STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

FILED

July 26, 2017

INDIANA UTILITY

REGULATORY COMMISSION

PETITION OF INDIANA MICHIGAN POWER) COMPANY, AN INDIANA CORPORATION, FOR) (1) AUTHORITY TO INCREASE ITS RATES AND CHARGES FOR ELECTRIC UTILITY SERVICE THROUGH A PHASE IN RATE ADJUSTMENT; (2) APPROVAL OF: REVISED DEPRECIATION RATES: ACCOUNTING RELIEF: INCLUSION IN BASIC RATES AND CHARGES OF QUALIFIED POLLUTION CONTROL PROPERTY, CLEAN ENERGY PROJECTS AND COST OF BRINGING I&M'S SYSTEM TO ITS PRESENT STATE OF EFFICIENCY; RATE ADJUSTMENT MECHANISM PROPOSALS; COST DEFERRALS: STORM DAMAGE RESTORATION RESERVE DISTRIBUTION AND VEGETATION MANAGEMENT PROGRAM RESERVE; AND AMORTIZATIONS; AND (3) FOR APPROVAL OF NEW SCHEDULES OF RATES, RULES AND REGULATIONS.

CAUSE NO. 44967-NONE

SUBMISSION OF DIRECT TESTIMONY OF JASON M. STEGALL

Petitioner, Indiana Michigan Power Company (I&M), by counsel, respectfully submits the direct testimony and attachments of Jason M. Stegall in this Cause.

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CERTIFICATE OF SERVICE

The undersigned certifies that the foregoing was served upon the following via electronic email, hand delivery or First Class, or United States Mail, postage prepaid this 26th day of July, 2017 to:

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I&M Exhibit:
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INDIANA MICHIGAN POWER COMPANY

PRE-FILED VERIFIED DIRECT TESTIMONY OF JASON M. STEGALL

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PRE-FILED VERIFIED DIRECT TESTIMONY OF JASON M. STEGALL ON BEHALF OF INDIANA MICHIGAN POWER COMPANY

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- 2 A. My name is Jason M. Stegall, and my business address is 1 Riverside Plaza,
- 3 Columbus, OH 43215.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by American Electric Power Service Corporation (AEPSC) as a
- 6 Regulatory Consultant Staff in Regulated Pricing and Analysis. AEPSC supplies
- 7 engineering, financing, accounting, and planning and advisory services to the
- 8 subsidiaries of the American Electric Power System, one of which is Indiana
- 9 Michigan Power Company (I&M or Company).
- 10 Q. Please briefly describe your educational background and business
- 11 experience.
- 12 A. In May 1997, I received a Bachelor's of Science Degree in Accounting from Virginia
- Polytechnic Institute and State University. In August 2011, I received a Master's
- Degree in Business Administration from the Ohio State University.
- June 1997, I joined AEPSC as an Accountant in the Regulated Accounting Division
- of the Accounting Department. From 1997 to 2009, I held various positions in
- 17 Accounting and Risk Management. In July 2009, I joined the Regulatory Services
- Department as a Regulatory Consultant in Customer and Distribution Services
- 19 Support. In July 2010, I transferred to Regulated Pricing & Analysis in my current
- 20 position.

1 Q. What are your responsibilities in your current position?

A. My responsibilities include preparation of cost-of-service studies and rate design analyses for the AEP system operating companies, as well as other projects related to regulatory issues and proceedings, individual customer requests, and general rate matters.

6 Q. Have you previously testified before any regulatory commissions?

7 A. Yes. I have submitted testimony before the Indiana Utility Regulatory Commission (Commission or IURC) on behalf of I&M in Cause Nos. 44331 ECR-2, 44331 ECR-9 3, 44331 ECR-4, 43774 PJM-3, 43775 OSS-3, and 43287 DSM-5. I have also submitted testimony before the Michigan Public Service Commission (MPSC) and the Kentucky Public Service Commission.

PURPOSE OF TESTIMONY

13 Q. What is the purpose of your testimony in this proceeding?

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14 A. The purpose of my testimony is to describe and support the test year (Test Year)

15 jurisdictional separation study, which allocates the total Company rate base,

16 revenues, and expenses to the Indiana retail jurisdiction. In addition, I support

17 jurisdictional adjustments included in the jurisdictional separation study. I also

18 support the calculation of the Phase-in Rate Adjustment (PRA) discussed by

19 Company witness Williamson.

20 Q. Are you sponsoring any exhibits in this proceeding?

21 A. Yes. I am co-sponsoring the following portions of Company Exhibit A:

1		 A-5 (net operating income)
2		A-6 (rate base)
3	Q.	Are you sponsoring any attachments in this proceeding?
4	A.	Yes. I am sponsoring the following attachments:
5		Attachment JMS-1: Test Year Jurisdictional Separation Study
6		Attachment JMS-2: Detail of Present and Proposed Revenues
7		Attachment JMS-3: PRA Revenue Requirement
8	Q.	Are you sponsoring any workpapers in this proceeding?
9	A.	Yes. I am submitting the following workpapers:
10		WP-JMS-1: Workpaper supporting base forecast and allocator calculations
11		WP-JMS-2: Workpaper showing all Test Year ratemaking adjustments in a
12		jurisdictional study format
13		WP-JMS-3: Net Operating Income Adjustment Summary
14		WP-JMS-4: Rate Base Adjustment Summary
15		WP-JMS-5: Workpaper supporting calculation of Operating Revenue
16		Adjustment No. 1
17		WP-JMS-6: Workpaper supporting the calculation of Operating Revenue
18		Adjustment No. 2
19		WP-JMS-7: Workpaper supporting the calculation of Operating Revenue.
20		Adjustment No. 6
21		WP-JMS-8: Workpaper supporting the calculation of Rate Base Adjustment
22		No. 3

- WP-JMS-9: Workpaper supporting the calculation of Rate Base Adjustment
 No. 5
- WP-JMS-10: Workpaper supporting the calculation of Depreciation and
 Amortization Adjustment No. 1
- WP-JMS-11: Workpaper supporting the calculation of Depreciation and
 Amortization Adjustment No. 2
- WP-JMS-12: Workpaper showing calculation of the adjustments entered into
 WP-JMS-13 to develop the PRA
- WP-JMS-13: PRA jurisdictional study
- WP-JMS-14: PRA Revenue Requirement Calculations
- WP-JMS-15: Workpaper supporting the calculation of Operating Revenue
 Adjustment No. 3
- WP-JMS-16: Workpaper supporting the calculation of Operating Revenue
 Adjustment No. 4
- WP-JMS-17: Workpaper supporting the calculation of Operating Revenue
 Adjustment No. 5
- WP-JMS-18: Workpaper supporting the calculation of Operating Revenue
 Adjustment No. 7
- WP-JMS-19: Summary of Rider Amounts Shown in Attachment MWN-2
- Q. Were the exhibit, attachments, and workpapers that you are sponsoring prepared by you or at your direction?
- 22 A. Yes.

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JURISDICTIONAL ADJUSTMENTS

- 2 Q. Please describe the purpose of I&M's operating revenue adjustments.
- A. I&M's Test Year retail revenues include all revenues associated with I&M's current basic rates and existing rider mechanisms. I&M's operating revenue adjustments restate I&M's Test Year retail revenue from I&M's Indiana customers and allows a comparison to I&M's proposed rates. This is accomplished in three distinct steps:
 - I&M's total Test Year retail revenues are recalculated on a tariff class level. The resulting variance to the Test Year forecast is represented by Operating Revenue Adjustment No. 1 (OR-1).
 - I&M's Test Year retail revenues are adjusted to remove all rider revenues that relate to costs I&M seeks to recover through its rider mechanisms. The resulting adjustments are represented by Operating Revenue Adjustment Nos. 2 through 5 (OR-2 to OR-5).
 - 3. I&M's Test Year base revenues are adjusted to remove all base revenues that related to costs I&M seeks to recover through its rider mechanisms. The resulting adjustments are represented by Operating Revenue Adjustment Nos. 6 and 7 (OR-6 and OR-7).

The sum of I&M's Test Year operating revenues and the seven adjustments above produces adjusted operating revenue that is specific to I&M's Test Year and its proposed basic rates.

1 Q. Please describe Attachment JMS-2.

Α.

Α.

Attachment JMS-2 shows the calculation of both current and proposed revenues in this case. On a tariff class basis, projected billing units are developed by applying the energy sales forecast in MWh to historical billing units by rate schedule, including I&M's riders. To determine current basic rate retail revenue, I then multiplied the projected billing units by current basic rates to determine the Test Year base revenues by rate schedule. To determine existing rider mechanism retail revenue, the rider rates were developed by Company witness Nollenberger from forecasted revenue requirements developed by Company witness Halsey. I then applied those rider rates to the appropriate forecasted billing units to develop Test Year rider revenues by rate schedule. This calculation becomes the basis for Operating Revenue Adjustment No. 1.

Once proposed basic rates were developed by Company witness Nollenberger and proposed rider rates were developed by Company witness Halsey, I then applied those rates to the projected billing units. The increase in proposed revenues over the Test Year revenues is shown on Line 11 of the A-1.

Q. Please describe Operating Revenue Adjustment No. 1 (OR-1) to Exhibit A-5.

Adjustment OR-1 adjusts the Test Year level of operating revenues to match revenues developed on a tariff class level as calculated in Attachment JMS-2. This adjustment is necessary because the Company forecasts Indiana retail revenues and retail energy sales by revenue class, not rate schedule. Adjustment OR-1 is

the sum of the recalculated total operating revenue less the original forecasted level.

Α.

Α.

As a result of this adjustment, the Company's firm sales revenues in Indiana are decreased by \$2,651,104, and the Company's interruptible sales are increased by \$6,728,792. This results in an increase in total Company revenues of \$4,077,688.

Q. Please describe Operating Revenue Adjustment No. 2 (OR-2) to Exhibit A-5.

Adjustment OR-2 removes the Company's rider revenues that the Company proposes to continue to collect in the Company's proposed Environmental Cost Rider (ECR). These revenues must be removed because the corresponding expenses the Company proposes to recover in the ECR have been removed in Rider Adjustment No. 1.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$14,386,150, the Company's interruptible sales decreased by \$36,083, and the Company's Indiana-only interruptible sales decreased by \$584,025. This results in a revenue decrease of \$15,006,258 on a total Company basis.

Q. Please describe Operating Revenue Adjustment No. 3 (OR-3) to Exhibit A-5.

Adjustment OR-3 removes the rider revenues collected under the Company's Demand Side Management/Energy Efficiency Program Cost (DSM/EE) Rider that the Company proposes to continue to collect under this rider. These revenues

must be removed because the ongoing expenses that will continue to be recovered under the DSM/EE Rider have been removed under Rider Adjustment No. 2.

Α.

Α.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$22,692,514 and the Company's interruptible sales decreased by \$3,323. This results in a revenue decrease of \$22,695,837 on a total Company basis.

Q. Please describe Operating Revenue Adjustment No. 4 (OR-4) to Exhibit A-5.

Adjustment OR-4 removes rider revenues that the Company proposes to collect in its combined PJM/OSS Rider. These revenues must be removed because the Company has removed the corresponding sales for resale, other operating revenues and operating expenses to be recovered under this rider in Adjustment Rider-3.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$135,105,161 and the Company's interruptible sales decreased by \$3,566,448. This results in a revenue decrease of \$138,671,609 on a total Company basis.

17 Q. Please describe Operating Revenue Adjustment No. 5 (OR-5) to Exhibit A-5.

Adjustment OR-5 removes rider revenues that the Company proposes to collect through its Life Cycle Management (LCM) Rider in the Test Year as well as return on construction work-in-progress (CWIP) in its existing riders. The removal of proposed LCM revenues is done to support the treatment of the rider as discussed by Company witness Williamson. The removal of the return on CWIP is done

because construction work-in-progress is not a cost included in the Company's rate base.

Α.

Α.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$4,994,346and the Company's Indiana-only interruptible sales decreased by \$91,620. This results in a decrease in revenues of \$5,085,966 on a total Company basis.

7 Q. Please describe Operating Revenue Adjustment No. 6 (OR-6) to Exhibit A-5.

As stated above, the Company currently recovers a portion of its PJM and Off System Sales costs through its basic rates. As discussed by Company witness Williamson, the Company is proposing to recover all of these costs through its PJM/OSS Rider. In order to properly represent the requested level of revenues in the Company's Exhibit A-1, these revenues need to be removed.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$76,974,456.

Q. Please describe Operating Revenue Adjustment No 7 (OR-7) to Exhibit A-5.

The Company currently recovers a portion of its consumables expenses in basic rates but, as discussed by Company witness Williamson, proposes to recover all consumables expenses in its ECR. Like OR-6, this adjustment removes revenues from basic rates so that Exhibit A-1 properly presents the requested level of revenues.

As a result of this adjustment, the Company's firm retail sales revenues in Indiana decreased by \$2,590,588.

- 1 Q. Please describe Depreciation and Amortization Adjustment No. 1 (DEP-1) to
- 2 Exhibit A-5.
- 3 Α. Adjustment DEP-1 increases I&M's total Company depreciation expense by 4 \$12,920,661 for additional annualized depreciation expense by applying the 5 depreciation rates approved by the Commission in Cause Nos. 44075, 44182, 6 44331, 44523, 44555, and 44511 to the appropriate forecasted depreciable plant 7 balances at the beginning of each month for January 2018 through December 8 2018. The result was compared to depreciation expense in the forecast. The 9 depreciation expense included in the forecast is based upon a composite of the 10 depreciation rates approved by the IURC, the MPSC, and the Federal Energy 11 Regulatory Commission (FERC) as applied to monthly depreciable balances. If 12 this adjustment were not made, I&M's Test Year depreciation expense included in 13 the determination of the revenue requirement would be understated because 14 depreciation expense would not reflect the Commission's approved depreciation 15 rates.
- 16 Q. Please describe Depreciation and Amortization Adjustment No. 2 (DEP-2) to
 17 Exhibit A-5.
- A. Adjustment DEP-2 increases I&M total Company depreciation expense by \$106,392,652 for additional annualized depreciation expense by applying the deprecation rates requested by Company witness Cash to the forecasted depreciable plant balances at the beginning of each month for January 2018 through December 2018. This adjustment is incremental to Depreciation and

Amortization Adjustment No. 1. If this adjustment were not made, I&M's Test Year depreciation expense included in the determination of the revenue requirement would be understated.

4 Q. Please describe Rate Base Adjustment No. 3 to Exhibit A-6.

Α.

Rate Base Adjustment No. 3 increases I&M's accumulated provision for depreciation by \$53,304,913, thereby reducing rate base, in order to present I&M's accumulated provision for depreciation on the basis authorized by this Commission.

The MPSC and FERC have authorized I&M to apply depreciation rates that are different from the depreciation rates authorized by this Commission. The adjustment restates the accumulated provision for depreciation through December 31, 2018, for the difference between depreciation accruals based on deprecation rates approved by this Commission and the rates utilized for book account purposes, which are composites of the depreciation rates approved by this Commission, the MPSC, and FERC. Since the accumulated provision for depreciation serves as a deduction in the determination of net plant, this adjustment, which increases that deduction, serves to reduce rate base. This adjustment shows the rate base effect of applying the same depreciation rates used to calculate Depreciation and Amortization Adjustment No. 1. If this adjustment were not made, I&M's rate base would be overstated, creating a higher revenue requirement for the Company.

1 Q. Please describe Rate Base Adjustment No. 5 to Exhibit A-6.

A.

Α.

Rate Base Adjustment No. 5 increases I&M's accumulated provision for depreciation by \$106,376,037, thereby reducing rate base, for additional depreciation calculated by applying the depreciation rates sponsored by Company witness Cash to the forecasted depreciable plant balances at the beginning of each month for January 2018 through December 2018. This adjustment shows the rate base effect of applying the same depreciation rates used to calculate Depreciation and Amortization Adjustment No. 2. If this adjustment were not made, I&M's rate base would be overstated.

JURISDICTIONAL SEPARATION STUDY

Q. Please explain the purpose of the jurisdictional separation study.

The purpose of the jurisdictional separation study is to determine the Company's cost of providing service to the Company's Indiana jurisdiction. Certain portions of I&M's rate base, revenue, and expenses are utilized in common for service to retail and wholesale customers. Retail customers are served in the Indiana and Michigan jurisdictions, and wholesale customers in both states comprise the wholesale or FERC jurisdiction. Because I&M provides service in three jurisdictions, it was necessary to determine the rate base, revenues, and expenses that relate to serving I&M's Indiana jurisdictional retail customers. The portions of I&M's rate base, revenues, and expenses attributable to serving Indiana jurisdictional retail customers were determined by the jurisdictional separation study using the process of cost allocation and direct assignment.

1 Q. Please describe the cost allocation process.

Α.

Α.

A. The cost allocation procedure is a three-step process of functionalization, classification, and jurisdictional allocation. This is the same methodology utilized by I&M in previous basic rate cases.

First, costs are functionalized into production, transmission, and distribution functions. Second, these costs are classified as demand-, energy-, or customer-related. Third, the costs are directly assigned or allocated on the basis of an appropriate allocation methodology.

9 Q. Please explain the functionalization process.

Functionalization is the process by which costs are separated according to the major electric system functions of production, transmission, and distribution. In general, the functionalized costs as reported in the FERC Uniform System of Accounts are used, but certain plant and expense accounts, such as general and intangible plant and administrative and general expenses, are not directly assigned to major functions. All such costs are therefore functionalized according to the functionalization of other related costs so that they can be properly classified and allocated.

Q. What is the next step in the cost assignment process?

The second step is classification, the process by which the functionalized costs are designated as being demand-, energy-, or customer-related. Demand- and customer-related costs are costs that are incurred regardless of the level of energy sales. An example of a demand-related cost is the investment in production

facilities. An energy-related cost is a cost such as fuel expense, which varies with the level of sales. Meters are an example of a cost whose level is affected by the

3 number of customers served.

4 Q. What is the final step in the cost assignment process?

The final step in the cost assignment process is allocation. Allocation is the process by which the classified and functionalized costs are assigned to the jurisdictions by the use of allocation factors. When each classified and functionalized cost is multiplied by a jurisdictional allocation factor, the product is the cost assigned to each jurisdiction.

10 Q. For what period was the jurisdictional separation study prepared?

- 11 A. I prepared Attachment JMS-1, the jurisdictional separation study for the Test Year 12 period of January 1, 2018 to December 31, 2018.
- 13 Q. Does your jurisdictional separation study follow the same approach as the 14 jurisdictional separation study filed in Cause No. 44075?
- 15 A. Yes. The same methods employed to develop the jurisdictional study in Cause
 16 No. 44075, the Company's last basic rate proceeding, were used to develop the
 17 jurisdictional study in this case. The forecasted jurisdictional study that I have
 18 prepared is the source of data for the class cost-of-service study prepared by
 19 Company witness High.

20 Q. What was the source of the information used in Attachment JMS-1?

21 A. The Company's forecast, which is supported Company witness Lucas, serves as 22 the source of information for the Test Year jurisdictional study.

Q. Please describe Attachment JMS-1.

Α.

Attachment JMS-1 is the Test Year Indiana Jurisdictional Separation Study used by I&M throughout its case-in-chief. Column 2, "12 Months Ended December 31, 2018 Total Company Projected," is the relevant data from the Company's forecast. Column 6, "Ratemaking Adjustments," contains all of the adjustments proposed by the Company's witnesses in this case. Column 7, "Total Company After Adjustments," contains the total dollars allocated or assigned to one of the Company's jurisdictions in this case. Column 8 contains the Indiana jurisdictional amounts for each line item in the study. Column 9 identifies the allocator used for each line.

Page 1 is a summary of operating revenues, expenses, and net operating income for I&M on a total Company basis and on an Indiana retail jurisdictional basis. It also shows the components of rate base on a total Company basis and on an Indiana retail jurisdictional basis.

Pages 2 through 5 show the detailed development of rate base. Pages 5 and 6 show the detailed breakdown of operating revenues. Pages 7 through 16 show the development of expenses, including operation and maintenance expenses, depreciation and amortization expenses, administrative and general expenses, taxes other than income, and income taxes. The computation of the payroll allocation factor for the Indiana retail jurisdiction is shown on page 16.

The allocation factors used are shown throughout the studies in the column labeled "Allocator," and allocation factor values are shown on page 17.

Q. Please describe the major functions of production, transmission, and
 distribution and related assignments.

Α.

Production refers to all production facilities including steam generation, nuclear, hydraulic, and solar generation, together with step-up substation facilities necessary to integrate that generation into the power supply system. Production facilities are used in serving all customers.

Transmission refers to the transmission substations and lines necessary to integrate I&M's sources of power, both I&M owned and purchased or interchanged, into the power supply system. Certain substations perform more than one of the functions described above. The investments in each of the substations have been divided between the functions served.

Distribution refers to the facilities required to connect the customer to the transmission system. Most distribution substations and lines were directly assigned to the jurisdictions. When a substation or line supplies more than one jurisdiction, related costs were assigned or allocated to the jurisdictions based on non-coincident maximum demands. Metering costs were directly assigned based on actual metering investment.

Further separation of common investment and expenses between the Indiana jurisdiction and other jurisdictions is accomplished through the allocation process.

- Q. Please describe the method used in calculating the demand and energy
 allocation factors.
- A. The demand allocation factor is an average of 12 monthly loss-adjusted coincident peak demands (12 CP). The energy allocation factor was calculated using annual loss-adjusted kWh usage. The Company also calculated retail demand and energy allocators for those items in the jurisdictional study that are retail only and should not be allocated to the Company's wholesale customers.
- Q. Please describe the allocation of the functional components of Electric Plant
 in Service.
- A. Production Plant was allocated as described above, using the 12 CP demand allocation factor. Transmission Plant was also allocated using the 12 CP demand allocation factor. Distribution plant was directly assigned to a state based on the geographic location identified in the Company's plant accounting system.

 Intangible Plant and General Plant were allocated based on the payroll allocation factor, which is the ratio of Indiana jurisdictional operation and maintenance (O&M) payroll expense to total Company O&M payroll expense.
- Q. Please describe the method of allocation of accumulated provisions for
 depreciation and amortization.
- 19 A. The functional components of accumulated provisions for depreciation and
 20 amortization were allocated in the same manner as the corresponding portions of
 21 Electric Plant in Service.

- 1 Q. Please describe the allocation of other rate base components.
- 2 A. Fuel Inventory and Allowances were allocated using the energy allocation factor.
- 3 Materials and Supplies were separated into functional groups of production,
- 4 transmission, and distribution. Production and transmission were allocated based
- 5 on demand, and distribution was allocated based on distribution plant. Prepaid
- 6 Pension Expense was allocated based on payroll. The Deferred Gain of Rockport
- 7 Unit 2 Sale was allocated based on demand.
- 8 Q. Please describe the development of the Indiana retail jurisdictional
- 9 revenues.

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- 10 A. Indiana retail sales revenues for the Test Year are based upon the Company's
- 11 forecast. The forecast includes base revenues, fuel revenues, and rider revenues.
- As shown in Attachment JMS-2, the Indiana total fuel rate of \$0.01593 per kilowatt-
- hour is the loss-adjusted forecasted Net Energy Cost rate. The Fuel Adjustment
- 14 Clause (FAC) rate of (\$0.002528) was calculated by subtracting the base fuel rate
- provided in the Company's tariffs from this forecasted Indiana total fuel rate. As
- discussed by Company witness Williamson, the Company is proposing to reset the
- 17 base fuel rate to this Indiana total fuel rate and the FAC rate to zero.

Firm Sales of Electricity, base revenues plus riders, were then directly assigned to the Company's jurisdictions. Interruptible sales revenue and non-firm (system sales) revenues were classified between demand and energy and then

21 allocated using the applicable allocation factors.

Α.

The components of Other Operating Revenues were assigned or allocated to the Indiana jurisdiction based upon the nature of each type of revenue. Miscellaneous service revenues and forfeited discounts were directly assigned. Rentals from certain items of I&M property were functionalized and then allocated to the Indiana jurisdiction according to the applicable allocation factor. Other Electric Revenue was similarly functionalized and allocated to the Indiana retail jurisdiction according to the applicable allocation factor which included using the retail demand and retail energy allocation factors for the activity associated with PJM.

Q. Please describe the classification and allocation of O&M expenses.

Production Expense was primarily classified as demand-related or energy-related and allocated to the Indiana jurisdiction by the application of either the demand or energy allocation factor. In some instances, expenses were able to be identified as benefitting only one jurisdiction, so those expenses were directly assigned.

Purchased Power Expense reflects the demand-related and energy-related classification of billings for that power. The demand-related charges billed to I&M were allocated based on the demand allocation factor, and the energy-related charges were allocated based on the energy allocation factor.

Most Transmission Expense was classified as demand-related and allocated using the demand allocation factor. The PJM-related activity in Account 565 was allocated using the retail demand and energy allocation factors.

Distribution O&M Expense was allocated using the distribution plant allocation factor, which was derived from the assignment of Distribution Plant.

Customer Accounts O&M Expense and Customer Service & Information Expense were classified as customer-related and allocated using the number of customers allocation factor – except for activity in Account 908 that included a state designation, which was directly assigned to the Indiana and Michigan retail jurisdictions. Sales Expense O&M was classified as demand-related and allocated using the demand allocation factor.

Most Administrative and General (A&G) O&M Expense was allocated using the payroll allocation factor. Property Insurance, Account 924, was functionalized into production, transmission, and distribution; production and transmission functions were allocated based on demand, and distribution was allocated based on distribution plant. Regulatory Commission Expense, Account 928, was directly assigned or was allocated using either the demand or payroll allocation factor, depending upon the specific nature of the expense.

Q. How were other O&M expense items allocated?

Α.

Gains and Losses on the Disposition of Utility Plant were functionalized and allocated using an appropriate allocation factor such as demand or distribution plant. Factoring Expense was allocated based upon the receivables which the Company sells. Accretion was functionalized and allocated accordingly.

- 1 Q. Please explain how depreciation and amortization expenses were allocated.
- 2 A. Depreciation and Amortization Expenses by function were allocated consistent
- with the functional plant-based allocation of Accumulated Provisions for
- 4 Depreciation and Amortization.
- 5 Q. Please explain how regulatory debits and credits were allocated.
- 6 A. The functional components related to Regulatory Debits and Credits were direct
- 7 assigned when possible, and any unassigned amounts were allocated using the
- 8 corresponding plant allocation factor.
- 9 Q. Please describe the allocation of Taxes Other Than Income Taxes.
- 10 A. Taxes Other Than Income Taxes were classified as relating to payroll, property
- 11 (net plant), revenue, demand, or gross plant and allocated accordingly, or directly
- assigned. Payroll Taxes are related to payroll and were allocated using the payroll
- 13 allocation factor. Property Taxes and Taxes on Capital Leases were allocated
- using the net plant allocation factor. Taxes relating to the IURC and MPSC
- assessments were directly assigned. Sales and Use Taxes, Business Franchise
- Taxes, and Registration Fees were allocated based on gross plant. State Gross
- 17 Receipts Taxes were directly assigned. Federal Excise Taxes were allocated
- 18 based on demand.
- 19 Q. How were state and federal income taxes assigned?
- 20 A. State and Federal Income taxes were calculated specifically for Indiana and were
- 21 provided by Company witness Bartsch.

1 Q. Please explain how adjustments were treated.

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2 Α. The sum of all adjustments are shown in the Ratemaking Adjustments column in 3 Attachment JMS-1 and shown by adjustment in workpaper WP-JMS-4. These adjustments are sponsored by other Company witnesses. I explain how they are 4 5 treated in the cost-of-service allocation studies. For those adjustments derived on 6 a total Company basis, I added the total Company adjustment amount to the 7 applicable account to arrive at Total Company After Adjustments. I then allocated the total based on the applicable allocation factor. Some adjustments were 8 calculated on a retail jurisdictional basis; those adjustments were directly assigned 9 10 to the appropriate retail jurisdiction.

PHASE-IN RATE ADJUSTMENTS

- 12 Q, Did you calculate the revenue requirement for the Company's Phase-In Rate
 13 Adjustment (PRA)?
- 14 A. Yes. I calculated the revenue requirement as an adjustment to the Company's
 15 jurisdictional separation study in accordance with the proposal outlined by
 16 Company witness Williamson.
- Q. How did you calculate the utility plant adjustment to set net Electric Plant-in Service to the balance at the beginning of the Test Year?
- 19 A. The amount for Plant-in-Service was developed using the forecasted capital
 20 additions provided by Company witness Lucas. To compute the balance at the
 21 beginning of the Test Year, I used Witness Lucas' forecasts and removed the
 22 plant-in-service activity which is forecasted to occur during the Test Year. The

amount for Accumulated Depreciation was calculated using the proposed depreciation rates in Adjustment RB-5. Both calculations are shown in workpaper WP-JMS-12. This adjustment results in a decrease to total Company rate base of \$389,943,654.

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Q.

Α.

- How did you calculate the depreciation and amortization adjustment to set depreciation expense to a level matching depreciable Plant-In-Service at the beginning of the Test Year?
 - The amount of depreciation expense was developed using the forecasted plant-inservice activity provided by Company witness Lucas. To compute the adjusted
 level of depreciation expense, I applied the Company's authorized depreciation
 rates, which were also used to calculate Depreciation and Expense Adjustment
 No. 2, to plant balances at the beginning of the Test Year. The adjusted level of
 Amortization Expense was calculated by multiplying the forecasted amortization
 expense in December 2017 by 12 months.

The adjustment results in a decrease to total Company depreciation and amortization expense of \$7,620,694.

- 17 Q. How were these two adjustments used to calculate the Phase-In Rate
 18 Adjustment?
- A. A separate jurisdictional study provided as workpaper WP-JMS-13 was prepared with an additional column showing the total of these two adjustments, including the tax effect. The adjusted total Company amounts were then allocated using the same methodology used in Attachment JMS-1. Company witness High then

developed a class cost-of-service study based on the adjusted Indiana jurisdictional amounts to provide revenue requirements by rate schedule. By comparing the new class revenue requirements with the ones calculated in Attachment MWN-1, the adjustment amount for each rate schedule was developed. The adjustment of \$22,553,575 is shown in Attachment JMS-3. This adjustment will be applied to customer bills from the date of implementation of new basic rates to the end of the Test Year, as described by Company witness Williamson.

- 9 Q. Does this conclude your pre-filed verified direct testimony?
- 10 A. Yes it does.

VERIFICATION

I, Jason M. Stegall, Regulatory Consultant Staff in Regulated Pricing and Analysis of American Electric Power Service Corporation (AEPSC), affirm under penalties of perjury that the foregoing representations are true and correct to the best of my knowledge, information, and belief.

Date: July 25, 2017

Sason M. Stegall

Line		12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY	OTHER	NON LITH ITY	TOTAL COMPANY PROJECTED BEFORE	FIXED, KNOWN & MEASURABLE	TOTAL COMPANY AFTER		
No.	Description	PROJECTED	ITEMS	NON-UTILITY ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
INO.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		(/	(-)	(- /	(-)	(-)	(-)	(-)	(-)
1	Operating Revenues - Sale of Electricity	1,823,845,748			1,823,845,748	(259,394,319)	1,564,451,428	986,184,277	
2	Interruptible Sales	134,828,032			134,828,032	2,447,293	137,275,326	87,310,694	
3	Non-Firm Sales Revenues	165,212,357			165,212,357	(29,748,280)	135,464,077	86,383,166	
4	Other Electric Operating Revenues	65,982,718			65,982,718	136,796,314	202,779,032	139,238,698	
5	G/L Emissions Allowances	116,000			116,000	(116,000)	-		
6	Total Operating Revenues	2,189,984,855	-	-	2,189,984,855	(150,014,992)	2,039,969,863	1,299,116,835	
7	Operation and Maintenance Expenses								
8	Power Production	1,097,711,425			1,097,711,425	(40,820,450)	1,056,890,976	686,341,335	
9	Transmission	139,359,184			139,359,184	(122,564,476)	16,794,708	12,686,166	
10	Distribution	78,942,945			78,942,945	(535,675)	78,407,270	58,034,721	
11	Customer Accounts	19,814,765			19,814,765	-	19,814,765	15,512,367	
12	Customer Service & Information	35,761,127			35,761,127	(18,634,486)	17,126,642	9,240,070	
13	Sales Expense	422,132			422,132	(422,132)	-	-	
14	Administrative and General	122,737,896			122,737,896	(175,261)	122,562,635	82,699,172	
15	Other O&M	8,774,970	11,644,340		20,419,310	274,048	20,693,358	10,593,591	
16	Total Operation and Maintenance Expense	1,503,524,445	11,644,340	-	1,515,168,785	(182,878,431)	1,332,290,354	875,107,423	
17	Depreciation and Amortization Expense	220,287,703			220,287,703	121,445,033	341,732,736	240,811,351	
18	Regulatory Debits/Credits	(4,299,608)			(4,299,608)	6,569,784	2,270,176	6,892,340	
19	Taxes Other than Income	100,128,552			100,128,552	-	100,128,552	75,679,429	
20	Total Other Expenses	316,116,647	-	-	316,116,647	128,014,817	444,131,464	323,383,120	
21	Net Operating Income Before Income Tax	370,343,763	(11,644,340)	-	358,699,424	(95,151,378)	263,548,046	100,626,292	
22	Total State Income Tax	4,071,608	(639,469)	-	3,432,139	2,754,013	6,186,152	(931,266)	
23	Federal Income Tax								
24	Current Federal Income Tax	(14,277,667)	(3,851,705)	-	(18,129,372)		(1,718,461)	(32,572,475)	
25	Deferred Federal Income Tax	93,320,058	-	-	93,320,058	(38,931,840)	54,388,218	42,700,316	
26	Deferred Investment Tax Credit	(4,686,927)	-	-	(4,686,927)	· · · · · · · · · · · · · · · · · · ·	(7,107,268)	(4,768,357)	
27	Total Federal Income Taxes	74,355,465	(3,851,705)	-	70,503,760	(24,941,270)	45,562,490	5,359,484	
28	Net Operating Income	291,916,690	(7,153,166)	-	284,763,524	(72,964,121)	211,799,404	96,198,074	
29	Electric Plant in Service - Original Cost	8,839,996,319	-	(17,574,009)	8,822,422,310	23,853,050	8,846,275,360	6,124,100,153	
30	Accumulated Provision for Depreciation & Amortization	(3,115,467,072)	-	337,371	(3,115,129,701)		(3,176,675,277)	(2,178,476,411)	
31	Working Capital Requirement	211,443,329	-	-	211,443,329	-	211,443,329	138,400,942	
32	Other Rate Base Offsets	114,518,666	-	-	114,518,666	26,964,303	141,482,969	101,032,222	
33	Rate Base	6,050,491,242	-	(17,236,638)	6,033,254,604	(10,728,223)	6,022,526,381	4,185,056,905	
34	Rate of Return	4.82%			4.72%		3.52%	2.30%	

		12 MOS. ENDED DEC. 31, 2018	OTHER		TOTAL COMPANY PROJECTED	FIXED, KNOWN &	TOTAL COMPANY		
Line		TOTAL COMPANY	REGULATORY	NON-UTILITY	BEFORE	MEASURABLE	AFTER		
No.	Description	PROJECTED	ITEMS	ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Development of Rate Base								
2	Electric Plant in Service								
3	Intangible Plant	158,810,659				-			_
4	Total Intangible Plant	158,810,659	-	-	158,810,659	-	158,810,659	107,448,389	Payroll
5	Production Plant								
6	Steam Production	1,067,232,137			1,067,232,137	5,770,749	1,073,002,886	699,708,294	Demand
7	A317 ARO Steam Production Plant	5,654,572			5,654,572	(5,654,572)	-	-	Demand
8	Total Steam Production	1,072,886,709	-	-	1,072,886,709	116,177	1,073,002,886	699,708,294	_
									-
9	Nuclear Production								
10	Nuclear Production Plant	3,229,375,959			3,229,375,959	163,959,266	3,393,335,225	2,212,803,741	Demand
11	A326 ARO Nuclear Production Plnt	135,680,600			135,680,600	(135,680,600)	-	-	Demand
12	Total Nuclear Production	3,365,056,559	-	-	3,365,056,559	28,278,666	3,393,335,225	2,212,803,741	-
13	Hydraulic Production								
14	Hydraulic Production Plant	50,704,776			50,704,776	-	50,704,776	33,064,731	Demand
15	A337 ARO Hydraulic Production	318,520			318,520	(318,520)	-	-	Demand
16	Total Hydraulic Production	51,023,296	-	-	51,023,296	(318,520)	50,704,776	33,064,731	-
17	Other Production								
18	Other Production Plant	55,415,493		(17,574,009)	37,841,484	-	37,841,484	24,676,542	Demand
19	Total Other Production	55,415,493	-	(17,574,009)	37,841,484	-	37,841,484	24,676,542	<u>-</u>
20	Total Production Plant	4,544,382,057		(17,574,009)	4,526,808,048	28,076,324	4,554,884,372	2,970,253,308	-
20	Total Floudction Flant	4,344,362,037		(17,374,009)	4,520,606,046	20,070,324	4,554,664,572	2,970,255,506	-
21	Transmission Plant					-			_
22	Total Transmission Plant	1,688,697,072	-	-	1,688,697,072	-	1,688,697,072	1,101,204,258	_Demand
23	Transmission Plant - GSU	57,704,460			57,704,460	-	57,704,460	37,629,246	Demand
24	Transmission Plant	1,630,992,612			1,630,992,612	-	1,630,992,612	1,063,575,012	
25	Total	1,688,697,072	-	-	1,688,697,072	-	1,688,697,072	1,101,204,258	-

		12 MOS. ENDED	OTHER		TOTAL COMPANY		TOTAL COMPANY		
		DEC. 31, 2018	OTHER	NONLITUITY	PROJECTED	FIXED, KNOWN &	TOTAL COMPANY		
Line		TOTAL COMPANY		NON-UTILITY	BEFORE	MEASURABLE	AFTER	INIDETAII	ALLOCATOR
No.	Description	PROJECTED	ITEMS (2)	ITEMS (4)	ADJUSTMENTS (5)	ADJUSTMENTS (6)	ADJUSTMENTS (7)	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Distribution Plant								
2	A360 Land and Land Rights	18,837,248			18,837,248	-	18,837,248	18,626,563	Direct
3	A361 Structures and Improvements	14,112,036			14,112,036	-	14,112,036	13,981,592	Direct
4	A362 Station Equipment	246,581,415			246,581,415	-	246,581,415	237,098,329	Direct
5	A363 Storage Battery Equipment	6,739,081			6,739,081	-	6,739,081	6,739,081	Direct
6	A364 Poles,Towers & Fixtures	241,336,127			241,336,127	-	241,336,127	241,000,744	Direct
7	A365 O.H. Conductors & Devices	375,007,447			375,007,447	-	375,007,447	374,468,245	Direct
8	A366 Underground Conduits	94,692,662			94,692,662	-	94,692,662	94,692,662	Direct
9	A367 U.G. Conductors & Devices	238,445,625			238,445,625	-	238,445,625	238,445,625	Direct
10	A368 Line Transformers	320,400,397			320,400,397	-	320,400,397	320,400,397	Direct
11	A369 Services	175,231,645			175,231,645	-	175,231,645	175,231,645	Direct
12	A370 Meters	92,245,789			92,245,789	-	92,245,789	91,199,951	Direct
13	A370 Meters South Bend Smart Meter Pilot Program	3,714,977			3,714,977	(3,714,977)	-	-	Direct
14	A371 Install. on Customer Prem.	22,651,235			22,651,235	-	22,651,235	22,651,235	Direct
15	A372 Leased Prop. on Cust. Premises	-			-	-	-	-	Direct
16	A373 Street Lights	19,335,460			19,335,460	-	19,335,460	19,335,460	Direct
17	Total Indiana Distribution Plant	1,869,331,145	-	-	1,869,331,145	(3,714,977)	1,865,616,167	1,853,871,528	- -
40	According to the Alberta	7.004.400			7 004 400		7.004.400		Discort
18	A360 Land and Land Rights	7,094,422			7,094,422	-	7,094,422		Direct
19	A361 Structures and Improvements	3,911,846			3,911,846	-	3,911,846		Direct
20	A362 Station Equipment	51,993,954			51,993,954	-	51,993,954		Direct
21	A363 Storage Battery Equipment	<u>-</u>			<u>-</u>	-	-		Direct
22	A364 Poles,Towers & Fixtures	74,046,440			74,046,440	-	74,046,440		Direct
23	A365 O.H. Conductors & Devices	131,525,506			131,525,506	-	131,525,506		Direct
24	A366 Underground Conduits	11,309,815			11,309,815	-	11,309,815		Direct
25	A367 U.G. Conductors & Devices	40,236,988			40,236,988	-	40,236,988		Direct
26	A368 Line Transformers	54,149,062			54,149,062	-	54,149,062		Direct
27	A369 Services	34,912,115			34,912,115	-	34,912,115		Direct
28	A370 Meters	19,115,718			19,115,718	-	19,115,718		Direct
29	A370 Meters South Bend Smart Meter Pilot Program	-			-	-	-		Direct
30	A371 Install. on Customer Prem.	9,317,670			9,317,670	-	9,317,670		Direct
31	A372 Leased Prop. on Cust. Premises	-			-	-	-		Direct
32	A373 Street Lights	5,676,997			5,676,997	-	5,676,997		_ Direct
33	Total Michigan Distribution Plant	443,290,534	-	-	443,290,534	-	443,290,534	-	_
34	Total Distribution Plant	2,312,621,678		_	2,312,621,678	(3,714,977)	2,308,906,701	1,853,871,528	-
01	_	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_,0:_,02:,0:0	(5,,5.1)	_,_ 00,000,101	.,,	_
35	General Plant								
36	General Plant	134,976,556			134,976,556	-	134,976,556	91,322,670	•
37	A397 Communication Equipment South Bend Smart Meter Pilot	335,375			335,375	(335,375)	-	-	Direct
38	A39919 ARO General Plant	172,922			172,922	(172,922)	-	-	_Payroll
39	Total General Plant	135,484,852	-	-	135,484,852	(508,297)	134,976,556	91,322,670	_

Line No.	Description (1)	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED (2)	OTHER REGULATORY ITEMS (3)	NON-UTILITY ITEMS (4)	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS (5)	FIXED, KNOWN & MEASURABLE ADJUSTMENTS (6)	TOTAL COMPANY AFTER ADJUSTMENTS (7)	IN RETAIL ALLOCATOR (8) (9)
	(1)	(2)	(3)	(4)	(5)	(0)	(1)	(5)
1	Total Electric Plant in Service	8,839,996,319	<u>-</u>	(17,574,009)	8,822,422,310	23,853,050	8,846,275,360	6,124,100,153
2	Electric Plant Acquisition Adjustment	-			-	-	-	
3	Total Electric Utility Plant	8,839,996,319	-	(17,574,009)	8,822,422,310	23,853,050	8,846,275,360	6,124,100,153
4 5	Accumulated Provision for Depreciation Production							
6	Steam, Hydraulic & Other Generation	(287,560,576)		337,371	(287,223,205)	(94,576,327)	(381,799,533)	(248,972,583) Demand
7	Nuclear	(1,336,793,405)			(1,336,793,405)	(53,403,571)	(1,390,196,976)	(906,551,480) Demand
8	ARO Steam, Hydraulic & Other Generation	(575,273)			(575,273)	575,273	(0)	(0) Demand
9	ARO Nuclear	(105,423,638)			(105,423,638)	105,423,638	(0)	(0) Demand
10	Total Production Plant	(1,730,352,892)	-	337,371	(1,730,015,521)	(41,980,988)	(1,771,996,509)	(1,155,524,063)
11	Transmission	(575,130,545)			(575,130,545)	2,772,952	(572,357,593)	(373,236,046) Demand
12	Total Transmission Plant	(575,130,545)	-	-	(575,130,545)	2,772,952	(572,357,593)	(373,236,046)
13	Transmission Plant - GSU	(19,652,783)			(19,652,783)	94,755	(19,558,029)	(12,753,847) Demand
14	Transmission Plant	(555,477,762)			(555,477,762)	2,678,197	(552,799,564)	(360,482,199) Demand
15	Total	(575,130,545)	-	-	(575,130,545)	2,772,952	(572,357,593)	(373,236,046)
16	Distribution	(635,859,329)			(635,859,329)	-	(635,859,329)	(510,178,489) Dist. Plt. Excl. IN Accts
	Distribution - Direct Assign IN	-			-	(24,736,477)	(24,736,477)	(24,736,477) Direct
17	Distribution Direct Acct 370 (SBSMPP)	(2,808,785)			(2,808,785)	2,808,785	0	0 Direct
18	Total Distribution Plant	(638,668,114)	-	-	(638,668,114)	(21,927,692)	(660,595,806)	(534,914,966)
19	General	(29,981,624)			(29,981,624)	(492,502)	(30,474,126)	(20,618,237) General Plant
20	General Direct Acct 397 (SBSMPP)	(243,884)			(243,884)	243,884	(00, 17 1, 120)	0 Direct
21	ARO General	161,230			161,230	(161,230)	-	- General Plant
22	Total General Plant	(30,064,278)	-	-	(30,064,278)	(409,848)	(30,474,126)	(20,618,237)
23	Total Accumulated Provision for Depreciation	(2,974,215,830)	-	337,371	(2,973,878,459)	(61,545,576)	(3,035,424,035)	(2,084,293,312)
24	Accumulated Provision for Amortization							
25	Intangible	(77,410,291)			(77,410,291)	-	(77,410,291)	(52,374,388) Payroll
26	Total Intangible	(77,410,291)	-	-	(77,410,291)	-	(77,410,291)	(52,374,388)
07	Ctoom 9 Hydroylia	/FC F7F 700\			/FO FZF 700\		(FC F7F 700)	(26 902 244) Damand
27	Steam & Hydraulic	(56,575,796)			(56,575,796)	-	(56,575,796)	(36,893,241) Demand
28	Nuclear Total Production Plant	/FC F7F 700\			- /EC EZE ZOO\	-	- /EG EZE ZOC\	- Demand
29	Total Production Plant	(56,575,796)	<u> </u>	<u> </u>	(56,575,796)	<u> </u>	(56,575,796)	(36,893,241)
30	Transmission Plant	-			-	-	-	- Demand
31	Total Transmission Plant	-	-	-	-	-	-	-

Line No.	Description	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED	OTHER REGULATORY ITEMS	NON-UTILITY ITEMS	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS	FIXED, KNOWN & MEASURABLE ADJUSTMENTS	TOTAL COMPANY AFTER ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Distribution	-			-	-	-	-	Distribution Plant
2	Total Distribution Plant	-			-	-	-	-	- -
3	General	(7,265,155)			(7,265,155)	-	(7,265,155)	(4,915,471)	Payroll
4	Total General Plant	(7,265,155)	-	-	(7,265,155)	-	(7,265,155)	(4,915,471)	_
5	Total Accumulated Provision for Amortization	(141,251,242)	-	-	(141,251,242)	-	(141,251,242)	(94,183,100)	- -
6	Total Acc Prov Depreciation and Amortization	(3,115,467,072)	-	337,371	(3,115,129,701)	(61,545,576)	(3,176,675,277)	(2,178,476,411)	<u>-</u>
7	Net Electric Plant in Service	5,724,529,247	-	(17,236,638)	5,707,292,609	(37,692,526)	5,669,600,083	3,945,623,741	- -
8	Working Capital Requirements								
9	Fuel Inventory (Accts 151-152)	37,301,005			37,301,005	-	37,301,005	23,786,224	Energy
10	Allowance Inventory (Acct 158)	26,948,368			26,948,368	-	26,948,368	17,184,522	Energy
11	Materials & Supplies Production	127,559,379			127,559,379	-	127,559,379	83,181,841	Demand
12	Materials & Supplies Transmission	10,056,270			10,056,270	-	10,056,270	6,557,723	Demand
13	Materials & Supplies Distribution	9,578,308			9,578,308	-	9,578,308	7,690,632	Distribution Plant
14	Total Working Capital Requirements	211,443,329	-	-	211,443,329	-	211,443,329	138,400,942	- =
15	Other Rate Base Offsets								
16	Prepaid Pension Expense	129,095,883			129,095,883	(24,750,001)	104,345,881	70,598,516	Payroll
17	Deferred Gain Rockport Unit 2 Sale	(14,577,217)			(14,577,217)	-	(14,577,217)	(9,505,845)	Demand
18	Cook Plant Turbine Replacement (1823309)				-	10,942,177	10,942,177	10,942,177	Direct
19	Rockport DSI Deferrals				-	7,997,972	7,997,972	7,997,972	Direct
20	Cook Uprate Project Deferral (1823418)				-	33,845,505	33,845,505	22,070,752	Demand
21	Over Recovered Storm Expense (2540123)					(1,071,349)	(1,071,349)	(1,071,349)	Direct
22	Total Other Rate Base Offsets	114,518,666	-	-	114,518,666	26,964,303	141,482,969	101,032,222	- -
23	Total Rate Base	6,050,491,242	-	(17,236,638)	6,033,254,604	(10,728,223)	6,022,526,381	4,185,056,905	=
24	Firm Sales Revenue	1,823,845,748			1,823,845,748	-	1,823,845,748	1,245,578,596	Direct
25	Firm Sales Revenue - Direct Assign Indiana	-			-	(259,394,319)	(259,394,319)	(259,394,319)	Direct
26	Total Firm Sales	1,823,845,748	-	-	1,823,845,748	(259,394,319)	1,564,451,428	986,184,277	- -
27	Interruptible								
28	Demand Related	1,324,631			1,324,631	(123,300)	1,201,331	783,391	Demand
29	Energy Related	133,503,402			133,503,402	3,246,238	136,749,640	87,202,948	Energy
30	Interruptible - Indiana Specific				<u>-</u>	(675,645)	(675,645)	(675,645)	Direct
31	Total Interruptible Sales	134,828,032	-	-	134,828,032	2,447,293	137,275,326	87,310,694	-

Line		12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY	OTHER REGULATORY	NON-UTILITY	TOTAL COMPANY PROJECTED BEFORE	FIXED, KNOWN & MEASURABLE	TOTAL COMPANY AFTER		
No.	Description	PROJECTED	ITEMS	ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Sales for Resale								
2	Sales for Resale - Demand Related	-			-	-	-	-	Demand
3	Sales for Resale - Energy Related	(1,707,450)			(1,707,450)	(842,550)	(2,550,000)	(1,626,092)	Energy
4	OSS Margin - Energy Related	28,905,730			28,905,730	(28,905,730)	-	-	Energy
5	OSS Cost Recovery	138,014,077			138,014,077	-	138,014,077	88,009,258	Energy
6	Energy Related 4470171 Over-Under OSS Margin Sharing				-	-	-	-	Direct
7	Energy Related 4470172 Over-recovered PJM Expense Dire	ect			-	-	-	-	Direct
8	Demand Related 4470183 Over-recovered Capacity Revs.				-	-	-	-	_ Direct
9	Total Sales for Resale	165,212,357	-	-	165,212,357	(29,748,280)	135,464,077	86,383,166	-
10	Other Operating Revenues								
11	450-Forfeited Discounts	5,100,000			5,100,000	-	5,100,000	4,395,935	Direct
12	451-Miscellaneous Service Revenues	4,896,000			4,896,000	-	4,896,000	4,037,147	Direct
13	Rent from Electric Property								
14	4541-Rent-Assoc Cos- Production	4,857			4,857	-	4,857	3,167	Demand
15	4541-Rent-Assoc Cos- Transmission	-			- -	-	-	-	Demand
16	4541-Rent-Assoc Cos- Distribution	5,093,155			5,093,155	-	5,093,155	4,089,405	Distribution Plant
17	4542-Rent-Non-Assoc Cos- Production	153,891			153,891	-	153,891	100,353	Demand
18	4542-Rent-Non-Assoc Cos- Transmission	126,286			126,286	-	126,286	· ·	Demand
19	4542-Rent-Non-Assoc Cos- Distribution	484,823			484,823	-	484,823	•	Distribution Plant
20	4544-Rent From Elect Prop-ABD-Nonaf Transmission	284,854			284,854	-	284,854	•	Demand
21	4544-Rent From Elect Prop-ABD-Nonaf Distribution	184,346			184,346	-	184,346	•	Distribution Plant
22	4545-Rent From Elect Prop-Pole Attch Distribution	3,880,000			3,880,000	-	3,880,000	•	Distribution Plant
23	Total Rent from Electric Property	10,212,212	-	-	10,212,212	-	10,212,212	8,113,658	
24	Other Electric Revenue								
25	456-Other Electric Rev.Production	379,125			379,125	_	379,125	247 228	Demand
26	456-Other Electric Rev. Production-Retail Demand	(135,493,124)			(135,493,124)		0.0,120	•	Retail Demand
27	456-Other Electric Rev. Production-Retail Energy	(1,303,190)			(1,303,190)		(0)		Retail Energy
28	456-Other Electric Rev. Production Non Juris	(8,343,164)			(8,343,164)		(8,343,164)	(0)	Non Juris
29	456-Other Electric Rev. Transmission	184,782,636			184,782,636	-	184,782,636	120,497,293	Demand
30	456-Other Electric Rev. Transmission Non Juris	3,118,654			3,118,654	_	3,118,654	0, 101, 200	Non Juris
31	456-Other Electric Rev. Distribution	2,121,388			2,121,388	_	2,121,388	1,703,308	Distribution Plant
32	456-Other Electric Rev. Distribution Direct MI	_,,,550			_,,,550	_	_,,555	.,. 55,550	Non Juris
33	456-Other Electric Rev. Local Facility Charge	304,051			304,051	_	304,051	244 129	Distribution Plant
34	456-Other Electric Rev. Local Facility Charge FERC	208,131			208,131	-	208,131	2 : 1,120	Non Juris
35	Total Other Electric Revenues	45,774,506	-	-	45,774,506	136,796,314	182,570,820	122,691,958	
36	Total Other Operating Revenues	65,982,718	-	-	65,982,718	136,796,314	202,779,032	139,238,698	- -
37	Gain on Disp of Emission Allow.	116,000			116,000	(116,000)	-	-	_ _Energy
38	Total Operating Revenues	2,189,984,855	-	-	2,189,984,855	(150,014,992)	2,039,969,863	1,299,116,835	=

Line		12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY	OTHER REGULATORY	NON-UTILITY	TOTAL COMPANY PROJECTED BEFORE	FIXED, KNOWN & MEASURABLE	TOTAL COMPANY AFTER		
No.	Description	PROJECTED	ITEMS	ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Power Production Expenses								
2	Steam Generation Expense								
3	500-Supervision & Engineering	3,799,980			3,799,980	-	3,799,980	2,477,978	Demand
4	5000004-DSI Ovr/Undr O&M Costs				-	-	-	-	Direct
5	5000005-Deferred OM - 20% Non FMR				-	-	-	-	Direct
6	501-Fuel	157,487,634			157,487,634	-	157,487,634	100,427,218	Energy
7	502 - Steam Expenses	204,867			204,867	-	204,867	133,595	Demand
8	502 - Steam Consumables	26,179,616			26,179,616	(26,179,616)	-	-	Energy
9	5020012-Steam CCTR Over Under Direct Assign				-	-	-	-	Direct
10	5020029 Ovr/Undr Consumables DSI Rider				-	-	-	-	Direct
11	5020030 - Deferred Consumables DSI 20Pct NonFMR				-	1,535,043	1,535,043	1,535,043	Direct
12	505-Electric	114,890			114,890	-	114,890	74,920	Demand
13	506-Misc. Power	7,567,306			7,567,306	-	7,567,306	4,934,662	Demand
14	507-Rents	70,159,114			70,159,114	-	70,159,114	45,750,961	Demand
15	508-Operation Supplies & Expenses - Non-major					-			
16	509-Allowances	1,529,388			1,529,388	(1,269,875)	259,513	165,487	Energy
17	5090007-Allowances Expense OvUnd (ECCR Direct Assig	gn)			-	-	-	-	Direct
18	Total Steam Operation	267,042,795	-	-	267,042,795	(25,914,449)	241,128,346	155,499,864	- -
19	510-Supervision & Engineering	2,520,523			2,520,523	-	2,520,523	1,607,295	Energy
20	511-Structures	23,317			23,317	-	23,317	,	Demand
21	512-Boiler Plant	16,963,052			16,963,052	-	16,963,052	10,817,053	Energy
22	5120012-Maint Exp CCTR Ov-Und Recov Direct Assign				-	-	-	-	Direct
23	5120032-DSI Ovr/Undr O&M Costs				-	-	-	-	Direct
24	5120033-Deferred OM DSI 20 Pct Non FMR				-	132,463	132,463	132,463	Direct
25	513-Electric Plant	1,529,469			1,529,469	-	1,529,469	975,317	Energy
26	514-Misc Steam Plant	72,919			72,919	<u> </u>	72,919	47,551	_Demand
27	Total Steam Maintenance	21,109,280	-	-	21,109,280	132,463	21,241,743	13,594,884	_ _
28	Total Steam Generation Expense	288,152,075	-	-	288,152,075	(25,781,986)	262,370,090	169,094,749	=

Line No.	Description	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED	OTHER REGULATORY ITEMS	NON-UTILITY ITEMS	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS	FIXED, KNOWN & MEASURABLE ADJUSTMENTS	TOTAL COMPANY AFTER ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	()	()	(-/	()	(-)	(-7	()	(-)	(-)
1	Nuclear Generation Expense								
2	517-Supervision & Engineering	12,298,617			12,298,617	-	12,298,617	8,019,964	Demand
3	5180000-5180002 -Fuel	112,158,875			112,158,875	-	112,158,875	71,521,830	Energy
4	5180004-Fuel Pre 4/7/83 SNFD (Customer)				-	-	-		Non Juris
5	5180005-Fuel Pre 4/7/83 SNFD (Trust Related)				-	-	-		Direct
6	519-Coolants and Water	8,210,436			8,210,436	-	8,210,436	5,354,049	Demand
7	520-Steam Expense	10,449,582			10,449,582	-	10,449,582	6,814,203	Demand
8	521-Steam from Other Sources				-	-	-	-	Demand
9	522-Steam Transferred Credit				-	-	-	-	Demand
10	523-Electric Expense	4,245,937			4,245,937	-	4,245,937	2,768,788	Demand
11	524-Misc Nuclear Power Exp	92,196,424			92,196,424	2,417,536	94,613,960	61,698,038	Demand
12	5240000-LCM Costs Direct IN				-	-	-	-	Direct
13	5240007-Nuclear Decomm Exp Enh Cook Plant Security C	Costs/Amort			-	-	-	-	Non Juris
14	5240008-Nuclear Decomm Exp	9,388,673			9,388,673	-	9,388,673	4,000,000	Direct
15	5240009-Nuclear Decomm Expense-ARO	(9,388,673)			(9,388,673)	-	(9,388,673)	-	Non Juris
16	Total Nuclear Operations	239,559,872	-	-	239,559,872	2,417,536	241,977,408	160,176,872	_ _
17	528-Maint Supervision & Engineering	3,886,180			3,886,180	-	3,886,180	2,534,189	
18	529-Maint of Structures	1,554,644			1,554,644	-	1,554,644	1,013,788	Demand
19	530-Maint of Reactor Plant	(14,857,128)			(14,857,128)	-	(14,857,128)	(9,688,377)	
20	530-Maint of Reactor Plant IN Baffle Bolt Amort.	299,936			299,936	-	299,936	299,936	
21	530-Maint of Reactor Plant-Refuel Outage Defrl/Amort	8,518,000			8,518,000	-	8,518,000	5,554,613	
22	531-Maint of Electric Plant	5,982,340			5,982,340	-	5,982,340	3,901,101	
23	532-Maint of Misc Nuclear Plant	138,037,226			138,037,226	-	138,037,226	90,014,475	
24	Total Nuclear Maintenance	143,421,197	-	-	143,421,197	-	143,421,197	93,629,725	_
25	Total Nuclear Generation Expenses	382,981,069	<u>-</u>	-	382,981,069	2,417,536	385,398,605	253,806,598	=
26	Production Hydraulic								
27	535-Supervision & Engineering				-	-	-	-	Demand
28	536- Water for Power				-	-	-	-	Demand
29	537-Hydraulic Expense				-	-	-	-	Demand
30	538-Electric				-	-	-	-	Demand
31	539-Misc Hydraulic	2,745,917			2,745,917	-	2,745,917	1,790,621	Demand
32	540- Rents							-	Demand
33	Total Hydraulic Operations	2,745,917	-	-	2,745,917	-	2,745,917	1,790,621	=

Line No.	Description (1)	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED (2)	OTHER REGULATORY ITEMS (3)	NON-UTILITY ITEMS (4)	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS (5)	FIXED, KNOWN & MEASURABLE ADJUSTMENTS (6)	TOTAL COMPANY AFTER ADJUSTMENTS (7)	IN RETAIL (8)	ALLOCATOR (9)
		()	. ,	,	, ,	` ,	,	, ,	
1	541-Supervision & Engineering				-	-	-	-	Demand
2	542-Structures				-	-	-	-	Demand
3	543-Reservoirs, Etc.				<u>-</u>	-	-	-	Demand -
4	544-Electric Plant	2,070,352			2,070,352	-	2,070,352	1,320,228	••
5	545-Misc Hydraulic Plant				<u>-</u>	-	<u> </u>	<u>-</u>	_Demand
6	Total Hydraulic Maintenance	2,070,352	-	-	2,070,352	-	2,070,352	1,320,228	=
7	Total Hydraulic Generation Expense	4,816,269	-	-	4,816,269	-	4,816,269	3,110,849	=
0	EAC Companies on 9 Engineering						-		Damand
8	546-Supervision & Engineering 547- Fuel	-			-	-	-	-	Demand
9		-			-	-	-	-	Energy
10	548-Generation Expense	-			-	-	954 045	-	Demand
11	549-Misc Other Power Generation Expense	851,045			851,045	-	851,045	•	Demand
12	550-Rents	<u>-</u> 851,045			- 851,045	-	- 054.045	-	_Demand
13	Total Other Power Operation	051,045	-	-	651,045	-	851,045	554,969	_
14	551-Supervision & Engineering	-			-	-	-	-	Demand
15	552-Structures	-			-	-	-	_	Demand
16	553-Generation & Electric Plant	-			-	-	-	_	Demand
17	554-Misc Other Generation	-			-	-	-	-	Demand
18	Total Other Power Maintenance	-	-	-	-	-	-	-	- -
19	Total Other Production Expense	851,045	-	-	851,045	-	851,045	554,969	=
20	Other Power Supply Expense								
21	555-Purchased Power Expense Demand	173,363,355			173,363,355	(3,480,000)	169,883,355	110,781,429	Demand
22	555-Purchased Power Expense Energy	244,215,426			244,215,426	(13,976,000)	230,239,426	146,819,814	
23	5550106-Under recovered PJM Expense Direct IN	, , 120				-	,		Direct
24	5550145-Defd RES Wildcat Wind Cost-Non Juris	-			_	_	-	_	Non Juris
25	556-Sys Control & Load Dispatching	1,539,296			1,539,296	-	1,539,296	1,003,779	
26	557- Other Expenses	1,792,889			1,792,889	_	1,792,889	1,169,148	
27	5570009- Other Pwr Exp- REC's - RETAIL	.,. 02,000			-,. 02,000	_	-	.,,.	Non Juris
28	Total Other Power Supply Expense	420,910,967	-	-	420,910,967	(17,456,000)	403,454,967	259,774,170	
29	Total Production O&M Expense	1,097,711,425	-	-	1,097,711,425	(40,820,450)	1,056,890,976	686,341,335	_

Line		12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY	OTHER REGULATORY	NON-UTILITY	TOTAL COMPANY PROJECTED BEFORE	FIXED, KNOWN & MEASURABLE	TOTAL COMPANY AFTER		
No.	Description	PROJECTED	ITEMS	ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	、	()	()	()	()	()	()	()	()
1	Transmission Expense								
2	560-Supervision & Engineering	3,185,998			3,185,998	-	3,185,998	2,077,598	Demand
3	561-Load Dispatching - Company	1,559,491			1,559,491	-	1,559,491	1,016,949	Demand
4	561-Load Dispatching - PJM LSE	5,725,378			5,725,378	(5,725,378)	-	-	Demand
5	561-Load Dispatching - PJM OSS Margin	1,034,996			1,034,996	(1,034,996)	-	-	Demand
6	562-Station Equipment				-	-	-	-	Demand
7	563-Overhead Lines				-	-	-	-	Demand
8	564-Underground Lines				-	-	-	-	Demand
9	5650002-Transmssn Elec by Others-NAC				-	-	-	-	Demand
10	5650012-PJM Trans Enhancement Charge	4,674,387			4,674,387	(4,674,387)	-	_	Retail Demand
11	5650015-PJM TO Serv Exp - Aff	460,118			460,118	(460,118)	_	_	Retail Energy
12	5650016-PJM NITS Expense - Affiliated	95,467,665			95,467,665	(95,467,665)	_	-	Retail Demand
13	5650019-Affiliated PJM Trans Enhancement Expense	10,418,077			10,418,077	(10,418,077)	-	-	Retail Demand
14	5650020-Provision PJM NITS Affiliate Expense Non Juris	(2,659,532)			(2,659,532)	,	(2,659,532)		Non Juris
15	566-Misc Transmission	1,983,296			1,983,296	-	1,983,296	1,293,313	
16	567-Rents	1,099,586			1,099,586	-	1,099,586		Demand
17	575-PJM Regional Market Expenses LSE	4,067,308			4,067,308	(4,067,308)	-	-	Demand
18	575-PJM Regional Market Expenses OSS Margin	716,548			716,548	(716,548)	_	_	Demand
19	Total Transmission Operation Expense	127,733,315	_	-	127,733,315	(122,564,476)	5,168,839	5,104,903	
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20	568-Supervision & Engineering				-	-	-	-	Demand
21	569-Structures	254,879			254,879	-	254,879	166,207	Demand
22	570-Station Equipment	4,611,328			4,611,328	-	4,611,328	3,007,061	Demand
23	571-Overhead Lines	6,469,871			6,469,871	-	6,469,871	4,219,021	Demand
24	572-Underground Lines				· · · · · · · · · · · · · · · · · · ·	-	-	-	Demand
25	573-Misc Transmission Expenses	289,792			289,792	-	289,792	188,974	Demand
26	Total Transmission Maintenance Expense	11,625,869	-	-	11,625,869	-	11,625,869	7,581,263	
	· ·								_
27	Total Transmission O&M Expense	139,359,184	-	-	139,359,184	(122,564,476)	16,794,708	12,686,166	
									=
28	Transmission O&M - GSU	664,771			664,771	-	664,771	433,499	
29	Transmission O&M	18,789,469			18,789,469	-	18,789,469	12,252,667	
30	Transmission O&M - OSS (Other Production)	1,751,544			1,751,544	(1,751,544)	-	-	
31	Transmission O&M - LSE Demand	120,352,814			120,352,814	(120,352,814)	-	-	
32	Transmission O&M - LSE Energy	460,118			460,118	(460,118)	-	-	
33	Transmission O&M - Non-jurisdictional	(2,659,532)			(2,659,532)	<u> </u>	(2,659,532)		_
34	Total	139,359,184	-	-	139,359,184	(122,564,476)	16,794,708	12,686,166	

Line	Description	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY		NON-UTILITY	TOTAL COMPANY PROJECTED BEFORE	FIXED, KNOWN & MEASURABLE	TOTAL COMPANY AFTER	IN DETAIL	ALL COATOR
No.	Description	PROJECTED	ITEMS	ITEMS (4)	ADJUSTMENTS (5)	ADJUSTMENTS	ADJUSTMENTS (7)	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Distribution Expense								
2	580-Supervision & Engineering	5,576,593			5,576,593	-	5,576,593	4,477,568	Distribution Plant
3	581-Load Dispatching	1,248,663			1,248,663	-	1,248,663	1,002,578	Distribution Plant
4	582-Station Equipment				-	-	-	-	Distribution Plant
5	583-Overhead Lines	(364,853)			(364,853)	-	(364,853)	(292,949)	Distribution Plant
6	584-Underground Lines	2,347,417			2,347,417	-	2,347,417	1,884,792	Distribution Plant
7	585-Street & Area Lighting				-	-	-	-	Distribution Plant
8	586-Meters	1,760,082			1,760,082	-	1,760,082	1,413,209	Distribution Plant
9	587-Customer Installations	(2,265)			(2,265)	-	(2,265)	(1,819)	Distribution Plant
10	588-Misc Distribution	16,391,229			16,391,229	-	16,391,229	13,160,875	Distribution Plant
11	588-Misc Distribution IN Ft. Wayne Amortization	914,592			914,592	-	914,592	914,592	Direct
12	589-Rents	1,620,000			1,620,000	-	1,620,000	1,300,733	Distribution Plant
13	Total Distribution Operation	29,491,458	-	-	29,491,458	-	29,491,458	23,859,580	•
1.1	FOO Cumor dains & Engineering	20 522			20 522		20 522	24 507	Distribution Plant
14 15	590-Supervision & Engineering	30,522			30,522	-	30,522	24,507	Distribution Plant
15 16	591-Structures	4 500 400			4 500 400	-	4 500 400	1 250 125	Distribution Plant Distribution Plant
16	592-Station Equipment	1,568,192			1,568,192	-	1,568,192	· · ·	
17	593-Overhead Lines	12,027,001			12,027,001	- (505.675)	12,027,001		Distribution Plant
18	593-Overhead Lines - Direct Assign Indiana	22,238,631			22,238,631	(535,675)	21,702,956	21,702,956	
19	593-Overhead Lines - Non Juris	11,679,358			11,679,358	-	11,679,358	4 404 004	Non Juris
20	594-Underground Lines	1,409,470			1,409,470	-	1,409,470		Distribution Plant
21	595-Line Transformers	223,188			223,188	-	223,188	•	Distribution Plant
22	596-Street & Area Lighting	(6,424)			(6,424)	-	(6,424)		Distribution Plant
23	597-Meters	81,014			81,014	-	81,014	•	Distribution Plant
24	598-Misc Distribution Plant	200,536			200,536	(505.075)	200,536		Distribution Plant
25	Total Distribution Maintenance	49,451,487	-	-	49,451,487	(535,675)	48,915,813	34,175,141	-
26	Total Distribution Expense	78,942,945	-	-	78,942,945	(535,675)	78,407,270	58,034,721	:
27	Customer Accounts Expense								
28	901-Supervision & Engineering	1,101,255			1,101,255	-	1,101,255	862.138	No. of Customers
29	902-Meter Reading	2,703,257			2,703,257	-	2,703,257	·	No. of Customers
30	903-Customer Records & Collection Expense	12,176,579			12,176,579	_	12,176,579	·	No. of Customers
31	903-Cust Records & Collection Exp - Dir Asgn Indiana	12,110,010				_	-	-	
32	904-Uncollectible Accounts				_	_	_	_	No. of Customers
33	905-Misc Customer Accounts	3,833,674			3,833,674	_	3,833,674		No. of Customers
34	Total Customer Accounts	19,814,765		-	19,814,765		19,814,765	15,512,367	-
J -1	Total Gastomol Associate	10,017,100			10,014,700		10,014,700	10,012,001	_

Line No.		12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED	OTHER REGULATORY ITEMS	NON-UTILITY ITEMS	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS		TOTAL COMPANY AFTER ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Customer Service & Information Expense	4 000 405			4.000.405		4 000 405	902 260	No. of Customers
2 3	907-Supervision 908-Customer Assistance	1,026,185			1,026,185	- 1 077 444	1,026,185 5,355,906	·	No. of Customers
3 1	908-Customer Assistance 908-Customer Assistance - Direct Assign Indiana	3,378,495 24,827,094			3,378,495 24,827,094	1,977,411 (20,611,897)	5,355,906 4,215,197	4,192,973	
4 5	908-Customer Assistance - Non Juris	6,492,909			6,492,909	(20,611,097)	6,492,909	4,215,197	Non Juris
5 6	909-Information & Instruction	36,444			36,444	-	36,444	28 531	No. of Customers
7	910-Misc Customer Service	30,444			30,444	-	30,444	20,551	No. of Customers
8	Total Customer Service & Information	35,761,127			35,761,127	(18,634,486)	17,126,642	9,240,070	_No. or Customers
O		00,701,127			00,701,127	(10,004,400)	17,120,042	5,240,070	_
9	Sales Expense								
10	911-Supervision				-	-	-	-	Demand
11	912-Demo & Selling	422,132			422,132	(422,132)	-	-	Demand
11	913-Advertising				-	-	-	-	Demand
12	916-Misc Sales Expense				-	-	-	-	_Demand
13	Total Sales Expense	422,132	-	-	422,132	(422,132)	-	-	_
4.4	A laddated a g Occasil E const								
14	Administrative & General Expense	00 740 700			00.740.700		00 740 700	00.074.040	D
15	920-Salaries	39,716,769			39,716,769	(04.040)	39,716,769	26,871,640	•
16	920-Salaries - Direct Assign Indiana	31,218			31,218	(31,218)	-	-	Direct
17	920-Salaries - Direct Assign Michigan	62,435			62,435	(62,435)	- 470.004		Non Juris
18	921-Office Supplies	5,178,831			5,178,831	(74.004)	5,178,831	3,503,902	•
19	921-Office Supplies - Direct Assign Indiana	74,031			74,031	(74,031)	- (2.055.070)	- (0.075.000)	Direct
20	922-Administrative Expense Transferred	(3,955,070)			(3,955,070)		(3,955,070)	(2,675,928)	•
21	923-Outside Services	10,472,810			10,472,810	- (40,000)	10,472,810	7,085,712	•
22	923-Outside Services - Direct Assign Michigan	42,000			42,000	(42,000)	- 075 050	- 2005 204	Non Juris
23	924-Property Insurance Production	3,075,252			3,075,252	-	3,075,252	2,005,381	
24	924-Property Insurance Transmission	220,944 310,521			220,944	-	220,944	·	Demand
25	924-Property Insurance Distribution	7,813,963			310,521	-	310,521	5,286,784	Distribution Plant
26 27	925-Injuries & Damages 926-Employee Pension & Benefits				7,813,963 40,918,867	-	7,813,963	·	-
27	• •	40,918,867				-	40,918,867	27,684,958 (6,520,895)	
28	9260021-Employee Pension & Benefits VEBA Trust Contrib/. 927-Franchise Requirements	(9,638,000)			(9,638,000)	-	(9,638,000)	(0,520,695)	Payroll
29 30	928 Reg. Commission Exp Rate Case Exp Direct Assign - M	- 11			-	-	-	-	Non Juris
31	928 Reg. Commission Exp Rate Case Exp Direct Assign - W				-	-	-	-	Non Juris
32	928 Reg. Commission Exp Rate Case Exp Direct Assign - IN				-	490,233	490,233	490,233	
33	928 Reg. Commission Exp Rate Case Amort Direct Assign -				_	-		490,233	Direct
34	928 Reg. Commission Exp Nuclear	13,953,335			13,953,335	_	13,953,335	9,099,010	
35	928 Reg. Commission Exp Hydro	10,000,000			-	-	-	5,055,010	Demand
36	929 Reg. Commission Exp PJM				-	-	-	-	Demand
30 37	928 Reg. Commission Exp Falling	16,704			- 16,704	- -	- 16,704	11 202	Payroll
38	929-Duplicate Charges	10,704			10,704	-	-		Payroll
39	930.1-General Advertising Expense	74,980			74,980	(74,980)	-	-	Payroll
40	930.2-Misc General Expense	3,718,035			3,718,035	(74,300)	3,718,035	2,515,554	
41	930.2-Misc General Expense - Direct Assign Indiana	364,823			364,823	(364,823)	-	2,010,004	Direct
41	330.2-WISC General Expense - Direct Assign indiana	304,023			304,023	(304,023)	-	_	DIIGOL

		12 MOS. ENDED			TOTAL COMPANY				
		DEC. 31, 2018	OTHER		PROJECTED	FIXED, KNOWN &	TOTAL COMPANY		
Line		TOTAL COMPANY		NON-UTILITY	BEFORE	MEASURABLE	AFTER		
No.	Description	PROJECTED	ITEMS	ITEMS	ADJUSTMENTS	ADJUSTMENTS	ADJUSTMENTS	IN RETAIL	ALLOCATOR
INO.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	(1)	(-)	(0)	(')	(0)	(0)	(*)	(0)	(0)
1	931-Rent	3,366,643			3,366,643	-	3,366,643	2,277,809	Payroll
2	931-Rent - Direct Assign Indiana	5,975			5,975	(5,975)	-	-	Direct
3	931-Rent - Direct Assign Michigan	10,032			10,032	(10,032)	-	-	Non Juris
4	Total Admin & General Operation	115,835,098	-	-	115,835,098	(175,261)	115,659,837	78,028,865	- -
5	935-Admin & General Maintenance	6,902,798			6,902,798	-	6,902,798	4,670,307	Payroll
6	Total Admin & General Expense	122,737,896	_	-	122,737,896	(175,261)	122,562,635	82,699,172	
	· ·	· · ·			, ,	, ,	· · ·	· · · · ·	-
7	Other O&M Expense								
8	G/L Disp. Of Util Plant - Production				-	-	-	-	Demand
9	G/L Disp. Of Util Plant - Distribution Plant				-	-	-	-	Dist. Plt. Excl. IN Accts
10	Factoring Expense		10,005,920		10,005,920	-	10,005,920	8,127,978	Direct
11	Line of Credit Fees		1,638,420		1,638,420	-	1,638,420	1,138,539	Rate Base
12	Accretion Production	1,723,190			1,723,190	274,048	1,997,238	1,302,405	Demand
13	Accretion Production - Direct Assign IN	-			-	-	-	-	Direct
14	Accretion Distribution	24,670			24,670	-	24,670	24,670	Direct
15	Accretion Nuclear	7,027,111			7,027,111	-	7,027,111	-	Non Juris
16	Total Other O&M Expense	8,774,970	11,644,340	-	20,419,310	274,048	20,693,358	10,593,591	-
17	Total Operation & Maint Exp	1,503,524,445	11,644,340	-	1,515,168,785	(182,878,431)	1,332,290,354	875,107,423	=
18	Depreciation Expense								
19	Production	38,754,469			38,754,469	41,037,445	79,791,914	52,032,538	Demand
20	Production Direct FMR Over Under	23,121,123			-	-	-	-	Direct
21	Production Direct Non-FMR DSI				_	1,232,784	1,232,784	1,232,784	
22	Production ARO	106,695			106,695	898,936	1,005,631		Demand
23	Production ARO Direct IN Amort	. 55,366			-	-	-	-	Direct
24	Nuclear	57,671,112			57,671,112	47,834,938	105,506,050	68,800,801.46	
25	Nuclear - Cook Turbine Replacement Deferral	(447,598)			(447,598)	-	(447,598)	-	Non Juris
26	Nuclear ARO	1,512,839			1,512,839	_	1,512,839	-	Non Juris
27	Total Production	97,597,517	-	-	97,597,517	91,004,102	188,601,619	122,721,898	_

Line No.	Description	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED	OTHER REGULATORY ITEMS	NON-UTILITY ITEMS	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS	FIXED, KNOWN & MEASURABLE ADJUSTMENTS	TOTAL COMPANY AFTER ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Transmission	26,443,284			26,443,284	4,916,305	31,359,589	20,449,679	Demand
2	Total Transmission	26,443,284	-	-	26,443,284	4,916,305	31,359,589	20,449,679	
2	Transmission Plant - GSU	1 026 210			1 026 210	167.005	1 204 205	705 266	Demand
3 1	Transmission Plant	1,036,210 25,407,074			1,036,210	167,995	1,204,205		
4	Total				25,407,074	4,748,310	30,155,384	19,664,413 20,449,679	
5	rotai	26,443,284	-	-	26,443,284	4,916,305	31,359,589	20,449,679	
6	Distribution - Indiana Distribution Plant	49,545,975			49,545,975	25,329,421	74,875,396	74,404,032	Distribution Plant - Indiana
7	Distribution - Michigan Distribution Plant	12,262,539			12,262,539	-	12,262,539	-	Non Juris
8	Distribution Direct Assign Acct. 370 (SBSMPP)				-	-	-	-	_Direct
9	Total Distribution	61,808,514	-	-	61,808,514	25,329,421	87,137,935	74,404,032	_
10	General	4,081,469			4,081,469	195,204	4,276,673	2,893,519	General Plant
11	General Direct Assign Acct. 397	, ,			, , -	-	-	-	Direct
12	General ARO				-	-	-	_	General Plant
13	Total General	4,081,469	-	-	4,081,469	195,204	4,276,673	2,893,519	
14	Total Depreciation Expense	189,930,784	-	-	189,930,784	121,445,033	311,375,817	220,469,129	<u>-</u> -
15	Amortization Expense								
16	Intangible Plant	22,320,833			22,320,833	-	22,320,833	15,101,868	_Payroll
17	Total Intangible	22,320,833	-	-	22,320,833	-	22,320,833	15,101,868	-
18	Production	8,036,086			8,036,086	-	8,036,086	5,240,355	Demand
19	Nuclear				, , , -	-	· · · · · ·	-	Demand
20	Total Production	8,036,086	-	-	8,036,086	-	8,036,086	5,240,355	-
21	Transmission Plant				_	-	_	_	Demand
22	Total Transmission		-	-	-	-	-	-	
22	Distribution Plant								Distribution Plant
23					-	-	-	<u>-</u>	_Distribution Plant
24	Total Distribution	<u> </u>	-	-	-	<u>-</u>	-	-	_
25	General Plant				-	-	-	-	_Payroll
26	Total General	-	-	-	-	-	-	-	_
27	Total Amortization Expense	30,356,919	-	-	30,356,919	-	30,356,919	20,342,223	- -
28	Amortization of Plant Acquisition Adjustment	-			-		-		
29	Total Depreciation & Amortization Expense	220,287,703			220,287,703	121,445,033	341,732,736	240,811,351	_

Line No.	Description	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED	OTHER REGULATORY ITEMS	NON-UTILITY ITEMS	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS	FIXED, KNOWN & MEASURABLE ADJUSTMENTS	TOTAL COMPANY AFTER ADJUSTMENTS	IN RETAIL	ALLOCATOR
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Reg Debits/Credits - MI Equity Carry Chgs on RES O/U				_	_	_	_	Non Juris
2	Reg Debits/Credits - MI LCM Deferral	(4,794,248)			(4,794,248)	-	(4,794,248)	_	Non Juris
3	Reg Debits/Credits - Under Recovery Amort - FMR	(-,,			-	-	-	_	Demand
4	Reg Debits/Credits - Non-FMR DSI CC - IN Only				-	1,098,696	1,098,696	1,098,696	Direct
5	Reg Debits/Credits - Cook Turbine Replacement - IN Only				-	5,471,088	5,471,088	5,471,088	
6	Reg Debits/Credits Nuclear				-	-	-	-	Demand
7	Reg Debits/Credits Transmission	494,640			494,640	-	494,640	322,556	Demand
8	Reg Debits/Credits Distribution MI Customer Choice				-	-	-		Non Juris
9	Total Reg Debits/Credits	(4,299,608)	-	-	(4,299,608)	6,569,784	2,270,176	6,892,340	_
					· ·				=
10	Other Taxes								
11	Current Payroll Taxes								
12	FICA	13,476,741			13,476,741	-	13,476,741	9,118,117	Payroll
13	Fed Unemployment	66,237			66,237	-	66,237	44,815	Payroll
14	State Unemployment	371,100			371,100	-	371,100	251,079	-
15	Total Payroll Related Tax	13,914,079	-	-	13,914,079	-	13,914,079	9,414,011	_
16	Real and Personal Property Tax	62,323,000			62,323,000	-	62,323,000	43,372,214	
17	Property Tax - Non-FMR DSI				-	-	-	-	Direct
40	011								
18	Other	4 400 400			4 400 400		4 400 400	4 400 400	D' · · · ·
19	IN P.S.C.	1,499,400			1,499,400	-	1,499,400	1,499,400	
20	MI P.S.C.	701,400			701,400	-	701,400	75.450	Non Juris
21	Sales & Use Bus Franchise	109,000			109,000	-	109,000	75,459	Gross Plant
22	Regis Fee				-	-	-	-	Gross Plant Gross Plant
23 24	State Gross Receipts Tax	20,715,673			- 20,715,673	-	20,715,673	20,715,673	
25	Federal Excise	20,713,073			20,713,073	- -	20,713,073	20,713,073	Demand
26	Taxes on Capital Leases	866,000			866,000	_	866,000		Net Plant
27	MI State Single Business Taxes	000,000			-	_	-	002,072	Non Juris
_,	Wil Clate Cingle Ducinose Paxes								
28	Total Taxes Other Than Income	100,128,552	_	_	100,128,552	-	100,128,552	75,679,429	
					, -,		, -,	-,, -	=
29	Income Before Income Taxes	370,343,763	(11,644,340)	-	358,699,424	(95,151,378)	263,548,046	100,626,292	
		, ,	, , ,		, ,	(,,,	, ,	, ,	
30	State Income Tax	4,071,608	(639,469)		3,432,139	2,754,013	6,186,152	(931,266)) Direct
			, ,		, ,	, ,	, ,	,	
31	Current Federal Income Taxes	(14,277,667)	(3,851,705)		(18,129,372)	16,410,911	(1,718,461)	(32,572,475)	Direct
32	Deferred Federal Income Tax	93,320,058	, , , ,		93,320,058	(38,931,840)	54,388,218	42,700,316	
33	Deferred Investment Tax Credit	(4,686,927)			(4,686,927)	(2,420,341)	(7,107,268)	(4,768,357)	
34	Total Federal Income Taxes	74,355,465	(3,851,705)	-	70,503,760	(24,941,270)	45,562,490	5,359,484	
			, , , ,		. ,	, , , ,		. ,	
35	Net Operating Income	291,916,690	(7,153,166)		284,763,524	(72,964,121)	211,799,404	96,198,074	
			ŕ			•			

0.6765817

Indiana Michigan Power Company Indiana Jurisdictional Separation Study Projected Twelve Months Ended December 31, 2018

Line No.	Description (1)	12 MOS. ENDED DEC. 31, 2018 TOTAL COMPANY PROJECTED (2)	OTHER REGULATORY ITEMS (3)	NON-UTILITY ITEMS (4)	TOTAL COMPANY PROJECTED BEFORE ADJUSTMENTS (5)	FIXED, KNOWN & MEASURABLE ADJUSTMENTS (6)	TOTAL COMPANY AFTER ADJUSTMENTS (7)	IN RETAIL (8)	ALLOCATOR (9)
1	Payroll								
2	Production								
3	Demand Related	152,663,022			152,663,022		152,663,022	99,551,999	Demand
4	Energy Related	4,892,332			4,892,332		4,892,332	3,119,758	_Energy
5	Total	157,555,354	-	-	157,555,354		157,555,354	102,671,757	_
6	Transmission	11,452,083			11,452,083		11,452,083	7,467,937	Demand
7	Distribution	22,849,820			22,849,820		22,849,820	18,346,619	Distribution Plant
8	Customer Accounts	9,181,279			9,181,279		9,181,279	7,187,740	No. of Customers
9	Cust. Svcs/Info	3,245,412			3,245,412		3,245,412	2,540,733	No. of Customers
10	Subtotal	204,283,948	-	-	204,283,948		204,283,948	138,214,785	-
11	A&G	32,400,298			32,400,298		32,400,298	21,921,449	Subtotal
12	Total Operation and Maintenance Payroll	236,684,246	-	-	236,684,246		236,684,246	160,136,234	-

13 Payroll Labor Allocation Factor

Indiana Michigan Power Company Projected Jurisdictional Allocation Factors Twelve Months Ended December 31, 2018

DESCRIPTION	Indiana	Other	Total
Demand	0.6521029	0.3478971	1.0000000
Energy	0.6376832	0.3623168	1.0000000
Retail Demand	0.8189071	0.1810929	1.0000000
Retail Energy	0.8179487	0.1820513	1.0000000
Number of Customers	0.7828691	0.2171309	1.0000000
Production Plant	0.6521029	0.3478971	1.0000000
Total Transmission Plant	0.6521029	0.3478971	1.0000000
Distribution Plant - Indiana	0.9937047	0.0062953	1.0000000
Distribution Plant - Michigan	0.0000000	1.0000000	1.0000000
Distribution Plant	0.8029218	0.1970782	1.0000000
Distribution Plant excluding IN-Specific Accounts	0.8023449	0.1976551	1.0000000
General Plant	0.6765817	0.3234183	1.0000000
Total Gross Plant	0.6922801	0.3077199	1.0000000
Total Net Plant	0.6959263	0.3040737	1.0000000
Rate Base	0.6949006	0.3050994	1.0000000
Firm Sales Revenues	0.6303707	0.3696293	1.0000000
Retail Sales Revenues	0.8076418	0.1923582	1.0000000
System Sales	0.6376832	0.3623168	1.0000000
Total O&M Expenses	0.6568444	0.3431556	1.0000000
Factoring Expense	0.8123169	0.1876831	1.0000000
Payroll Labor Factor	0.6765817	0.3234183	1.0000000

INDIANA MICHIGAN POWER COMPANY - INDIANA TEST YEAR ENDED DECEMBER 31, 2018 PROFORMA RATE SUMMARY

<u>Tariff</u>	Total Test Year <u>Revenue</u>	Total Proposed <u>Revenue</u>	Difference	% <u>Difference</u>
RS (011,012,013,014,015,016,017,038,039,051,052,053,054, 063)	\$518,858,369	\$630,241,668	\$111,383,300	21.47%
RS TOD/OPES (030, 032, 034, 036)	\$2,919,759	\$3,592,371	\$672,612	23.04%
RS TOD2 (021)	\$141,049	\$173,305	\$32,256	22.87%
OL Total (090 - 121)	\$6,576,865	\$7,294,687	\$717,822	10.91%
GS LMTOD (223, 225)	\$513,313	\$595,377	\$82,065	15.99%
GS TOD 2 (221, 282)	\$11,382	\$15,824	\$4,442	39.03%
GS Unmetered (204, 214)	\$72,954	\$102,200	\$29,246	40.09%
GS Sec (211, 212, 215, 218, 281, 631)	\$210,273,394	\$253,977,268	\$43,703,874	20.78%
GS TOD Sec (229)	\$5,364,999	\$6,332,120	\$967,121	18.03%
GS TOD Pri (227)	\$5,908	\$6,331	\$423	7.15%
GS Pri (217)	\$5,973,307	\$6,789,656	\$816,349	13.67%
GS Sub (236)	\$158,647	\$177,018	\$18,371	11.58%
LGS Sec (240, 242)	\$191,024,528	\$230,263,528	\$39,239,000	20.54%
LGS LMTOD (251)	\$715,406	\$988,029	\$272,623	38.11%
LGS TOD Sec (253)	\$5,502,771	\$7,463,215	\$1,960,443	35.63%
LGS TOD Pri (255)	\$59,111	\$79,255	\$20,143	34.08%
LGS Pri (244, 246)	\$10,320,972	\$12,069,829	\$1,748,857	16.94%
LGS Sub (248)	\$322,143	\$371,293	\$49,150	15.26%
LGS Tran (250)	\$25,010	\$28,773	\$3,763	15.04%
IP Sec (327)	\$45,519,598	\$56,736,120	\$11,216,522	24.64%
IP Pri (322)	\$134,786,886	\$163,503,905	\$28,717,020	21.31%
IP Sub (323)	\$48,216,861	\$56,967,366	\$8,750,505	18.15%
IP Tran (324)	\$15,947,673	\$18,812,565	\$2,864,892	17.96%
FWSL (525)	\$935,308	\$1,084,400	\$149,092	15.94%
ECLS (530)	\$3,307,066	\$4,074,891	\$767,825	23.22%
SLC (531)	\$191,592	\$214,160	\$22,568	11.78%
SLS (533)	\$490,141	\$600,119	\$109,978	22.44%
SLCM (733, 734, 735)	\$540,038	\$645,847	\$105,810	19.59%
WSS Sec (545)	\$5,444,635	\$6,435,643	\$991,009	18.20%
WSS Sec TOD (547)	\$640,532	\$786,940	\$146,409	22.86%
WSS Pri (546)	\$3,549,281	\$4,061,995	\$512,714	14.45%
WSS Sub (542)	\$690,286	\$765,741	\$75,454	10.93%
IS (213)	\$191,135	\$234,275	\$43,141	22.57%
EHG (208)	\$786,804	\$925,809	\$139,005	17.67%
MS (543, 544)	\$3,297,880	\$4,070,557	\$772,677	23.43%
Interruptible - Firm Portion	\$19,551,893	\$22,123,556	\$2,571,663	13.15%
Total Indiana Firm Revenues	\$1,242,927,494	\$1,502,605,636	\$259,678,142	20.89%
Interruptible - Jurisdictional	\$90,328,027	\$93,823,556	\$3,495,529	3.87%
Total	\$1,333,255,521	\$1,596,429,192	\$263,173,672	19.74%
Revenue Verification Difference		\$26,748		
Total	\$1,333,255,521	\$1,596,455,940	\$263,200,420	19.74%

INDIANA MICHIGAN POWER COMPANY - INDIANA TEST YEAR ENDED DECEMBER 31, 2018 PROFORMA RATE SUMMARY

<u>Tariff</u>	Total Test Year <u>Revenue</u>	Phase-In Rate Adjusted <u>Revenue</u>	<u>Difference</u>	% <u>Difference</u>	Total Proposed <u>Revenue</u>	<u>Difference</u>	% Difference
RS (011,012,013,014,015,016,017,038,039,051,052,053,054, 063)	\$518,858,369	\$619,063,580	\$100,205,211	19.31%	\$630,241,668	\$111,383,300	21.47
RS TOD/OPES (030, 032, 034, 036)	\$2,919,759	\$3,518,096	\$598,336	20.49%	\$3,592,371	\$672,612	23.04
RS TOD2 (021)	\$141,049	\$170,276	\$29,227	20.72%	\$173,305	\$32,256	22.87
OL Total (090 - 121)	\$6,576,865	\$6,955,624	\$378,759	5.76%	\$7,294,687	\$717,822	10.91
GS LMTOD (223, 225)	\$513,313	\$583,109	\$69,796	13.60%	\$595,377	\$82,065	15.99 ⁶
GS TOD 2 (221, 282)	\$11,382	\$15,626	\$4,245	37.29%	\$15,824	\$4,442	39.03
GS Unmetered (204, 214)	\$72,954	\$101,025	\$28,071	38.48%	\$102,200	\$29,246	40.09
GS Sec (211, 212, 215, 218, 281, 631)	\$210,273,394	\$249,965,049	\$39,691,656	18.88%	\$253,977,268	\$43,703,874	20.78
GS TOD Sec (229)	\$5,364,999	\$6,213,455	\$848,456	15.81%	\$6,332,120	\$967,121	18.03
GS TOD Pri (227)	\$5,908	\$6,212	\$304	5.14%	\$6,331	\$423	7.15
GS Pri (217)	\$5,973,307	\$6,667,931	\$694,624	11.63%	\$6,789,656	\$816,349	13.679
GS Sub (236)	\$158,647	\$173,506	\$14,859	9.37%	\$177,018	\$18,371	11.589
LGS Sec (240, 242)	\$191,024,528	\$227,092,029	\$36,067,501	18.88%	\$230,263,528	\$39,239,000	20.54
LGS LMTOD (251)	\$715,406	\$973,292	\$257,886	36.05%	\$988,029	\$272,623	38.11
LGS TOD Sec (253)	\$5,502,771	\$7,372,881	\$1,870,109	33.98%	\$7,463,215	\$1,960,443	35.63
LGS TOD Pri (255)	\$59,111	\$78,018	\$18,907	31.99%	\$79,255	\$20,143	34.08
LGS Pri (244, 246)	\$10,320,972	\$11,891,233	\$1,570,260	15.21%	\$12,069,829	\$1,748,857	16.949
LGS Sub (248)	\$322,143	\$364,703	\$42,560	13.21%	\$371,293	\$49,150	15.26
LGS Tran (250)	\$25,010	\$28,275	\$3,264	13.05%	\$28,773	\$3,763	15.04
IP Sec (327)	\$45,519,598	\$56,315,258	\$10,795,660	23.72%	\$56,736,120	\$11,216,522	24.649
IP Pri (322)	\$134,786,886	\$162,202,245	\$27,415,359	20.34%	\$163,503,905	\$28,717,020	21.31
IP Sub (323)	\$48,216,861	\$56,467,875	\$8,251,014	17.11%	\$56,967,366	\$8,750,505	18.15
IP Tran (324)	\$15,947,673	\$18,640,152	\$2,692,480	16.88%	\$18,812,565	\$2,864,892	17.96%
FWSL (525)	\$935,308	\$982,000	\$46,692	4.99%	\$1,084,400	\$149,092	15.94%
ECLS (530)	\$3,307,066	\$3,988,280	\$681,213	20.60%	\$4,074,891	\$767,825	23.22
SLC (531)	\$191,592	\$201,124	\$9,532	4.98%	\$214,160	\$22,568	11.789
SLS (533)	\$490,141	\$584,040	\$93,899	19.16%	\$600,119	\$109,978	22.449
SLCM (733, 734, 735)	\$540,038	\$601,160	\$61,122	11.32%	\$645,847	\$105,810	19.59°
WSS Sec (545)	\$5,444,635	\$6,362,268	\$917,633	16.85%	\$6,435,643	\$991,009	18.20°
WSS Sec TOD (547)	\$640,532	\$777,333	\$136,801	21.36%	\$786,940	\$146,409	22.86
WSS Pri (546)	\$3,549,281	\$4,009,305	\$460,024	12.96%	\$4,061,995	\$512,714	14.45
WSS Sub (542)	\$690,286	\$755,046	\$64,759	9.38%	\$765,741	\$75,454	10.93
IS (213)	\$191,135	\$225,958	\$34,823	18.22%	\$234,275	\$43,141	22.57
EHG (208)	\$786,804	\$910,950	\$124,146	15.78%	\$925,809	\$139,005	17.67
MS (543, 544)	\$3,297,880	\$4,009,361	\$711,481	21.57%	\$4,070,557	\$772,677	23.43
Interruptible - Firm Portion	\$19,551,893	\$21,950,234	\$2,398,341	12.27%	\$22,123,556	\$2,571,663	13.15
Total Indiana Firm Revenues	\$1,242,927,494	\$1,480,216,505	\$237,289,012	19.09%	\$1,502,605,636	\$259,678,142	20.89
Interruptible - Jurisdictional	\$90,328,027	\$93,658,367	\$3,330,340	3.69%	\$93,823,556	\$3,495,529	3.87
Total	\$1,333,255,521	\$1,573,874,872	\$240,619,352	18.05%	\$1,596,429,192	\$263,173,672	19.749

INDIANA MICHIGAN POWER COMPANY - INDIANA TEST YEAR ENDED DECEMBER 31, 2018 BASE AND RIDER REVENUE SUMMARY

	Current	Proposed	Change
	Indiana	Indiana	in
	Jurisdictional	Jurisdictional	Jurisdictional
<u>Description</u>	Revenue	Revenue	Revenue
(1)	(2)	(3)	(4)=(3)-(2)
BASE	\$1,030,585,698	\$1,337,855,890	\$307,270,192
FAC	(\$35,269,339)	\$0	\$35,269,339
DSM/EE	\$58,549,199	\$21,209,403	(\$37,339,796)
Env. Compliance	\$723,209	\$0	(\$723,209)
OSS Margin	\$13,286,417	\$0	(\$13,286,417)
PJM Cost	\$132,643,368	\$0	(\$132,643,368)
OSS & PJM	\$0	\$215,203,942	\$215,203,942
Clean Coal	\$20,006,824	\$0	(\$20,006,824)
Life Cycle Management	\$69,668,305	\$4,434,996	(\$65,233,310)
Capacity Settlement	\$25,706,311	\$0	(\$25,706,311)
Federal Mandate	\$26,650,033	\$0	(\$26,650,033)
Depreciation Credit	(\$12,548,920)	\$0	\$12,548,920
Solar Power	\$3,254,414	\$0	(\$3,254,414)
Env. Cost	\$0	\$17,724,962	\$17,724,962
Resource Adequacy	\$0	\$0	\$0
Phase-In	\$0	\$0	\$0
Total incl Juris IRP	\$1,333,255,521	\$1,596,429,192	\$263,173,672 19.74%
			13.7470

INDIANA MICHIGAN POWER COMPANY INDIANA JURISDICTION TEST YEAR ENDED DECEMBER 31, 2018

2 RS TOD \$2,041,593 \$(\$68,906) \$185,293 \$1,554 \$35,843 \$33 3 RS TOD 2 \$105,234 \$(\$2,810) \$7,557 \$63 \$1,462 \$34 4 Total Residential \$388,845,323 \$(\$10,441,700) \$28,078,592 \$235,434 \$5,431,502 \$53,4 5 GS Sec \$143,147,002 \$(\$4,370,051) \$26,331,755 \$98,534 \$1,858,309 \$18,5 6 GS LMTOD \$307,725 \$(\$13,363) \$80,847 \$301 \$5,682 \$9 7 GS TOD 2 \$8,067 \$(\$215) \$1,304 \$5 \$92 8 GS Ummetered \$61,002 \$(\$1,280) \$0 \$29 \$544 10 GS TOD Pcc \$3,376,481 \$(\$129,248) \$781,982 \$2,914 \$54,946 \$5 11 GS Fin \$3,968,765 \$(\$132,562) \$766,885 \$2,989 \$66,379 \$1 \$6 \$9,511 \$6 \$1 \$3,414 \$86 \$1,626	09,252 \$0 852,896 \$0 814,393 \$0 876,541 \$0 822,587 \$0 856,638 \$0 8513 \$0 855,427 \$0 847,822 \$0 847,822 \$0 841,224 \$0 841,041 \$0 86,910 \$0 809,882 \$0 841,041 \$0 86,910 \$0 809,882 \$0 841,224 \$0 841,224 \$0 82,884 \$0 839,167 \$0 875,762 \$0	\$8,624,316 \$3,818,609 \$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$30,088,543 \$199,930 \$8,154 \$30,296,627 \$13,305,492 \$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$10,542,271 \$70,051 \$2,857 \$10,615,178 \$3,637,100 \$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$10,398,699 \$69,097 \$2,818 \$10,470,613 \$5,058,058 \$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$5,094,747) (\$33,853) (\$1,381) (\$5,129,981) (\$5,129,981) (\$5,365) (\$5,365) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$2,71) (\$2,151,506)	\$1,407,003 \$9,349 \$381 \$1,416,734 \$620,589 \$1,898 \$31 \$182 \$18,354 \$18 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46 \$361,358	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$2,919,75 \$141,04 \$521,919,17 \$210,273,35 \$513,37 \$11,35 \$72,95 \$5,364,95 \$5,973,30 \$158,64 \$222,373,90 \$191,024,52 \$715,40 \$5,502,77 \$59,17 \$10,320,97 \$322,14
2 RS TOD \$2,041,593 \$(\$68,906) \$185,293 \$1,554 \$35,843 \$33 3 RS TOD 2 \$105,234 \$(\$2,810) \$7,557 \$63 \$1,462 \$34 4 Total Residential \$388,845,323 \$(\$10,441,700) \$28,078,592 \$235,434 \$5,431,502 \$53,4 5 GS Sec \$143,147,002 \$(\$4,370,051) \$26,331,755 \$98,534 \$1,858,309 \$18,5 6 GS LMTOD \$307,725 \$(\$13,363) \$80,847 \$301 \$5,682 \$3 7 GS TOD 2 \$8,067 \$(\$215) \$1,304 \$5 \$92 8 GS Unmetered \$61,002 \$1,280 \$0 \$29 \$544 10 GS TOD Pri \$3,376,481 \$(\$12,92,88) \$781,982 \$2,914 \$54,961 \$6 11 GS Pri \$3,968,765 \$(\$132,582) \$766,885 \$2,989 \$56,379 \$1 12 GS Sub \$99,801 \$(\$3,25,523,411 \$86 \$1,626 </td <td>852,896 \$0 614,393 \$0 676,541 \$0 622,587 \$0 656,638 \$0 \$913 \$0 \$5,427 \$0 647,822 \$0 \$548 \$0 661,951 \$0 616,212 \$0 712,097 \$0 891,743 \$0 895,482 \$0 841,041 \$0 86,910 \$0 809,882 \$0 841,224 \$0 82,884 \$0 89,167 \$0 875,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0</td> <td>\$56,913 \$2,321 \$8,624,316 \$3,818,609 \$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696</td> <td>\$199,930 \$8,154 \$30,296,627 \$13,305,492 \$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876</td> <td>\$70,051 \$2,857 \$10,615,178 \$3,637,100 \$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$3,043,812</td> <td>\$69,097 \$2,818 \$10,470,613 \$5,058,058 \$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523</td> <td>(\$33,853) (\$1,381) (\$5,129,981) (\$5,129,981) (\$5,365) (\$5,365) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$2,71) (\$2,151,506)</td> <td>\$9,349 \$381 \$1,416,734 \$620,589 \$1,898 \$31 \$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$2,919,7 \$141,0 \$521,919,1 \$210,273,3 \$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,4 \$5,502,7 \$59,1 \$10,320,9 \$322,1</td>	852,896 \$0 614,393 \$0 676,541 \$0 622,587 \$0 656,638 \$0 \$913 \$0 \$5,427 \$0 647,822 \$0 \$548 \$0 661,951 \$0 616,212 \$0 712,097 \$0 891,743 \$0 895,482 \$0 841,041 \$0 86,910 \$0 809,882 \$0 841,224 \$0 82,884 \$0 89,167 \$0 875,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0	\$56,913 \$2,321 \$8,624,316 \$3,818,609 \$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$199,930 \$8,154 \$30,296,627 \$13,305,492 \$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$70,051 \$2,857 \$10,615,178 \$3,637,100 \$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$3,043,812	\$69,097 \$2,818 \$10,470,613 \$5,058,058 \$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$33,853) (\$1,381) (\$5,129,981) (\$5,129,981) (\$5,365) (\$5,365) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$2,71) (\$2,151,506)	\$9,349 \$381 \$1,416,734 \$620,589 \$1,898 \$31 \$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$2,919,7 \$141,0 \$521,919,1 \$210,273,3 \$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,4 \$5,502,7 \$59,1 \$10,320,9 \$322,1
3 RS TOD 2 \$105,234 (\$2,810) \$7,557 \$63 \$1,462 \$388,845,323 \$(\$10,441,700) \$28,078,592 \$235,434 \$5,431,502 \$53,2 5 GS Sec \$143,147,002 (\$4,370,051) \$26,331,755 \$98,534 \$1,858,309 \$18,5 6 GS LMTOD \$307,725 (\$13,363) \$80,847 \$301 \$5,682 \$3 7 GS TOD 2 \$8,067 (\$215) \$1,304 \$5 \$92 \$6 \$6 LMTOD \$61,002 (\$1,280) \$0 \$29 \$544 \$9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$5 \$1 \$6 \$70D Pri \$3,998,765 (\$132,582) \$766,885 \$2,999 \$56,379 \$5 \$1 \$6 \$10 GS TOD Pri \$3,998,765 (\$132,582) \$766,885 \$2,999 \$56,379 \$5 \$1 \$1 \$68 \$1,626 \$3 \$15,0972,762 (\$4,650,6994) \$27,986,696 \$104,861 \$1,977,649 \$19,7 \$19,7<	\$14,393 \$0 \$76,541 \$0 \$22,587 \$0 \$56,638 \$0 \$913 \$0 \$5,427 \$0 \$47,822 \$0 \$548 \$0 \$61,951 \$0 \$616,212 \$0 \$712,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$0,9,882 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$2,884 \$0 \$3,75,762 \$0 \$75,762 \$0	\$2,321 \$8,624,316 \$3,818,609 \$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$8,154 \$30,296,627 \$13,305,492 \$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$2,857 \$10,615,178 \$3,637,100 \$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$3,043,812	\$2,818 \$10,470,613 \$5,058,058 \$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$1,381) (\$5,129,981) (\$1,754,589) (\$5,365) (\$514) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$381 \$1,416,734 \$620,589 \$1,898 \$31 \$182 \$18,354 \$18 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$141,0 \$521,919,1 \$210,273,3 \$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,4 \$5,502,7 \$59,1 \$10,320,9 \$322,1
4 Total Residential \$388,845,323 (\$10,441,700) \$28,078,592 \$235,434 \$5,431,502 \$53,4 5 GS Sec \$143,147,002 (\$4,370,051) \$26,331,755 \$98,534 \$1,868,309 \$18,5 6 GS LMTOD \$307,725 (\$13,363) \$80,847 \$301 \$5,682 \$3 7 GS TOD 2 \$8,067 (\$215) \$1,304 \$5 \$92 8 GS Unmetered \$61,002 \$1,280) \$0 \$29 \$544 9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$5 10 GS TOD Pri \$3,919 (\$129) \$782 \$3 \$55 11 GS Pri \$3,968,765 \$132,582) \$766,885 \$2,989 \$56,379 \$5 12 GS Sub \$99,801 \$3,825) \$23,141 \$86 \$1,626 \$1 13 Total GS \$150,972,762 \$4,650,694 \$27,986,696 \$104,861 \$1,977,649	676,541 \$0 622,587 \$0 656,638 \$0 \$913 \$0 \$5,427 \$0 \$647,822 \$0 \$548 \$0 \$661,951 \$0 \$616,212 \$0 \$712,097 \$0 \$891,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$209,882 \$0 \$41,224 \$0 \$2,884 \$0 \$275,762 \$0 \$372,797 \$0 \$306,218 \$0 \$71,669 \$0	\$8,624,316 \$3,818,609 \$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$30,296,627 \$13,305,492 \$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$10,615,178 \$3,637,100 \$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$10,470,613 \$5,058,058 \$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$5,129,981) (\$1,754,589) (\$5,365) (\$87) (\$514) (\$51,894) (\$52) (\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$1,416,734 \$620,589 \$1,898 \$31 \$182 \$18,354 \$18 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$521,919,1 \$210,273,3 \$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,4 \$5,502,7 \$59,1 \$10,320,9 \$322,1
6 GS LMTOD \$307,725 (\$13,363) \$80,847 \$301 \$5,682 \$37 7 GS TOD 2 \$8,067 (\$215) \$1,304 \$5 \$92 8 GS Unmetered \$61,002 (\$1,280) \$0 \$29 \$544 9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$5 10 GS TOD Pri \$3,961,965 (\$13,259) \$782 \$3 \$55 11 GS Pri \$3,968,765 (\$13,2582) \$766,885 \$2,989 \$56,379 \$5 12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$1 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$ <td>\$56,638 \$0 \$913 \$0 \$5,427 \$0 \$47,822 \$0 \$548 \$0 \$61,951 \$0 \$61,951 \$0 \$12,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$0,982 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$2,884 \$0 \$2,75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$76,218 \$0 \$71,669 \$0</td> <td>\$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696</td> <td>\$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876</td> <td>\$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812</td> <td>\$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523</td> <td>(\$5,365) (\$87) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)</td> <td>\$1,898 \$31 \$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$</td> <td>\$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,2 \$5,502,7 \$59,5 \$10,320,9 \$322,5</td>	\$56,638 \$0 \$913 \$0 \$5,427 \$0 \$47,822 \$0 \$548 \$0 \$61,951 \$0 \$61,951 \$0 \$12,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$0,982 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$2,884 \$0 \$2,75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$76,218 \$0 \$71,669 \$0	\$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$5,365) (\$87) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$1,898 \$31 \$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$513,3 \$11,3 \$72,9 \$5,364,9 \$5,973,3 \$158,6 \$222,373,9 \$191,024,5 \$715,2 \$5,502,7 \$59,5 \$10,320,9 \$322,5
6 GS LMTOD \$307,725 (\$13,363) \$80,847 \$301 \$5,682 \$37 7 GS TOD 2 \$8,067 (\$215) \$1,304 \$5 \$92 8 GS Unmetered \$61,002 (\$1,280) \$0 \$29 \$544 9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$56 10 GS TOD Pri \$3,8199 (\$129) \$782 \$3 \$55 11 GS Pri \$3,968,765 (\$132,582) \$766,885 \$2,989 \$56,379 \$5 12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$1 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$9	\$56,638 \$0 \$913 \$0 \$5,427 \$0 \$47,822 \$0 \$548 \$0 \$61,951 \$0 \$61,951 \$0 \$12,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$0,982 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$2,884 \$0 \$2,75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$75,762 \$0 \$76,218 \$0 \$71,669 \$0	\$11,676 \$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$40,685 \$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$11,121 \$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$15,466 \$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$5,365) (\$87) (\$514) (\$51,894) (\$52) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$1,898 \$31 \$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$513,; \$11,; \$72,9 \$5,364,9 \$5,973,; \$158,6 \$222,373,9 \$191,024,9 \$715,2 \$5,502,7 \$59,9 \$10,320,9 \$322,9
7 GS TOD 2 \$8,067 (\$215) \$1,304 \$5 \$92 8 GS Unmetered \$61,002 (\$1,280) \$0 \$29 \$544 9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$5 10 GS TOD Pri \$3,919 (\$129,248) \$781,982 \$3 \$55 11 GS Pri \$3,968,765 (\$132,582) \$766,885 \$2,989 \$56,379 \$5 12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$5 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,6 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$6 16 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688	\$913 \$0 \$5,427 \$0 \$47,822 \$0 \$548 \$0 \$661,951 \$0 \$16,212 \$0 712,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$09,882 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$2,75,762 \$0 \$72,797 \$0 \$06,218 \$0 \$71,669 \$0	\$188 \$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$656 \$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$179 \$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$249 \$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$87) (\$514) (\$51,894) (\$52) (\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$31 \$182 \$18,354 \$18 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$11,; \$72,9 \$5,364,9 \$5,973,; \$158,9 \$222,373,9 \$191,024,9 \$715,9 \$5,502,9 \$59,9 \$10,320,9 \$322,9
8 GS Unmetered \$61,002 (\$1,280) \$0 \$29 \$544 9 GS TOD Sec \$3,376,481 (\$129,248) \$781,982 \$2,914 \$54,961 \$5 10 GS TOD Pri \$3,919 (\$129) \$782 \$3 \$55 11 GS Pri \$3,968,765 (\$132,582) \$766,885 \$2,989 \$66,379 \$5 12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$1 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$6 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,077 (\$1,814) \$553 \$41 <t< td=""><td>\$5,427 \$0 647,822 \$0 \$548 \$0 661,951 \$0 616,212 \$0 712,097 \$0 691,743 \$0 695,482 \$0 641,041 \$0 609,882 \$0 641,224 \$0 641,224 \$0 629,884 \$0 629,884 \$0 6275,762 \$0 675,762 \$0 672,797 \$0 606,218 \$0 671,669 \$0</td><td>\$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696</td><td>\$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876</td><td>\$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812</td><td>\$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523</td><td>(\$514) (\$51,894) (\$52) (\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)</td><td>\$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46</td><td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td><td>\$72, \$5,364, \$5,973, \$158, \$222,373, \$191,024, \$715, \$5,502, \$59, \$10,320, \$322,</td></t<>	\$5,427 \$0 647,822 \$0 \$548 \$0 661,951 \$0 616,212 \$0 712,097 \$0 691,743 \$0 695,482 \$0 641,041 \$0 609,882 \$0 641,224 \$0 641,224 \$0 629,884 \$0 629,884 \$0 6275,762 \$0 675,762 \$0 672,797 \$0 606,218 \$0 671,669 \$0	\$1,119 \$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$3,898 \$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$1,066 \$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$1,482 \$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$514) (\$51,894) (\$52) (\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$182 \$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$72, \$5,364, \$5,973, \$158, \$222,373, \$191,024, \$715, \$5,502, \$59, \$10,320, \$322,
9 GS TOD Sec \$3,376,481 (\$129,249) \$781,982 \$2,914 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$54,961 \$56,379 \$56,381 \$56 \$1,626 \$56,379 \$56,381 \$56 \$1,626 \$56 \$56,319 \$56,114 \$86 \$1,626 \$19,776,649 \$19,7776,649 \$19,7776,649 \$19,7776,649 \$19,7776,649 \$19,7776,649 \$10,7776,649 \$10,7776,649 \$10,7776,649 \$10,7776,649 \$10,7776,649 \$10,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649 \$11,7776,649	\$47,822 \$0 \$548 \$0 \$661,951 \$0 \$16,212 \$0 \$12,097 \$0 \$91,743 \$0 \$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$09,882 \$0 \$41,224 \$0 \$2,884 \$0 \$2,884 \$0 \$275,762 \$0 \$72,797 \$0 \$06,218 \$0 \$71,669 \$0	\$112,939 \$113 \$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$393,522 \$394 \$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$107,570 \$108 \$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$149,596 \$150 \$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$51,894) (\$52) (\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$18,354 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$5,364 \$5,973 \$158 \$222,373 \$191,024 \$715 \$5,502 \$59 \$10,320 \$322
10 GS TOD Pri \$3,919 (\$129) \$782 \$3 \$55 11 GS Pri \$3,968,765 (\$132,582) \$766,885 \$2,989 \$56,379 \$5 12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$5 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$1 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$25,118 (\$10,824) \$3,301 \$244	361,951 \$0 3616,212 \$0 712,097 \$0 391,743 \$0 395,482 \$0 341,041 \$0 369,882 \$0 341,224 \$0 32,884 \$0 389,167 \$0 375,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0	\$115,852 \$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$403,671 \$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$110,345 \$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$153,455 \$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$53,232) (\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$18 \$18,828 \$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$5,973 \$158 \$222,373 \$191,024 \$715 \$5,502 \$59 \$10,320 \$322
12 GS Sub \$99,801 (\$3,825) \$23,141 \$86 \$1,626 \$3 13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,7 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$9 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$3 20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 </td <td>316,212 \$0 312,097 \$0 391,743 \$0 395,482 \$0 3641,041 \$0 36,910 \$0 209,882 \$0 341,224 \$0 \$2,884 \$0 389,167 \$0 275,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0</td> <td>\$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696</td> <td>\$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876</td> <td>\$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812</td> <td>\$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523</td> <td>(\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)</td> <td>\$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td> <td>\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0</td> <td>\$158 \$222,373 \$191,024 \$715 \$5,502 \$59 \$10,320 \$322</td>	316,212 \$0 312,097 \$0 391,743 \$0 395,482 \$0 3641,041 \$0 36,910 \$0 209,882 \$0 341,224 \$0 \$2,884 \$0 389,167 \$0 275,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0	\$3,342 \$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$11,645 \$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$3,183 \$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$4,427 \$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$1,536) (\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$543 \$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$158 \$222,373 \$191,024 \$715 \$5,502 \$59 \$10,320 \$322
13 Total GS \$150,972,762 (\$4,650,694) \$27,986,696 \$104,861 \$1,977,649 \$19,77 14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$1 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$3 20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838	712,097 \$0 891,743 \$0 895,482 \$0 841,041 \$0 86,910 \$0 209,882 \$0 841,224 \$0 \$2,884 \$0 889,167 \$0 275,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0	\$4,063,838 \$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$14,159,964 \$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$3,870,672 \$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$5,382,883 \$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$1,867,268) (\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$660,443 \$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$222,373 \$191,024 \$715 \$5,502 \$59 \$10,320 \$322
14 LGS Sec \$157,275,959 (\$5,485,493) \$1,671,242 \$123,684 \$2,080,929 \$20,8 15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$9,6 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$4,1	391,743 \$0 395,482 \$0 341,041 \$0 \$6,910 \$0 209,882 \$0 341,224 \$0 \$2,884 \$0 389,167 \$0 275,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0	\$2,044,040 \$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$7,076,026 \$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$4,079,180 \$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$2,901,149 \$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$1,963,754) (\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$2,151,506)	\$329,824 \$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$191,024 \$715 \$5,502 \$59 \$10,320 \$322
15 LGS LMTOD \$561,214 (\$25,071) \$7,646 \$565 \$9,511 \$3,795 16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106	\$95,482 \$0 \$41,041 \$0 \$6,910 \$0 \$09,882 \$0 \$41,224 \$0 \$2,884 \$0 \$89,167 \$0 \$75,762 \$0 \$72,797 \$0 \$06,218 \$0 \$71,669 \$0	\$9,342 \$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$32,340 \$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$18,585 \$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$13,259 \$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$8,975) (\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$1,507 \$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$715 \$5,502 \$59 \$10,320 \$322
16 LGS TOD Sec \$4,476,176 (\$168,316) \$51,334 \$3,795 \$63,851 \$6 17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$3 20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188	\$41,041 \$0 \$6,910 \$0 \$09,882 \$0 \$41,224 \$0 \$2,884 \$0 \$89,167 \$0 \$75,762 \$0 \$72,797 \$0 \$06,218 \$0 \$71,669 \$0	\$62,719 \$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$217,120 \$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$116,169 \$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$89,019 \$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$60,256) (\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$10,120 \$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$5,502 \$59 \$10,320 \$322
17 LGS TOD Pri \$47,707 (\$1,814) \$553 \$41 \$688 18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$3 20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,7 26 Total IP \$194,465,031 (\$8,362,568) \$112,418	\$6,910 \$0 209,882 \$0 341,224 \$0 \$2,884 \$0 389,167 \$0 275,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0	\$676 \$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$2,340 \$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$1,590 \$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$960 \$168,011 \$5,725 \$401 \$3,178,523	(\$650) (\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$109 \$19,101 \$651 \$46	\$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0	\$59 \$10,320 \$322
18 LGS Pri \$8,372,960 (\$317,676) \$96,886 \$7,163 \$120,511 \$1,2 19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$3,00 20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,7 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,7 27 FW SL \$764,576 (\$60,7	209,882 \$0 641,224 \$0 82,884 \$0 889,167 \$0 275,762 \$0 872,797 \$0 606,218 \$0 71,669 \$0	\$118,374 \$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$409,787 \$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$229,697 \$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$168,011 \$5,725 \$401 \$3,178,523 \$907,074	(\$113,725) (\$3,875) (\$271) (\$2,151,506)	\$19,101 \$651 \$46	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$10,320 \$322
19 LGS Sub \$255,118 (\$10,824) \$3,301 \$244 \$4,106 \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,7 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,7 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3	\$41,224 \$0 \$2,884 \$0 89,167 \$0 275,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0	\$4,033 \$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$13,962 \$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$8,477 \$641 \$4,454,339 \$984,339 \$3,043,812	\$5,725 \$401 \$3,178,523 \$907,074	(\$3,875) (\$271) (\$2,151,506)	\$651 \$46	\$0 \$0	\$0	\$0 \$0	\$322
20 LGS Tran \$20,273 (\$757) \$231 \$17 \$287 21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,6 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,7 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,7 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$7 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0	\$2,884 \$0 889,167 \$0 275,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0	\$282 \$2,239,468 \$607,845 \$1,972,329 \$795,696	\$977 \$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$641 \$4,454,339 \$984,339 \$3,043,812	\$401 \$3,178,523 \$907,074	(\$271) (\$2,151,506)	\$46	\$0		\$0	
21 Total LGS \$171,009,407 (\$6,009,951) \$1,831,194 \$135,509 \$2,279,883 \$22,8 22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,7 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,1 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$7 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544)<	889,167 \$0 275,762 \$0 872,797 \$0 806,218 \$0 71,669 \$0	\$2,239,468 \$607,845 \$1,972,329 \$795,696	\$7,752,552 \$2,090,743 \$6,784,023 \$2,736,876	\$4,454,339 \$984,339 \$3,043,812	\$3,178,523 \$907,074	(\$2,151,506)			\$0		¢25
22 IP Sec \$36,874,083 (\$1,395,669) \$20,838 \$31,469 \$462,647 \$5,2 23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,3 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,3 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,1 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,1 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	275,762 \$0 372,797 \$0 306,218 \$0 71,669 \$0	\$607,845 \$1,972,329 \$795,696	\$2,090,743 \$6,784,023 \$2,736,876	\$984,339 \$3,043,812	\$907,074	,	\$361,358	ΦΩ	7.0		φΖί
23 IP Pri \$107,637,416 (\$4,528,653) \$60,304 \$102,110 \$1,501,191 \$16,324 24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,325 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,122 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,100 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1,370 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3,100 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3,100 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3,100 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3,100	\$72,797 \$0 \$06,218 \$0 71,669 \$0	\$1,972,329 \$795,696	\$6,784,023 \$2,736,876	\$3,043,812		(\$437 251)		φυ	\$0	\$0	\$207,969
24 IP Sub \$37,625,455 (\$1,826,993) \$22,087 \$41,194 \$605,625 \$6,325 25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,72 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,1 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	306,218 \$0 71,669 \$0	\$795,696	\$2,736,876		\$2 943 266	(Ψ.σ.,=σ.)	\$97,719	\$0	\$0	\$0	\$45,519
25 IP Tran \$12,328,077 (\$611,253) \$9,188 \$13,782 \$202,623 \$2,1 26 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,1 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	71,669 \$0			4	Ψ2,0-10,200	(\$1,418,787)	\$317,077	\$0	\$0	\$0	\$134,780
Z6 Total IP \$194,465,031 (\$8,362,568) \$112,418 \$188,555 \$2,772,085 \$30,1 27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$3 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3		\$266,214	001=0=0	\$1,167,764	\$1,187,401	(\$572,381)	\$127,918	\$0	\$0	\$0	
27 FW SL \$764,576 (\$60,781) \$0 \$1,370 \$9,906 \$1 28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$1 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$1 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	26.445		\$915,670	\$403,139	\$397,266	(\$191,500)	\$42,797	\$0	\$0		7 - , -
28 ECLS \$3,162,660 (\$51,410) \$0 \$1,159 \$8,378 \$2 29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	, σ	\$3,642,084	\$12,527,312	\$5,599,054	\$5,435,008	(\$2,619,918)	\$585,512	\$0	\$0	\$0	\$244,471
29 SLC \$169,857 (\$7,738) \$0 \$174 \$1,261 \$3 30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$3 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$3	09,349 \$0		\$49,433	\$19,451	\$33,829	(\$9,377)	\$2,308	\$0	\$0	\$0	\$935
30 SLS \$463,333 (\$9,544) \$0 \$215 \$1,555 \$ 31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323 \$	\$92,489 \$0		\$41,811	\$16,452	\$28,613	(\$7,931)	\$1,952	\$0	\$0	\$0	
31 SLCM \$465,530 (\$26,525) \$0 \$598 \$4,323	\$13,921 \$0	\$1,941	\$6,293	\$2,476	\$4,307	(\$1,194)	\$294	\$0	\$0	\$0	\$191
	\$17,170 \$0		\$7,762	\$3,054	\$5,312	(\$1,472)	\$362	\$0	\$0	\$0	
32 Total SL \$5,025,956 (\$155,998) \$0 \$3,517 \$25,424 \$a	\$47,720 \$C		\$21,573	\$8,488	\$14,763	(\$4,092)	\$1,007	\$0	\$0		
	280,648 \$0	\$39,123	\$126,872	\$49,922	\$86,823	(\$24,066)	\$5,924	\$0	\$0	\$0	\$5,464
33 OL \$6,264,023 (\$99,230) \$0 \$2,237 \$17,742 \$1	92,690 \$0	\$27,791	\$90,830	\$34,699	\$58,604	(\$16,761)	\$4,239	\$0	\$0	\$0	\$6,576
34 WSS Sec \$4,317,045 (\$174,499) \$124,703 \$3,935 \$54,393 \$5	556,216 \$0	\$82,970	\$284,458	\$106,922	\$126,733	(\$51,494)	\$13,253	\$0	\$0	\$0	\$5,444
	\$72,829 \$0		\$37,246	\$14,000	\$16,594	(\$6,742)	\$1,735	\$0	\$0	\$0	\$640
	399,410 \$0		\$204,265	\$76,779	\$91,005	(\$36,977)	\$9,517	\$0	\$0	\$0	\$3,54
· · · · · · · · · · · · · · · · · · ·	81,072 \$0		\$41,462	\$15,585	\$18,472	(\$7,506)	\$1,932	\$0	\$0		
	09,527 \$0		\$567,431	\$213,286	\$252,804	(\$102,719)	\$26,437	\$0	\$0		
39 EHG \$531,571 (\$15,165) \$79,269 \$342 \$7,259	371,806 \$C	\$17,625	\$61,722	\$14,193	\$22,160	(\$6,857)	\$2,879	\$0	\$0	\$0	\$78
	s10,658 \$0		\$3,491	\$2,073	\$1,417	(\$1,000)	\$163	\$0	\$0		
	323,641 \$0		\$206,918	\$63,356	\$80,237	(\$30,598)	\$9,677	\$0	\$0		
42 IRP Firm \$15,373,117 (\$889,072) \$12,742 \$20,046 \$294,716 \$2,2	255,247 \$0	\$387,210	\$1,331,849	\$404,500	\$577,826	(\$278,538)	\$62,249	\$0	\$0	\$0	\$19,55
	375,666 \$0		\$3,987,462	\$590,455	\$1,729,912	(\$501,359)	\$186,296	\$0	\$0		
44 Total IRP \$152,435,847 (\$7,498,738) \$22,075 \$56,129 \$825,194 \$5,6	330,913 \$0	\$1,546,645	\$5,319,310	\$994,955	\$2,307,738	(\$779,897)	\$248,545	\$0	\$0	\$0	\$161,108
45 Total Indiana \$1,080,237,019 (\$37,664,132) \$58,552,581 \$736,282 \$13,478,619 \$133,8	324,133 \$0	\$20,426,907	\$71,113,030	\$25,911,728	\$27,276,809	(\$12,730,571)	\$3,321,912	\$0	\$0	\$0	\$1,384,484
46 Juris IRP \$87,411,409 (\$4,214,873) \$5,951 \$23,009 \$338,277 \$2,1	94,901 \$0	\$739,352	\$2,542,737	\$385,038	\$1,103,136	(\$319,708)	\$118,798	\$0	\$0	\$0	\$90,32
	80,765 \$0		\$2,542,737 \$1,444,724	\$205,418	\$626,776	(\$181,651)	\$67,498	\$0 \$0	\$0 \$0	•	
	συ, ε συ	Ψ+20,003	ψι, τττ, ι 24	Ψ200,410				Ψ U	ΨΟ	Ψ0	ΨΟ1,ΖΖ
48 Indiana Juris \$1,030,585,698 (\$35,269,339) \$58,549,199 \$723,209 \$13,286,417 \$132,6		\$20,006,824	\$69,668,305	\$25,706,311	¢26 650 022	(\$12.548.920)	\$3,254,414	\$0	\$0	\$0	\$1,333,25

^{*} IRP Interruptible is not jurisdictionalized.

INDIANA MICHIGAN POWER INDIANA JURISDICTION TEST YEAR ENDED DECEMI

Line No.	Class Description	Base Revenue	Fuel Cost Adjustment Rider	DSM/EE Rider	Env. Compliance Cost Rider	OSS Margin Sharing Rider		OSS & PJM Cost Rider	Clean Coal Technology Rider	Life Cycle Management Rider	Capacity Settlement Rider	Federal Mandate Rider	Depreciation Credit Rider	Solar Power Rider	Env. Cost Rider	Resource Adequacy Rider	Phase-In Rider
1	RS	\$527,813,459		\$12,359,479	\$0	\$0	\$0	\$82,615,303	\$0	\$1,722,861	\$0	\$0		\$0	\$5,730,565	\$0	
2	RS TOD RS TOD 2	\$2,911,763 \$145,547	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$548,956 \$22,389	\$0 \$0	\$11,448 \$467	\$0 \$0	\$0 \$0		\$0 \$0	\$38,078 \$1,553	\$0 \$0	
3 4	Total Residential	\$530,870,770		\$12,444,954	\$0 \$0	\$0 \$0		\$83,186,648	\$0 \$0	\$1,734,776	\$0 \$0	\$0 \$0			\$5,770,196	\$0 \$0	
7	Total Nesidential	Ψ330,070,770	ΨΟ	Ψ12,+++,55+	ΨΟ	ΨΟ	ΨΟ	ψου, 1ου,υπο	ΨΟ	Ψ1,73+,770	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ψ3,770,130	ΨΟ	ΨΟ
5	GS Sec	\$208,425,192	\$0	\$7,445,505	\$0	\$0	\$0	\$34,963,867	\$0	\$727,766	\$0	\$0	\$0	\$0	\$2,414,937	\$0	\$0
6	GS LMTOD	\$455,995	\$0	\$22,861	\$0	\$0	\$0	\$106,912	\$0	\$2,225	\$0	\$0	\$0	\$0	\$7,384	\$0	\$0
7	GS TOD 2	\$13,577	\$0		\$0	\$0	\$0	\$1,724	\$0	\$36	\$0	\$0		\$0	\$119	\$0	
8	GS Unmetered	\$91,036	\$0	\$0	\$0	\$0	\$0	\$10,244	\$0	\$213	\$0	\$0		\$0	\$708	\$0	
9	GS TOD Sec	\$4,983,962	\$0	\$221,123	\$0	\$0	\$0	\$1,034,087	\$0	\$21,524	\$0	\$0		\$0	\$71,424	\$0	
10	GS TOD Pri	\$4,982 \$5,417,164	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$1,034 \$1,060,750	\$0 \$0	\$22	\$0 \$0	\$0 \$0		\$0 \$0	\$71 \$72 266	\$0 \$0	
11 12	GS Pri GS Sub	\$5,417,161 \$137,122	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$1,060,759 \$30,602	\$0 \$0	\$22,079 \$637	\$0 \$0	\$0 \$0		\$0 \$0	\$73,266 \$2,114	\$0 \$0	
13	Total GS	\$219,529,027		\$7,913,014	\$0 \$0	\$0 \$0		\$37,209,228	\$0 \$0	\$774,502	\$0 \$0	\$0 \$0			\$2,570,023	\$0 \$0	
10	10101 00	Ψ210,020,021	Ψ	ψ1,010,011	Ψ	ΨΟ	ΨΟ	Ψ01,200,220	Ψ	Ψ77 1,002	Ψ0	Ψ	ΨΟ	ΨΟ	Ψ2,010,020	ΨΟ	
14	LGS Sec	\$192,661,606	\$0	\$656,698	\$0	\$0	\$0	\$33,220,359	\$0	\$693,524	\$0	\$0		\$0	\$3,031,342	\$0	
15	LGS LMTOD	\$816,700	\$0	\$3,005	\$0	\$0	\$0	\$151,316	\$0	\$3,154	\$0	\$0	\$0	\$0	\$13,854	\$0	\$0
16	LGS TOD Sec	\$6,383,876	\$0		\$0	\$0	\$0	\$946,400	\$0	\$19,751	\$0	\$0		\$0	\$93,013	\$0	
17	LGS TOD Pri	\$64,822	\$0		\$0	\$0	\$0	\$12,942	\$0	\$270	\$0	\$0		\$0	\$1,003	\$0	
18	LGS Pri	\$9,946,279	\$0		\$0	\$0	\$ 0	\$1,870,871	\$0	\$39,052	\$0	\$0		\$0	\$175,551	\$0	
19	LGS Sub	\$293,553	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$69,020 \$5,340	\$0 \$0	\$1,441	\$0 \$0	\$0 \$0		\$0 \$0	\$5,981	\$0 \$0	
20 21	LGS Tran Total LGS	\$22,936 \$210,189,771	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$5,219 \$36,276,127	\$0 \$0	\$109 \$757,300	\$0 \$0	\$0 \$0		\$0 \$0	\$419 \$3,321,164	\$0 \$0	
21	Total EGG	Ψ210,109,771	ΨΟ	ψη 19,556	ΨΟ	ΨΟ	ΨΟ	ψ30,270,127	φυ	Ψ131,300	ΨΟ	ΨΟ	ΨΟ	φυ	ψ3,321,104	φυ	ΦΟ
22	IP Sec	\$47,268,145	\$0	\$5,970	\$0	\$0	\$0	\$8,520,939	\$0	\$169,805	\$0	\$0	\$0	\$0	\$771,262	\$0	\$0
23	IP Pri	\$134,104,582	\$0	\$16,971	\$0	\$0	\$0	\$26,354,692	\$0	\$525,078	\$0	\$0		\$0	\$2,502,583	\$0	\$0
24	IP Sub	\$45,636,491	\$0		\$0	\$0	\$0	\$10,113,505	\$0	\$201,447	\$0	\$0		\$0	\$1,009,616	\$0	
25	IP Tran	\$14,911,701	\$0		\$0	\$0	\$0	\$3,490,875	\$0	\$69,544	\$0	\$0		\$0	\$337,785	\$0	
26	Total IP	\$241,920,919	\$0	\$31,907	\$0	\$0	\$0	\$48,480,011	\$0	\$965,875	\$0	\$0	\$0	\$0	\$4,621,245	\$0	\$0
27	FW SL	\$879,984	\$0	\$7,285	\$0	\$0	\$0	\$160,224	\$0	\$3,318	\$0	\$0	\$0	\$0	\$33,588	\$0	\$0
28	ECLS	\$3,901,994	\$0		\$0	\$0	\$0	\$135,520	\$0	\$2,806	\$0	\$0		\$0	\$28,410	\$0	
29	SLC	\$188,137	\$0		\$0	\$0	\$0	\$20,397	\$0	\$422	\$0	\$0		\$0	\$4,276	\$0	
30	SLS	\$568,021	\$0		\$0	\$0	\$0	\$25,159	\$0	\$521	\$0	\$0		\$0	\$5,274	\$0	
31	SLCM	\$556,640	\$0		\$0	\$0	\$0	\$69,922	\$0	\$1,448	\$0	\$0		\$0	\$14,658	\$0	
32	Total SL	\$6,094,775	\$0	\$18,698	\$0	\$0	\$0	\$411,222	\$0	\$8,516	\$0	\$0	\$0	\$0	\$86,206	\$0	\$0_
33	OL	\$6,960,413	\$0	\$0	\$0	\$0	\$0	\$273,786	\$0	\$5,652	\$0	\$0	\$0	\$0	\$54,836	\$0	\$0
34	WSS Sec	\$5,439,489	\$0	\$20,326	\$0	\$0	\$0	\$861,520	\$0	\$17,878	\$0	\$0	\$0	\$0	\$96,430	\$0	\$0
35	WSS TOD	\$656,430	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$112,805	\$0	\$2,341	\$0 \$0	\$0 \$0		\$0 \$0	\$12,626	\$0	
36	WSS Pri	\$3,350,882	\$0		\$0	\$0	\$0	\$618,644	\$0	\$12,838	\$0	\$0		\$0	\$69,245	\$0	
37	WSS Sub	\$621,165	\$0		\$0	\$0	\$0	\$125,572	\$0	\$2,606	\$0	\$0		\$0	\$14,055	\$0	
38	Total WSS	\$10,067,966	\$0	\$35,792	\$0	\$0	\$0	\$1,718,542	\$0	\$35,662	\$0	\$0	\$0	\$0	\$192,357	\$0	\$0
20	FUO	#704 747	# 0	#05.045	ФО.	Φ0	ሶ	£407.00C	ФО.	#0.054	Φ0	# 0	C O	# 0	#0.000	Φ0.	# 0
39	EHG	\$761,747	\$0 \$0		\$0 \$0	\$0 \$0	\$0 ©0	\$127,086	\$0 \$0	\$2,651 \$612	\$0 \$0	\$0		\$0 \$0	\$8,380	\$0 \$0	
40 41	IS MS	\$197,930 \$3,368,669	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$29,331 \$635,443	\$0 \$0	\$13,248	\$0 \$0	\$0 \$0		\$0 \$0	\$1,563 \$43,751	\$0 \$0	
41	IVIO	ψ3,300,009	ΨΟ	ψ9,440	φυ	ΨΟ	ΨΟ	φ000,440	ΨΟ	ψ15,240	ΨΟ	ΨΟ	φυ	φΟ	Ψ43,731	φυ	ΨΟ
42	IRP Firm	\$18,048,493	\$0	\$3,678	\$0	\$0	\$0	\$3,510,295	\$0	\$69,779	\$0	\$0	\$0	\$0	\$491,311	\$0	\$0
43	IRP Interruptible *	\$140,889,376	\$0	\$2,465	\$0	\$0	\$0	\$5,132,414	\$0	\$101,858	\$0	\$0		\$0	\$884,342	\$0	\$0_
44	Total IRP	\$158,937,869	\$0	\$6,143	\$0	\$0	\$0	\$8,642,709	\$0	\$171,636	\$0	\$0	\$0	\$0	\$1,375,652	\$0	\$0
45	Total Indiana	\$1,388,899,855	\$0	\$21,210,296	\$0	\$0	\$0	\$216,990,133	\$0	\$4,470,432	\$0	\$0	\$0	\$0	\$18,045,374	\$0	\$0
46	Juris IRP	¢00 045 440	ው ስ	¢1 570	ውር	ው ሳ	¢Λ	¢2 246 222	6 0	ዕ ድድ 400	ው ር	ው ስ	ው ጉ	ው ሳ	የ ደይን በንባ	Ф О	& \(\)
46 47	Juris IRP Non-Juris IRP	\$89,845,410 \$51,043,966	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$3,346,223 \$1,786,191	\$0 \$0	\$66,422 \$35,436	\$0 \$0	\$0 \$0		\$0 \$0	\$563,930 \$320,412	\$0 \$0	
71	14011-00119 1171	ψυ 1,0 4 0,900	ΦΟ	დ და	φυ	φυ	φυ	ψ1,100,191	φυ	φυυ, 4 υ0	φυ	ΦΟ	φυ	φυ	ΨυΖυ,41Ζ	ΦΟ	Ψ
48	Indiana Juris	\$1,337,855,890	\$0	\$21,209,403	\$0	\$0	\$0	\$215,203,942	\$0	\$4,434,996	\$0	\$0	\$0	\$0	\$17,724,962	\$0	\$0

^{*} IRP Interruptible

INDIANA MICHIGAN POWER INDIANA JURISDICTION TEST YEAR ENDED DECEMI

Line No.	Class Description	Proposed Revenue	Revenue Increase	Percent Increase	Metered Energy	Billing Energy
1	RS	\$630,241,668	\$111,383,300	21.47%	4,102,050,806	4,102,050,806
2	RS TOD	\$3,592,371	\$672,612	23.04%	27,257,009	27,257,009
3	RS TOD 2	\$173,305	\$32,256	22.87%	1,111,655	1,111,655
4	Total Residential	\$634,007,344	\$112,088,167	21.48%	4,130,419,470	4,130,419,470
5	GS Sec	\$253,977,268	\$43,703,874	20.78%	1,728,746,108	1,728,659,509
6	GS LMTOD	\$595,377	\$82,065	15.99%	5,285,845	5,285,845
7	GS TOD 2	\$15,824	\$4,442	39.03%	85,224	85,224
8	GS Unmetered	\$102,200	\$29,246	40.09%	506,469	506,469
9	GS TOD Sec	\$6,332,120	\$967,121	18.03%	51,126,612	51,126,612
10	GS TOD Pri	\$6,331	\$423	7.15%	51,145	51,146
11	GS Pri	\$6,789,656	\$816,349	13.67%	52,442,880	52,445,295
12	GS Sub	\$177,018	\$18,371	11.58%	1,512,962	1,512,984
13	Total GS	\$267,995,794	\$45,621,891	20.52%	1,839,757,245	1,839,673,084
14	LGS Sec	\$230,263,528	\$39,239,000	20.54%	2,230,534,828	2,169,894,362
15	LGS LMTOD	\$988,029	\$272,623	38.11%	9,917,165	9,917,165
16	LGS TOD Sec	\$7,463,215	\$1,960,443	35.63%	66,580,876	66,580,876
17	LGS TOD Pri	\$79,255	\$20,143	34.08%	717,708	717,708
18	LGS Pri	\$12,069,829	\$1,748,857	16.94%	127,967,848	125,662,899
19	LGS Sub	\$371,293	\$49,150	15.26%	4,353,325	4,281,649
20	LGS Tran	\$28,773	\$3,763	15.04%	312,767	299,571
21	Total LGS	\$251,263,921	\$43,293,979	20.82%	2,440,384,517	2,377,354,230
22	IP Sec	¢56 726 120	¢11 016 500	24.640/	E60 746 E00	EEO 004 120
22		\$56,736,120 \$163,503,005	\$11,216,522	24.64%	568,746,580 1,856,571,007	552,084,130
23 24	IP Pri IP Sub	\$163,503,905 \$56,067,366	\$28,717,020	21.31%	1,856,571,097	1,791,397,647
	IP Tran	\$56,967,366	\$8,750,505	18.15%	749,524,804	722,703,031
25 26	Total IP	\$18,812,565 \$296,019,957	\$2,864,892 \$51,548,939	17.96% 21.09%	248,950,454 3,423,792,935	241,793,044 3,307,977,852
20	TOLAL IF	\$290,019,937		_ 21.0970	3,423,792,933	3,307,977,032
27	FW SL	\$1,084,400	\$149,092	15.94%	24,043,278	24,043,278
28	ECLS	\$4,074,891	\$767,825	23.22%	20,336,089	20,336,089
29	SLC	\$214,160	\$22,568	11.78%	3,060,820	3,060,820
30	SLS	\$600,119	\$109,978	22.44%	3,775,290	3,775,290
31	SLCM	\$645,847	\$105,810	19.59%	10,492,547	10,492,547
32	Total SL	\$6,619,417	\$1,155,273	21.14%	61,708,024	61,708,024
33	OL	\$7,294,687	\$717,822	10.91%	39,252,434	39,252,434
34	WSS Sec	\$6,435,643	\$991,009	18.20%	69,026,542	69,026,542
3 4 35	WSS TOD	\$786,940	\$146,409	22.86%	9,038,119	9,038,119
36	WSS Pri	\$4,061,995	\$512,714	14.45%	49,566,888	49,566,888
37	WSS Sub	\$765,741	\$75,454	10.93%	10,006,588	10,061,081
38	Total WSS	\$12,050,319	\$1,725,585	16.71%	137,638,137	137,692,630
20	EHO	#00F 000		47 G70/	- COO 050	E 000 050
39 40	EHG	\$925,809 \$334,375	\$139,005	17.67%	5,998,852	5,998,852
40	IS MC	\$234,275	\$43,141	22.57%	1,118,879	1,118,879
41	MS	\$4,070,557	\$772,677	23.43%	31,318,029	31,318,029
42	IRP Firm	\$22,123,556	\$2,571,663	13.15%	368,445,451	351,689,696
43	IRP Interruptible *		\$5,453,630	3.85%	2,572,435,514	2,614,583,066
44	Total IRP	\$169,134,010	\$8,025,293	4.98%	2,940,880,965	2,966,272,762
45	Total Indiana	\$1,649,616,090	\$265,131,772	19.15%	15,052,269,487	14,898,786,246
46	Juris IRP	\$93,823,556	\$3,495,529			
47	Non-Juris IRP	\$53,186,898	\$1,958,101	3.82%		
48	Indiana Juris	\$1,596,429,192	\$263,173,672	19.74%		
.5		Ţ.,555, IZO, IOZ		: 3 170		

^{*} IRP Interruptible

Attachment JMS-2 Page 6 of 45

INDIANA MICHIGAN POWER COMPANY - INDIANA TEST YEAR ENDED DECEMBER 31, 2018 PROFORMA RATE SUMMARY

RS TOD/OPES (030, 032, 034, 036) RS TOD2 (021) CL Total (090 - 121) S (339,063) GS LMTOD (223, 225) S (12,268) GS TOD 2 (221, 282) S (198) GS Unmetered (204, 214) S (1,176) GS Sec (211, 212, 215, 218, 281, 631) S (101,221) GS TOD Sec (229) S (118,665) GS TOD Pri (227) S (119) GS Pri (217) S (121,726) GS Sub (236) LGS Sec (240, 242) LGS LMTOD (251) LGS Sec (253) LGS TOD Pri (255) LGS TOD Pri (255) LGS TOD Pri (255) LGS Sub (248) LGS TOD Pri (250) LGS Tod Pri (250) LGS Sub (248) LGS Tod Pri (250) LGS Sub (248) LGS Tod Pri (250) LGS Tod (241, 246) LGS Tod Pri (250) LGS Tod (241, 246) LGS L	Tariff	Phase in Rate Credit
RS TOD2 (021) \$ (3,029) OL Total (090 - 121) \$ (339,063) GS LMTOD (223, 225) \$ (12,268) GS TOD 2 (221, 282) \$ (198) GS Unmetered (204, 214) \$ (1,176) GS Sec (211, 212, 215, 218, 281, 631) \$ (4,012,219) GS TOD Sec (229) \$ (118,665) GS TOD Pri (227) \$ (119) GS Pri (217) \$ (121,726) GS Pri (217) \$ (121,726) GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) LGS Tran (250) \$ (498,91) LP Pri (322) \$ (1,301,661) LP Sub (323) \$ (499,491) LP Tran (324) \$ (172,413) FVWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLC (531) \$ (13,036) SLC (533) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Sub (542) \$ (10,695) Interruptible - Firm Portion Interruptible	RS (011,012,013,014,015,016,017,038,039,051,052,053,054, 063)	\$ (11,178,088)
OL Total (090 - 121) \$ (339,063) \$ (12,268) \$ (12,268) \$ (12,268) \$ (12,268) \$ (198) \$ (5 TOD 2 (221, 282) \$ (198) \$ (1,176) \$ (4,012,219) \$ (118,665) \$ (12,27) \$ (119) \$ (117,26) \$ (121,726) \$ (119) \$ (35 TOD Pri (227) \$ (119) \$ (121,726) \$ (3,512) \$ (4,536) \$ (4,5	RS TOD/OPES (030, 032, 034, 036)	\$ (74,275)
GS LMTOD (223, 225) GS TOD 2 (221, 282) GS TOD 2 (221, 282) GS Unmetered (204, 214) GS Sec (211, 212, 215, 218, 281, 631) GS Sec (211, 212, 215, 218, 281, 631) GS TOD Sec (229) GS TOD Pri (227) GS Pri (217) GS Sub (236) LGS Sec (240, 242) LGS LMTOD (251) LGS TOD Sec (253) LGS TOD Pri (255) LGS TOD Pri (256) LGS TOD Pri (257) LGS TOD Pri (277) LGS TOD Pri (257) LGS TOD Pri	RS TOD2 (021)	\$ (3,029)
GS TOD 2 (221, 282) GS Unmetered (204, 214) GS Sec (211, 212, 215, 218, 281, 631) GS Sec (221), 212, 215, 218, 281, 631) GS TOD Sec (229) GS TOD Sec (229) GS TOD Pri (227) GS Pri (217) GS Pri (217) GS Sub (236) LGS Sec (240, 242) LGS LMTOD (251) LGS TOD Pri (253) LGS TOD Pri (255) LGS TOD Pri (255) LGS Pri (244, 246) LGS Sub (248) LGS Tran (250) IP Pri (322) IP Pri (322) IP Pri (322) IP Pri (324) FWSL (525) ECLS (530) S (499,491) IP Tran (324) FWSL (525) ECLS (530) S (496,611) SLC (531) SLC (531) SLC (531) SLC (531) SLC (531) SLC (531) SLC (533) SLCM (733, 734, 735) WSS Sec (546) WSS Sec (546) WSS Sec (545) WSS Sub (542) Interruptible - Firm Portion interruptible - Jurisdictional Total Revenue Target from WP-MWN-6 S (22,553,575)	OL Total (090 - 121)	\$ (339,063)
GS Unmetered (204, 214) GS Sec (211, 212, 215, 218, 281, 631) GS Sec (221) GS TOD Sec (229) \$ (118,665) GS TOD Pri (227) \$ (119) GS Pri (217) \$ (121,726) GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Pri (255) \$ (1236) \$ (90,334) LGS Pri (244, 246) \$ (178,597) LGS Pri (244, 246) \$ (6,590) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) \$ (13,036) \$ SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) WSS Pri (546) \$ (52,690) WSS Sub (542) Interruptible - Firm Portion Interruptible - Jurisdictional Total Revenue Target from WP-MWN-6 \$ (22,554,320) Total Revenue Target from WP-MWN-6	GS LMTOD (223, 225)	\$ (12,268)
GS Sec (211, 212, 215, 218, 281, 631) GS TOD Sec (229) \$ (118,665) GS TOD Pri (227) \$ (119) GS Pri (217) \$ (121,726) GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (12,36) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) \$ (86,611) \$ LCS (531) \$ (13,036) \$ SLC (531) \$ (13,036) \$ (86,611) \$ SLC (531) \$ (13,036) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) WSS Pri (546) \$ (52,690) MS (543,544) \$ (61,195) Subtotal Interruptible - Firm Portion Interruptible - Jurisdictional Total Revenue Target from WP-MWN-6 \$ (22,554,320)	GS TOD 2 (221, 282)	\$ (198)
GS TOD Sec (229) GS TOD Pri (227) GS TOD Pri (227) GS Pri (217) GS Sub (236) LGS Sec (240, 242) LGS LMTOD (251) LGS TOD Pri (253) LGS TOD Pri (255) LGS TOD Pri (255) LGS Pri (244, 246) LGS Pri (244, 246) LGS Sub (248) LGS Ton (250) IP Sec (327) IP Sub (323) IP Tran (324) IP Tran (324) FWSL (525) ECLS (530) SLC (531) SLC (531) SLC (531) SLC (531) SLC (531) SLC (531) SLC (533) SLC (533) SLC (533) SLC (534) SLC (535) SLC (536) SLC (536) SLC (536) SLC (537) SLC (538) SLC (539) SLC (52,539) SLC (52,590) SLC (539) SLC (549) SLC (54	GS Unmetered (204, 214)	\$ (1,176)
GS TOD Pri (227) GS Pri (217) GS Pri (217) GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 248) \$ (6,590) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Pri (322) \$ (1,301,661) IP Pri (322) \$ (1,301,661) IP Tran (324) \$ (172,413) \$ (172,413) \$ (172,413) \$ (172,400) \$ (86,611) \$ LCL (531) \$ (13,036) \$ LCL (531) \$ (13,036) \$ (86,611) \$ LCL (531) \$ (13,036) \$ (86,611) \$ (173,375) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec (545) \$ (73,375) WSS Sec (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	GS Sec (211, 212, 215, 218, 281, 631)	\$ (4,012,219)
GS Pri (217) \$ (121,726) GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733,734,735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Sub (542) \$ (10,695) IS (213) \$ (83,318) EHG (208) \$ (14,859) MS (543,544) \$ (61,195) Subtotal \$ (22,554,320) Revenue Target from WP-MWN-6	GS TOD Sec (229)	\$ (118,665)
GS Sub (236) \$ (3,512) LGS Sec (240, 242) \$ (3,171,499) LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLC (531) \$ (13,036) SLC (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Sub (542) \$ (10,695) IS (213) \$ (83,18) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	GS TOD Pri (227)	\$ (119)
LGS Sec (240, 242) LGS LMTOD (251) LGS LMTOD (251) LGS TOD Sec (253) LGS TOD Pri (255) LGS TOD Pri (255) LGS Sub (244, 246) LGS Sub (248) LGS Tran (250) LGS Sub (248) LGS Tran (250) LGS Tran (250	GS Pri (217)	\$ (121,726)
LGS LMTOD (251) \$ (14,737) LGS TOD Sec (253) \$ (90,334) LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,255,450) Revenue Target from WP-MWN-6 \$ (22,553,575)	GS Sub (236)	\$ (3,512)
LGS TOD Sec (253) LGS TOD Pri (255) LGS Pri (244, 246) LGS Sub (248) LGS Sub (248) LGS Tran (250) LGS Tr	LGS Sec (240, 242)	\$ (3,171,499)
LGS TOD Pri (255) \$ (1,236) LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Pri (546) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional \$ (22,553,575) Revenue Target from WP-MWN-6 \$ (22,553,575)	LGS LMTOD (251)	\$ (14,737)
LGS Pri (244, 246) \$ (178,597) LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional \$ (22,553,575) Revenue Target from WP-MWN-6 \$ (22,553,575)	LGS TOD Sec (253)	\$ (90,334)
LGS Sub (248) \$ (6,590) LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Total \$ (22,553,575)	LGS TOD Pri (255)	\$ (1,236)
LGS Tran (250) \$ (498) IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional Total \$ (22,553,575)	LGS Pri (244, 246)	\$ (178,597)
IP Sec (327) \$ (420,862) IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) (\$165,189) Interruptible - Jurisdictional \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	LGS Sub (248)	\$ (6,590)
IP Pri (322) \$ (1,301,661) IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Pri (546) \$ (52,690) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion Interruptible - Jurisdictional \$ (317,3322) Interruptible - Jurisdictional \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	LGS Tran (250)	\$ (498)
IP Sub (323) \$ (499,491) IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion Interruptible - Jurisdictional \$ (22,554,320) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	IP Sec (327)	\$ (420,862)
IP Tran (324) \$ (172,413) FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	IP Pri (322)	\$ (1,301,661)
FWSL (525) \$ (102,400) ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Pri (546) \$ (9,608) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion Interruptible - Jurisdictional \$ (22,215,809) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	IP Sub (323)	\$ (499,491)
ECLS (530) \$ (86,611) SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion Interruptible - Jurisdictional \$ (3173,322) Interruptible - Jurisdictional \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	IP Tran (324)	\$ (172,413)
SLC (531) \$ (13,036) SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion Interruptible - Jurisdictional \$ (3173,322) Intotal \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	FWSL (525)	\$ (102,400)
SLS (533) \$ (16,079) SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	ECLS (530)	\$ (86,611)
SLCM (733, 734, 735) \$ (44,688) WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	SLC (531)	\$ (13,036)
WSS Sec (545) \$ (73,375) WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	SLS (533)	\$ (16,079)
WSS Sec TOD (547) \$ (9,608) WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	SLCM (733, 734, 735)	\$ (44,688)
WSS Pri (546) \$ (52,690) WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	WSS Sec (545)	\$ (73,375)
WSS Sub (542) \$ (10,695) IS (213) \$ (8,318) EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	WSS Sec TOD (547)	\$ (9,608)
S (213) S (8,318)	WSS Pri (546)	\$ (52,690)
### EHG (208) \$ (14,859) MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	WSS Sub (542)	\$ (10,695)
MS (543, 544) \$ (61,195) Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	IS (213)	\$ (8,318)
Subtotal \$ (22,215,809) Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	EHG (208)	\$ (14,859)
Interruptible - Firm Portion (\$173,322) Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	MS (543, 544)	\$ (61,195)
Interruptible - Jurisdictional (\$165,189) Total \$ (22,554,320) Revenue Target from WP-MWN-6 \$ (22,553,575)	Subtotal	\$ (22,215,809)
Revenue Target from WP-MWN-6 \$ (22,553,575)	Interruptible - Firm Portion Interruptible - Jurisdictional	
	Total	\$ (22,554,320)
Revenue Verification Difference \$ (745)	Revenue Target from WP-MWN-6	\$ (22,553,575)
	Revenue Verification Difference	\$ (745)

RESIDENTIAL SERVICE (011, 012, 013, 014, 015, 016, 017, 038, 039, 051, 052, 053, 054, 063)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As o	f Jan-1. 2019)
Description	Total	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
All kWh	4,061,551,502	\$0.08634	\$350,674,357	\$0.10819	\$439,419,257	\$0.10819	\$439,419,257
Storage Water Heating kWh	40,499,304	\$0.02874	\$1,163,950	\$0.04390	\$1,777,919	\$0.04390	\$1,777,919
Metered kWh	4,102,050,806						
Customer Charge	4,836,964	\$7.30	\$35,309,837	\$18.00	\$87,065,352	\$18.00	\$87,065,352
Cogen Customer Charge	12	\$1.15	\$14	\$1.15	\$14	\$1.15	\$14
Number of Customers	4,821,846						
Employee Discount - All kWh	14,685,250	-\$0.01007	(\$147,880)	-\$0.01000	(\$146,853)	-\$0.01000	(\$146,853)
Employee Discount - Storage Water Htg	632,101	-\$0.00335	(\$2,118)	-\$0.00406	(\$2,566)	-\$0.00406	(\$2,566)
Residential Peak Reduction Rider	37,458	-\$8.00	(\$299,664)	-\$8.00	(\$299,664)	-\$8.00	(\$299,664)
Fuel			(\$10,369,984)				
SubTotal			\$376,328,511		\$527,813,459		\$527,813,459
DSM/EE Program Cost Rider - Per kWh DSM/EE Program Cost Rider - Per Bill	4,102,050,806 4,836,964	\$0.006798	\$27,885,741	\$0.003013	\$12,359,479	\$0.003013	\$12,359,479
Environmental Compliance Cost Rider	4,102,050,806	\$0.000057	\$233,817				
Off-System Sales Margin Sharing Rider	4,102,050,806	\$0.001315	\$5,394,197				
PJM Cost Rider	4,102,050,806	\$0.012947	\$53,109,252	00.000440	#00 04F 000	#0.000440	# 00 04 F 000
Off-System Sales & PJM Cost Rider	4,102,050,806	# 0.00000	#0 FCF 000	\$0.020140	\$82,615,303	\$0.020140	\$82,615,303
Clean Coal Technology Rider	4,102,050,806	\$0.002088	\$8,565,082	\$0.000000	\$0 \$4.700.064	\$0.000000	\$0 \$4,732,864
Life Cycle Management Rider	4,102,050,806	\$0.007335	\$30,088,543	\$0.000420	\$1,722,861	\$0.000420	\$1,722,861
Capacity Settlement Rider	4,102,050,806	\$0.002570	\$10,542,271	\$0,000,00	ΦO	# 0.00000	¢Ω
Federal Mandate Rider	4,102,050,806	\$0.002535	\$10,398,699 (\$5,004,747)	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	4,102,050,806	-\$0.001242	(\$5,094,747)	¢ 0,000000	ΦO	¢0,00000	ΦΩ
Solar Power Rider	4,102,050,806	\$0.000343	\$1,407,003	\$0.000000 \$0.001307	\$0 \$5,730,565	\$0.000000	\$0 \$5,720,565
Environmental Cost Rider	4,102,050,806			\$0.001397	\$5,730,565	\$0.001397	\$5,730,565
Resource Adequacy Rider	4,102,050,806			\$0.000000	\$0 \$14,470,000,45	\$0.000000	\$0 \$0.00
Phase in Rate	4,102,050,806			-\$0.002725	-\$11,178,088.45	\$0.000000	\$0.00
Total			\$518,858,369		\$619,063,580		\$630,241,668

RESIDENTIAL TIME-OF-DAY/OFF PEAK ENERGY STORAGE SERVICE (030, 032, 034, 036)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	Jan-1, 2019)
<u>Description</u>	Total	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	0.050.000	#0.44004	04 004 004	00.40470	#4.775.000	#0.40470	04 775 000
On-peak kWh	9,259,338	\$0.14924	\$1,381,864 \$517,353	\$0.19173 \$0.04300	\$1,775,293	\$0.19173	\$1,775,293
Off-peak kWh	17,997,671	\$0.02874	\$517,253	\$0.04390	\$790,098	\$0.04390	\$790,098
Metered kWh	27,257,009						
Customer Charge	17,944	\$8.50	\$152,524	\$19.90	\$357,086	\$19.90	\$357,086
Number of Customers	17,941						
Employee Discount - On-peak	301,940	-\$0.01741	(\$5,257)	-\$0.01771	(\$5,347)	-\$0.01771	(\$5,347)
Employee Discount - Off-peak Employee Discount - Off-peak	809,238	-\$0.00335	(\$2,711)	-\$0.00406	(\$3,286)	-\$0.00406	(\$3,286)
Employee Bloodin on poak	000,200	ψυ.υυυυ	(ΨΖ,Γ 1 1)	ψο.σο τσο	(ψο,2οο)	ψο.σσ 1σσ	(40,200)
Conservation Load Mgt Credit	14,562	-0.01044	(\$152)	-0.01044	(\$152)	-0.01044	(\$152)
Residential Peak Load Reduction Rider	241	-\$8.00	(\$1,928)	-\$8.00	(\$1,928)	-\$8.00	(\$1,928)
Fuel			(\$68,906)				
SubTotal			\$1,972,687		\$2,911,763		\$2,911,763
Gubiotai			ψ1,072,007		Ψ2,311,703		Ψ2,511,705
DSM/EE Program Cost Rider - Per kWh	27,257,009	\$0.006798	\$185,293	\$0.003013	\$82,125	\$0.003013	\$82,125
DSM/EE Program Cost Rider - Per Bill	17,944	** **********************************	04.554				
Environmental Compliance Cost Rider	27,257,009	\$0.000057	\$1,554				
Off-System Sales Margin Sharing Rider PJM Cost Rider	27,257,009 27,257,009	\$0.001315 \$0.012047	\$35,843 \$352.806				
Off-System Sales & PJM Cost Rider	27,257,009 27,257,009	\$0.012947	\$352,896	\$0.020140	\$548,956	\$0.020140	\$548,956
Clean Coal Technology Rider	27,257,009	\$0.002088	\$56,913	\$0.020140	\$346,936 \$0	\$0.020140	\$548,950 \$0
Life Cycle Management Rider	27,257,009	\$0.002080	\$199,930	\$0.000420	\$11,448	\$0.000420	\$11,448
Capacity Settlement Rider	27,257,009	\$0.007533	\$70,051	ψ0.000420	ψ11, 44 0	φ0.000420	ψ11, 44 0
Federal Mandate Rider	27,257,009	\$0.002575	\$69,097	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	27,257,009	-\$0.001242	-\$33,853	ψ0.000000	ΨΟ	ψ0.000000	ΨΟ
Solar Power Rider	27,257,009	\$0.000343	\$9,349	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	27,257,009	ψυ.σσσστο	ΨΟ,Ο-ΤΟ	\$0.001397	\$38,078	\$0.001397	\$38,078
Resource Adequacy Rider	27,257,009			\$0.00000	\$0 \$0	\$0.000000	\$0
Phase in Rate	27,257,009			-\$0.002725	-\$74,275	\$0.000000	\$0
	, , , , , , , , , , , , , , , , , , , ,				T , -		, ,
Total			\$2,919,759		\$3,518,096		\$3,592,371

\$173,305

INDIANA MICHIGAN POWER COMPANY - INDIANA PROFORMA TEST YEAR ENDED DECEMBER 31, 2018

Total

EXPERIMENTAL RESIDENTIAL TIME-OF-DAY SERVICE (021)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As o	f Jan-1, 2019)
<u>Description</u>	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
High Cost Hours Low Cost Hours	59,050 1,052,605	\$0.19881 \$0.07821	\$11,740 \$82,324	\$0.32230 \$0.09273	\$19,032 \$97,608	\$0.32230 \$0.09273	\$19,032 \$97,608
Metered kWh	1,111,655	·	. ,	·	. ,	·	, ,
Customer Charge	1,657	\$7.30	\$12,096	\$18.00	\$29,826	\$18.00	\$29,826
Number of Customers	1,654						
Employee Discount - High Cost Hours	497	-\$0.02319	(\$12)	-\$0.02978	(\$15)	-\$0.02978	(\$15)
Employee Discount - Low Cost Hours	19,571	-\$0.00912	(\$178)	-\$0.00857	(\$168)	-\$0.00857	(\$168)
Residential Peak Reduction Rider	92	-\$8.00	(\$736)	-\$8.00	(\$736)	-\$8.00	(\$736)
Fuel			(\$2,810)				
SubTotal			\$102,424		\$145,547		\$145,547
DSM/EE Program Cost Rider - Per kWh DSM/EE Program Cost Rider - Per Bill	1,111,655 1,657	\$0.006798	\$7,557	\$0.003013	\$3,349	\$0.003013	\$3,349
Environmental Compliance Cost Rider Off-System Sales Margin Sharing Rider	1,111,655 1,111,655	\$0.000057 \$0.001315	\$63 \$1,462				
PJM Cost Rider	1,111,655	\$0.012947	\$14,393				
Off-System Sales & PJM Cost Rider	1,111,655		40.004	\$0.020140	\$22,389	\$0.020140	\$22,389
Clean Coal Technology Rider	1,111,655	\$0.002088	\$2,321	\$0.000000	\$0 **107	\$0.000000	\$0 \$107
Life Cycle Management Rider	1,111,655	\$0.007335	\$8,154	\$0.000420	\$467	\$0.000420	\$467
Capacity Settlement Rider Federal Mandate Rider	1,111,655	\$0.002570 \$0.002535	\$2,857 \$2,818	\$0.00000	\$0	000000	\$0
Depreciation Credit Rider	1,111,655 1,111,655	-\$0.002535	\$2,818 -\$1,381	φυ.υυυυυ	ΦΟ	\$0.000000	ΦΟ
Solar Power Rider	1,111,655	\$0.000343	\$381	\$0.00000	\$0	\$0.00000	\$0
Environmental Cost Rider	1,111,655	40.0000.0	Ψ00.	\$0.001397	\$1,553	\$0.001397	\$1,553
Resource Adequacy Rider	1,111,655			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate	1,111,655			-\$0.002725	-\$3,029	\$0.000000	\$0

\$141,049

\$170,276

OUTDOOR LIGHTING (090, 092, 093, 094, 095, 097, 098, 100, 101, 102, 103, 105, 106, 107, 108, 109, 110, 112, 114, 115, 116, 119, 120, 121)

Description Total Rate Revenue Reven			Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	f Jan-1, 2019)
					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
1,500 1,10								
100 100		57	\$9.95	\$565	\$11.05	\$628	\$11.05	\$628
200 Maris, 22000 Lumens (077) 55 627 \$12.25 \$716.260 \$14.05 \$796.550 \$14.05 \$796.550 \$14.05 \$796.550 \$20.00 \$20.377 \$20.00 \$20.	· ·							
400 wests, 50000 Lumens (098)								
5,800 Lumera (108)	· · · · · · · · · · · · · · · · · · ·							
25.500 Lumers (106) 104 815.70 \$14.955 \$17.45 \$11.977 \$17.45 \$13.977 \$17.45 \$13.977 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0								
100 wishs, 5,000 Lumens (003)	i , ,							
Metrury Vapor	, , ,							
175 wists, 7,000 Lumers (193)	100 watts, 9,500 Lumens Post Top (121)	584	\$22.00	\$12,843	\$24.75	\$14,448	\$24.75	\$14,448
440 wals, 20,000 Lumens (1095)	· ·	60.355	\$10.40	\$627.696	\$11.55	\$697.104	\$11.55	\$697.104
Second Colument TA (102)	` ,		•				·	
3,85 Lumers (103) 23 \$80.65 \$320 \$10.76 \$246 \$10.76 \$245 20,000 Lumers (105) 11 \$17.65 \$201 \$19.50 \$222 \$19.50 \$222 Flood Lighting Service High Pressure Socium 11 177 \$20.00 \$230 \$22.00 \$2.578 \$22.10 \$2.578 High Pressure Socium 20,000 Lumers (107) 33,811 \$41.15 \$478,423 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$527.48 \$15.00 \$15.00 \$1.0								
Product Prod	, ,			·				
Picket Light Resurve Sodium	• • • • • • • • • • • • • • • • • • • •							
High Pressure Solum 117 \$20.00 \$2.333 \$22.10 \$2.578 \$22.10 \$2.578 \$2.00 \$2.00	·		ψ11.00	Ψ20.	φ10.00	4	ψ.σ.σσ	Ψ
\$5,000 tumens TC (101)								
50,000 Lumens (109)	<u> </u>	117	\$20.00	\$2,333	\$22.10	\$2,578	\$22.10	\$2,578
22,000 Lumens TA (112)	• • • • • • • • • • • • • • • • • • • •							
Metal Halide	, ,							
Metal Halide 28,800 Lumens TC (0902)	, ,							
28,800 Lumens TC (092)	· ,	022	Ψ10.20	Ψ0,2-12	Ψ14.00	Ψ0,207	ψ1 4.00	Ψ0,201
17,000 Lumens (116)		0	\$19. <i>4</i> 5	\$0	\$21.45	\$0	\$21 <i>4</i> 5	90
Mercury Vapor September	i , ,			·				
20,000 Lumens (114) 3,317 \$20.00 \$66,330 \$22.15 \$73,460 \$22.15 \$73,460 \$0.000 Lumens (119) 1,466 \$36.80 \$53,851 \$40.45 \$59,303 \$40.40 \$40.45 \$, ,		\$19.45		\$21.45		\$21.45	
Facilities Charge MH 28,800 Lumens TC (1092) MY 50,000 Lumens TC (1092) MY 50,000 Lumens TC (1015) MY								
Facilities Charge MH 28,800 Lumens TC (092) 0 (\$3.00) \$0 (\$2.80) \$0 (\$2.80) \$0 MV 50,000 Lumens TA (102) 12 (\$5.15) (\$60) (\$4.85) (\$57) (\$4.85) (\$57) MV 20,000 Lumens TC (105) 11 (\$3.00) (\$3.4) (\$2.80) (\$32) (\$2.80) (\$32) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$357) (\$2.95) (\$344) (\$2.96) (\$322) HPSF 50,000 Lumens TA (112) 12 (\$1.20) (\$14) (\$1.15) (\$1.15) (\$13) (\$1.15) (\$13) Pole 30 FT Wood 665,447 \$1.40 \$91,626 \$1.60 \$104,716 \$1.60 \$104,716 35 FT Wood 48,554 \$2.05 \$99,535 \$2.30 \$111,673 \$2.30 \$111,673 36 FT Wood 16,727 \$2.85 \$347,671 \$3.20 \$53,525 \$3.20 \$53,525 Span 151,407 \$1.05 \$158,978 \$1.20 \$181,689 \$1.20 \$181,689 Lateral 18,236 \$5.25 \$95,741 \$5.95 \$108,507 \$5.95 \$108,507 Base Revenue \$6,244 \$0.00000 \$8,000000 \$6,90,900000 \$0 FUIL Clause 39,252,434 \$0.000057 \$2.237 Off-System Sales Margin Sharing Rider 39,252,434 \$0.000057 \$2.7786 Off-System Sales Margin Sharing Rider 39,252,434 \$0.000057 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Off-System Sales & SUM Cost Rider 39,252,434 \$0.000078 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$2.7791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$0.00000 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$0.00000 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$0.00000 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.00018 \$0.8000000 \$0.000000 \$0.0000000 \$0.000000000	, ,							
MH 128,800 Lumens TC (192) 0 (\$3.00) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$4.85) \$(\$57) MV 20,000 Lumens TC (105) 11 (\$3.00) (\$3.00) (\$3.4) (\$2.80) (\$3.2) (\$2.80) (\$3.2) (\$2.80) (\$3.2) (\$3.2) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3.67) (\$2.85) (\$3.44) (\$2.25) (\$3.44) (\$2.25) (\$3.44) (\$2.25) (\$3.44) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3	50,000 Lumens (119)	1,466	\$36.80	\$53,951	\$40.45	\$59,303	\$40.45	\$59,303
MH 128,800 Lumens TC (192) 0 (\$3.00) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$2.80) \$0 (\$4.85) \$(\$57) MV 20,000 Lumens TC (105) 11 (\$3.00) (\$3.00) (\$3.4) (\$2.80) (\$3.2) (\$2.80) (\$3.2) (\$2.80) (\$3.2) (\$3.2) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3.67) (\$2.85) (\$3.44) (\$2.25) (\$3.44) (\$2.25) (\$3.44) (\$2.25) (\$3.44) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3								
MV 50,000 Lumens TA (102) 12 (\$5.15) (\$600) (\$4.85) (\$57) (\$4.85) (\$57) MV 20,000 Lumens TC (105) 11 (\$3.00) (\$34) (\$2.80) (\$32) (\$2.20) (\$32) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3.15) (\$367) (\$2.95) (\$344) (\$2.95) (\$344) HPSF 22,000 Lumens TA (112) 12 (\$1.20) (\$1.40 (\$1.15) (\$1.15) (\$1.30) (\$1.15) (\$1.15) (\$1.30) (\$1.15) (\$1.	_	0	(#2.00 <u>)</u>	ΦO	(# 0.00)	ФО.	(¢ 2.00)	# O
MY 20,000 Lumens TC (105) 11 (\$3.00) (\$34) (\$2.80) (\$32) (\$2.80) (\$32) HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$3.67) (\$2.95) (\$344) (\$2.95) (\$344) (\$2.95) (\$344) HPSF 20,000 Lumens TA (112) 12 (\$1.20) (\$1.20) (\$14) (\$1.15) (\$1.3) (\$1.15) (\$13) (\$1.15) (\$13) (\$1.15) Pole 30 FT Wood 66,447 \$1.40 \$91,626 \$1.60 \$104,716 \$1.60 \$104,716 35 FT Wood 148,554 \$2.05 \$99,535 \$2.30 \$111,673 \$2.30 \$111,6			, ,		, , ,		• • • • • • • • • • • • • • • • • • • •	
HPSF 50,000 Lumens TC (101) 117 (\$3.15) (\$367) (\$2.95) (\$344) (\$2.95) (\$344) HPSF 22,000 Lumens TA (112) 12 (\$1.20) (\$14) (\$1.15) (\$1.15) (\$13) (\$1.15) (\$13) (\$1.15) (\$13) Pole 30 FT Wood 65,447 \$1.40 \$91,626 \$1.60 \$104,716 \$1.60 \$104,716 \$1.60 \$104,716 \$3.5 FT Wood 448,554 \$2.05 \$99,535 \$2.30 \$111,673 \$2.30 \$111,673 \$2.30 \$111,673 \$40 FT Wood 167,77 \$2.85 \$47,671 \$3.20 \$55,3525 \$3.20 \$53,525 \$99,535 \$99,535 \$108,507 \$11,672 \$1.05 \$158,978 \$1.20 \$181,689 \$1.20 \$1.20 \$1.20 \$1.20 \$1			, ,	• • •	• • • • • • • • • • • • • • • • • • • •		• •	
Pole 30 FT Wood 65,447 \$1.40 \$91,626 \$1.60 \$104,716 \$1.60 \$104,716 35 FT Wood 48,554 \$2.05 \$99,535 \$2.30 \$111,673 \$2.30 \$111,673 \$4 PT Wood 16,727 \$2.85 \$47,671 \$3.20 \$53,525 \$3.20 \$34,589 \$3.20 \$3.20,52,434 \$3.20	, ,		(\$3.15)	(\$367)	(\$2.95)	(\$344)	(\$2.95)	(\$344)
SFT Wood	• • • • • • • • • • • • • • • • • • • •	12	(\$1.20)	(\$14)	(\$1.15)	(\$13)	(\$1.15)	(\$13)
## April								
Span								
Lateral 18,236 \$5.25 \$95,741 \$5.95 \$108,507 \$108,507 \$108,								
Fuel Clause 39,252,434 (\$99,230) \$6,164,793 \$6,960,413 \$6,								
Total	Base Revenue			\$6,264,023		\$6,960,413		\$6,960,413
Environmental Compliance Cost Rider - Nor Off-System Sales Margin Sharing Rider 39,252,434 \$0.000452 \$17,742 PJM Cost Rider 39,252,434 \$0.004909 \$192,690 Off-System Sales & PJM Cost Rider 39,252,434 \$0.004909 \$192,690 Off-System Sales & PJM Cost Rider 39,252,434 \$0.004909 \$192,690 Off-System Sales & PJM Cost Rider 39,252,434 \$0.000708 \$277,791 \$0.000000 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0 \$0.000000 \$0.000000 \$0.0000000 \$0.0000000 \$0.00000000		39,252,434	_	`	_	\$6.960.413	_	\$6.960.413
Off-System Sales Margin Sharing Rider 39,252,434 \$0.000452 \$17,742 PJM Cost Rider 39,252,434 \$0.004909 \$192,690 Off-System Sales & PJM Cost Rider 39,252,434 \$0.000708 \$27,791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.002314 \$90,830 \$0.000144 \$5,652 \$0.000144 \$5,652 Life Cycle Management Rider 39,252,434 \$0.000884 \$34,699 \$0.000000 \$0 \$0.000000 \$0 Capacity Settlement Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Federal Mandate Rider 39,252,434 \$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.00018 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.0001397 \$54,836 \$0.001397 \$54,836 \$0.000000 \$0 Resource Adequacy Rider 39,252,434 \$0.				, -,, - • •		- 3,000,		, -, , , , , , , , , , , , , , , , , ,
Off-System Sales Margin Sharing Rider 39,252,434 \$0.000452 \$17,742 PJM Cost Rider 39,252,434 \$0.004909 \$192,690 Off-System Sales & PJM Cost Rider 39,252,434 \$0.000708 \$27,791 \$0.000000 \$0 \$0.000000 \$0 Clean Coal Technology Rider 39,252,434 \$0.002314 \$90,830 \$0.000144 \$5,652 \$0.000144 \$5,652 Life Cycle Management Rider 39,252,434 \$0.000884 \$34,699 \$0.000000 \$0 \$0.000000 \$0 Capacity Settlement Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Federal Mandate Rider 39,252,434 \$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.00018 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.0001397 \$54,836 \$0.001397 \$54,836 \$0.000000 \$0 Resource Adequacy Rider 39,252,434 \$0.	Environmental Compliance Cost Rider - Nor	39,252,434	\$0.000057	\$2,237				
Off-System Sales & PJM Cost Rider 39,252,434 \$0.000708 \$273,786 \$0.006975 \$273,786 Clean Coal Technology Rider 39,252,434 \$0.000708 \$27,791 \$0.000000 \$0 \$0.000000 \$0 Life Cycle Management Rider 39,252,434 \$0.002314 \$90,830 \$0.000144 \$5,652 \$0.000144 \$5,652 Capacity Settlement Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Federal Mandate Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Depreciation Credit Rider 39,252,434 \$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 \$0.00	Off-System Sales Margin Sharing Rider	39,252,434	\$0.000452	\$17,742				
Clean Coal Technology Rider 39,252,434 \$0.000708 \$27,791 \$0.000000 \$0 \$0.000000 \$0 Life Cycle Management Rider 39,252,434 \$0.002314 \$90,830 \$0.000144 \$5,652 \$0.000144 \$5,652 Capacity Settlement Rider 39,252,434 \$0.000884 \$34,699 \$0.000000 \$0 \$0.000000 \$0 Federal Mandate Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Depreciation Credit Rider 39,252,434 \$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.0001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 \$0.000000 \$0.000000 \$0.000000 \$0.0000000 \$0.000000 \$0.000000 \$0.00000			\$0.004909	\$192,690	#0.00075	4070 700	#0.00075	4070 700
Life Cycle Management Rider 39,252,434 \$0.002314 \$90,830 \$0.000144 \$5,652 \$0.000144 \$5,652 Capacity Settlement Rider 39,252,434 \$0.000884 \$34,699 \$0.000000 \$0 \$0.000000 \$0 Federal Mandate Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Depreciation Credit Rider 39,252,434 \$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.0001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 \$0.000000 \$0.000000 \$0 \$0.000000 \$0	•		\$0.000708	\$27 701			· · · · · · · · · · · · · · · · · · ·	
Capacity Settlement Rider 39,252,434 \$0.000884 \$34,699 Federal Mandate Rider 39,252,434 \$0.001493 \$58,604 \$0.000000 \$0 \$0.000000 \$0 Depreciation Credit Rider 39,252,434 -\$0.000427 (\$16,761) \$0.000000 \$0 \$0.000000 \$0 Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 -\$0.008638 -\$339,062.52 \$0.000000 \$0.00								
Depreciation Credit Rider 39,252,434 -\$0.000427 (\$16,761) Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 -\$0.008638 -\$339,062.52 \$0.000000 \$0.00	· · · · · · · · · · · · · · · · · · ·	39,252,434	\$0.000884	\$34,699				,
Solar Power Rider 39,252,434 \$0.000108 \$4,239 \$0.000000 \$0 \$0.000000 \$0 Environmental Cost Rider 39,252,434 \$0.001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 -\$0.008638 -\$339,062.52 \$0.000000 \$0.00					\$0.000000	\$0	\$0.00000	\$0
Environmental Cost Rider 39,252,434 \$0.001397 \$54,836 \$0.001397 \$54,836 Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 -\$0.008638 -\$339,062.52 \$0.000000 \$0.00	•			• •	የበ በበበበበ	¢Ω	ድብ በበበበበብ	ድ ስ
Resource Adequacy Rider 39,252,434 \$0.000000 \$0 \$0.000000 \$0 Phase in Rate 39,252,434 -\$0.008638 -\$339,062.52 \$0.000000 \$0.00			ψυ.σσο 100	ψ - , ∠ υυ	·		· · · · · · · · · · · · · · · · · · ·	
	Resource Adequacy Rider	39,252,434			\$0.000000	\$0	\$0.000000	\$0
Total \$6,576,865 \$6,955,624 \$7,294,687	Phase in Rate	39,252,434			-\$0.008638	-\$339,062.52	\$0.000000	\$0.00
	Total			\$6,576,865		\$6,955,624		\$7,294,687

GENERAL SERVICE SECONDARY (211, 212, 215, 218, 281)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	Jan-1, 2019)
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
- First 4,500 kWh	832,080,574	\$0.07762	\$64,586,094	\$0.11360	\$94,524,353	\$0.11360	\$94,524,353
- Over 4,500 kWh	896,578,935	\$0.05810	\$52,091,236	\$0.07973	\$71,484,238	\$0.07973	\$71,484,238
Meter Voltage Adjustment	(85,625)						
Metered kWh	1,728,746,108						
Billing kW							
-First 10kW	2,405,034	\$0.000	\$0	\$0.000	\$0	\$0.000	\$0
-Over 10kW	4,381,735	\$4.695	\$20,572,247	\$7.044	\$30,864,943	\$7.044	\$30,864,943
Customer Charge	607,982	\$9.70	\$5,897,425	\$19.00	\$11,551,658	\$19.00	\$11,551,658
Cogen Customer Add'l Charge	0	\$1.15	\$0	\$1.25	\$0	\$1.25	\$0
Number of Customers	607,820						
Fuel			(\$4,370,051)				
SubTotal			\$138,776,951		\$208,425,192		\$208,425,192
DSM/EE Program Cost Rider - Non-Opt							
Out - Per kWh	1,721,396,959	\$0.015295	\$26,328,766	\$0.004325	\$7,445,042	\$0.004325	\$7,445,042
DSM/EE Program Cost Rider - Non-Opt							
Out - Per Bill	607,742	# 0.00000	40.004	#0.00001		# 0.00004	47
DSM/EE - Jul 2014 Opt Out - Per kWh DSM/EE - Jul 2014 Opt Out - Per Bill	6,854,044 120	\$0.000292	\$2,001	\$0.000001	\$7	\$0.000001	\$7
DSM/EE - Jan 2015 Opt Out - Per kWh	393,079	\$0.001912	\$752	\$0.000004	\$2	\$0.00004	\$2
DSM/EE - Jan 2015 Opt Out - Per Bill	84						
DSM/EE - Jan 2016 Opt Out - Per kWh DSM/EE - Jan 2016 Opt Out - Per Bill	0	\$0.000143	\$0	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jan 2016 Opt In - Per kWh	15,427	\$0.015295	\$236	\$0.029494	\$455	\$0.029494	\$455
DSM/EE - Jan 2016 Opt In - Per Bill	36	** ***	***				
Environmental Compliance Cost Rider	1,728,659,509	\$0.000057	\$98,534				
Off-System Sales Margin Sharing Rider	1,728,659,509	\$0.001075	\$1,858,309				
PJM Cost Rider	1,728,659,509	\$0.010715	\$18,522,587				
Off-System Sales & PJM Cost Rider	1,728,659,509			\$0.020226	\$34,963,867	\$0.020226	\$34,963,867
Clean Coal Technology Rider	1,728,659,509	\$0.002209	\$3,818,609	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider	1,728,659,509	\$0.007697	\$13,305,492	\$0.000421	\$727,766	\$0.000421	\$727,766
Capacity Settlement Rider	1,728,659,509	\$0.002104	\$3,637,100				
Federal Mandate Rider	1,728,659,509	\$0.002926	\$5,058,058	\$0.000000	\$0	\$0.000000	\$0
Depreciation Credit Rider	1,728,659,509	-\$0.001015	(\$1,754,589)	*******	*-	40.00000	. .
Solar Power Rider	1,728,659,509	\$0.000359	\$620,589	\$0.000000	\$0	\$0.000000	\$0
Environmental Cost Rider	1,728,659,509			\$0.001397	\$2,414,937	\$0.001397	\$2,414,937
Resource Adequacy Rider	1,728,659,509			\$0.000000	\$0 (#4.042.340)	\$0.000000	\$0 \$0
Phase in Rate	1,728,659,509			-\$0.002321	(\$4,012,219)	\$0.00000	\$0
Total			\$210,273,394		\$249,965,049		\$253,977,268

GENERAL SERVICE LOAD MANAGEMENT TIME-OF-DAY (223, 225)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	Jan-1, 2019)
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
On-Peak	1,753,800	\$0.10829	\$189,919	\$0.15581	\$273,260	\$0.15581	\$273,260
Off-Peak	3,532,045	\$0.02903	\$102,535	\$0.04420	\$156,116	\$0.04420	\$156,116
	-,,-	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	,	,,
Metered kWh	5,285,845						
Customer Charge	1 101	¢10.00	645 074	¢40.00	COC C40	#40.00	¢06.640
Customer Charge	1,401	\$10.90	\$15,271	\$19.00	\$26,619	\$19.00	\$26,619
Number of Customers	1,399						
	,						
Fuel			(\$13,363)				
SubTotal			\$294,363		\$455,995		\$455,995
SubTotal			Ψ294,303		Ψ433,993		Ψ433,993
DSM/EE Program Cost Rider - Per kWh	5,285,845	\$0.015295	\$80,847	\$0.004325	\$22,861	\$0.004325	\$22,861
DSM/EE Program Cost Rider - Per Bill	1,401						
Environmental Compliance Cost Rider	5,285,845	\$0.000057	\$301				
Off-System Sales Margin Sharing Rider	5,285,845	\$0.001075	\$5,682				
PJM Cost Rider	5,285,845	\$0.010715	\$56,638				
Off-System Sales & PJM Cost Rider	5,285,845			\$0.020226	\$106,912	\$0.020226	\$106,912
Clean Coal Technology Rider	5,285,845	\$0.002209	\$11,676	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider	5,285,845	\$0.007697	\$40,685	\$0.000421	\$2,225	\$0.000421	\$2,225
Capacity Settlement Rider	5,285,845	\$0.002104	\$11,121				
Federal Mandate Rider	5,285,845	\$0.002926	\$15,466	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	5,285,845	-\$0.001015	(\$5,365)				
Solar Power Rider	5,285,845	\$0.000359	\$1,898	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	5,285,845			\$0.001397	\$7,384	\$0.001397	\$7,384
Resource Adequacy Rider	5,285,845			\$0.00000	\$0	\$0.000000	\$0
Phase in Rate	5,285,845			-\$0.002321	(\$12,268)	\$0.000000	\$0_
Total			\$513,313		\$583,109		\$595,377

EXPERIMENTAL GENERAL SERVICE TIME-OF-DAY (221, 282)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	f Jan-1, 2019)
<u>Description</u>	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
High Cost Hours	17,300	\$0.14131	\$2,445	\$0.32788	\$5,672	\$0.32788	\$5,672
Low Cost Hours	67,924	\$0.07222	\$4,905	\$0.09596	\$6,518	\$0.09596	\$6,518
Cogen kWh	0						
Metered kWh	85,224						
Customer Charge	72	\$9.70	\$698	\$19.00	\$1,368	\$19.00	\$1,368
Customer Charge Cogen Customer Add'l Charge	12	\$9.70 \$1.55	\$19	\$1.55	\$1,300 \$19	\$1.55	\$1,366 \$19
Cogen Customer Add Charge	12	φ1.55	Φ19	φ1.00	Φ19	φ1.55	\$19
Number of Customers	72						
Number of Cogen Customers	12						
Fuel			(\$215)				
ruci			(φ213)				
SubTotal			\$7,852		\$13,577		\$13,577
DSM/EE Program Cost Rider - Per kWh DSM/EE Program Cost Rider - Per Bill	85,224 72	\$0.015295	\$1,304	\$0.004325	\$369	\$0.004325	\$369
Environmental Compliance Cost Rider	85,224	\$0.000057	\$5				
Off-System Sales Margin Sharing Rider	85,224	\$0.001075	\$92				
PJM Cost Rider	85,224	\$0.010715	\$913				
Off-System Sales & PJM Cost Rider	85,224	• • • • • • • • • • • • • • • • • • • •	•	\$0.020226	\$1,724	\$0.020226	\$1,724
Clean Coal Technology Rider	85,224	\$0.002209	\$188	\$0.00000	\$0	\$0.00000	\$0
Life Cycle Management Rider	85,224	\$0.007697	\$656	\$0.000421	\$36	\$0.000421	\$36
Capacity Settlement Rider	85,224	\$0.002104	\$179				
Federal Mandate Rider	85,224	\$0.002926	\$249	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	85,224	-\$0.001015	(\$87)				
Solar Power Rider	85,224	\$0.000359	`\$31 [′]	\$0.000000	\$0	\$0.000000	\$0
Environmental Cost Rider	85,224			\$0.001397	\$119	\$0.001397	\$119
Resource Adequacy Rider	85,224			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate	85,224			-\$0.002321	(\$198)	\$0.000000	\$0
Total			\$11,382		\$15,626		\$15,824

GENERAL SERVICE - NON METERED (204, 214)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)	
<u>Description</u> (1)	<u>Total</u> (2)	<u>Rate</u> (3)	Revenue (4)=(2)x(3)	Rate (5)	Revenue (6)=(2)x(5)	Rate (7)	Revenue (8)=(2)x(7)
Billing kWh	506,469	\$0.07762	\$39,312	\$0.11360	\$57,535	\$0.11360	\$57,535
Metered kWh	506,469						
Customer Charge	4,295	\$5.05	\$21,690	\$7.80	\$33,501	\$7.80	\$33,501
Number of Customers	3,183						
Fuel			(\$1,280)				
SubTotal			\$59,722		\$91,036		\$91,036
Environmental Compliance Cost Rider Off-System Sales Margin Sharing Rider PJM Cost Rider	506,469 506,469 506,469	\$0.000057 \$0.001075 \$0.010715	\$29 \$544 \$5,427				
Off-System Sales & PJM Cost Rider	506,469			\$0.020226	\$10,244	\$0.020226	\$10,244
Clean Coal Technology Rider Life Cycle Management Rider	506,469 506,469	\$0.002209 \$0.007697	\$1,119 \$3,898	\$0.000000 \$0.000421	\$0 \$213	\$0.000000 \$0.000421	\$0 \$213
Capacity Settlement Rider Federal Mandate Rider Depreciation Credit Rider	506,469 506,469 506,469	\$0.002104 \$0.002926 -\$0.001015	\$1,066 \$1,482 (\$514)	\$0.000000	\$0	\$0.000000	\$0
Solar Power Rider Environmental Cost Rider	506,469 506,469	\$0.000359	\$182	\$0.000000 \$0.001397	\$0 \$708	\$0.000000 \$0.001397	\$0 \$708
Resource Adequacy Rider Phase in Rate	506,469 506,469			\$0.000000 -\$0.002321	\$0 (\$1,176)	\$0.000000 \$0.000000	\$0 \$0
Total			\$72,954		\$101,025		\$102,200

GENERAL SERVICE TIME-OF-DAY - SECONDARY (229)

		Current		Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As of Jan-1, 2019)	
<u>Description</u> (1)	<u>Total</u> (2)	Rate (3)	Revenue (4)=(2)x(3)	<u>Rate</u> (5)	<u>Revenue</u> (6)=(2)x(5)	<u>Rate</u> (7)	Revenue (8)=(2)x(7)
Billing kWh On-peak kWh Off-peak kWh	21,631,018 29,495,594	\$0.10829 \$0.02903	\$2,342,423 \$856,257	\$0.15581 \$0.04420	\$3,370,329 \$1,303,705	\$0.15581 \$0.04420	\$3,370,329 \$1,303,705
Metered kWh	51,126,612						
Customer Charge	16,312	\$10.90	\$177,801	\$19.00	\$309,928	\$19.00	\$309,928
Number of Customers	16,329						
Fuel			(\$129,248)				
SubTotal			\$3,247,233		\$4,983,962		\$4,983,962
DSM/EE Program Cost Rider - Per kWh DSM/EE Program Cost Rider - Per Bill Environmental Compliance Cost Rider Off-System Sales Margin Sharing Rider PJM Cost Rider	51,126,612 16,312 51,126,612 51,126,612 51,126,612	\$0.015295 \$0.000057 \$0.001075 \$0.010715	\$781,982 \$2,914 \$54,961 \$547,822	\$0.004325	\$221,123	\$0.004325	\$221,123
Off-System Sales & PJM Cost Rider Clean Coal Technology Rider Life Cycle Management Rider Capacity Settlement Rider	51,126,612 51,126,612 51,126,612 51,126,612	\$0.002209 \$0.007697 \$0.002104	\$112,939 \$393,522 \$107,570	\$0.020226 \$0.000000 \$0.000421	\$1,034,087 \$0 \$21,524	\$0.020226 \$0.000000 \$0.000421	\$1,034,087 \$0 \$21,524
Federal Mandate Rider Depreciation Credit Rider	51,126,612 51,126,612	\$0.002926 -\$0.001015	\$149,596 (\$51,894)	\$0.000000	\$0	\$0.000000	\$0
Solar Power Rider Environmental Cost Rider Resource Adequacy Rider Phase in Rate	51,126,612 51,126,612 51,126,612 51,126,612	\$0.000359	\$18,354 	\$0.000000 \$0.001397 \$0.000000 -\$0.002321	\$0 \$71,424 \$0 (\$118,665)	\$0.000000 \$0.001397 \$0.000000 \$0.000000	\$0 \$71,424 \$0 \$0
Total			\$5,364,999		\$6,213,455		\$6,332,120

GENERAL SERVICE TIME-OF-DAY - Primary (227)

	Current			Proposed (Jul-1, 201	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
On-peak kWh	16,634	\$0.09270	\$1,542 \$984	\$0.12520 \$0.04364	\$2,083 \$4,506	\$0.12520	\$2,083
Off-peak kWh	34,512	\$0.02850	\$984	\$0.04364	\$1,506	\$0.04364	\$1,506
Metered kWh	51,145						
Customer Charge	12	\$116.10	\$1,393	\$116.10	\$1,393	\$116.10	\$1,393
Customer Charge	12	φ110.10	φ1,393	ψ110.10	φ1,393	\$110.10	Ψ1,393
Number of Customers	12						
Fuel			(\$129)				
ruei			(Φ129)				
SubTotal			\$3,789		\$4,982		\$4,982
DSM/EE Program Cost Rider - Per kWh	51,146	\$0.015295	\$782	\$0.004325	\$221	\$0.004325	\$221
DSM/EE Program Cost Rider - Per Bill	12						
Environmental Compliance Cost Rider	51,146	\$0.000057	\$3				
Off-System Sales Margin Sharing Rider	51,146	\$0.001075	\$55				
PJM Cost Rider	51,146	\$0.010715	\$548				
Off-System Sales & PJM Cost Rider	51,146			\$0.020226	\$1,034	\$0.020226	\$1,034
Clean Coal Technology Rider	51,146	\$0.002209	\$113	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider	51,146	\$0.007697	\$394	\$0.000421	\$22	\$0.000421	\$22
Capacity Settlement Rider	51,146	\$0.002104	\$108				
Federal Mandate Rider	51,146	\$0.002926	\$150	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	51,146	-\$0.001015	(\$52)				
Solar Power Rider	51,146	\$0.000359	\$18	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	51,146			\$0.001397	\$71	\$0.001397	\$71
Resource Adequacy Rider	51,146			\$0.00000	\$0	\$0.000000	\$0
Phase in Rate	51,146			-\$0.002321	(\$119)	\$0.00000	\$0
Total			¢ E 000		#6 040		# C 224
Total			\$5,908		\$6,212		\$6,331

GENERAL SERVICE - PRIMARY (217)

	Current			Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh	52,445,295							
- First 4,500 kWh	3,072,179	\$0.07559	\$232,226	\$0.11041 \$0.07750	\$339,199	\$0.11041 \$0.07750	\$339,199	
- Over 4,500 kWh	49,373,116	\$0.05662	\$2,795,506	\$0.07750	\$3,826,416	\$0.07750	\$3,826,416	
Meter Voltage Adjustment	2,411							
Metered kWh	52,442,880							
Billing kW	263,320							
-First 10kW	7,333	\$0.000	\$0	\$0.000	\$0	\$0.000	\$0	
-Over 10kW	255,986	\$3.292	\$842,707	\$4.505	\$1,153,219	\$4.505	\$1,153,219	
Customer Charge	844.000	\$116.50	\$98,326	\$116.50	\$98,326	\$116.50	\$98,326	
Number of Customers	844							
Fuel			(\$132,582)					
SubTotal			\$3,836,183		\$5,417,161		\$5,417,161	
DSM/EE Program Cost Rider - Non-Opt								
Out - Per kWh	50,032,037	\$0.015295	\$765,240	\$0.004325	\$216,389	\$0.004325	\$216,389	
DSM/EE Program Cost Rider - Non-Opt								
Out - Per Bill	820	#0.00000	¢0	#0.000004	¢0	#0.000001	ΦO.	
DSM/EE - Jul 2014 Opt Out - Per kWh DSM/EE - Jul 2014 Opt Out - Per Bill	0	\$0.000292	\$0	\$0.000001	\$0	\$0.000001	\$0	
DSM/EE - Jan 2015 Opt Out - Per kWh	735,060	\$0.001912	\$1,405	\$0.000004	\$3	\$0.000004	\$3	
DSM/EE - Jan 2015 Opt Out - Per Bill	24	•		•	·		•	
DSM/EE - Jan 2016 Opt Out - Per kWh	1,678,198	\$0.000143	\$240	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2016 Opt Out - Per Bill Environmental Compliance Cost Rider	0 52,445,295	\$0.000057	\$2,989					
Off-System Sales Margin Sharing Rider	52,445,295	\$0.000037	\$56,379					
PJM Cost Rider	52,445,295	\$0.010715	\$561,951					
Off-System Sales & PJM Cost Rider	52,445,295	,	, ,	\$0.020226	\$1,060,759	\$0.020226	\$1,060,759	
Clean Coal Technology Rider	52,445,295	\$0.002209	\$115,852	\$0.000000	\$0	\$0.000000	\$0	
Life Cycle Management Rider	52,445,295	\$0.007697	\$403,671	\$0.000421	\$22,079	\$0.000421	\$22,079	
Capacity Settlement Rider	52,445,295	\$0.002104	\$110,345					
Federal Mandate Rider	52,445,295	\$0.002926	\$153,455	\$0.000000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	52,445,295	-\$0.001015	(\$53,232)	** ****	*-	** ***	*-	
Solar Power Rider	52,445,295	\$0.000359	\$18,828	\$0.000000	\$0 \$72.200	\$0.000000	\$0	
Environmental Cost Rider	52,445,295			\$0.001397	\$73,266	\$0.001397	\$73,266	
Resource Adequacy Rider	52,445,295 52,445,295			\$0.000000 \$0.003331	\$0 (\$121.726)	\$0.000000	\$0 \$0	
Phase in Rate	52,445,295			-\$0.002321	(\$121,726)	\$0.000000	\$0	
Total			\$5,973,307		\$6,667,931		\$6,789,656	

GENERAL SERVICE - SUBTRANSMISSION (236)

		Current		Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As of Jan-1, 2019)	
Description	<u>Total</u>	Rate	Revenue	Rate	Revenue (5)	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	1,512,984						
- First 4,500 kWh	437,551	\$0.07442	\$32,563	\$0.10894 \$0.07645	\$47,667	\$0.10894	\$47,667
- Over 4,500 kWh	1,075,433	\$0.05571	\$59,912	\$0.07645	\$82,217	\$0.07645	\$82,217
Meter Voltage Adjustment	22						
Metered kWh	1,512,962						
Billing kW	3,448						
-First 10 kW	1,203	\$0.000	\$0	\$0.000	\$0	\$0.000	\$0
-Over 10 kW	2,245	\$0.928	\$2,083	\$0.889	\$1,996	\$0.889	\$1,996
Customer Charge	45.000	\$116.50	\$5,243	\$116.50	\$5,243	\$116.50	\$5,243
Number of Customers	44						
Fuel			(\$3,825)				
			(+-,,				
SubTotal			\$95,976		\$137,122		\$137,122
DSM/EE Program Cost Rider - Non-Opt							
Out - Per kWh	1,512,984	\$0.015295	\$23,141	\$0.004325	\$6,544	\$0.004325	\$6,544
DSM/EE Program Cost Rider - Non-Opt Out - Per Bill	45						
Environmental Compliance Cost Rider	1,512,984	\$0.000057	\$86				
Off-System Sales Margin Sharing Rider	1,512,984	\$0.001075	\$1,626				
PJM Cost Rider	1,512,984	\$0.010715	\$16,212				
Off-System Sales & PJM Cost Rider	1,512,984			\$0.020226	\$30,602	\$0.020226	\$30,602
Clean Coal Technology Rider	1,512,984	\$0.002209	\$3,342	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider	1,512,984	\$0.007697	\$11,645	\$0.000421	\$637	\$0.000421	\$637
Capacity Settlement Rider	1,512,984	\$0.002104	\$3,183				
Federal Mandate Rider	1,512,984	\$0.002926	\$4,427	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	1,512,984	-\$0.001015	(\$1,536)				
Solar Power Rider	1,512,984	\$0.000359	\$543	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	1,512,984			\$0.001397	\$2,114	\$0.001397	\$2,114
Resource Adequacy Rider	1,512,984			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate	1,512,984			-\$0.002321	(\$3,512)	\$0.00000	\$0
Total			\$158,647		\$173,506		\$177,018

LARGE GENERAL SERVICE - SECONDARY (240, 242)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
Description	Total	Rate	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
(-)	(-)	(0)	() (=)(•)	(0)	(*) (=)**(*)	()	(0) (=)/(()	
Billing kWh	2,169,894,362							
- First 300 kWh per kVA	1,745,309,716	\$0.06217	\$108,505,905	\$0.07176	\$125,243,425	\$0.07176	\$125,243,425	
- Over 300 kWh per kVA	424,584,646	\$0.04216	\$17,900,489	\$0.05120	\$21,738,734	\$0.05120	\$21,738,734	
Meter Voltage Adjustment	(247,850)							
•	, ,							
Metered kWh	2,230,534,828							
Billing kVA	6,304,760	\$4.695	\$29,600,848	\$7.044	\$44,410,729	\$7.044	\$44,410,729	
Customer Charge	35,941	\$35.30	\$1,268,717	\$35.30	\$1,268,717	\$35.30	\$1,268,717	
Number of Customers	35,931							
Fuel			(\$5,485,493)					
i dei			(\$5,465,495)					
SubTotal			\$151,790,466		\$192,661,606		\$192,661,606	
			, , , , , , , , , , , , , , , , , , ,		+ , ,		¥ : -=, : , :	
DSM/EE Program Cost Rider - Non-Opt Out - Per								
kWh	2,167,318,522	\$0.000771	\$1,671,003	\$0.000303	\$656,698	\$0.000303	\$656,698	
DSM/EE Program Cost Rider - Non-Opt Out - Per								
Bill	35,929							
DSM/EE - Jan 2015 Opt Out - Per kWh	2,575,840	\$0.000093	\$240	\$0.00000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2015 Opt Out - Per Bill	12							
Environmental Compliance Cost Rider	2,169,894,362	\$0.000057	\$123,684					
Off-System Sales Margin Sharing Rider	2,169,894,362	\$0.000959	\$2,080,929					
PJM Cost Rider	2,169,894,362	\$0.009628	\$20,891,743					
Off-System Sales & PJM Cost Rider - Energy	2,169,894,362			\$0.000070	\$151,893	\$0.000070	\$151,893	
Off-System Sales & PJM Cost Rider - Demand	6,304,760			\$5.245	\$33,068,466	\$5.245	\$33,068,466	
Clean Coal Technology Rider	2,169,894,362	\$0.000942	\$2,044,040	\$0.00000	\$0	\$0.000000	\$0	
Life Cycle Management Rider - Energy	2,169,894,362	\$0.003261	\$7,076,026					
Life Cycle Management Rider - Demand	6,304,760			\$0.110	\$693,524	\$0.110	\$693,524	
Capacity Settlement Rider	6,304,760	\$0.647	\$4,079,180					
Federal Mandate Rider	2,169,894,362	\$0.001337	\$2,901,149	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	2,169,894,362	-\$0.000905	(\$1,963,754)					
Solar Power Rider	2,169,894,362	\$0.000152	\$329,824	\$0.00000	\$0	\$0.000000	\$0	
Environmental Cost Rider	2,169,894,362			\$0.001397	\$3,031,342	\$0.001397	\$3,031,342	
Resource Adequacy Rider	2,169,894,362			\$0.00000	\$0	\$0.000000	\$0	
Phase in Rate - Energy	2,169,894,362			-\$0.000003	(\$6,510)	\$0.000000	\$0	
Phase in Rate - Demand	6,304,760			-\$0.502	(\$3,164,990)	\$0.000	\$0	
			<u></u>					
Total			\$191,024,528		\$227,092,029		\$230,263,528	

LARGE GENERAL SERVICE LOAD MANAGEMENT TIME-OF-DAY (251)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	Total	<u>Rate</u>	Revenue	<u>Rate</u>	Revenue	<u>Rate</u>	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh								
On-peak kWh	3,247,072	\$0.10829	\$351,625	\$0.15581	\$505,926	\$0.15581	\$505,926	
Off-peak kWh	6,670,093	\$0.02903	\$193,633	\$0.04420	\$294,818	\$0.04420	\$294,818	
Metered kWh	9,917,165							
Customer Charge	452.000	\$35.30	\$15,956	\$35.30	\$15,956	\$35.30	\$15,956	
Number of Customers	452							
Fuel			(\$25,071)					
i dei			(Ψ23,071)					
SubTotal			\$536,143		\$816,700		\$816,700	
CubTotal			ψ550, 145		ψο 10,700		ψο το, του	
DSM/EE Program Cost Rider - Per kWh	9,917,165	\$0.000771	\$7,646	\$0.000303	\$3,005	\$0.000303	\$3,005	
DSM/EE Program Cost Rider - Per Bill	452	ψο.σσσ	ψ1,010	ψο.ουσσο	φο,σσσ	ψο.σσσσσ	ψ0,000	
Environmental Compliance Cost Rider	9,917,165	\$0.000057	\$565					
Off-System Sales Margin Sharing Rider	9,917,165	\$0.000959	\$9,511					
PJM Cost Rider	9,917,165	\$0.009628	\$95,482					
Off-System Sales & PJM Cost Rider	9,917,165	40.0000	400 , 10 2	\$0.015258	\$151,316	\$0.015258	\$151,316	
Clean Coal Technology Rider	9,917,165	\$0.000942	\$9,342	\$0.00000	\$0	\$0.000000	\$0	
Life Cycle Management Rider	9,917,165	\$0.003261	\$32,340	\$0.000318	\$3,154	\$0.000318	\$3,154	
Capacity Settlement Rider	9,917,165	\$0.001874	\$18,585	***************************************	70,101	***************************************	***	
Federal Mandate Rider	9,917,165	\$0.001337	\$13,259	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	9,917,165	-\$0.000905	(\$8,975)	V 0.000000	Ψ*	40.00000	4 •	
Solar Power Rider	9,917,165	\$0.000152	\$1,507	\$0.00000	\$0	\$0.000000	\$0	
Environmental Cost Rider	9,917,165	,	Ŧ ·,	\$0.001397	\$13,854	\$0.001397	\$13,854	
Resource Adequacy Rider	9,917,165			\$0.000000	\$0	\$0.000000	\$0	
Phase in Rate	9,917,165			-\$0.001486	(\$14,737)	\$0.000000	\$0	
Tatal			Ф74.F. 400				#000 000	
Total			\$715,406		\$973,292		\$988,029	

LARGE GENERAL SERVICE TIME-OF-DAY SECONDARY (253)

	Current			Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh								
On-peak kWh	30,004,130	\$0.08710	\$2,613,360	\$0.11788	\$3,536,887	\$0.11788	\$3,536,887	
Off-peak kWh	36,576,746	\$0.02903	\$1,061,823	\$0.04420	\$1,616,692	\$0.04420	\$1,616,692	
·	, ,	·	. , ,	·	. , ,	·	. , ,	
Demand Charge	179,550	\$3.727	\$669,183	\$6.118	\$1,098,487	\$6.118	\$1,098,487	
Metered kWh	66,580,876							
Customer Charge	3,734.000	\$35.30	\$131,810	\$35.30	\$131,810	\$35.30	\$131,810	
oustomer onlarge	3,734.000	ψ55.50	Ψ131,010	ψ33.30	Ψ131,010	ψ33.30	Ψ131,010	
Number of Customers	3,798							
Fuel			(\$168,316)					
CubTatal			04 207 050		#6 202 076		#6 202 076	
SubTotal			\$4,307,859		\$6,383,876		\$6,383,876	
DSM/EE Program Cost Rider - Per kWh	66,580,876	\$0.000771	\$51,334	\$0.000303	\$20,174	\$0.000303	\$20,174	
DSM/EE Program Cost Rider - Per Bill	3,734							
Environmental Compliance Cost Rider	66,580,876	\$0.000057	\$3,795					
Off-System Sales Margin Sharing Rider	66,580,876	\$0.000959	\$63,851					
PJM Cost Rider	66,580,876	\$0.009628	\$641,041					
Off-System Sales & PJM Cost Rider - Energy	66,580,876			\$0.000070	\$4,661	\$0.000070	\$4,661	
Off-System Sales & PJM Cost Rider - Demand	179,550			\$5.245	\$941,740	\$5.245	\$941,740	
Clean Coal Technology Rider	66,580,876	\$0.000942	\$62,719	\$0.00000	\$0	\$0.000000	\$0	
Life Cycle Management Rider - Energy	66,580,876	\$0.003261	\$217,120					
Life Cycle Management Rider - Demand	179,550			\$0.110	\$19,751	\$0.110	\$19,751	
Capacity Settlement Rider	179,550	\$0.647	\$116,169					
Federal Mandate Rider	66,580,876	\$0.001337	\$89,019	\$0.000000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	66,580,876	-\$0.000905	(\$60,256)					
Solar Power Rider	66,580,876	\$0.000152	\$10,120	\$0.00000	\$0	\$0.000000	\$0	
Environmental Cost Rider	66,580,876			\$0.001397	\$93,013	\$0.001397	\$93,013	
Resource Adequacy Rider	66,580,876			\$0.00000	\$0	\$0.000000	\$0	
Phase in Rate - Energy	66,580,876			-\$0.000003	(\$200)	\$0.000000	\$0	
Phase in Rate - Demand	179,550			-\$0.502	(\$90,134)	\$0.000	\$0	
Total			ФЕ FOO 774		Φ 7 0 7 0 004		Φ 7 400 045	
Total			\$5,502,771		\$7,372,881		\$7,463,215	

LARGE GENERAL SERVICE TIME-OF-DAY PRIMARY (255)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	f Jan-1, 2019)
<u>Description</u>	<u>Total</u>	Rate (2)	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	005 707	#0.07000	#04.070	#0.40000	040.540	#0.40000	#40.540
On-peak kWh Off-peak kWh	395,727 321,981	\$0.07928 \$0.02850	\$31,373 \$9,176	\$0.10239 \$0.04364	\$40,518 \$14,051	\$0.10239 \$0.04364	\$40,518 \$14,051
On-peak kwiii	321,901	ψ0.02030	ψ9,170	ψ0.04304	Ψ14,051	φ0.04304	φ14,051
Demand Charge	2,458	\$2.345	\$5,764	\$3.604	\$8,859	\$3.604	\$8,859
Metered kWh	717,708						
INICICIOU KVVII	717,700						
Customer Charge	12	\$116.10	\$1,393	\$116.10	\$1,393	\$116.10	\$1,393
	40						
Number of Customers	12						
Fuel			(\$1,814)				
			(+1,-11)				
- 1							•••
SubTotal			\$45,893		\$64,822		\$64,822
DSM/EE Program Cost Rider - Per kWh	717,708	\$0.000771	\$553	\$0.000303	\$217	\$0.000303	\$217
DSM/EE Program Cost Rider - Per Bill	12						
Environmental Compliance Cost Rider	717,708	\$0.000057	\$41				
Off-System Sales Margin Sharing Rider	717,708	\$0.000959	\$688				
PJM Cost Rider	717,708	\$0.009628	\$6,910				
Off-System Sales & PJM Cost Rider - Energy	717,708			\$0.000070	\$50	\$0.000070	\$50
Off-System Sales & PJM Cost Rider - Demand	2,458			\$5.245	\$12,892	\$5.245	\$12,892
Clean Coal Technology Rider	717,708	\$0.000942	\$676	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider - Energy	717,708	\$0.003261	\$2,340				
Life Cycle Management Rider - Demand	2,458			\$0.110	\$270	\$0.110	\$270
Capacity Settlement Rider	2,458	\$0.647	\$1,590				
Federal Mandate Rider	717,708	\$0.001337	\$960	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	717,708	-\$0.000905	(\$650)				
Solar Power Rider	717,708	\$0.000152	\$109	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	717,708			\$0.001397	\$1,003	\$0.001397	\$1,003
Resource Adequacy Rider	717,708			\$0.00000	\$0	\$0.000000	\$0
Phase in Rate - Energy	717,708			-\$0.00003	(\$2)	\$0.00000	\$0
Phase in Rate - Demand	2,458			-\$0.502	(\$1,234)	\$0.000	\$0
Total			\$59,111		\$78,018		\$79,255

LARGE GENERAL SERVICE - PRIMARY (244, 246)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh	125,662,899							
- Block 1	98,453,140	\$0.06057	\$5,963,307	\$0.06976	\$6,868,091	\$0.06976	\$6,868,091	
- Block 2	27,209,759	\$0.04106	\$1,117,233	\$0.04979	\$1,354,774	\$0.04979	\$1,354,774	
Blook 2	21,200,100	ψο.στ.σσ	Ψ1,111,200	φοίο 101 σ	Ψ1,001,111	ψο.ο.ιοι σ	Ψ1,001,771	
Meter Voltage Adjustment	4,642							
Metered kWh	127,967,848							
Billing kVa	355,019	\$3.292	\$1,168,723	\$4.506	\$1,599,716	\$4.506	\$1,599,716	
Dilling Kva	333,013	ψ3.232	ψ1,100,720	ψ+.000	ψ1,555,710	ψ+.500	ψ1,555,710	
Alternate Feed (kW)	0	\$2.345	\$0	\$3.604	\$0	\$3.604	\$0	
Customer Charge	777	\$159.20	\$123,698	\$159.20	\$123,698	\$159.20	\$123,698	
North and Contament	775							
Number of Customers	775							
Fuel			(\$317,676)					
1 40.			(ψοτι,στο)					
SubTotal			\$8,055,285		\$9,946,279		\$9,946,279	
DSM/EE Program Cost Rider - Per kWh	125,662,899	\$0.000771	\$96,886	\$0.000303	\$38,076	\$0.000303	\$38,076	
DSM/EE Program Cost Rider - Per Rill DSM/EE Program Cost Rider - Per Bill	777	φυ.υυυττι	φ90,000	φυ.υυυ3υ3	φ30,070	φυ.υυυσυσ	φ30,070	
Environmental Compliance Cost Rider	125,662,899	\$0.000057	\$7,163					
Off-System Sales Margin Sharing Rider	125,662,899	\$0.000959	\$120,511					
PJM Cost Rider	125,662,899	\$0.009628	\$1,209,882					
Off-System Sales & PJM Cost Rider - Energy	125,662,899	φ0.000020	Ψ1,200,002	\$0.000070	\$8,796	\$0.000070	\$8,796	
Off-System Sales & PJM Cost Rider - Demand	355,019			\$5.245	\$1,862,075	\$5.245	\$1,862,075	
Clean Coal Technology Rider	125,662,899	\$0.000942	\$118,374	\$0.000000	\$0	\$0.000000	\$0	
Life Cycle Management Rider - Energy	125,662,899	\$0.003261	\$409,787	ψ0.000000	ΨΟ	ψ0.000000	ΨΟ	
Life Cycle Management Rider - Energy Life Cycle Management Rider - Demand	355,019	ψ0.003201	Ψ409,707	\$0.110	\$39,052	\$0.110	\$39,052	
Capacity Settlement Rider	355,019	\$0.647	\$229,697	Ψ0.110	Ψ39,032	φ0.110	ψ39,032	
Federal Mandate Rider	125,662,899	\$0.001337	\$168,011	\$0.00000	\$0	\$0.00000	\$0	
				\$0.00000	φυ	φυ.υυυυυ	φυ	
Depreciation Credit Rider	125,662,899	-\$0.000905	(\$113,725)	#0.00000	¢Ω	#0.00000	ΦO	
Solar Power Rider	125,662,899	\$0.000152	\$19,101	\$0.000000 \$0.001307	\$0 \$175.551	\$0.000000	\$0 \$175.551	
Environmental Cost Rider	125,662,899			\$0.001397	\$175,551	\$0.001397	\$175,551	
Resource Adequacy Rider	125,662,899			\$0.000000	\$0 (#277)	\$0.000000	\$0 **	
Phase in Rate - Energy	125,662,899			-\$0.000003	(\$377)	\$0.000000	\$0	
Phase in Rate - Demand	355,019			-\$0.502	(\$178,220)	\$0.000	\$0	
Total			\$10,320,972		\$11,891,233		\$12,069,829	
ıolai			ψ10,320,312		ψ11,091,233		φ 12,009,029	

LARGE GENERAL SERVICE - SUBTRANSMISSION (248)

_		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of	f Jan-1, 2019)
<u>Description</u>	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	4,281,649						
- Block 1	3,465,843	\$0.05962	\$206,634	\$0.06881	\$238,485	\$0.06881	\$238,485
- Block 2	815,806	\$0.04043	\$32,983	\$0.04911	\$40,064	\$0.04911	\$40,064
Metered kWh	4,353,325						
Billing kVA	13,102	\$0.928	\$12,159	\$0.890	\$11,661	\$0.89000	\$11,661
Customer Charge	21	\$159.20	\$3,343	\$159.20	\$3,343	\$159.20	\$3,343
Number of Customers	21						
Fire			(\$40.004)				
Fuel			(\$10,824)				
SubTotal			\$244,294		\$293,553		\$293,553
DSM/EE Program Cost Rider - Per kWh	4,281,649	\$0.000771	\$3,301	\$0.000303	\$1,297	\$0.000303	\$1,297
DSM/EE Program Cost Rider - Per Bill	21						
Environmental Compliance Cost Rider	4,281,649	\$0.000057	\$244				
Off-System Sales Margin Sharing Rider	4,281,649	\$0.000959	\$4,106				
PJM Cost Rider	4,281,649	\$0.009628	\$41,224				
Off-System Sales & PJM Cost Rider - Energy	4,281,649			\$0.000070	\$300	\$0.000070	\$300
Off-System Sales & PJM Cost Rider - Demand	13,102			\$5.245	\$68,720	\$5.245	\$68,720
Clean Coal Technology Rider	4,281,649	\$0.000942	\$4,033	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider - Energy	4,281,649	\$0.003261	\$13,962				
Life Cycle Management Rider - Demand	13,102			\$0.110	\$1,441	\$0.110	\$1,441
Capacity Settlement Rider	13,102	\$0.647	\$8,477				
Federal Mandate Rider	4,281,649	\$0.001337	\$5,725	\$0.000000	\$0	\$0.000000	\$0
Depreciation Credit Rider	4,281,649	-\$0.000905	(\$3,875)				
Solar Power Rider	4,281,649	\$0.000152	\$651	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	4,281,649			\$0.001397	\$5,981	\$0.001397	\$5,981
Resource Adequacy Rider	4,281,649			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate - Energy	4,281,649			-\$0.000003	(\$13)	\$0.000000	\$0
Phase in Rate - Demand	13,102			-\$0.502	(\$6,577)	\$0.000	\$0
Total			\$322,143		\$364,703		\$371,293

LARGE GENERAL SERVICE - TRANSMISSION (250)

	Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	299,571						
- Block 1	287,154	\$0.05905	\$16,956	\$0.06809	\$19,552	\$0.06809	\$19,552
- Block 2	12,417	\$0.04005	\$497	\$0.04858	\$603	\$0.04858	\$603
Metered kWh	312,767						
Billing kVA	991	\$0.917	\$909	\$0.878	\$870	\$0.878	\$870
	40.000	#450.00	04.040	0.450.00	0.1.0.1.0	0.450.00	# 4.040
Customer Charge	12.000	\$159.20	\$1,910	\$159.20	\$1,910	\$159.20	\$1,910
Number of Customers	12						
			(0)				
Fuel			(\$757)				
SubTotal			\$19,516		\$22,936		\$22,936
DSM/EE Program Cost Rider - Per kWh	299,571	\$0.000771	\$231	\$0.000303	\$91	\$0.000303	\$91
DSM/EE Program Cost Rider - Per Bill	12	• • • • • • • • • • • • • • • • • • • •	• •	,	• •	,	* -
Environmental Compliance Cost Rider	299,571	\$0.000057	\$17				
Off-System Sales Margin Sharing Rider	299,571	\$0.000959	\$287				
PJM Cost Rider	299,571	\$0.009628	\$2,884				
Off-System Sales & PJM Cost Rider - Energy	299,571			\$0.000070	\$21	\$0.000070	\$21
Off-System Sales & PJM Cost Rider - Demand	991			\$5.245	\$5,198	\$5.245	\$5,198
Clean Coal Technology Rider	299,571	\$0.000942	\$282	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider - Energy	299,571	\$0.003261	\$977				
Life Cycle Management Rider - Demand	991			\$0.110	\$109	\$0.110	\$109
Capacity Settlement Rider	991	\$0.647	\$641				
Federal Mandate Rider	299,571	\$0.001337	\$401	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	299,571	-\$0.000905	(\$271)				
Solar Power Rider	299,571	\$0.000152	\$46	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	299,571			\$0.001397	\$419	\$0.001397	\$419
Resource Adequacy Rider	299,571			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate - Energy	299,571			-\$0.000003	(\$1)	\$0.000000	\$0
Phase in Rate - Demand	991			-\$0.502	(\$497)	\$0.000	\$0
Total			\$25,010		¢20 275		\$28,773
ı olai			φ23,010		\$28,275		φ20,113

INDUSTRIAL POWER SECONDARY (327)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u> (1)	<u>Total</u> (2)	<u>Rate</u> (3)	Revenue (4)=(2)x(3)	Rate (5)	Revenue (6)=(2)x(5)	Rate (7)	Revenue (8)=(2)x(7)	
Billing kWh								
- First 410 kWh per kVA - Over 410 kWh per kVA	486,403,576 65,680,554	\$0.04897 \$0.01953	\$23,819,183 \$1,282,741	\$0.06632 \$0.01450	\$32,258,285 \$952,368	\$0.06632 \$0.01450	\$32,258,285 \$952,368	
Meter Voltage Adjustment	(841,824)							
Metered kWh	568,746,580							
Billing kVa Minimum Billing kVa	1,321,088 5,514	\$8.757 \$9.730	\$11,568,768 \$53,651	\$10.445 \$14.922	\$13,798,764 \$82,280	\$10.445 \$14.922	\$13,798,764 \$82,280	
Alternate Feed Service - Transfer Switch Alternate Feed Service - per kW	0 27,408	\$14.80 \$2.345	\$0 \$64,272	\$16.00 \$3.604	\$0 \$98,778	\$16.000 \$3.604	\$0 \$98,778	
Economic Development Rider	4,620	-\$8.757	(\$40,457)	-\$10.445	(\$48,256)	-\$10.445	(\$48,256)	
Customer Charge	1,095	\$115.00	\$125,925	\$115.00	\$125,925	\$115.00	\$125,925	
Number of Customers	1,095							
Fuel			(\$1,395,669)					
SubTotal			\$35,478,414		\$47,268,145		\$47,268,145	
DSM/EE Program Cost Rider - Non-Opt Out - Per	- 40 000 000		400.000	***	45.05 0	***	4- 4-	
kWh DSM/EE Program Cost Rider - Non-Opt Out - Per	542,689,638	\$0.000038	\$20,622	\$0.000011	\$5,970	\$0.000011	\$5,970	
Bill DSM/EE - Jul 2014 Opt Out - Per kWh	1,071 0	\$0.000002	\$0	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jul 2014 Opt Out - Per Bill DSM/EE - Jan 2015 Opt Out - Per kWh DSM/EE - Jan 2015 Opt Out - Per Bill	0 9,394,492 24	\$0.000023	\$216	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2016 Opt In - Per kWh DSM/EE - Jan 2016 Opt In - Per Bill	0	\$0.000016	\$0	\$0.000005	\$0	\$0.000005	\$0	
Environmental Compliance Cost Rider Off-System Sales Margin Sharing Rider PJM Cost Rider - Energy	552,084,130 552,084,130 552,084,130	\$0.000057 \$0.000838 \$0.000699	\$31,469 \$462,647 \$385,907					
PJM Cost Rider - Demand Off-System Sales & PJM Cost Rider - Energy	1,326,602 552,084,130	\$3.686	\$4,889,855	\$0.000070	\$38,646	\$0.000070	\$38,646	
Off-System Sales & PJM Cost Rider - Demand Clean Coal Technology Rider Life Cycle Management Rider - Energy	1,326,602 552,084,130 552,084,130	\$0.001101 \$0.003787	\$607,845 \$2,090,743	\$6.394 \$0.000000	\$8,482,293 \$0	\$6.394 \$0.000000	\$8,482,293 \$0	
Life Cycle Management Rider - Demand Capacity Settlement Rider	1,326,602 1,326,602	\$0.742	\$984,339	\$0.128	\$169,805	\$0.128	\$169,805	
Federal Mandate Rider Depreciation Credit Rider	552,084,130 552,084,130	\$0.001643 -\$0.000792	\$907,074 (\$437,251)	\$0.00000	\$0	\$0.000000	\$0	
Solar Power Rider Environmental Cost Rider Resource Adequacy Rider	552,084,130 552,084,130 552,084,130	\$0.000177	\$97,719	\$0.000000 \$0.001397 \$0.000000	\$0 \$771,262 \$0	\$0.00000 \$0.001397 \$0.000000	\$0 \$771,262 \$0	
Phase in Rate - Energy Phase in Rate - Demand	552,084,130 552,084,130 1,326,602			-\$0.000000 -\$0.000003 -\$0.316	(\$1,656) -\$419,206	\$0.000000 \$0.000000 \$0.000	\$0 \$0 <u>\$0</u>	
Total			\$45,519,598		\$56,315,258		\$56,736,120	

INDUSTRIAL POWER PRIMARY (322)

		Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u> (1)	<u>Total</u> (2)	<u>Rate</u> (3)	Revenue (4)=(2)x(3)	Rate (5)	<u>Revenue</u> (6)=(2)x(5)	Rate (7)	Revenue (8)=(2)x(7)	
Billing kWh								
- First 410 kWh per kVA - Over 410 kWh per kVA	1,508,124,009 283,273,638	\$0.04769 \$0.01901	\$71,922,434 \$5,385,032	\$0.06446 \$0.01409	\$97,213,674 \$3,991,326	\$0.06446 \$0.01409	\$97,213,674 \$3,991,326	
Meter Voltage Adjustment	0							
Metered kWh	1,856,571,097							
Billing kVa Minimum Billing kVa	4,065,678 36,495	\$7.264 \$8.216	\$29,533,085 \$299,843	\$7.822 \$12.185	\$31,801,733 \$444,692	\$7.822 \$12.185	\$31,801,733 \$444,692	
Alternate Feed Service - Transfer Switch Alternate Feed Service - per kW	12 129,276	\$14.800 \$2.345	\$178 \$303,152	\$16.000 \$3.604	\$192 \$465,911	\$16.000 \$3.604	\$192 \$465,911	
Economic Development Rider	11,895	-\$7.264	(\$86,405)	-\$7.822	(\$93,043)	-\$7.822	(\$93,043)	
Customer Charge	1,638	\$171.00	\$280,098	\$171.00	\$280,098	\$171.00 0	\$280,098	
Number of Customers	1,638					Ū		
Fuel			(\$4,528,653)					
Standby Service	0	\$4.970	\$0	\$7.210	\$0	\$7.210	\$0	
SubTotal			\$103,108,763		\$134,104,582		\$134,104,582	
DSM/EE Program Cost Rider - Non-Opt Out - DSM/EE Program Cost Rider - Non-Opt Out -	1,512,685,296 1,506	\$0.000038	\$57,482	\$0.000011	\$16,640	\$0.000011	\$16,640	
DSM/EE - Jul 2014 Opt Out - Per kWh DSM/EE - Jul 2014 Opt Out - Per Bill	148,799,312 48	\$0.000002	\$298	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2015 Opt Out - Per kWh DSM/EE - Jan 2015 Opt Out - Per Bill	63,709,241 60	\$0.000023	\$1,465	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2016 Opt In - Per kWh DSM/EE - Jan 2016 Opt In - Per Bill	66,203,798 24	\$0.000016	\$1,059	\$0.000005	\$331	\$0.000005	\$331	
Environmental Compliance Cost Rider	1,791,397,647	\$0.000057	\$102,110					
Off-System Sales Margin Sharing Rider	1,791,397,647	\$0.000838	\$1,501,191					
PJM Cost Rider - Energy PJM Cost Rider - Demand	1,791,397,647 4,102,173	\$0.000699 \$3.686	\$1,252,187 \$15,120,610					
Off-System Sales & PJM Cost Rider - Energy	1,791,397,647	ψ3.000	ψ13,120,010	\$0.000070	\$125,398	\$0.000070	\$125,398	
Off-System Sales & PJM Cost Rider - Demand	4,102,173			\$6.394	\$26,229,294	\$6.394	\$26,229,294	
Clean Coal Technology Rider	1,791,397,647	\$0.001101	\$1,972,329	\$0.000000	\$0	\$0.000000	\$0	
Life Cycle Management Rider - Energy	1,791,397,647	\$0.003787	\$6,784,023	* 0.400	4-0- 0-0	* 0.400	*=== ===	
Life Cycle Management Rider - Demand	4,102,173	¢0.740	¢2 042 042	\$0.128	\$525,078	\$0.128	\$525,078	
Capacity Settlement Rider Federal Mandate Rider	4,102,173 1,791,397,647	\$0.742 \$0.001643	\$3,043,812 \$2,943,266	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	1,791,397,647	-\$0.000792	(\$1,418,787)	ψο.σσσσσσ	Ψ	φο.σσσσσσ	ΨΟ	
Solar Power Rider	1,791,397,647	\$0.000177	\$317,077	\$0.000000	\$0	\$0.000000	\$0	
Environmental Cost Rider	1,791,397,647			\$0.001397	\$2,502,583	\$0.001397	\$2,502,583	
Resource Adequacy Rider	1,791,397,647			\$0.00000	\$0	\$0.000000	\$0	
Phase in Rate - Energy Phase in Rate - Demand	1,791,397,647 4,102,173			-\$0.000003 -\$0.316	(\$5,374) (\$1,296,287)	\$0.000000 \$0.000	\$0 \$0	
Total			\$134,786,886		\$162,202,245		\$163,503,905	

INDUSTRIAL POWER - SUBTRANSMISSION (323)

	Current			Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As of Jan-1, 2019)	
<u>Description</u>	Total	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
- First 410 kWh per kVA	583,342,991	\$0.04695	\$27,387,953	\$0.06361	\$37,106,448	\$0.06361	\$37,106,448
- Over 410 kWh per kVA	139,360,040	\$0.01872	\$2,608,820	\$0.01392	\$1,939,892	\$0.01392	\$1,939,892
Meter Voltage Adjustment	1,823,362						
Metered kWh	749,524,804						
Billing kVa	1,573,752	\$4.819	\$7,583,911	\$4.159	\$6,545,235	\$4.159	\$6,545,235
Minimum Billing kVa	54	\$5.751	\$311	\$8.462	\$457	\$8.462	\$457
Customer Charge	260	\$171.00	\$44,460	\$171.00	\$44,460	\$171.00	\$44,460
Number of Customers	261						
Fuel			(\$1,826,993)				
SubTotal			\$35,798,462		\$45,636,491		\$45,636,491
DSM/EE Program Cost Rider - Non-Opt Out -							
Per kWh	573,382,697	\$0.000038	\$21,789	\$0.000011	\$6,307	\$0.000011	\$6,307
DSM/EE Program Cost Rider - Non-Opt Out -	000						
Per Bill DSM/EE - Jul 2014 Opt Out - Per kWh	236 149,320,334	\$0.000002	\$299	\$0.00000	\$0	\$0.000000	\$0
DSM/EE - Jul 2014 Opt Out - Per Rill	149,320,334	\$0.000002	Φ2 99	φυ.υυυυυ	ΦΟ	φυ.υυυυυ	ΦΟ
DSM/EE - Jan 2015 Opt Out - Per kWh	0	\$0.000023	\$0	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jan 2015 Opt Out - Per Bill	0	ψ0.000020	Ψ	ψ0.000000	Ψ	ψο.σσσσσσ	ΨΟ
Environmental Compliance Cost Rider	722,703,031	\$0.000057	\$41,194				
Off-System Sales Margin Sharing Rider	722,703,031	\$0.000838	\$605,625				
PJM Cost Rider - Energy	722,703,031	\$0.000699	\$505,169				
PJM Cost Rider - Demand	1,573,806	\$3.686	\$5,801,049				
Off-System Sales & PJM Cost Rider - Energy	722,703,031			\$0.000070	\$50,589	\$0.000070	\$50,589
Off-System Sales & PJM Cost Rider - Demand	1,573,806			\$6.394	\$10,062,916	\$6.394	\$10,062,916
Clean Coal Technology Rider	722,703,031	\$0.001101	\$795,696	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider - Energy	722,703,031	\$0.003787	\$2,736,876				
Life Cycle Management Rider - Demand	1,573,806			\$0.128	\$201,447	\$0.128	\$201,447
Capacity Settlement Rider	1,573,806	\$0.742	\$1,167,764				
Federal Mandate Rider	722,703,031	\$0.001643	\$1,187,401	\$0.000000	\$0	\$0.000000	\$0
Depreciation Credit Rider	722,703,031	-\$0.000792	(\$572,381)	ФО ООООО	••	# 0.000000	A C
Solar Power Rider	722,703,031	\$0.000177	\$127,918	\$0.000000	\$0	\$0.000000	\$0
Environmental Cost Rider	722,703,031			\$0.001397	\$1,009,616	\$0.001397	\$1,009,616
Resource Adequacy Rider	722,703,031			\$0.000000	\$0 (\$2.168)	\$0.000000	\$0 \$0
Phase in Rate - Energy Phase in Rate - Demand	722,703,031 1,573,806			-\$0.000003 -\$0.316	(\$2,168) (\$497,323)	\$0.000000 \$0.000	\$0 \$0
i nase in Nate - Demailu	1,070,000			-φυ.στυ	(ψ 1 81,323)	ψυ.υυυ	ΨΟ
Total			\$48,216,861		\$56,467,875		\$56,967,366

INDUSTRIAL POWER - TRANSMISSION (324)

	Current			Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	Total	Rate	Revenue	<u>Rate</u>	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Pilling kWh								
Billing kWh - First 410 kWh per kVA	186,020,217	\$0.04651	\$8,651,800	\$0.06293	\$11,706,252	\$0.06293	\$11,706,252	
- Over 410 kWh per kVA	55,772,827	\$0.04051	\$1,034,028	\$0.01376	\$767,434	\$0.01376	\$767,434	
- Over 410 kwii per kvA	55,112,021	ψ0.01054	ψ1,004,020	ψ0.01070	Ψ101, 101	ψ0.01070	Ψ101, 404	
Meter Voltage Adjustment	259,727							
Metered kWh	248,950,454							
Billing kVa	498,158	\$4.764	\$2,373,225	\$4.111	\$2,047,928	\$4.111	\$2,047,928	
Minimum Billing kVa	45,156	\$5.685	\$256,712	\$8.366	\$377,775	\$8.366	\$377,775	
William Dilling KVa	43,130	ψ5.005	Ψ230,7 12	ψ0.300	φ3/1,1/3	φ0.300	φ3/1,//3	
Economic Development Rider	0	\$0.000	\$0	\$0.000	\$0	\$0.000	\$0	
Customer Charge	72	\$171.00	\$12,312	\$171.00	\$12,312	\$171.00	\$12,312	
Number of Customers	72							
	. —							
Fuel			(\$611,253)					
SubTotal			\$11,716,824		\$14,911,701		\$14,911,701	
Cubictul			Ψ11,710,024		Ψ14,511,761		Ψ14,011,701	
DSM/EE Program Cost Rider - Per kWh	241,793,044	\$0.000038	\$9,188	\$0.000011	\$2,660	\$0.000011	\$2,660	
DSM/EE Program Cost Rider - Per Bill	72							
Environmental Compliance Cost Rider	241,793,044	\$0.000057	\$13,782					
Off-System Sales Margin Sharing Rider	241,793,044	\$0.000838	\$202,623					
PJM Cost Rider - Energy	241,793,044	\$0.000699	\$169,013					
PJM Cost Rider - Demand	543,314	\$3.686	\$2,002,655					
Off-System Sales & PJM Cost Rider - Energy	241,793,044			\$0.000070	\$16,926	\$0.000070	\$16,926	
Off-System Sales & PJM Cost Rider - Demand	543,314			\$6.394	\$3,473,950	\$6.394	\$3,473,950	
Clean Coal Technology Rider	241,793,044	\$0.001101	\$266,214	\$0.00000	\$0	\$0.000000	\$0	
Life Cycle Management Rider - Energy	241,793,044	\$0.003787	\$915,670					
Life Cycle Management Rider - Demand	543,314			\$0.128	\$69,544	\$0.128	\$69,544	
Capacity Settlement Rider	543,314	\$0.742	\$403,139					
Federal Mandate Rider	241,793,044	\$0.001643	\$397,266	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	241,793,044	-\$0.000792	(\$191,500)					
Solar Power Rider	241,793,044	\$0.000177	\$42,797	\$0.00000	\$0	\$0.000000	\$0	
Environmental Cost Rider	241,793,044			\$0.001397	\$337,785	\$0.001397	\$337,785	
Resource Adequacy Rider	241,793,044			\$0.000000	\$0	\$0.000000	\$0	
Phase in Rate - Energy	241,793,044			-\$0.000003	(\$725)	\$0.000000	\$0	
Phase in Rate - Demand	543,314			-\$0.316	(\$171,687)	\$0.000	\$0	
Total			\$15,947,673		\$18,640,152		\$18,812,565	

FORT WAYNE STREET LIGHTING (525)

	Current			Proposed (Jul-1, 2018	3 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh	24,043,278	\$0.03180	\$764,576	\$0.03660	\$879,984	\$0.03660	\$879,984	
Metered kWh	24,043,278							
Number of Customers	12							
Number of Oustomers	12							
Fuel			(\$60,781)					
SubTotal			\$703,795		\$879,984		\$879,984	
DSM/EE Program Cost Rider - Per kWh	24,043,278			\$0.000303	\$7,285	\$0.000303	\$7,285	
Environmental Compliance Cost Rider	24,043,278	\$0.000057	\$1,370	·	, ,	·	, ,	
Off-System Sales Margin Sharing Rider	24,043,278	\$0.000412	\$9,906					
PJM Cost Rider	24,043,278	\$0.004548	\$109,349					
Off-System Sales & PJM Cost Rider	24,043,278			\$0.006664	\$160,224	\$0.006664	\$160,224	
Clean Coal Technology Rider	24,043,278	\$0.000634	\$15,243	\$0.00000	\$0	\$0.00000	\$0	
Life Cycle Management Rider	24,043,278	\$0.002056	\$49,433	\$0.000138	\$3,318	\$0.000138	\$3,318	
Capacity Settlement Rider	24,043,278	\$0.000809	\$19,451					
Federal Mandate Rider	24,043,278	\$0.001407	\$33,829	\$0.00000	\$0	\$0.00000	\$0	
Depreciation Credit Rider	24,043,278	-\$0.000390	(\$9,377)					
Solar Power Rider	24,043,278	\$0.000096	\$2,308	\$0.00000	\$0	\$0.00000	\$0	
Environmental Cost Rider	24,043,278			\$0.001397	\$33,588	\$0.001397	\$33,588	
Resource Adequacy Rider	24,043,278			\$0.00000	\$0	\$0.000000	\$0	
Phase in Rate	24,043,278			-\$0.004259	(\$102,400)	\$0.000000	\$0_	
Total			\$935,308		\$982,000		\$1,084,400	
iotai			φ955,500		φθ02,000		Ψ1,004,400	

ENERGY CONSERVATION LIGHTING SERVICE (530)

				Proposed (Jul-1, 2018 - Dec-31, 2018) Proposed (As of Jan-			
Description	Total	Current	Dovonuo		· · · · · ·	Proposed (As of	
<u>Description</u> (1)	<u>Total</u> (2)	<u>Rate</u> (3)	<u>Revenue</u> (4)=(2)x(3)	<u>Rate</u> (5)	<u>Revenue</u> (6)=(2)x(5)	<u>Rate</u> (7)	<u>Revenue</u> (8)=(2)x(7)
On Wood Poles with Overhead Circuitry	,						
HIGH PRESSURE SODIUM							
5800 Lumen	7,242.18	7.05	\$51,057	8.80	\$63,731	8.80	63,731
9500 Lumen	210,085.24	7.85	\$1,649,169	9.70	\$2,037,827	9.70	2,037,827
22000 Lumen	64,814.68	11.90	\$771,295	14.65	\$949,535	14.65	949,535
50000 Lumen	8,595.79	15.85	\$136,243	19.30	\$165,899	19.30	165,899
MERCURY VAPOR	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,		,,		,
7000 Lumen	1,497.39	9.00	\$13,477	11.05	\$16,546	11.05	16,546
20000 Lumen	323.43	14.60	\$4,722	17.75	\$5,741	17.75	5,741
On Metallic or Concrete Poles with Over	head Circuitry						
HIGH PRESSURE SODIUM							
5800 Lumen	288.74	16.00	\$4,620	19.90	\$5,746	19.90	5,746
9500 Lumen	156.43	16.75	\$2,620	20.80	\$3,254	20.80	3,254
22000 Lumen	4,412.14	18.45	\$81,404	22.80	\$100,597	22.80	100,597
50000 Lumen	3,969.42	21.50	\$85,343	26.35	\$104,594	26.35	104,594
On Metallic or Concrete Poles with Under	erground Circuit	ry					
HIGH PRESSURE SODIUM							
5800 Lumen	0.00	16.35	\$0	20.35	\$0	20.35	-
9500 Lumen	7,884.41	17.55	\$138,371	21.80	\$171,880	21.80	171,880
22000 Lumen	3,747.28	20.00	\$74,946	24.75	\$92,745	24.75	92,745
50000 Lumen	5,121.69	23.05	\$118,055	28.30	\$144,944	28.30	144,944
Post-Top Lamp on Fiberglass Pole with	Underground Ci	rcuitry					
HIGH PRESSURE SODIUM							
5800 Lumen	0.00		\$0		\$0	0.00	
9500 Lumen	2,176.26	14.40	\$31,338	17.90	\$38,955	17.90	\$38,955
22000 Lumen	0.00		\$0 \$0		\$0	0.00	
50000 Lumen	0.00		\$0		\$0	0.00	
Number of Customers	1,360						
Metered kWh	20,336,089						
Fuel			(\$51,410)				
SubTotal			\$3,111,250		\$3,901,994		3,901,994
DSM/EE Program Cost Rider - Per kWh	20,336,089			\$0.000303	\$6,162	\$0.000303	\$6,162
Environmental Compliance Cost Rider	20,336,089	\$0.000057	\$1,159	Ψ0.00000	70, . 52	+3.00000	Ψ0,102
Off-System Sales Margin Sharing Rider	20,336,089	\$0.000412	\$8,378				
PJM Cost Rider	20,336,089	\$0.004548	\$92,489				
Off-System Sales & PJM Cost Rider	20,336,089			\$0.006664	\$135,520	\$0.006664	\$135,520
Clean Coal Technology Rider	20,336,089	\$0.000634	\$12,893	\$0.00000	\$0	\$0.00000	\$0
Life Cycle Management Rider	20,336,089	\$0.002056	\$41,811	\$0.000138	\$2,806	\$0.000138	\$2,806
Capacity Settlement Rider	20,336,089	\$0.000809	\$16,452				
Federal Mandate Rider	20,336,089	\$0.001407	\$28,613	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	20,336,089	-\$0.000390	(\$7,931)			.	
Solar Power Rider	20,336,089	\$0.000096	\$1,952	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	20,336,089			\$0.001397	\$28,410	\$0.001397	\$28,410
Resource Adequacy Rider	20,336,089			\$0.000000 \$0.004350	\$0 (\$96,611)	\$0.000000	\$0 \$0
Phase in Rate _	20,336,089			-\$0.004259	(\$86,611)	\$0.000000	\$0
Total			\$3,307,066		\$3,988,280		\$4,074,891

INDIANA MICHIGAN POWER COMPANY - INDIANA PROFORMA TEST YEAR ENDED DECEMBER 31, 2018

STREETLIGHTING - CUSTOMER-OWNED SYSTEM (531)

		Current		Proposed (Jul-1, 2018	- Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
HIGH PRESSURE SODIUM								
5800 Lumen	0	2.15	\$0	2.10	\$0	2.10	\$0	
9500 Lumen	17,796	2.60	\$46,269	2.55	\$45,379	2.55	\$45,379	
14400 Lumen	1,641	3.55	\$5,825	3.70	\$6,071	3.70	\$6,071	
22000 Lumen	7,309	4.30	\$31,430	5.15	\$37,643	5.15	\$37,643	
25500 Lumen	2,523	5.65	\$14,257	6.50	\$16,402	6.50	\$16,402	
50000 Lumen	3,041	8.20	\$24,933	9.75	\$29,646	9.75	\$29,646	
MERCURY VAPOR								
7000 Lumen	8,897	4.10	\$36,479	4.55	\$40,483	4.55	\$40,483	
11000 Lumen	597	5.55	\$3,312	6.35	\$3,789	6.35	\$3,789	
20000 Lumen	733	8.50	\$6,234	9.95	\$7,297	9.95	\$7,297	
HIGH PRESSURE SODIUM								
16000 Lumen	385	2.90	\$1,117	3.70	\$1,426	3.70	\$1,426	
Customer Charge								
Number of Customers	1,285							
Metered kWh	3,060,820							
Fuel			(\$7,738)					
SubTotal			\$162,119		\$188,137		\$188,137	
DSM/EE Program Cost Rider - Per kWh	3,060,820			\$0.000303	\$927	\$0.000303	\$927	
Environmental Compliance Cost Rider	3,060,820	\$0.000057	\$174	ψ0.000303	Ψ921	ψ0.000303	Ψ9Ζ1	
Off-System Sales Margin Sharing Rider	3,060,820	\$0.000412	\$1,261					
PJM Cost Rider	3,060,820	\$0.004548	\$13,921					
Off-System Sales & PJM Cost Rider	3,060,820	40.00 10.0	V . O , O = .	\$0.006664	\$20,397	\$0.006664	\$20,397	
Clean Coal Technology Rider	3,060,820	\$0.000634	\$1,941	\$0.00000	\$0	\$0.000000	\$0	
Life Cycle Management Rider	3,060,820	\$0.002056	\$6,293	\$0.000138	\$422	\$0.000138	\$422	
Capacity Settlement Rider	3,060,820	\$0.000809	\$2,476	·	·	·	·	
Federal Mandate Rider	3,060,820	\$0.001407	\$4,307	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	3,060,820	-\$0.000390	-\$1,194					
Solar Power Rider	3,060,820	\$0.000096	\$294	\$0.00000	\$0	\$0.000000	\$0	
Environmental Cost Rider	3,060,820			\$0.001397	\$4,276	\$0.001397	\$4,276	
Resource Adequacy Rider	3,060,820			\$0.00000	\$0	\$0.000000	\$0	
Phase in Rate	3,060,820			-\$0.004259	-\$13,036	\$0.000000	\$0	
Total			\$191,592		\$201,124		\$214,160	

STREETLIGHTING SERVICE (533)

		Current		Proposed (Jul-1, 2018	8 - Dec-31 2018)	Proposed (As of Jan-1, 2019)		
 Description	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
()	()	()	() () ()	(-)	() () ()	()		
On Wood Poles with Overhead Circuitry	,							
MERCURY VAPOR								
7000 Lumen	29,944.14	\$8.85	\$265,006	\$10.85	\$324,894	\$10.85	\$324,894	
20000 Lumen	6,354.93	\$13.50	\$85,792	\$16.40	\$104,221	\$16.40	\$104,221	
HIGH PRESSURE SODIUM	0,001.00	ψ10.00	φοσ, το 2	Ψ10.10	Ψ101,221	Ψ10.10	Ψ101,221	
16000 Lumen	452.13	\$12.20	\$5,516	\$15.05	\$6,805	\$15.05	\$6,805	
25500 Lumen	138.14	\$14.25	\$1,968	\$17.50	\$2,417	\$17.50	\$2,417	
		,	, , , , , ,	,	, ,	,	, ,	
On Metallic or Concrete Poles with Over	head Circuitry							
MERCURY VAPOR								
7000 Lumen	351.66	\$13.20	\$4,642	\$16.30	\$5,732	\$16.30	\$5,732	
20000 Lumen	1,654.40	\$18.80	\$31,103	\$23.05	\$38,134	\$23.05	\$38,134	
50000 Lumen	25.12	\$30.15	\$757	\$36.60	\$919	\$36.60	\$919	
HIGH PRESSURE SODIUM								
16000 Lumen	226.04	\$17.95	\$4,057	\$22.25	\$5,029	\$22.25	\$5,029	
25500 Lumen	200.94	\$20.05	\$4,029	\$24.75	\$4,973	\$24.75	\$4,973	
On Metallic or Concrete Poles with Unde	erground Circui	try						
INCANDESCENT								
1000 Lumen	2,034.53	\$12.15	\$24,720	\$15.15	\$30,823	\$15.15	\$30,823	
2500 Lumen	25.12	\$17.20	\$432	\$21.35	\$536	\$21.35	\$536	
4000 Lumen	12.56	\$24.55	\$308	\$30.50	\$383	\$30.50	\$383	
MERCURY VAPOR		4 =	4000	400.00	4000	400.00	Ţ.	
7000 Lumen	728.41	\$15.90	\$11,582	\$19.70	\$14,350	\$19.70	\$14,350	
20000 Lumen	339.09	\$21.75	\$7,375	\$26.75	\$9,071	\$26.75	\$9,071	
HIGH PRESSURE SODIUM		,	4:,5:5	+	40,000	,	40,000	
16000 Lumen	640.50	\$22.55	\$14,443	\$28.00	\$17,934	\$28.00	\$17,934	
Traffic Control Signals	562.29	\$2.85	\$1,603	\$3.20	\$1,799	\$3.20	\$1,799	
Number of Customers	479							
Metered kWh	3,775,290							
Wetered KVIII	0,770,200							
Fuel			(\$9,544)					
SubTotal			\$453,789		\$568,021		\$568,021	
DSM/EE Program Cost Rider - Per kWh	3,775,290			\$0.000303	\$1,144	\$0.000303	\$1,144	
Environmental Compliance Cost Rider	3,775,290	\$0.000057	\$215	ψο.σσσσσσ	Ψ1,111	ψ0.000000	Ψ1,111	
Off-System Sales Margin Sharing Rider	3,775,290	\$0.000412	\$1,555					
PJM Cost Rider	3,775,290	\$0.004548	\$17,170					
Off-System Sales & PJM Cost Rider	3,775,290	ψ0.00-10-10	φ17,170	\$0.006664	\$25,159	\$0.006664	\$25,159	
Clean Coal Technology Rider	3,775,290	\$0.000634	\$2,394	\$0.000004	\$23,139	\$0.000004	φ23,139 \$0	
Life Cycle Management Rider	3,775,290	\$0.000054	\$7,762	\$0.000138	\$521	\$0.000138	\$521	
Capacity Settlement Rider	3,775,290	\$0.002030	\$3,054	φυ.υυυ 130	φυΖ Ι	ψυ.υυυ 130	ψ J Z I	
Federal Mandate Rider	3,775,290 3,775,290	\$0.000809	\$5,05 4 \$5,312	\$0.00000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	3,775,290 3,775,290	-\$0.000390	\$5,312 -\$1,472	φυ.υυυυυ	Φυ	φυ.υυυυυ	φυ	
Solar Power Rider			-\$1,472 \$362	\$0.00000	\$0	\$0.000000	ΦΛ	
Environmental Cost Rider	3,775,290 3,775,290	\$0.000096	φ 3 02	\$0.00000 \$0.001397	\$0 \$5,274	\$0.00000	\$0 \$5.274	
Resource Adequacy Rider	3,775,290 3,775,290			\$0.001397	\$5,274 \$0	\$0.000000	\$5,274 \$0	
Phase in Rate	3,775,290 3,775,290			-\$0.004259	هو \$16,079-	\$0.000000	\$0 \$0	
- Hase in reace	5,115,290			-ψυ.υυ4∠38	-ψ10,018	ψυ.υυυυυ	φυ	
Total			\$490,141		\$584,040		\$600,119	
			,		,,		,	

STREET LIGHTING - CUSTOMER-OWNED SYSTEM-METERED (733, 734, 735)

	Current		Proposed (Jul-1, 20 ⁻	18 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
Description	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
	` '	()	,,,,,	()	() () ()	, ,	() () ()
Billing kWh Single phase 120/240 volts	6,109,382	\$0.03760	\$229,713	\$0.04460	\$272,478	\$0.04460	\$272,478
Single phase 240/480 volts	4,218,184	\$0.03760	\$158,604	\$0.04460	\$188,131	\$0.04460	\$188,131
Three phase	164,981	\$0.03760	\$6,203	\$0.04460	\$7,358	\$0.04460	\$7,358
Metered kWh							
Single phase 120/240 volts	6,109,382						
Single phase 240/480 volts	4,218,184						
Three phase	164,981						
<u>Customer Charge</u>							
Single phase 120/240 volts	7,317.000	\$6.65	\$48,658	\$8.30	\$60,731	\$8.30	\$60,731
Single phase 240/480 volts	1,602.000	\$13.80	\$22,108	\$17.25	\$27,635	\$17.25	\$27,635
Three phase	12.000	\$20.40	\$245	\$25.55	\$307	\$25.55	\$307
Number of Customers							
Single phase 120/240 volts	7,319						
Single phase 240/480 volts	1,601						
Three phase	12						
Fuel			(\$26,525)				
SubTotal			\$439,005		\$556,640		\$556,640
DSM/EE Program Cost Rider - Per kWh	10,492,547			\$0.000303	\$3,179	\$0.000303	\$3,179
Environmental Compliance Cost Rider	10,492,547	\$0.000057	\$598				
Off-System Sales Margin Sharing Rider	10,492,547	\$0.000412	\$4,323				
PJM Cost Rider	10,492,547	\$0.004548	\$47,720				
Off-System Sales & PJM Cost Rider	10,492,547			\$0.006664	\$69,922	\$0.006664	\$69,922
Clean Coal Technology Rider	10,492,547	\$0.000634	\$6,652	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider	10,492,547	\$0.002056	\$21,573	\$0.000138	\$1,448	\$0.000138	\$1,448
Capacity Settlement Rider	10,492,547	\$0.000809	\$8,488				
Federal Mandate Rider	10,492,547	\$0.001407	\$14,763	\$0.000000	\$0	\$0.000000	\$0
Depreciation Credit Rider	10,492,547	-\$0.000390	(\$4,092)	4			. .
Solar Power Rider	10,492,547	\$0.000096	\$1,007	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	10,492,547			\$0.001397	\$14,658	\$0.001397	\$14,658
Resource Adequacy Rider	10,492,547			\$0.000000	\$0	\$0.000000	\$0
Phase in Rate	10,492,547			-\$0.004259	(\$44,688)	\$0.000000	\$0
Total			\$540,038		\$601,160		\$645,847

WATER AND SEWAGE SERVICE - SECONDARY TIME OF DAY (547)

		Current		Proposed (Jul-1, 2018	3 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)	
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh							
On-peak kWh	3,501,456	\$0.09453	\$330,993	\$0.11728	\$410,651	\$0.11728	\$410,651
Off-peak kWh	5,536,663	\$0.02904	\$160,785	\$0.04421	\$244,776	\$0.04421	\$244,776
	2,222,222	******	¥ ,	*****	+ _ : :,: : •	*****	+ =::,::
Metered kWh	9,038,119						
Customer Charge	48	\$13.85	\$665	\$20.90	\$1,003	\$20.90	\$1,003
North and Contament	40						
Number of Customers	48						
Fuel			(\$22,848)				
			,				
SubTotal			¢460 504		PCEC 420		PCEC 420
SubTotal			\$469,594		\$656,430		\$656,430
DSM/EE Program Cost Rider - Per kWh	9,038,119	\$0.001856	\$16,775	\$0.000303	\$2,739	\$0.000303	\$2,739
DSM/EE Program Cost Rider - Per Bill	48						
Environmental Compliance Cost Rider	9,038,119	\$0.000057	\$515				
Off-System Sales Margin Sharing Rider	9,038,119	\$0.000788	\$7,122				
PJM Cost Rider	9,038,119	\$0.008058	\$72,829				
Off-System Sales & PJM Cost Rider	9,038,119			\$0.012481	\$112,805	\$0.012481	\$112,805
Clean Coal Technology Rider	9,038,119	\$0.001202	\$10,864	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider	9,038,119	\$0.004121	\$37,246	\$0.000259	\$2,341	\$0.000259	\$2,341
Capacity Settlement Rider	9,038,119	\$0.001549	\$14,000				
Federal Mandate Rider	9,038,119	\$0.001836	\$16,594	\$0.00000	\$0	\$0.00000	\$0
Depreciation Credit Rider	9,038,119	-\$0.000746	-\$6,742				
Solar Power Rider	9,038,119	\$0.000192	\$1,735	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	9,038,119			\$0.001397	\$12,626	\$0.001397	\$12,626
Resource Adequacy Rider	9,038,119			\$0.00000	\$0	\$0.00000	\$0
Phase in Rate	9,038,119			-\$0.001063	-\$9,608	\$0.000000	\$0
•	, -, -				T - ,		<u>, , , , , , , , , , , , , , , , , , , </u>
Total			\$640,532		\$777,333		\$786,940

WATER AND SEWAGE SERVICE - SECONDARY (545)

	Current			Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh - Standard	67,568,277	\$0.06002	\$4,055,448	\$0.07547	\$5,099,378	\$0.07547	\$5,099,378	
- Minimum	1,458,265							
Metered kWh	69,026,542							
Minimum kW	50,015	\$4.05	\$202,560	\$4.85	\$242,571	\$4.85	\$242,571	
Customer Charge	4,667	\$12.65	\$59,038	\$20.90	\$97,540	\$20.90	\$97,540	
Number of Customers	4,666							
Fuel			(\$174,499)					
SubTotal			\$4,142,546		\$5,439,489		\$5,439,489	
DSM/EE Program Cost Rider - Non-Opt								
Out - Per kWh	67,081,116	\$0.001856	\$124,503	\$0.000303	\$20,326	\$0.000303	\$20,326	
DSM/EE Program Cost Rider - Non-Opt Out - Per Bill	4,655							
DSM/EE - Jul 2014 Opt Out - Per kWh	1,945,426	\$0.000103	\$200	\$0.00000	\$0	\$0.000000	\$0	
DSM/EE - Jul 2014 Opt Out - Per Bill	12	40.000.00	4 _00	Ψοιοσοσο	44	40.00000	ų.	
DSM/EE - Jan 2015 Opt Out - Per kWh	0	\$0.000027	\$0	\$0.000000	\$0	\$0.000000	\$0	
DSM/EE - Jan 2015 Opt Out - Per Bill	0	*** *********************************	40.005					
Environmental Compliance Cost Rider	69,026,542	\$0.000057	\$3,935					
Off-System Sales Margin Sharing Rider PJM Cost Rider	69,026,542 69,026,542	\$0.000788 \$0.008058	\$54,393 \$556,216					
Off-System Sales & PJM Cost Rider	69,026,542	ψ0.000030	ψ330,210	\$0.012481	\$861,520	\$0.012481	\$861,520	
Clean Coal Technology Rider	69,026,542	\$0.001202	\$82,970	\$0.000000	\$0	\$0.000000	\$0	
Life Cycle Management Rider	69,026,542	\$0.004121	\$284,458	\$0.000259	\$17,878	\$0.000259	\$17,878	
Capacity Settlement Rider	69,026,542	\$0.001549	\$106,922	¥0.000=00	ψ,σσ	¥0.000_00	4.1.,0.0	
Federal Mandate Rider	69,026,542	\$0.001836	\$126,733	\$0.00000	\$0	\$0.00000	\$0	
Depreciation Credit Rider	69,026,542	-\$0.000746	(\$51,494)	,	Ŧ -	,	7.5	
Solar Power Rider	69,026,542	\$0.000192	\$13,253	\$0.00000	\$0	\$0.00000	\$0	
Environmental Cost Rider	69,026,542	·	. ,	\$0.001397	\$96,430	\$0.001397	\$96,430	
Resource Adequacy Rider	69,026,542			\$0.00000	\$0	\$0.00000	\$0	
Phase in Rate	69,026,542			-\$0.001063	(\$73,375)	\$0.000000	\$0	
Total			\$5,444,635		\$6,362,268		\$6,435,643	

WATER AND SEWAGE SERVICE - PRIMARY (546)

	Current		Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)		
<u>Description</u>	Total	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
(' /	()	(-)	('	(-)	(-) (-)-(-)	(' /	(5) (=)-(1)
Billing kWh - Standard	49,037,896	\$0.05445	\$2,670,113	\$0.06590	\$3,231,597	\$0.06590	\$3,231,597
- Minimum	528,992						
Metered kWh	49,566,888						
Minimum kW	21,151.6	\$4.05	\$85,664	\$4.85	\$102,585	\$4.85	\$102,585
Customer Charge	168	\$55.45	\$9,316	\$99.40	\$16,699	\$99.40	\$16,699
Number of Customers	168						
Fuel			(\$125,305)				
SubTotal			\$2,639,788		\$3,350,882		\$3,350,882
DSM/EE Program Cost Rider - Non-Opt	24.276.604	¢0.004856	#62.640	#0.000303	¢40.206	#0.000202	¢40.206
Out - Per kWh DSM/EE Program Cost Rider - Non-Opt	34,276,694	\$0.001856	\$63,618	\$0.000303	\$10,386	\$0.000303	\$10,386
Out - Per Bill	156						
DSM/EE - Jul 2014 Opt Out - Per kWh	0	\$0.000103	\$0	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jul 2014 Opt Out - Per Bill	0						
DSM/EE - Jan 2015 Opt Out - Per kWh	15,290,194	\$0.000027	\$413	\$0.000000	\$0	\$0.00000	\$0
DSM/EE - Jan 2015 Opt Out - Per Bill	12						
Environmental Compliance Cost Rider	49,566,888	\$0.000057	\$2,825				
Off-System Sales Margin Sharing Rider	49,566,888	\$0.000788	\$39,059				
PJM Cost Rider	49,566,888	\$0.008058	\$399,410	CO 040404	CAD CAA	CO 040404	CC10 C44
Off-System Sales & PJM Cost Rider	49,566,888	\$0.001202	¢50.570	\$0.012481	\$618,644	\$0.012481	\$618,644
Clean Coal Technology Rider	49,566,888	•	\$59,579	\$0.000000	\$0 \$12.838	\$0.000000	\$0
Life Cycle Management Rider	49,566,888	\$0.004121	\$204,265	\$0.000259	\$12,838	\$0.000259	\$12,838
Capacity Settlement Rider Federal Mandate Rider	49,566,888	\$0.001549	\$76,779 \$01,005	000000	0.9	000000	¢Λ
Depreciation Credit Rider	49,566,888	\$0.001836 -\$0.000746	\$91,005 (\$36,977)	\$0.000000	\$0	\$0.000000	\$0
Solar Power Rider	49,566,888 49,566,888	-\$0.000746 \$0.000192	(\$36,977) \$9,517	\$0.00000	\$0	የበ በበበበበበ	\$0
Environmental Cost Rider	49,566,888	φυ.υυυ 192	क्छ,उ । /	\$0.00000	\$69,245	\$0.000000 \$0.001397	\$69,245
Resource Adequacy Rider	49,566,888			\$0.00000	\$09,245 \$0	\$0.000000	
Phase in Rate	49,566,888			-\$0.001063	(\$52,690)	\$0.00000	\$0 \$0
i nase in nate	+∂,500,000			-ψυ.υυ 1003	(ψ32,090)	ψυ.υυυυυ	Ψ0
Total			\$3,549,281		\$4,009,305		\$4,061,995

WATER AND SEWAGE SERVICE - SUBTRANSMISSION (542)

		Current		Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As	Proposed (As of Jan-1, 2019)	
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue	
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)	
Billing kWh - Standard - Minimum	8,415,273 1,645,808	\$0.04715	\$396,780	\$0.05466	\$459,979	\$0.05466	\$459,979	
Meter Voltage Adjustment	54,497							
Metered kWh	10,006,588							
Minimum kW	31,984.0	\$4.05	\$129,535	\$4.85	\$155,122	\$4.85	\$155,122	
Customer Charge	61	\$55.45	\$3,382	\$99.40	\$6,063	\$99.40	\$6,063	
Number of Customers	61							
Fuel			(\$25,434)					
SubTotal			\$504,263		\$621,165		\$621,165	
DSM/EE Program Cost Rider - Non-Opt Out -								
Per kWh DSM/EE Program Cost Rider - Non-Opt Out -	7,730,713	\$0.001856	\$14,348	\$0.000303	\$2,342	\$0.000303	\$2,342	
Per Bill DSM/EE - Jul 2014 Opt Out - Per kWh DSM/EE - Jul 2014 Opt Out - Per Bill	49 0 0	\$0.000103	\$0	\$0.00000	\$0	\$0.000000	\$0	
DSM/EE - Jul 2014 Opt Out - Per Bill DSM/EE - Jan 2015 Opt Out - Per kWh DSM/EE - Jan 2015 Opt Out - Per Bill	2,330,368 12	\$0.000027	\$63	\$0.000000	\$0	\$0.000000	\$0	
Environmental Compliance Cost Rider Off-System Sales Margin Sharing Rider PJM Cost Rider	10,061,081 10,061,081 10,061,081	\$0.000057 \$0.000788 \$0.008058	\$573 \$7,928 \$81,072					
Off-System Sales & PJM Cost Rider	10,061,081	* 0.00000	Ψο.,σ. =	\$0.012481	\$125,572	\$0.012481	\$125,572	
Clean Coal Technology Rider	10,061,081	\$0.001202	\$12,093	\$0.000000	\$0	\$0.000000	\$0	
Life Cycle Management Rider	10,061,081	\$0.004121	\$41,462	\$0.000259	\$2,606	\$0.000259	\$2,606	
Capacity Settlement Rider	10,061,081	\$0.001549	\$15,585					
Federal Mandate Rider	10,061,081	\$0.001836	\$18,472	\$0.000000	\$0	\$0.000000	\$0	
Depreciation Credit Rider	10,061,081	-\$0.000746	(\$7,506)	#0.00000	ΦO	#0.00000	C O	
Solar Power Rider Environmental Cost Rider	10,061,081 10,061,081	\$0.000192	\$1,932	\$0.000000 \$0.001397	\$0 \$14,055	\$0.000000 \$0.001397	\$0 \$14,055	
Resource Adequacy Rider	10,061,081			\$0.001397	\$14,033 \$0	\$0.00000	\$14,035 \$0	
Phase in Rate	10,061,081			-\$0.001063	(\$10,695)	\$0.000000	\$0 \$0	
Total			\$690,286		\$755,046		\$765,741	

ELECTRIC HEAT GENERAL (208)

		Current		Proposed (Jul-1, 2018 -	Proposed (As of Jan-1, 2019)		
<u>Description</u>	<u>Total</u>	<u>Rate</u>	Revenue	<u>Rate</u>	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	5,998,852	\$0.08530	\$511,702	\$0.12194	\$731,500	\$0.12194	\$731,500
Metered kWh	5,998,852						
Overten and Oheanne	4 77 4	044.00	#40.000	047.05	000.047	047.05	#00.047
Customer Charge	1,774	\$11.20	\$19,869	\$17.05	\$30,247	\$17.05	\$30,247
Number of Customers	1,774						
			(045.405)				
Fuel			(\$15,165)				
SubTotal			\$516,406		\$761,747		\$761,747
DSM/EE Program Cost Rider - Per kWh	5,998,852	\$0.013214	\$79,269	\$0.004325	\$25,945	\$0.004325	\$25,945
DSM/EE Program Cost Rider - Per Bill	1,774						
Environmental Compliance Cost Rider	5,998,852	\$0.000057	\$342				
Off-System Sales Margin Sharing Rider	5,998,852	\$0.001210	\$7,259				
PJM Cost Rider	5,998,852	\$0.011970	\$71,806				
Off-System Sales & PJM Cost Rider	5,998,852			\$0.021185	\$127,086	\$0.021185	\$127,086
Clean Coal Technology Rider	5,998,852	\$0.002938	\$17,625	\$0.00000	\$0	\$0.000000	\$0
Life Cycle Management Rider	5,998,852	\$0.010289	\$61,722	\$0.000442	\$2,651	\$0.000442	\$2,651
Capacity Settlement Rider	5,998,852	\$0.002366	\$14,193				
Federal Mandate Rider	5,998,852	\$0.003694	\$22,160	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	5,998,852	-\$0.001143	(\$6,857)				
Solar Power Rider	5,998,852	\$0.000480	\$2,879	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	5,998,852			\$0.001397	\$8,380	\$0.001397	\$8,380
Resource Adequacy Rider	5,998,852			\$0.00000	\$0	\$0.000000	\$0
Phase in Rate	5,998,852			-\$0.002477	(\$14,859)	\$0.000000	\$0
Total			\$786,804		\$910,950		\$925,809

IRRIGATION SERVICE (213)

	Current			Proposed (Jul-1, 201	8 - Dec-31, 2018)	Proposed (As of Jan-1, 2019)	
<u>Description</u>	Total	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
D.W. 1344	4 440 070	#0.40440	# 405 500	40.47000	0407.000	#0.47000	\$407.000.70
Billing kWh Metered kWh	1,118,879 1,118,879	\$0.12113	\$135,530	\$0.17690	\$197,930	\$0.17690	\$197,929.70
	.,						
Customer Charge	884	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0.00
Number of Customers	884						
Fuel			(\$2,829)				
			(+-,,				
SubTotal			\$132,701		\$197,930		\$197,930
DSM/EE Program Cost Rider - Per kWh	1,118,879	\$0.035303	\$39,500	\$0.004325	\$4,839	\$0.004325	\$4,839
DSM/EE Program Cost Rider - Per Bill	884						
Environmental Compliance Cost Rider	1,118,879	\$0.000057	\$64				
Off-System Sales Margin Sharing Rider	1,118,879	\$0.000947	\$1,060				
PJM Cost Rider	1,118,879	\$0.009526	\$10,658				
Off-System Sales & PJM Cost Rider	1,118,879			\$0.026215	\$29,331	\$0.026215	\$29,331
Clean Coal Technology Rider	1,118,879	\$0.000901	\$1,008	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider	1,118,879	\$0.003120	\$3,491	\$0.000547	\$612	\$0.000547	\$612
Capacity Settlement Rider	1,118,879	\$0.001853	\$2,073				
Federal Mandate Rider	1,118,879	\$0.001266	\$1,417	\$0.000000	\$0	\$0.000000	\$0
Depreciation Credit Rider	1,118,879	-\$0.000894	(\$1,000)				
Solar Power Rider	1,118,879	\$0.000146	\$163	\$0.00000	\$0	\$0.00000	\$0
Environmental Cost Rider	1,118,879			\$0.001397	\$1,563	\$0.001397	\$1,563
Resource Adequacy Rider	1,118,879			\$0.00000	\$0	\$0.00000	\$0
Phase in Rate	1,118,879			-\$0.007434	-\$8,318	\$0.000000	\$0
Total Revenue			\$191,135		\$225,958		\$234,275
Increase Over Current					\$34,823		\$43,141
% Increase Over Current					18.2%		22.6%

MUNICIPAL SERVICE (543, 544)

	Current		Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As of Jan-1, 2019)		
Description	<u>Total</u>	<u>Rate</u>	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
Billing kWh	31,318,029	\$0.07535	\$2,359,813	\$0.10477	\$3,281,190	\$0.10477	\$3,281,190
Metered kWh	31,318,029	ψ0.07000	Ψ2,000,010	ψ0.10477	ψ0,201,100	ψ0.10477	ψο,Σο1,100
	0.,0.0,0_0						
Customer Charge	4,107	\$21.30	\$87,479	\$21.30	\$87,479	\$21.30	\$87,479
Number of Customers	4,107						
Fuel			(\$70.47 <u>0</u>)				
Fuei			(\$79,172)				
SubTotal			\$2,368,120		\$3,368,669		\$3,368,669
DSM/EE Program Cost Rider - Non-Opt Out -	04.455.054	** ***	* 400.440	** ***	00.440		** **********************************
Per kWh	31,175,674	\$0.005852	\$182,440	\$0.000303	\$9,446	\$0.000303	\$9,446
DSM/EE Program Cost Rider - Non-Opt Out - Per Bill	4,083						
DSM/EE - Jan 2015 Opt Out - Per kWh	4,065 142,355	\$0.003365	\$479	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jan 2015 Opt Out - Per Bill	24	ψ0.003303	Ψ+13	ψ0.000000	ΨΟ	ψ0.00000	ΨΟ
Environmental Compliance Cost Rider	31,318,029	\$0.000057	\$1,785				
Off-System Sales Margin Sharing Rider	31,318,029	\$0.001032	\$32,320				
PJM Cost Rider	31,318,029	\$0.010334	\$323,641				
Off-System Sales & PJM Cost Rider	31,318,029			\$0.020290	\$635,443	\$0.020290	\$635,443
Clean Coal Technology Rider	31,318,029	\$0.001900	\$59,504	\$0.000000	\$0	\$0.00000	\$0
Life Cycle Management Rider	31,318,029	\$0.006607	\$206,918	\$0.000423	\$13,248	\$0.000423	\$13,248
Capacity Settlement Rider	31,318,029	\$0.002023	\$63,356				
Federal Mandate Rider	31,318,029	\$0.002562	\$80,237	\$0.00000	\$0	\$0.00000	\$0
Depreciation Credit Rider	31,318,029	-\$0.000977	(\$30,598)				
Solar Power Rider	31,318,029	\$0.000309	\$9,677	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	31,318,029			\$0.001397	\$43,751	\$0.001397	\$43,751
Resource Adequacy Rider	31,318,029			\$0.00000	\$0	\$0.000000	\$0
Phase in Rate	31,318,029			-\$0.001954	(\$61,195)	\$0.000000	\$0
							.
Total			\$3,297,880		\$4,009,361		\$4,070,557

INTERRUPTIBLE (329, 330, 332, 375)

		Current		Proposed (Jul-1, 2018 - Dec-31, 2018)		Proposed (As of Jan-1, 2019)	
Description	<u>Total</u>	Rate	Revenue	Rate	Revenue	Rate	Revenue
(1)	(2)	(3)	(4)=(2)x(3)	(5)	(6)=(2)x(5)	(7)	(8)=(2)x(7)
`,	,	、 /		` ,		` '	() () ()
Firm Usage							
Demand - IP Primary	19,200	\$7.264	\$139,469	\$7.822	\$150,182	\$7.822	\$150,182
Demand - IP Subtrans	0	\$4.819	\$0	\$4.159	\$0	\$4.159	\$0
Demand - IP Trans	525,948	\$4.764	\$2,505,616	\$4.111	\$2,162,172	\$4.111	\$2,162,172
Billing Energy - IP Primary	5=5,5 15	* •	+ =,===,===	*	+-, ,	******	 ,,
- First 410 kWh per kVA	7,872,000	\$0.04769	\$375,416	\$0.06446	\$507,429	\$0.06446	\$507,429
- Over 410 kWh per kVA	4,756,542	\$0.01901	\$90,422	\$0.01409	\$67,020	\$0.01409	\$67,020
Billing Energy - IP Subtrans	.,,	¥ 3.3.3.3	¥***, :	***************************************	*** ,*=*	4 0.0	¥ 5 1 , 5 = 5
- First 410 kWh per kVA	0	\$0.04695	\$0	\$0.06361	\$0	\$0.06361	\$0
- Over 410 kWh per kVA	0	\$0.01872	\$0	\$0.01392	\$0	\$0.01392	\$0
Billing Energy - IP Trans		·	·	·	·	·	·
- First 410 kWh per kVA	213,217,336	\$0.04651	\$9,916,738	\$0.06293	\$13,417,767	\$0.06293	\$13,417,767
- Over 410 kWh per kVA	125,843,818	\$0.01854	\$2,333,144	\$0.01376	\$1,731,611	\$0.01376	\$1,731,611
·							
Met. kWh - Primary (IP)	13,045,661						
Met. kWh - Subtrans (IP)	0						
Met. kWh - Trans (IP)	355,399,790						
Metered kWh	368,445,451						
Customer Charge							
Customer Charge - IP Primary	12.000	\$171.00	\$2,052	\$171.00	¢ 2 052	\$171.00	¢ኃ 0Eኃ
- IP Subtran	0.000	\$171.00 \$171.00	\$2,052 \$0	\$171.00 \$171.00	\$2,052 \$0	\$171.00 \$171.00	\$2,052 \$0
- IP Subtrain - IP Tran	60.000	\$171.00 \$171.00	\$10,260	\$171.00 \$171.00	\$10,260	\$171.00 \$171.00	\$10,260
- IP ITAII	60.000	Φ171.00	\$10,260	φ1/1.00	\$10,200	φ1/1.00	\$10,200
Number of Customers	72						
Fuel			(\$889,072)				\$0
Subtotal			\$14,484,046		\$18,048,493		\$18,048,493
DOM/EE Day was Coat Diday Nam Out Out							
DSM/EE Program Cost Rider - Non-Opt Out -	004 400 400	#0.00000	#40.700	CO.000044	#0.070	#0.000044	#0.070
Per kWh	334,408,109	\$0.000038	\$12,708	\$0.000011	\$3,678	\$0.000011	\$3,678
DSM/EE Program Cost Rider - Non-Opt Out - Per Bill	36						
DSM/EE - Jul 2014 Opt Out - Per kWh	17,281,587	\$0.000002	\$35	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jul 2014 Opt Out - Fer kwill DSM/EE - Jul 2014 Opt Out - Per Bill	36	φυ.υυυυυ2	φου	φυ.υυυυυ	ΨΟ	φυ.υυυυυ	φυ
Environmental Compliance Cost Rider	351,689,696	\$0.000057	\$20,046				
Off-System Sales Margin Sharing Rider	351,689,696	\$0.000838	\$294,716				
PJM Cost Rider - Energy	351,689,696	\$0.000699	\$245,831				
PJM Cost Rider - Demand	545,148	\$3.686	\$2,009,416				
Off-System Sales & PJM Cost Rider - Energy	351,689,696	ψ0.000	Ψ2,000,+10	\$0.000070	\$24,618	\$0.000070	\$24,618
Off-System Sales & PJM Cost Rider - Demand	545,148			\$6.394	\$3,485,676	\$6.394	\$3,485,676
Clean Coal Technology Rider	351,689,696	\$0.001101	\$387,210	\$0.000000	\$0	\$0.000000	\$0
Life Cycle Management Rider - Energy	351,689,696	\$0.003787	\$1,331,849	φοισσσσσσ	Ψ	φοισσσσσσ	Ψ
Life Cycle Management Rider - Demand	545,148	40.000.01	4 1,00 1,0 10	\$0.128	\$69,779	\$0.128	\$69,779
Capacity Settlement Rider	545,148	\$0.742	\$404,500	****	400 ,110	¥*=	¥,
Federal Mandate Rider	351,689,696	\$0.001643	\$577,826	\$0.00000	\$0	\$0.000000	\$0
Depreciation Credit Rider	351,689,696	-\$0.000792	(\$278,538)	÷ 2.300000	~~	+ 	**
Solar Power Rider	351,689,696	\$0.000177	\$62,249	\$0.00000	\$0	\$0.000000	\$0
Environmental Cost Rider	351,689,696	•	. , -	\$0.001397	\$491,311	\$0.001397	\$491,311
Resource Adequacy Rider	351,689,696			\$0.00000	\$0	\$0.00000	\$0
Phase in Rate - Demand	545,148			-\$0.316	(\$172,267)	\$0.000	\$0
Phase in Rate - Energy	351,689,696			-\$0.000003	(\$1,055)	\$0.000000	\$0
Total			\$19,551,893		\$21,950,234		\$22,123,556

Interruptible Usage Demand - IP Pri

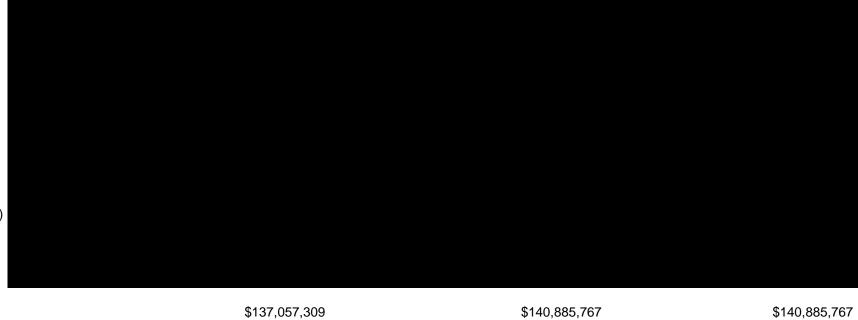
Demand - IP Trans IRP Demand Credit IRP Demand Credit

IRP Demand Credit

Billing Energy - IP Primary Billing Energy - IP Primary Billing Energy - IP Transmission Billing Energy - IP Transmission

Special Contract Energy Only Special Contract Energy - TRAN (standard FAC) Special Contract Energy - SUB (standard FAC)

Buy-Thru
Discretionary Interruptible
Taxes and Assessments



Revenue Subtotal

Metered kWh 2.572.435.514

Metered kWh	2,572,435,514						
Customer Charge (QP Subtran)							
Number of Customers	24						
Fuel			(\$6,609,666)		\$0		\$0
Demand Subtotal			\$610,876		\$181,825		\$181,825
Energy Subtotal Subtotal			\$129,842,187 \$130,453,063		\$140,707,550 \$140,889,376		\$140,707,550 \$140,889,376
DSM/EE Program Cost Rider - Non-Opt Out -							
Per kWh DSM/EE Program Cost Rider - Non-Opt Out -	224,068,080	\$0.000038	\$8,515	\$0.000011	\$2,465	\$0.000011	\$2,465
Per Bill DSM/EE - Jul 2014 Opt Out - Per kWh	12 408,961,079	\$0.000002	\$818	\$0.000000	\$0	\$0.000000	\$0
DSM/EE - Jul 2014 Opt Out - Per Bill	0	*	****	***********	**	***************************************	*-
Environmental Compliance Cost Rider	633,029,159	\$0.000057	\$36,083				
Off-System Sales Margin Sharing Rider	633,029,159	\$0.000838	\$530,478				
PJM Cost Rider - Energy	633,029,159	\$0.000699	\$442,487				
PJM Cost Rider - Demand	795,762	\$3.686	\$2,933,179	# 0.0000 ₹ 0	#44.040	#0.000070	#44.040
Off-System Sales & PJM Cost Rider - Energy Off-System Sales & PJM Cost Rider - Demand	633,029,159 795,762			\$0.000070 \$6.394	\$44,312 \$5,088,102	\$0.000070 \$6.394	\$44,312 \$5,088,102
Clean Coal Technology Rider	633,029,159	\$0.001101	\$696,965	\$0.00000	\$3,000,102	\$0.00000	\$3,000,102
Life Cycle Management Rider - Energy	633,029,159	\$0.003787	\$2,397,281	ψο.οοσσο	ΨΟ	ψο.σσσσσσ	ΨΟ
Life Cycle Management Rider - Demand	795,762	ψοισσοι σ.	Ψ=,00:,=0:	\$0.128	\$101,858	\$0.128	\$101,858
Capacity Settlement Rider	795,762	\$0.742	\$590,455				
Federal Mandate Rider	633,029,159	\$0.001643	\$1,040,067	\$0.000000	\$0	\$0.00000	\$0
Depreciation Credit Rider	633,029,159	-\$0.000792	(\$501,359)				
Solar Power Rider	633,029,159	\$0.000177	\$112,046	\$0.000000	\$0	\$0.000000	\$0
Environmental Cost Rider	633,029,159		Ф 7 4.050	\$0.001397	\$884,342	\$0.001397	\$884,342
Imputed Revenue - Solar Power Rider Imputed Revenue - Federal Mandate Rider			\$74,250 \$689,845				
Imputed Revenue - Federal Mandate Rider Imputed Revenue - Life Cycle Mgt Rider			\$1,590,180				
Imputed Revenue - Clean Coal Tech Rider			\$462,469				
Resource Adequacy Rider	633,029,159		Ψ102,100	\$0.000000	\$0	\$0.00000	\$0
Phase in Rate Demand	795,762			-\$0.316	(\$251,461)	\$0.000	\$0
Phase in Rate Energy	633,029,159			-\$0.000003	(\$1,899)	\$0.00000	\$0
5			04.404.540		# 5 400 004		# 5.074.705
Demand			\$4,134,510		\$5,120,324		\$5,371,785
Energy Total			\$137,422,314 \$141,556,824		\$141,636,770 \$146,757,094		\$141,638,669 \$147,010,454
างเล			φ141,550,624		\$146,737,094		\$147,010,454
Total Usage							
Metered kWh	2,940,880,965						
Number of Customers	96						
Base Billing Excluding Fuel			\$152,435,847		\$158,937,869		\$158,937,869
Fuel Billing		<u> </u>	(\$7,498,738)		\$0	<u> </u>	\$0
Base Billing			\$144,937,109		\$158,937,869		\$158,937,869
Riders Other Than Fuel			\$16,171,608		\$9,763,316		\$10,189,998
Total Billing			\$161,108,717		\$168,707,328		\$169,134,010

	Billing kW/kVA	IRP Detail	
IP SEC	1,271,085		
IP PRI	3,984,315		
IP SUB	1,615,482		
IP TRAN	524,364		
IRP - FIRM	489,780	545,148	
IRP - INTERR	781,741	795,762	518,919 ###

Current and Proposed TYE Rider Rates

	FAC	
All	Current -0.002528	TYE 0.000000
	ECCR	
All	Current 0 000057	TYE 0.000000

	in the state of th			
FAC		Capacity Sett	lement F	Rider
Current TYE	!		Current	TYE
-0.002528 0.000000		RS	0.002570	0.00000
		GS	0.002104	0.00000
ECCR		LGS	\$ 0.647	0.00
Current TYE		LGS-LM-TOD	0.001874	0.00000
0.000057 0.000000		IP & IRP	\$ 0.742	0.00
		MS	0.002023	0.00000
		WSS	0.001549	0.00000
		IS	0.001853	0.00000
		EHG	0.002366	0.00000

OL SL

ettlement Rider		Depreciation Credit Rider		
Current TYE			Current	TYE
0.002570 0.00000	00 RS	-0	.001242 (0.000000
0.002104 0.00000	00 GS	-0	.001015 (0.000000
\$ 0.647 0.00	00 LGS	-0	.000905	0.000000
0.001874 0.00000	00 LGS-	LM-TOD -0	.000905 (0.000000
\$ 0.742 0.00	00 IP&I	RP -0	.000792 (0.000000
0.002023 0.00000	00 MS	-0	.000977 (0.000000
0.001549 0.00000	00 WSS	-0	.000746	0.000000
0.001853 0.00000	00 IS	-0	.000894 (0.000000
0.002366 0.00000	00 EHG	-0	.001143 (0.000000
0.000884 0.00000	00 OL	-0	.000427	0.000000
0.000809 0.00000	00 SL	-0	0.000390	0.000000

OSS Margin Sharing Rider (Combined with PJM rider in TY)							
	Current	TYE					
RS	0.001315	0.000000					
GS	0.001075	0.000000					
LGS	0.000959	0.000000					
LGS-LM-TOD	0.000959	0.000000					
IP & IRP	0.000838	0.000000					
MS	0.001032	0.000000					
WSS	0.000788	0.000000					
IS	0.000947	0.000000					
EHG	0.001210	0.000000					
OL	0.000452	0.000000					
SL	0.000412	0.000000					

PJM Cost Rider (Current) OSS & PJM Cost Rider (TY)								
	Current TYE							
	Energy	Demand	Energy	Demand				
RS	0.012947		0.020140					
GS	0.010715		0.020226					
LGS	0.009628		0.000070	5.245				
LGS-LM/TOD	0.009628		0.015258					
IP & IRP	0.000699	3.686	0.000070	6.394				
MS	0.010334		0.020290					
WSS	0.008058		0.012481					
IS	0.009526		0.026215					
EHG	0.011970		0.021185					
OL	0.004909		0.006975					
SL	0.004548		0.006664					

Clean Coal Tech Rider			
	Current	TYE	
RS	0.002088	0.000000	
GS	0.002209	0.000000	
LGS	0.000942	0.000000	
LGS-LM-TOD	0.000942	0.000000	
IP & IRP	0.001101	0.000000	
MS	0.001900	0.000000	
WSS	0.001202	0.000000	
IS	0.000901	0.000000	
EHG	0.002938	0.000000	
OL	0.000708	0.000000	
SL	0.000634	0.000000	

Life Cycle Management Rider		er	Solar Power Rider		
	Current TY	E		Current	TYE
RS	0.007335 0.00	0420 R	RS	0.000343	0.000000
GS	0.007697 0.000)421 G	SS	0.000359	0.000000
LGS	0.003261 \$ 0.	110 L	.GS	0.000152	0.000000
LGS-LM-TOD	0.003261 0.000	0318 L	GS-LM-TOD	0.000152	0.000000
IP & IRP	0.003787 \$ 0.	128 IF	P & IRP	0.000177	0.000000
MS	0.006607 0.00	0423 N	/IS	0.000309	0.000000
WSS	0.004121 0.000	0259 V	VSS	0.000192	0.000000
IS	0.003120 0.00	D547 IS	S	0.000146	0.000000
EHG	0.010289 0.00)442 E	HG	0.000480	0.000000
OL	0.002314 0.00	0144 C)L	0.000108	0.000000
SL	0.002056 0.000	0138 S	SL	0.000096	0.000000

Federal Mandate Rider				
	Current	TYE		
RS	0.002535	0.000000		
GS	0.002926	0.000000		
LGS	0.001337	0.000000		
LGS-LM-TOD	0.001337	0.000000		
IP & IRP	0.001643	0.000000		
MS	0.002562	0.000000		
WSS	0.001836	0.000000		
IS	0.001266	0.000000		
EHG	0.003694	0.000000		
OL	0.001493	0.000000		
SL	0.001407	0.000000		

DSM/EE PC Rider				
-	Current	TYE		
RS	0.006798	0.003013		
GS	0.015295	0.004325		
LGS	0.000771	0.000303		
LGS-LM-TOD	0.000771	0.000303		
IP,CS-IRP,CS-IRP2	0.000038	0.000011		
MS	0.005852	0.000303		
WSS	0.001856	0.000303		
IS	0.035303	0.004325		
EHG	0.013214	0.004325		
SL	0.000000	0.000303		

DSM/EE - Jul 2014 Opt Out				
-	Current	TYE		
RS		0.000000		
GS	0.000292	0.000001		
LGS		0.000000		
LGS-LM-TOD		0.000000		
IP,CS-IRP,CS-IRP2	0.000002	0.000000		
MS		0.000000		
WSS	0.000103	0.000000		
IS		0.000001		
EHG		0.000001		
SL		0.000000		
R	A R			
	Current	TYE		

DSM/EE - Jan	DSM/EE - Jan 2015 Opt Out			
-	Current	TYE		
RS		0.000000		
GS	0.001912	0.000004		
LGS	0.000093	0.000000		
LGS-LM-TOD	0.000093	0.000000		
IP,CS-IRP,CS-IRP2	0.000023	0.000000		
MS	0.003365	0.000000		
WSS	0.000027	0.000000		
IS		0.000004		
EHG		0.000004		
SL		0.000000		

DSM/EE - Jan 2016 Opt Out				
	Current	TYE		
RS				
GS	0.000143	0.000000		
LGS				
LGS-LM-TOD				
IP,CS-IRP,CS-IRP2				
MS				
WSS				
IS				
EHG				
SL				
32				

DSM/EE - Jan 2016 Opt In				
_	Current	TYE		
RS				
GS	0.015295	0.029494		
LGS				
LGS-LM-TOD				
IP,CS-IRP,CS-IRP2	0.000016	0.000005		
MS				
WSS				
IS		0.029494		
EHG		0.029494		
SL				

	ECR	
	Current	TYE
RS	0.000000	0.001397
GS	0.000000	0.001397
LGS	0.000000	0.001397
LGS-LM-TOD	0.000000	0.001397
IP & IRP	0.000000	0.001397
MS	0.000000	0.001397
WSS	0.000000	0.001397
IS	0.000000	0.001397
EHG	0.000000	0.001397
OL	0.000000	0.001397
SL	0.000000	0.001397

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	Phase in Rate				
	Current	TY	E		
	Energy	Energy	Demand		
RS	0.000000	-0.002725			
GS	0.000000	-0.002321			
LGS	0.000000	-0.000003	-0.502		
LGS-LM/TOD	0.000000	-0.001486			
IP & IRP	0.000000	-0.000003	-0.316		
MS	0.000000	-0.001954			
WSS	0.000000	-0.001063			
IS	0.000000	-0.007434			
EHG	0.000000	-0.002477			
OL	0.000000	-0.008638			
SL	0.000000	-0.004259			

FAC Current Fuel Calculation

		FAC	
	Total	in Base	FAC
	<u>Fuel</u>	<u>Rates</u>	<u>Factor</u>
	(1)	(2)	(3) = (1) - (2)
Indiana	0.0159300	0.018458	-0.002528

Sources:

Total Fuel: Forecasted fuel rate divided by 1.0409 loss factor from latest fuel filing

Rate in Base: I&M Indiana Tariff Sheet No.35, Fuel Cost Adjustment Rider issued Feb. 13, 2013

Indiana Jurisdiction For the Forecasted Test Year Ended December 31, 2018 Summary of Billing Energy and Total Fuel Revenues

		ar Ended December 31			
Summary of Billing Energy and Total Fuel Revenues					
		Total Fuel Rate			
Tariff Class	Billing kWh	(Base Fuel + FAC)	Total Fuel (\$)		
RS	4,102,050,806	0.015930	65,345,669		

		1	(17
RS	4,102,050,806	0.015930	65,345,669
RS TOD	27,257,009	0.015930	434,204
RS TOD 2	1,111,655	0.015930	17,709
OL	39,252,434	0.015930	625,291
GS SEC	1,728,659,509	0.015930	27,537,546
GS LMTOD	5,285,845	0.015930	84,204
GS TOD2	85,224	0.015930	1,358
GS NM	506,469	0.015930	8,068
GS TOD SEC	51,126,612	0.015930	814,447
GS TOD PRI	51,146	0.015930	815
GS PRI	52,445,295	0.015930	835,454
GS SUB	1,512,984	0.015930	24,102
LGS SEC	2,169,894,362	0.015930	34,566,417
LGS LMTOD	9,917,165	0.015930	157,980
LGS TOD SEC	66,580,876	0.015930	1,060,633
LGS TOD PRI	717,708	0.015930	11,433
LGS PRI	125,662,899	0.015930	2,001,810
LGS SUB	4,281,649	0.015930	68,207
LGS TRAN	299,571	0.015930	4,772
IP SEC	552,084,130	0.015930	8,794,700
IP PRI	1,791,397,647	0.015930	28,536,965
IP SUB	722,703,031	0.015930	11,512,659
IP TRAN	241,793,044	0.015930	3,851,763
FW SL	24,043,278	0.015930	383,009
ECLS	20,336,089	0.015930	323,954
SLC	3,060,820	0.015930	48,759
SLS	3,775,290	0.015930	60,140
SLCM	10,492,547	0.015930	167,146
WSS SEC	69,026,542	0.015930	1,099,593
WSS TOD	9,038,119	0.015930	143,977
WSS PRI	49,566,888	0.015930	789,601
WSS SUB	10,061,081	0.015930	160,273
IS	1,118,879	0.015930	17,824
EHG	5,998,852	0.015930	95,562
MS	31,318,029	0.015930	498,896
IRP - FIRM	351,689,696	0.015930	5,602,417
IRP - INTERR	2,614,583,066	0.015930	41,650,308
Total Indiana	14,898,786,246		237,337,665

Attachment JMS-3 Witness: J. M. Stegall Page 1 of 1

Indiana Michigan Power Company Phase-In Rate Adjustments For the Test Year Ended December 31, 2018

	Phase-In Rate Total
Residential	-11,251,511
General Service - Secondary	-4,197,181
General Service - Primary	-70,765
General Service - Subtransmission	-1,094
Total General Service	-4,269,040
Large General Service - Secondary	-3,339,237
Large General Service - Primary	-125,446
Large General Service - Subtransmission	-1,989
Large General Service - Transmission	-326
Total Large General Service	-3,466,998
Industrial Power - Secondary	-709,049
Industrial Power - Primary	-1,640,113
Industrial Power - Subtransmission	-224,298
Industrial Power - Transmission	-159,913
Total Industrial Power	-2,733,373
Municipal Service	-61,204
Water & Sewage Service - Secondary	-102,324
Water & Sewage Service - Primary	-40,618
Water & Sewage Service - Subtransmission	-3,443
Total Water & Sewage Service	-146,385
Irrigation Service	-8,318
Electric Heating General	-14,862
Outdoor Lighting	-339,079
Street Lighting	-262,805
Total Indiana Retail	-22,553,575