,000 kWh	1,175,021	\$	0.077552	\$ 91,125	6
11	Next 900,000 kWh	1,676,850	\$	0.074002	\$ 124,090	
12	Over 1,000,000 kWh	73,920	\$	0.070402	\$ 5,204	
13	Total kWh	3,993,490			\$ 311,443	
	Thermal Storage - Billed kWh					
14	All kWh		\$	0.071937	\$ -	
15	Total kWh		-		\$ -	

Line		Annualized Billing Determinants (kWh, kW, Bill			
No.	Description	Counts)	Pro	posed Rate	Revenue
	(E)	(F)		(G)	(H)
	Billed kW				
1	All kW	79,870	\$	12.50	\$ 998,375
2	Total kW	79,870			\$ 998,375
	Minimum Charge - Billed kW				
3	All kW	-	\$	12.50	\$ -
4	Total kW	-			\$ -
	Billed kWh				
5	Total kWh	3,993,490	\$	0.052186	\$ 208,404

3,993,490

208,404

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 General Service - Large

#### **Rate 824**

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Station Power For Renewable Wholesale Generation Equipment

		Annualized Billing Determinants					Annualized Billin Determinants	g		
Line		(kWh, kW, Bill		Annualized	Line		(kWh, kW, Bill			
No.	Description		ent Rate	Revenue	No.	Description	Counts)	Proposed Rate	F	Revenue
	(A)	(B)	(C)	(D)		(E)	(F)	(G)		(H)
	Discounts - Billed kW									
16	Primary Service	\$	(0.72) \$	-						
17	Transmission Service	141,287 \$	(0.90) \$	(127,158)						
18	Total kW	141,287	\$	(127,158)						
19	General Service - Large (Rate 824)		\$	2,403,581	7	Station Power For Renewable Wholesale Ge	eneration Equipment (F	Rate 543)	\$	1,206,779
				_	8		Propopse	ed Revenue Target	\$	1,206,778
					9		Difference	e Due to Rounding	\$	1
	Contract Riders					Contract Riders				
20	DSMA	Rider	883 \$	15,527	10	DSMA		Rider 583	\$	-
21	TDSIC	Rider	888 \$	14,238	11	TDSIC		Rider 588	\$	-
22	Total Rider		\$	29,766	12	Total Rider			\$	-
	Other Adjustments					Other Adjustments				
23	Generation Credit		\$	-	13	Generation Credit			\$	-
24	Difference in Fuel Calculation		\$	(6,800)	14	Difference in Fuel Calculation			\$	
25	Total Other Adjustments		\$	(6,800)	15	Total Other Adjustments			\$	-
26	Grand Total		\$	2,426,546	16	Grand Total		:	\$	1,206,779

#

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Railroad Power Service Rate 844 Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Railroad Power Service

		Annualized Billing						Annualized Billing			
		Determinants						Determinants			
Line		(kWh, kW, Bill		Α	nnualized	Line		(kWh, kW, Bill			
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Proposed Rate	F	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)	(G)		(H)
	Billed kW						Billed kW				
1	All kW	54,178	\$ 16.85	\$	912,907	1	All kW	54,178	\$ 24.06	\$	1,303,533
2	Total kW	54,178		\$	912,907	2	Total kW	54,178			1,303,533
									Target		1,303,533
									Difference	\$	-
	Billed kWh						Billed kWh				
3	First 660 hours x kW	18,621,000			745,287	3	First 660 hours x kW	19,120,033			1,015,025
4	Over 660 hours x kW	-	\$ 0.037774		-	4	Over 660 hours x kW	-	\$ 0.050103	-	
5	Total kWh	18,621,000		\$	745,287	5	Total kWh	19,120,033		\$	1,015,025
6	DSM Proforma	499,033	=								
7	Total Adj kWh	19,120,033									
	Per kWh Usage Charge Ratios						Per kWh Usage Charge Ratios				
8	Block 2 / Block 1		94.38%			6	Block 2 / Block 1		94.38%		
	Adjustments - Billed kWh						Adjustments - Billed kWh				
9	Load Factor Adjustment	4,693,350	\$ 0.0010	\$	4,693	7	Load Factor Adjustment	4,693,350	\$ 0.001398	\$	6,561
10	Total kWh	4,693,350		\$	4,693	8	Total kWh	4,693,350		\$	6,561
11	Railroad Power Service (Rate 844)			\$	1,662,887	9	Railroad Power Service (Rate 544)		_	\$	2,325,120
								Propopsed	Revenue Target	\$	2,325,111
								Difference D	ue to Rounding	\$	9
	Contract Riders						Contract Riders				
12	DSMA		Rider 883	\$	33,476	10	DSMA		Rider 583	\$	-
13	TDSIC		Rider 888	\$	35,299	11	TDSIC		Rider 588	\$	-
14	Total Rider			\$	68,775	12	Total Rider			\$	-
	Other Adjustments						Other Adjustments				
15	Generation Credit			\$	(121)	13	Generation Credit			\$	-
16	Difference in Fuel Calculation			\$	137,722	14	Difference in Fuel Calculation			\$	-
17	Total Other Adjustments			\$	137,601	15	Total Other Adjustments			\$	-
18	Grand Total			\$	1,869,263	16	Grand Total			\$	2,325,120

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Street Lighting

Rate 850

### Northern Indiana Public Service Company

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Street Lighting

	,	Annualized Billing					Annualized Billing		
		Determinants					Determinants		
Line		(kWh, kW, Bill		Annualized	Line		(kWh, kW, Bill		
No.	Description	Counts)	Current Rate	Revenue	. <u>No.</u>	Description	Counts)	Proposed Rate	Revenue
	(A)	(B)	(C)	(D)		(E)	(F)	(G)	(H)
	Lamp Charges					Lamp Charges	255 226		
1	Cust Own, Cust Maint Street Lts	255,396		\$ 1,042,016	1	Cust Own, Cust Maint Street Lts	255,396	4.90	\$ 1,251,440
2	Cust Own, Co Maint Street Lts	-	-	\$ -	2	Cust Own, Co Maint Street Lts	-	-	\$ -
3	LC - 250 WATT - HPS	732		\$ 4,224	3	LC - 250 WATT - HPS	732	6.93	\$ 5,073
4	LC - 400 WATT - HPS	228	6.65	\$ 1,516	4	LC - 400 WATT - HPS	228	7.98	\$ 1,819
5	Co Own & Maint Street Lights				5	Co Own & Maint Street Lights		-	
6	LC - 100 WATT - HPS	26,718	13.56		6	LC - 100 WATT - HPS	26,718	16.27	
7	LC - 150 WATT - HPS	28,286	14.36	•	7	LC - 150 WATT - HPS	28,286		\$ 487,375
8	LC - 175 WATT - MV	228	13.80	•	8	LC - 175 WATT - MV	228		\$ 3,773
9	LC - 250 WATT - HPS	2,748	14.79	•	9	LC - 250 WATT - HPS	2,748	17.74	
10	LC - 400 WATT - HPS	2,172	16.33	•	10	LC - 400 WATT - HPS	2,172		\$ 42,571
11	LC - 400 WATT - MV	480	15.76	\$ 7,565	11	LC - 400 WATT - MV	480	18.90	\$ 9,072
12	LC - UP TO 50 WATT LED - NEW	2,316	14.12	\$ 32,702	12	LC - UP TO 50 WATT LED - NEW	2,316	13.76	\$ 31,868
13	LC - UP TO 50 WATT LED - RPL	-	9.92	\$ -	13	LC - UP TO 50 WATT LED - RPL	313,930	8.72	\$ 2,737,466
14	LC - 70 TO 90 WATT LED - NEW	756	15.14	\$ 11,446	14	LC - 70 TO 90 WATT LED - NEW	756	14.26	\$ 10,781
15	LC - 70 TO 90 WATT LED - RPL	-	10.90	\$ -	15	LC - 70 TO 90 WATT LED - RPL	124,021	9.17	\$ 1,137,274
16	LC - 91 TO 115 WATT LED - NEW	1,164	16.38	\$ 19,066	16	LC - 91 TO 115 WATT LED - NEW	1,164	14.91	\$ 17,355
17	LC - 91 TO 115 WATT LED - RPL	-	12.08	\$ -	17	LC - 91 TO 115 WATT LED - RPL	9,036	9.75	\$ 88,101
18	LC - 170 TO 210 WATT LED - NEW	204	19.72	\$ 4,023	18	LC - 170 TO 210 WATT LED - NEW	204	17.29	\$ 3,527
19	LC - 170 TO 210 WATT LED - RPL	-	15.29	\$ -	19	LC - 170 TO 210 WATT LED - RPL	11,760	11.98	\$ 140,885
20	Co Own/Maint St Lite TDSIC Prior to 1/1/20				20				
21	LC - UP TO 50 WATT LED - RPL	162,756	7.27	\$ 1,183,236	21				
22	LC - 70 TO 90 WATT LED - RPL	97,104	7.64	\$ 741,875	22				
23	LC - 91 TO 115 WATT LED - RPL	8,364	8.13	\$ 67,999	23				
24	LC - 170 TO 210 WATT LED - RPL	11,376	9.98	\$ 113,532	24				
25	Co Own/Maint St Lite TDSIC After 1/1/20				25				
26	LC - UP TO 50 WATT LED - RPL	151,174	6.85	\$ 1,035,539	26				
27	LC - 70 TO 90 WATT LED - RPL	26,917	7.41		27				
28	LC - 91 TO 115 WATT LED - RPL	672	8.11	•	28				
29	LC - 170 TO 210 WATT LED - RPL	384	9.96	•	29				
30	Total Lamps	780,175		\$ 5,321,217	30	Total Lamps	780,175		\$ 6,451,833
	•	, -				•	, -		, , , , ,

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Street Lighting

51 % Difference

Rate 850

#### **Northern Indiana Public Service Company**

694,142 4,123 460,485

1,158,750

7,610,583 7,609,667

7,610,583

915

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Street Lighting

Rate 550

Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Cı	urrent Rate		nnualized Revenue	Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)		ed Rate		Revenue
	(A)	(B)		(C)		(D)		(E)	(F)	(	G)		(H)
	Billed kWh							Billed kWh					
31	Cust Own, Cust Maint Street Lts	20,210,848		0.026829		542,237	31	Cust Own, Cust Maint Street Lts	20,210,848		0.034345	•	694
32	Cust Own, Co Maint Street Lts	120,054	-	0.026829	-	3,221	32	Cust Own, Co Maint Street Lts	120,054		0.034345		4
33	Co Own & Maint Street Lights	4,188,622		0.026829		112,377	33	Co Own & Maint Street Lights	13,407,638	\$	0.034345	\$	460
34	Co Own/Maint St Lite TDSIC Prior to 1/1/20	6,223,188	\$		-	166,962	34						
35	Co Own/Maint St Lite TDSIC After 1/1/20	2,995,829	\$	0.026829	\$	80,375	35						
36	Total kWh	33,738,540			\$	905,171	36	Total kWh	33,738,540			\$	1,158
37													
38													
39													
40	Street Lighting (Rate 850)				\$	6,226,388	37	Street Lighting (Rate 550)				\$	7,610
											Target	\$	7,609
											Difference	\$	
	Contract Riders							Contract Riders					
41	DSMA		Rid	er 883	\$	-	38	DSMA		Rider 583		\$	
42	TDSIC		Rid	er 888	\$	116,137	39	TDSIC		Rider 588		\$	
43	Total Rider				\$	116,137	40	Total Rider				\$	
	Other Adjustments							Other Adjustments					
44	Generation Credit				\$	(441)	41	Generation Credit				\$	
45	Difference in Fuel Calculation				\$	247,796	42	Difference in Fuel Calculation				\$	
46	Total Other Adjustments				\$	247,356	43	Total Other Adjustments				\$	
47	Grand Total				\$	6,589,881	44	Grand Total				\$	7,610
48	Balancing Adjustment					1.000000							
49	Total Revenue				\$	6,589,881							
50	Difference				\$	-							

0.00%

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Traffic and Directive Lighting **Rate 855** 

## **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Traffic and Directive Lighting Rate 555

Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Current Rate		nnualized Revenue	Line No.	Description	Annualized Billing Determinants (kWh, kW, Bill Counts)	Proposed	4 Rato	Revenue
	(A)	(B)	(C)		(D)	140.	(E)	(F)	(G)		(H)
	Service Drop	(6)	(C)		(D)		Service Drop	(1)	(0)		(11)
1	Service Drop Charge	14,840	\$ 14.76	\$	219,038	1	Service Drop Charge	14,840	\$	18.33 \$	272,017
2	Total kW	14,840	ý 11.70	\$	219,038	2	Total kW	14,840	Υ	40.55	272,017
2	Adjustments	14,040		Y	213,030	2	TOTAL RVV	14,040		Target \$	
	Adjustificitis									erence \$	
	Billed kWh						Billed kWh		Dilli	erence 4	•
3	All kWh	7,207,774	\$ 0.107092	¢	771,895	3	All kWh	7,207,774	\$ 0.1	29449 \$	933,039
4	Total kWh	7,207,774	ÿ 0.107032	\$	771,895	4	Total kWh	7,207,774	<b>γ</b> 0.12	¢	933,039
•	Total KWII	7,207,771		Υ	771,055	•	Total RVVII	7,207,771		Target \$	
	Adjustments									erence \$	
	Adjustificitis								Dilli	erence y	
5	Traffic and Directive Lighting (Rate 855)			\$	990,933	5	Traffic and Directive Lighting (Rate 555)			Ś	1,205,056
	, , , , , , , , , , , , , , , , , , ,			<u></u>			3 3 3 ( )	Propopsed	Revenue	= Target S	
								Difference D		_	
	Contract Riders						Contract Riders	Difference L	oue to not	anding 4	(2)
6	DSMA		Rider 883	Ś	_	6	DSMA		Rider 583		_
7	TDSIC		Rider 888	ς ς	22,341	7	TDSIC		Rider 588	'	_
8	Total Rider		111461 000	\$	22,341	8	Total Rider		111461 300	<u> </u>	
J	Total Maci			7	22,311	Ü	Total Maci			Ψ	
	Other Adjustments						Other Adjustments				
9	Generation Credit			\$	(51)	9	Generation Credit			Ş	_
10	Difference in Fuel Calculation			ς ,	46,237	10	Difference in Fuel Calculation			ć	_
11	Total Other Adjustments			۲ -	46,186	11	Total Other Adjustments			<del>`</del>	
11	Total Other Aujustinents			Y	70,100	11	rotal other Adjustments			7	•
12	Grand Total			\$	1,059,460	12	Grand Total			<u>\$</u>	1,205,056

Pro Forma Revenue at Current Rates
Test Year Ended December 31, 2023
Dusk to Dawn Area Lighting

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Dusk to Dawn Area Lighting
Rate 560

Line		Annualized Billing Determinants (kWh, kW, Bill		Aı	nnualized	Line		Annualized Billing Determinants (kWh, kW, Bill			
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Proposed Rate	ı	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)	(G)		(H)
	Lamps Charges						Lamps Charges				
1	LC - 100 WATT - HPS	61,358	11.22	\$	688,437	1	LC - 100 WATT - HPS	61,358	14.93	\$	916,075
2	LC - 131 - 169 WATT - LED	229	16.39	\$	3,753	2	LC - 131 - 169 WATT - LED	229	21.81	\$	4,994
3	LC - 131 - 169 WATT - LED FL	209	23.42	\$	4,906	3	LC - 131 - 169 WATT - LED FL	209	31.16	\$	6,527
4	LC - 150 WATT - HPS, FLOOD	5,469	12.85	\$	70,280	4	LC - 150 WATT - HPS, FLOOD	5,469	17.10	\$	93,525
5	LC - 175 WATT - MV	16,335	11.55	\$	188,672	5	LC - 175 WATT - MV	16,335	15.37	\$	251,073
6	LC - 250 WATT - HPS	16,499	12.84	\$	211,852	6	LC - 250 WATT - HPS	16,499	17.08	\$	281,809
7	LC - 250 WATT - HPS, FLOOD	9,860	13.56	\$	133,708	7	LC - 250 WATT - HPS, FLOOD	9,860	18.04	\$	177,882
8	LC - 30'POLE & SPAN - HPS	12,402	4.96	\$	61,514	8	LC - 30'POLE & SPAN - HPS	12,402	6.60	\$	81,853
9	LC - 30'POLE & SPAN - MV	6,558	4.96	\$	32,530	9	LC - 30'POLE & SPAN - MV	6,558	6.60	\$	43,285
10	LC - 35'POLE & SPAN - HPS	7,355	5.23	\$	38,465	10	LC - 35'POLE & SPAN - HPS	7,355	6.96	\$	51,189
11	LC - 35'POLE & SPAN - MV	3,446	5.23	\$	18,023	11	LC - 35'POLE & SPAN - MV	3,446	6.96	\$	23,984
12	LC - 400 WATT - HPS	11,101	14.19	\$	157,526	12	LC - 400 WATT - HPS	11,101	18.88	\$	209,590
13	LC - 400 WATT - HPS, FLOOD	22,740	14.79	\$	336,330	13	LC - 400 WATT - HPS, FLOOD	22,740	19.68	\$	447,530
14	LC - 400 WATT - MV	4,189	14.16	\$	59,319	14	LC - 400 WATT - MV	4,189	18.84	\$	78,925
15	LC - 40'POLE & SPAN - HPS	2,068	5.72	\$	11,829	15	LC - 40'POLE & SPAN - HPS	2,068	7.61	\$	15,737
16	LC - 40'POLE & SPAN - MV	144	5.72	\$	824	16	LC - 40'POLE & SPAN - MV	144	7.61	\$	1,096
17	LC - 51 - 130 WATT - LED	209	15.36	\$	3,215	17	LC - 51 - 130 WATT - LED	209	20.44	\$	4,278
18	LC - 91 - 130 WATT - LED FL	59	22.43	\$	1,326	18	LC - 91 - 130 WATT - LED FL	59	29.84	\$	1,764
19	LC - EXTRA SPAN - HPS	2,125	1.60	\$	3,400	19	LC - EXTRA SPAN - HPS	2,125	2.13	\$	4,527
20	LC - EXTRA SPAN - MV	1,650	1.60	\$	2,640	20	LC - EXTRA SPAN - MV	1,650	2.13	\$	3,515
21	LC - GUY & ANCHOR SET - HPS	1,384	1.11	\$	1,536	21	LC - GUY & ANCHOR SET - HPS	1,384	1.48	\$	2,048
22	LC - GUY & ANCHOR SET - MV	362	1.11	\$	402	22	LC - GUY & ANCHOR SET - MV	362	1.48	\$	535
23	LC - UPTO 50 WATT - LED	300	14.01	\$	4,208	23	LC - UPTO 50 WATT - LED	300	18.64	\$	5,599
24	LC - UPTO 90 WATT - LED FL	27	21.98	\$	582	24	LC - UPTO 90 WATT - LED FL	27	29.25	\$	775
25	Total Lamps	186,081		\$	2,035,275	25	Total Lamps	186,081		\$	2,708,115

Pro Forma Revenue at Current Rates
Test Year Ended December 31, 2023
Dusk to Dawn Area Lighting

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates
Test Year Ended December 31, 2023
Dusk to Dawn Area Lighting
Rate 560

Rate 860

		Annualized Billing						Annualized Billing		
		Determinants						Determinants		
Line		(kWh, kW, Bill		Δ	nnualized	Line		(kWh, kW, Bill		
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Proposed Rate	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)	(G)	(H)
	Billed kWh						Billed kWh			
26	All kWh	14,315,916	\$ 0.026829	\$	384,082	26	All kWh	14,315,916	\$ 0.036622	\$ 524,277
27	Total kWh	14,315,916		\$	384,082	27	Total kWh	14,315,916		\$ 524,277
28	Dusk to Dawn Area Lighting (Rate 860)			\$	2,419,357	28	Dusk to Dawn Area Lighting (Rate 560)			\$ 3,232,393
								Propopsed	Revenue Target	\$ 3,232,282
								Difference D	ue to Rounding	\$ 111
	Contract Riders						Contract Riders			
29	DSMA		Rider 883	\$	-	29	DSMA		Rider 583	\$ -
30	Adjustment of TDSIC		Rider 888	\$	81,850	30	TDSIC		Rider 588	\$ 
31	Total Rider			\$	81,850	31	Total Rider			\$ -
	Other Adjustments						Other Adjustments			
32	Generation Credit			\$	(145)	32	Generation Credit			\$ -
33	Difference in Fuel Calculation			\$	103,145	33	Difference in Fuel Calculation			\$ -
34	Total Other Adjustments			\$	103,000	34	Total Other Adjustments			\$ -
35	Grand Total			\$	2,604,207	35	Grand Total			\$ 3,232,393

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Interdepartmental Interdepartmental

## **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Interdepartmental Interdepartmental

erdepartmentar	
	Annualized Billing

		Annualized Billing Determinants						Annualized Billing Determinants				
Line		(kWh, kW, Bill		A	Annualized	Line		(kWh, kW, Bill				
No.	Description	Counts)	Current Rate		Revenue	No.	Description	Counts)	Propo	sed Rate	F	Revenue
	(A)	(B)	(C)		(D)		(E)	(F)		(G)		(H)
	Billed kWh						Billed kWh					
1	All kWh	26,569,822	\$ 0.133677	\$	3,551,774	1	All kWh	26,569,822	\$ (	0.186221	\$	4,947,859
2	Total kWh	26,569,822		\$	3,551,774	2	Total kWh	26,569,822			\$	4,947,859
										Target	\$	4,947,870
									[	Difference	\$	(11)
3	Interdepartmental			\$	3,551,774	3	Interdepartmental			_	\$	4,947,859
										Target	\$	4,947,870
								Difference [	Due to	Rounding	\$	(11)
	Contract Riders						Contract Riders					
4	DSMA		Rider 883	\$	-	4	DSMA		Rider 5	583	\$	-
5	TDSIC		Rider 888	\$	260,347	5	TDSIC		Rider 5	588	\$	
6	Total Rider			\$	260,347	6	Total Rider				\$	-
	Other Adjustments						Other Adjustments					
7	Generation Credit			\$	(280)	7	Generation Credit				\$	-
8	Difference in Fuel Calculation			\$	171,577	8	Difference in Fuel Calculation				\$	-
9	Total Other Adjustments			\$	171,297	9	Total Other Adjustments				\$	-
10	Grand Total			\$	3,983,418	10	Grand Total			=	\$	4,947,859

Pro Forma Revenue at Current Rates Test Year Ended December 31, 2023 Back-Up, Maintenance and Temporary

Rate 832, 833 / Rider 876

### **Northern Indiana Public Service Company**

Pro Forma Revenue at Proposed Rates Test Year Ended December 31, 2023 Back-Up, Maintenance and Temporary Rate 532, 533 / Rider 576

Line				Line						
No.	Description		Current Rate		Description		Proposed Rate			
	(A)		(B)		(F)		(G)			
	Back-up Service - Rate 832, 833 / Rider 876			Back-up Service - Rate 532, 533 / Rider 576						
1	Demand Charge per Daily kW		cable Rate 831, 832, 833 charge, and by number of days in month.	1	Demand Charge per Daily kW		Applicable Rate 531, 532, 533 charge, divided by number of days in month.			
2	Energy - Fuel per kWh	Real-	ime LMP	2	Energy - Fuel per kWh	Real-Time LMP				
3	Energy - Non-Fuel per kWh	\$	0.003131	3	Energy - Non-Fuel per kWh	\$	0.003217			
	Maintenance Service - Rate 832, 833 / Rider 876				Maintenance Service - Rate 532, 533 / Rider 576					
	Demand Charge per Daily kW				Demand Charge per Daily kW					
4	January, May, December	\$	0.46	4	January, May, December	\$	0.54			
5	February, March, April, October, November	\$	0.26	5	February, March, April, October, November	\$	0.31			
6	Energy per kWh	Applio	cable Energy Charge for Rate 831	6	Energy per kWh	Арі	plicable Energy Charge for Rate 831			
7	Transmission per kWh		N/A	7	Transmission per kWh	N/A				
8 9 10	Temporary Service - Rate 832, 833  Demand Charge per Daily kW  1st 30 days  2nd 30 days	\$ \$	0.58 0.87	8 9	Temporary Service - Rate 532, 533  Demand Charge per Daily kW  1st 30 days  2nd 30 days	\$ \$	0.68 1.02			
11 12	3rd 30 days In excess of 90 days Energy per kWh	\$ \$ Applio 833	1.17 2.33 cable Energy Charge for Rate 832 and	10 11 12	3rd 30 days In excess of 90 days Energy per kWh	\$ \$ Ap <sub>l</sub> 533	1.37 2.74 plicable Energy Charge for Rate 532 and			
11 12	In excess of 90 days Energy per kWh  Buy-Through Temporary Service - Rate 832, 833 Demand Charge per Daily kW	\$33	2.33 cable Energy Charge for Rate 832 and	11	In excess of 90 days Energy per kWh  Buy-Through Temporary Service - Rate 532, 533 Demand Charge per Daily kW	533	2.74 plicable Energy Charge for Rate 532 an 3 -			
11 12	In excess of 90 days Energy per kWh  Buy-Through Temporary Service - Rate 832, 833	\$33 \$ Real-	2.33	11 12	In excess of 90 days Energy per kWh  Buy-Through Temporary Service - Rate 532, 533	533	2.74 plicable Energy Charge for Rate 532 an			