



Received: March 26, 2018
IURC 30-Day Filing No.: 50171
Indiana Utility Regulatory Commission

Vectren Corporation
P.O. Box 209
Evansville, Indiana 47702-0209

March 26, 2018

Ms. Mary M. Becerra
Secretary to the Commission
Indiana Utility Regulatory Commission
PNC Center
101 W. Washington Street – Suite 1500 East
Indianapolis, IN 46204

RE: Thirty Day Filing for Vectren South-Electric Pursuant to Cause No. 45032

Dear Ms. Becerra:

This filing is being made on behalf of Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. ("Vectren South-Electric" or "the Company") under the Commission's Thirty-Day Administrative Filing Procedures and Guidelines ("Guidelines"), in accordance with the Indiana Utility Regulatory Commission's (the "Commission") February 16, 2018 Order in Cause No. 45032 ("Tax Reform Order"), to request approval of the following modifications to the Vectren South Tariff for Electric Service to (1) adjust base rates for the reduction in the Federal Income Tax Rate, and (2) include in applicable Adjustments Appendix L – Excess Deferred Tax Adjustment ("EDTA"):

1. Rate RS – Residential Service (Sheet No. 10, Pages 1-2)
2. Rate B – Water Heating Service (Sheet No. 13, Page 1)
3. Rate SGS – Small General Service (Sheet No. 14, Page 1)
4. Rate DGS – Demand General Service (Sheet No. 15, Pages 1-2)
5. Rate OSS – Off-Season Service (Sheet No. 16, Pages 1-2)
6. Rate LP – Large Power Service (Sheet No. 17, Pages 1-2)
7. Rate HLF – High Load Factor Service (Sheet No. 18, Page 1)
8. Rate BAMP – Backup, Auxiliary and Maintenance Power Service (Sheet No. 19, Page 2)
9. Rate MLA – Municipal Levee Authority Service (Sheet No. 20, Pages 1-2)
10. Rate SL-1 – Street Lighting Service (Sheet No. 30, Pages 1-4)
11. Rate SL-2 – Ornamental Street Lighting Service (Sheet No. 31, Pages 1-2)
12. Rate SL-3 – Ornamental Street Lighting Service (Sheet No. 32, Pages 1-2)
13. Rate SL-5 – Expressway Lighting Service (Sheet No. 34, Pages 1-3)
14. Rate SL-7 – Ornamental Street Lighting Service (Sheet No. 36, Pages 1-2)
15. Rate SL-8 – Ornamental Street Lighting Service (Sheet No. 37, Pages 1-2)
16. Rate OL – Outdoor Lighting Service (Sheet No. 38, Pages 1-3)
17. Rate S – Emergency Notification Siren Service (Sheet No. 39, Page 1)
18. Appendix L – Excess Deferred Tax Adjustment (EDTA) (Sheet No. 69, Page 1)

Vectren South-Electric has summarized its proposal with the Attachment to this request. In addition, Vectren South-Electric has included support for its calculations as exhibits, summarized as follows:

- Attachment 1 – summary of Vectren’s proposal related to Vectren South-Electric, Vectren South-Gas, and Indiana Gas Company, Inc. d/b/a Vectren Energy Delivery of Indiana (Vectren North).
- Exhibit A – proposed adjusted base rates and charges, reflecting the reduction in the federal income tax rate.
- Exhibit B – proposed calculation and Tariff page (Appendix L) for the Excess Deferred Tax Adjustment.
- Exhibit C – calculation of the required reduction to revenue as a result of the reduction in the federal income tax rate. Information per Cause No. 43839, Vectren South-Electric’s most recent electric base rate case.
- Exhibit D – calculation of the required rate reduction as a result of the change in the federal income tax rate. Information per Cause No. 43839.

This filing is an allowable request under the Guidelines because it is a filing required to be submitted by the Commission in the Tax Reform Order. See 170 IAC 1-6-3(8).

Vectren South-Electric affirms that a notice regarding the filing in the form attached hereto will be published on or before March 29, 2018 in the *Evansville Courier & Press*, a newspaper of general circulation in Vanderburgh County, where the largest number of Vectren South-Electric’s customers is located. Vectren South-Electric also affirms that the notice has been posted on its website. Vectren South-Electric does not have a local customer service office in which to post the notice.

Any questions concerning this submission should be directed to J. Cas Swiz, whose contact information is as follows:

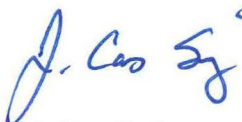
J. Cas Swiz
Director, Rates & Regulatory Analysis
One Vectren Square
Evansville, IN 47708
Tel: 812-491-4033
Email: jcswiz@vectren.com

The proposed tariff sheets will reflect an effective date consistent with the Commission’s approval thereof.

Upon approval of the enclosed tariff sheets, please return one (1) file marked and approved copy of the tariff sheets to me for our files.

Please let me know if the Commission Staff has any questions or concerns about this submission.

Sincerely,


J. Cas Swiz

Enclosures

CC:

William Fine, Office of Utility Consumer Counselor

Todd Richardson, Lewis & Kappes, P.C.

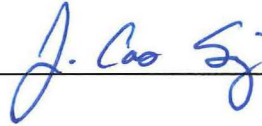
Robert Heidorn

Jason Stephenson

Scott Albertson

VERIFICATION

I, J. Cas Swiz, Director, Rates & Regulatory Analysis for Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. (Vectren South-Electric), affirm under penalties of perjury that, in addition to the attached schedules, the foregoing representations concerning the notice attached hereto are true and correct to the best of my knowledge, information, and belief. The attached notice was published in a newspaper of general circulation encompassing the highest number of the utility's customers affected by the enclosed filing. The attached notice was also published on the Vectren.com website.

A handwritten signature in blue ink, reading "J. Cas Swiz", is written over a horizontal line.

J. Cas Swiz

Date: 3/24/18

Vectren Utilities' Thirty Day Filing To Reflect Rate Modifications Due To The Tax Act

Respondents Southern Indiana Gas and Electric, Inc. d/b/a Vectren Energy Delivery of Indiana ("Vectren South"), consisting of separate gas and electric utilities, and Indiana Gas Company, Inc. d/b/a Vectren Energy Delivery of Indiana ("Vectren North") (the three utilities together, the "Vectren Utilities"), in response to the February 16, 2018 order in Cause No. 45032 initiated by the Indiana Utility Regulatory Commission (the "Commission") to investigate the impacts on existing utility rates from the Tax Cuts and Jobs Act of 2017 (the "Tax Act"), hereby state as follows:

Introduction

The Commission has initiated this investigation for the purpose of determining customer rate impacts arising from the Tax Act and to establish an expedient process to reflect such impacts in customer rates. At the same time, the Commission has acknowledged the potential differences between specific utility rates and circumstances, as well as the presence of more complicated tax issues, some of which may require use of a subdocket proceeding with evidence, or use of a second phase proceeding to allow submission of evidence and additional time to fully consider such issues.

As a first step, the Commission has required all Respondents to file tariffs reflecting the impact of the Tax Act on base rates as a result of the reduction in the federal income tax rate from 35% to 21%. Such tariffs are to be presented, at least initially, in a Thirty-Day Administrative filing submitted on March 25 (or the next business day being the 26th).¹

The Vectren Utilities' Filing

The Vectren Utilities have reviewed the impacts of the Tax Act on both base rates and on excess accumulated deferred income taxes ("Excess Deferred Taxes") and are prepared to resolve all tax issues in a single filing. The Vectren Utilities' Thirty Day filing, made separately for each individual utility, proposes rate changes to (1) accomplish the flow back of tax benefits to customers in a reasonable manner that can commence in the near term, and (2) establish a reasonable method for providing the benefits related to Excess Deferred Taxes over an appropriate period. As a result, the thirty-day filing includes a response to both tax issues without the need to use separate phases and additional evidentiary filings.

Beginning January 1, 2018, the Vectren Utilities have accrued the impact of the Tax Act on base rates. This accrued amount will be flowed back to customers consistent with the terms described below. To the extent the Thirty-Day filing draws objections that cannot be resolved, the Vectren Utilities would propose use of a single subdocket proceeding to address the Tax Act issues collectively at the same time.

A. Base Rate Reduction.

The Vectren Utilities have followed the principle that all customers should benefit from the reduction of the federal tax rate as provided for in the Tax Act. Consistent with the Cost of Service study completed and approved for Vectren South-Electric within its last base rate case,

¹ Utility Rates are set based on evidence and after opportunity for a hearing. To assure due process, consistency and fairness, this ratemaking requirement should apply in all rate change contexts. However, in this limited circumstance given the universal tax decrease and shared interest in providing benefits to customers, the Vectren Utilities are amenable to proceeding using the expedited framework provided by the Commission, as further discussed herein.

the reduction in federal income tax expense has been allocated to each individual Rate Schedule using the percentage of taxable income within the Cost of Service Study. Schedules supporting this calculation are included within the thirty-day filing.

In Vectren North's last base rate case proceeding, Cause No. 43298, a Stipulation and Settlement Agreement entered into by Vectren North and other intervening parties specifically required that the agreed upon increase in non-tracker revenue be allocated on an "across-the-board basis."² As such, Vectren North does not have an approved Cost of Service Study that can be used to determine the taxable income allocation. The schedules presented for Vectren North reflect an across-the-board allocation of the reduction in federal income tax expense, to be consistent with the Order in Cause No. 43298.

In Vectren South-Gas's last base rate case proceeding, Cause No. 43112, a Stipulation and Settlement Agreement entered into by Vectren South-Gas and other intervening parties specifically required that the agreed upon increase in non-tracker revenue be allocated on an "approximate across-the-board, gross margin basis."³ As such, Vectren South-Gas does not have an approved Cost of Service Study that can be used to determine the taxable income allocation. The schedules presented for Vectren South-Gas reflect an across-the-board allocation of the reduction in federal income tax expense, to be consistent with the Order in Cause No. 43112.

Each of the Vectren Utilities, at the time of the last base rate case, served one or more large customers per the terms of Commission approved special contracts. Within each respective Cost of Service Study, these customers were excluded from the allocation of costs, with the total special contract revenues credited against the overall cost of service-defined revenue requirement for each rate schedule. This treatment was also utilized in Vectren North and Vectren South-Gas's approved Stipulation and Settlement Agreement. As a result of the special contract arrangement and treatment within the Cost of Service Study, these customers would not receive a change in their respective contract rates; however, as part of the negotiated contract rate, it is understood that these customers paid a respective share of the Vectren Utilities' federal income tax expense.

The Vectren Utilities propose that the reductions in the rates and charges as a result of the Tax Act should also apply to these special contract customers. As such, the allocated reductions assigned to each Rate Schedule are offset by the amount of the Tax Act reductions attributed to the special contract customers, allocated based on the rate case margin (revenue less gas or fuel costs) from the last base rate case. The Vectren Utilities have calculated these special contract reductions by maintaining the currently approved contract discount off of the applicable tariff rate. In this manner all customers benefit from the Tax Act; absent such an equitable approach the contract customers would essentially lose some or all of the benefit of their negotiated rate reduction. There is no reasonable basis to exclude them from this refund.

Finally, each of the Vectren Utilities has rates and charges designed in various ways to recover the cost of service from each Rate Schedule. Income Taxes are not specifically identified as a component assigned to any particular charge. The Vectren Utilities have designed the reductions to the rates and charges as a result of the Tax Act to mirror how current base rates recover the revenue requirement. For example, a Rate Schedule that would have 25% of its revenue requirement recovered in an energy or throughput charge and 75% recovered in a

² Order in Cause No. 43298 (February 13, 2008), page 9, Paragraph A.

³ Order in Cause No. 43112 (August 1, 2007), page 16, Paragraph A.

demand charge would have its allocated share of the Tax Act reductions reflected in rates in this same 25% / 75% ratio.

The Vectren Utilities note that these assumptions and impacts reflect changes to revenue requirements approved in each of the respective rate cases, some as far back as August 2007. Many factors have changed in the operation of the Vectren Utilities since these rates were approved. The approach utilized to reflect the reductions to currently approved rates is based upon the information in place at the time of the original Orders, and Vectren expects that adjustments to these assumptions will be necessary within each utility's next base rate case proceeding.

B. Excess Deferred Income Taxes.

The Tax Act resulted in an immediate revaluation of the accumulated deferred income tax balance for each utility in order to reflect this balance at the new 21% tax rate. This created an excess deferred tax balance, which the Vectren Utilities will refund to customers in accordance with Internal Revenue Service ("IRS") requirements. These requirements include the refunding of the excess deferred tax balances associated with property, plant and equipment ("protected" amounts) based on the normalization method of accounting using the Average Rate Assumption Method ("ARAM"). ARAM results in the refund amounts being credited to customers over the remaining regulatory life of the assets. Violating these normalization requirements will result in penalties for the Vectren Utilities, including the loss of the ability to claim accelerated depreciation within the tax returns. For the remaining balances ("unprotected" amounts), IRS guidelines do not mandate a specific methodology for determining the period over which the balance must be returned to customers.

The vast majority of the Vectren Utilities' excess deferred taxes fall in the protected category, approximately \$205 million of the \$256 million of total excess deferred taxes. As explained earlier, this approach is not discretionary. The unprotected balance is approximately \$51 million for the Vectren Utilities, of which approximately \$35 million is related to capital repairs deductions which created a long-term deferred tax liability linked with property, plant, and equipment. Although not technically defined as protected and therefore subject to ARAM, this deferred tax balance is specifically linked to long-lived capital investments and, absent tax reform, would have been realized gradually over the remaining useful lives of the capital assets to which they relate, just as all other property, plant, and equipment related deferred taxes would be. While normalization rules are not prescribed with respect to the unprotected excess deferred tax balance, it still makes good sense to be consistent in the treatment and match the amortization of these unprotected balances to the ARAM approach for protected amounts, especially when those unprotected balances relate specifically to long-live capital assets. This was the methodology used by Indiana utilities in 1987, when the federal income tax rate was reduced from 46% to 34%.

The Vectren Utilities' proposal with respect to excess deferred taxes follows these basic tax principles. In order to adhere to these guidelines and avoid normalization violations, the Vectren Utilities propose the creation of a new Adjustment mechanism – the Excess Deferred Tax Adjustment ("EDTA") – to effectuate the return of these balances to its customers over the appropriate time period. The EDTA will be adjusted annually to reflect the credit for the actual annual amortization of the excess deferred tax balance for each calendar year, ensuring customers receive the full credit reflected on the Vectren Utilities financial statements, even in periods when usage might fluctuate. In addition, the ARAM approach results in amortization amounts varying from year to year, thus the adjustment mechanism ensures matching of the

credits to customers to the expense credits recognized by the Vectren Utilities. The design of the EDTA rates will follow the approach proposed for the base rates and charges, and the EDTA will be allocated to each Rate Schedule based on the taxable income percentages from the last cost of service study (for Vectren South-Electric) or on the margin percentages from the last base rate case (for Vectren North and Vectren South-Gas). Further, the EDTA would apply to all customers, including those served under special contracts, allowing all customers to benefit from the reduced expense.

The attached tariff sheets set forth the described mechanism. The Vectren Utilities propose to file the EDTA annually in April, using projected information for the twelve-month rate effective period to set rates, with any reconciliation amounts included from the previous calendar year.

C. Tax Rate Changes Beginning January 1, 2018.

As required by the Commission Order in Cause No. 45032, the Vectren Utilities were to “immediately begin using regulatory accounting, such as the use of regulatory assets and liabilities, for all calculated differences resulting from the [Tax] Act and what would have been recorded if the [Tax] Act did not go into effect.”⁴ The Commission further acknowledged that these amounts were not yet certain, noting that “each of the Respondents should use its best estimate to determine the amount to be recorded as a deferred liability, subject to review and adjustment as part of this proceeding.”⁵ The Vectren Utilities have adhered to this Order, using the adjustments presented in each thirty-day filing as the basis for the regulatory liability balances accrued effective January 1, 2018.

The Vectren Utilities propose that the EDTA mechanism pending in this filing be used (1) as the means to review the amounts recorded by the Vectren Utilities from January 1, 2018 until the date of adjusted rates in this proceeding, and (2) to pass back any accrued regulatory liabilities resulting from the Tax Act. Pending approval in this proceeding, the Vectren Utilities will use the resulting approved base rates to calculate these impacts, and will include these amounts in its next annual EDTA filing.

D. Other Non-Base Rate Mechanisms.

In addition to the base rates and charges, each of the Vectren Utilities has currently approved adjustment mechanisms which are also impacted by the Tax Act. As an example, for Vectren South-Gas and Vectren North, the currently approved Compliance and System Improvement Adjustment (“CSIA”) includes a pre-tax rate of return which is based on a 35% federal income tax rate. The Vectren Utilities propose to address these changes in each individual mechanism filing, ensuring that any future projected recoverable costs impacted by the Tax Act are adjusted and any variances attributed to the Tax Act effective January 1, 2018 be included for reconciliation in each individual mechanism. For those that are not affected, the Vectren Utilities commit to state definitively in the next mechanism filing that it has evaluated the impacts of the Tax Act on the mechanism and determined that no adjustments are required.

Conclusion

The Vectren Utilities’ have proposed reasonable approaches to the flow through of Tax Act benefits to customers, using an expedited approach. Should objections to the filing be made, the Vectren Utilities stand ready to move to a sub-docket proceeding where evidence can be

⁴ Order in Cause No. 45032 (January 3, 2018), page 2, paragraph 3.

⁵ Order in Cause No. 45032 (January 3, 2018), page 2, paragraph 3.

presented in support of its proposals regarding the tax rate reduction to base rates and the normalization of excess deferred income taxes.

LEGAL NOTICE

Notice is hereby given that on March 26, 2018, Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. (“Vectren South-Electric”) will file, in accordance with the Indiana Utility Regulatory Commission’s (the “Commission”) February 16, 2018 Order in Cause No. 45032, a request for approval to modify Vectren South-Electric’s Tariff for Electric Service to (1) adjust base rates for the reduction in the Federal Income Tax Rate, and (2) include in applicable Adjustments Appendix L – Excess Deferred Tax Adjustment (“EDTA”). Customers served under the following Rate Schedules will be subject to adjustments to approved rates: Rate RS – Residential Service, Rate B – Water Heating Service, Rate SGS – Small General Service, Rate DGS – Demand General Service, Rate OSS – Off-Season Service, Rate LP – Large Power Service, Rate HLF – High Load Factor Service, Rate BAMP – Backup, Auxiliary and Maintenance Power Services, Rate MLA – Municipal Levee Authority Service, Rate SL-1 – Street Lighting Service, Rate SL-2 – Ornamental Street Lighting Service, Rate SL-3 – Ornamental Street Lighting Service, Rate SL-5 – Expressway Lighting Service, Rate SL-7 – Ornamental Street Lighting Service, Rate SL-8 – Ornamental Street Lighting Service, Rate OL – Outdoor Lighting Service, and Rate S – Emergency Notification Siren Service.

Vectren South-Electric anticipates approval of the filing in May 2018, but no sooner than 30 days after receipt of the filing by the Commission. Objections to the filing should be made in writing addressed to:

Mary M. Becerra
Secretary to the Commission
Indiana Utility Regulatory Commission
PNC Center
101 W. Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

William Fine
Indiana Utility Consumer Counselor
Indiana Office of Utility Consumer Counselor
PNC Center
115 W. Washington St., Suite 1500 South
Indianapolis, Indiana 46204

Scott E. Albertson
Vice President, Regulatory Affairs and Gas Supply
VECTREN UTILITY HOLDINGS, INC.

**Vectren South-Electric
Federal Tax Reform Adjustments
Cause No. 45032
March 26, 2018**

Exhibit A – Vectren South-Electric Base Rate Changes (5 pages)

Exhibit B – Vectren South-Electric Revenue Requirement from Cause No. 43839 (2 pages)

Exhibit C – Vectren South-Electric Base Rate Cost Allocations from Cause No. 43839 (2 pages)

Exhibit D – Vectren South-Electric Proposed Excess Deferred Tax Adjustment (EDTA) (3 pages)

Exhibit E – Vectren South-Electric Tariff – Redline (35 pages)

Exhibit F – Vectren South-Electric Tariff – Clean (35 pages)

Vectren South-Electric
Federal Tax Reform Rate Adjustments
Base Rates

Total Revenue Reduction
Base Rates

\$ (16,670,635) Exhibit B, Line 1

Line No.	Rate Schedule		Current Base Rates	Adjustment	Proposed Base Rates	Proof	
						Rate Case Billing Determinants	Impact of Credit
1	Residential Standard - Rate RS (Note 1)						
2	Customer Facilities Charge		\$ 11.00	\$ -	\$ 11.00		
3	Energy Charge - Standard	Note 1	\$ 0.09680	\$ (0.00520)	\$ 0.09160	1,011,983,437	\$ (5,264,983)
4	Energy Charge - Transitional - First 1,000 kWh	Note 1	\$ 0.07585	\$ (0.00408)	\$ 0.07177	281,507,430	\$ (1,147,608)
5	Energy Charge - Transitional - Over 1,000 kWh (June-September)	Note 1	\$ 0.05217	\$ (0.00280)	\$ 0.04937	45,069,958	\$ (126,374)
6	Energy Charge - Transitional - Over 1,000 kWh (October-May)	Note 1	\$ 0.03862	\$ (0.00208)	\$ 0.03654	154,140,518	\$ (319,946)
							\$ (6,858,911)
7	Water Heating - Rate B						
8	Customer Facilities Charge		\$ 5.00	\$ -	\$ 5.00		
9	Energy Charge		\$ 0.04939	\$ (0.00251)	\$ 0.04688	12,370,498	\$ (31,065)
							\$ (31,065)
10	Small General Service - Rate SGS (Note 1)						
11	Customer Facilities Charge		\$ 11.00	\$ -	\$ 11.00		
12	Energy Charge - First 1,000 kWh	Note 1	\$ 0.09130	\$ (0.00319)	\$ 0.08811	45,802,927	\$ (146,048)
13	Energy Charge - Next 1,000 kWh	Note 1	\$ 0.06928	\$ (0.00242)	\$ 0.06686	10,997,727	\$ (26,610)
14	Energy Charge - Over 2,000 kWh	Note 1	\$ 0.03820	\$ (0.00133)	\$ 0.03687	7,004,727	\$ (9,345)
							\$ (182,003)
15	Demand General Service - Rate DGS (Note 1)						
16	Customer Facilities Charge - Group 1		\$ 15.00	\$ -	\$ 15.00		
17	Customer Facilities Charge - Group 2		\$ 35.00	\$ -	\$ 35.00		
18	Customer Facilities Charge - Group 3		\$ 75.00	\$ -	\$ 75.00		
19	Demand Charge		\$ 5.500	\$ (0.313)	\$ 5.187	3,542,014	\$ (1,109,478)
20	Transformer Ownership Discount		\$ (0.451)	\$ -	\$ (0.451)	122,639	\$ -
21	Energy Charge - First 1,000 kWh	Note 1	\$ 0.08025	\$ (0.00464)	\$ 0.07561	75,374,629	\$ (349,700)
22	Energy Charge - Next 14,000 kWh	Note 1	\$ 0.05747	\$ (0.00332)	\$ 0.05415	976,061,979	\$ (3,242,976)
23	Energy Charge - Over 15,000 kWh	Note 1	\$ 0.02673	\$ (0.00155)	\$ 0.02518	109,090,639	\$ (168,582)
							\$ (4,870,736)
24	Municipal Levee Authority - Rate MLA (Note 2)						
25	Customer Facilities Charge - Group 2		\$ 35.00	\$ -	\$ 35.00		
26	Customer Facilities Charge - Group 3		\$ 75.00	\$ -	\$ 75.00		
27	Demand Charge		\$ 5.500	\$ (0.313)	\$ 5.187	-	\$ -
28	Transformer Ownership Discount		\$ (0.451)	\$ -	\$ (0.451)	-	\$ -
29	Energy Charge - First 1,000 kWh	Note 1	\$ 0.08025	\$ (0.00464)	\$ 0.07561	-	\$ -
30	Energy Charge - Next 14,000 kWh	Note 1	\$ 0.05747	\$ (0.00332)	\$ 0.05415	-	\$ -
31	Energy Charge - Over 15,000 kWh	Note 1	\$ 0.02673	\$ (0.00155)	\$ 0.02518	-	\$ -
							\$ -
24	Off-Season Service - Rate OSS						
25	Customer Facilities Charge		\$ 15.00	\$ -	\$ 15.00		
26	Demand Charge		\$ 5.00	\$ (0.256)	\$ 4.744	378,855	\$ (96,994)
27	Energy Charge		\$ 0.04626	\$ (0.00241)	\$ 0.04385	100,743,921	\$ (242,552)
							\$ (339,547)
28	Large Power Service - Rate LP						
29	Customer Facilities Charge		\$ 150.00	\$ -	\$ 150.00		
30	Demand Charge		\$ 10.000	\$ (0.690)	\$ 9.310	2,577,902	\$ (1,778,475)
31	Transmission Voltage Discount		\$ (2.342)	\$ -	\$ (2.342)	175,562	\$ -
32	Energy Charge		\$ 0.02095	\$ (0.00148)	\$ 0.01947	1,205,522,138	\$ (1,788,113)
							\$ (3,566,588)
33	High Load Factor Service - Rate HLF						
34	Demand Charge		\$ 20.728	\$ (1.246)	\$ 19.482	119,962	\$ (149,444)
							\$ (149,444)
35	Backup, Auxiliary, and Maintenance Service - Rate BAMP						
36	Customer Facilities Charge		\$ 100.00	\$ -	\$ 100.00		
37	Capacity Charge - Backup - Firm [A]		\$ 6.210	\$ (0.708)	\$ 5.502	-	\$ -
38	Capacity Charge - Backup - Non-Firm [A]		\$ 6.210	\$ (0.708)	\$ 5.502	-	\$ -
							\$ -
39	Street Lighting Service - Rate SL-1		\$	(4.83)	[B]		
40	Ornamental Street Lighting Service - Rate SL-2		\$	(4.83)	[B]		
41	Ornamental Street Lighting Service - Rate SL-3		\$	(4.83)	[B]		
42	Expressway Lighting Service - Rate SL-5		\$	(4.83)	[B]		
43	Ornamental Street Lighting Service - Rate SL-7		\$	(4.83)	[B]		
44	Ornamental Street Lighting Service - Rate SL-8		\$	(4.83)	[B]		
45	Outdoor Lighting Service - Rate OL		\$	(0.39)	[C]		

[A] Rate BAMP - Firm - Rate CSP factor in tariff calculation is already adjusted for tax rate change.

Rate BAMP - Non-Firm - \$2.98 per kVa of Billing Demand is unchanged.

[B] Rate Change for Street Lighting Rates is an amount per year per light.

See separate schedule for adjusted rates by light/type.

[C] Rate Change for Outdoor Lighting Rates is an amount per month per light.

See separate schedule for adjusted rates by light/type.

Note 1: See Page 2 for details of individual rate reduction calculations

Note 2: Municipal Levee Authority (MLA) rates are the same as Demand General Service (DGS)

**Vectren South-Electric
Federal Tax Reform Rate Adjustments
Base Rates**

		kWh	Existing Rates	Amounts	Percents	Reduction	Rate Reduction
46	Residential Standard - Rate RS						
47	Energy Charge - Standard	1,011,983,437	\$ 0.09680	\$ 97,959,997	77%	\$ (5,264,983)	\$ (0.00520)
48	Energy Charge - Transitional - First 1,000 kWh	281,507,430	\$ 0.07585	\$ 21,352,339	17%	\$ (1,147,608)	\$ (0.00408)
49	Energy Charge - Transitional - Over 1,000 kWh (June-September)	45,069,958	\$ 0.05217	\$ 2,351,300	2%	\$ (126,374)	\$ (0.00280)
50	Energy Charge - Transitional - Over 1,000 kWh (October-May)	154,140,518	\$ 0.03862	\$ 5,952,907	5%	\$ (319,946)	\$ (0.00208)
51						\$ (6,858,911)	
52	Small General Service - Rate SGS						
53	Energy Charge - First 1,000 kWh	45,802,927	\$ 0.09130	\$ 4,181,807	80%	\$ (146,048)	\$ (0.00319)
54	Energy Charge - Next 1,000 kWh	10,997,727	\$ 0.06928	\$ 761,923	15%	\$ (26,610)	\$ (0.00242)
55	Energy Charge - Over 2,000 kWh	7,004,727	\$ 0.03820	\$ 267,581	5%	\$ (9,345)	\$ (0.00133)
56						\$ (182,003)	
57	Demand General Service - Rate DGS						
58	Energy Charge - First 1,000 kWh	75,374,629	\$ 0.08025	\$ 6,048,814	9%	\$ (349,700)	\$ (0.00464)
59	Energy Charge - Next 14,000 kWh	976,061,979	\$ 0.05747	\$ 56,094,282	86%	\$ (3,242,976)	\$ (0.00332)
60	Energy Charge - Over 15,000 kWh	109,090,639	\$ 0.02673	\$ 2,915,993	4%	\$ (168,582)	\$ (0.00155)
61						\$ (3,761,258)	

Vectren South-Electric
Federal Tax Reform Rate Adjustments
Street Lighting Proposed Rates

		Current Base		Proposed Base		Rate Case Billing		Proof	
Line No.	Rate Schedule	Rates		Adjustment	Rates		Determinants	Impact of Credit	
		(\$/Year/Light)			(\$/Year/Light)			(Annual)	
1	Rate SL-1: Street Lighting Service - Series and/or								
2	Multiple Incandescent Lamps (A)								
3	Overhead Construction-Wood Poles								
4	Radial Water Reflectors								
5	2,500 Lumen	\$	20.95	\$	(4.83)	\$	14	\$	(68)
6	Enclosing Globe								
7	2,500 Lumen	\$	25.40	\$	(4.83)	\$	7	\$	(34)
8	6,000 Lumen	\$	29.13	\$	(4.83)	\$	3	\$	(14)
9	Rate SL-1: Street Lighting Service - Series and/or								
10	Multiple Mercury Vapor Lamps (B)								
11	Overhead Construction - Wood Poles								
12	175 Watt (8,000 Lumens)	\$	67.88	\$	(4.83)	\$	3,643	\$	(17,585)
13	250 Watt (11,000 Lumens)	\$	91.47	\$	(4.83)	\$	-	\$	-
14	400 Watt (20,000 Lumens)	\$	105.74	\$	(4.83)	\$	31	\$	(150)
15	1000 Watt (54,000 Lumens)	\$	116.75	\$	(4.83)	\$	-	\$	-
16	Overhead Construction - Metal Poles								
17	175 Watt (8,000 Lumens)	\$	116.43	\$	(4.83)	\$	1,168	\$	(5,638)
18	Twin Arm 175 Watt (16,000 Lumens)	\$	206.32	\$	(4.83)	\$	6	\$	(29)
19	250 Watt (11,000 Lumens)	\$	134.64	\$	(4.83)	\$	-	\$	-
20	400 Watt (20,000 Lumens)	\$	126.10	\$	(4.83)	\$	1	\$	(5)
21	Twin Arm 400 Watt (40,000 Lumens)	\$	221.73	\$	(4.83)	\$	-	\$	-
22	1000 Watt (54,000 Lumens)	\$	170.75	\$	(4.83)	\$	-	\$	-
23	Underground Construction Where Breaking and Replacing								
24	Pavement and/or Sidewalk is Not Req'd.- Metal Poles								
25	175 Watt (8,000 Lumens)	\$	127.44	\$	(4.83)	\$	73	\$	(352)
26	Twin Arm 175 Watt (16,000 Lumens)	\$	223.95	\$	(4.83)	\$	-	\$	-
27	Rate SL-1: Street Lighting Service - Series and/or								
28	Multiple High Pressure Sodium (C)								
29	Overhead Construction - Wood Poles								
30	100 Watt (8,000 Lumens)	\$	76.90	\$	(4.83)	\$	4,621	\$	(22,305)
31	150 Watt (15,000 Lumens)	\$	75.53	\$	(4.83)	\$	780	\$	(3,765)
32	200 Watt (20,000 Lumens)	\$	127.04	\$	(4.83)	\$	2,042	\$	(9,857)
33	400 Watt (45,000 Lumens)	\$	178.60	\$	(4.83)	\$	49	\$	(237)
34	Overhead Construction - Metal Poles								
35	100 Watt (8,000 Lumens)	\$	125.49	\$	(4.83)	\$	968	\$	(4,672)
36	Twin Arm 100 Watt (16,000 Lumens)	\$	224.12	\$	(4.83)	\$	36	\$	(174)
37	150 Watt (15,000 Lumens)	\$	124.08	\$	(4.83)	\$	18	\$	(87)
38	200 Watt (20,000 Lumens)	\$	152.23	\$	(4.83)	\$	2,607	\$	(12,584)
39	Twin Arm 200 Watt (40,000 Lumens)	\$	261.79	\$	(4.83)	\$	2	\$	(10)
40	400 Watt (45,000 Lumens)	\$	232.55	\$	(4.83)	\$	114	\$	(550)
41	Twin Arm 400 Watt (90,000 Lumens)	\$	389.55	\$	(4.83)	\$	-	\$	-
42	Underground Construction Where Breaking and Replacing								
43	Pavement and/or Sidewalk is Not Req'd. - Metal Poles								
44	100 Watt (8,000 Lumens)	\$	136.29	\$	(4.83)	\$	708	\$	(3,417)
45	Twin Arm 100 Watt (16,000 Lumens)	\$	241.54	\$	(4.83)	\$	9	\$	(43)
46	200 Watt (20,000 Lumens) (where direct burial cable	\$	233.12	\$	(4.83)	\$	124	\$	(599)
47	and imbedded type pole is used)								
48	Twin Arm 200 Watt (40,000 Lumens)	\$	346.69	\$	(4.83)	\$	22	\$	(106)
49	200 Watt (20,000 Lumens) (where conduit and anchor	\$	287.04	\$	(4.83)	\$	96	\$	(463)
50	base pole is used)								
51	400 Watt (45,000 Lumens)	\$	340.35	\$	(4.83)	\$	-	\$	-
52	Twin Arm 400 Watt (90,000 Lumens)	\$	464.97	\$	(4.83)	\$	21	\$	(101)

Vectren South-Electric
Federal Tax Reform Rate Adjustments
Street Lighting Proposed Rates

		Current Base		Proposed Base		Proof		
Line No.	Rate Schedule	Rates		Adjustment	Rates		Rate Case Billing	Impact of Credit
		(\$/Year/Light)			(\$/Year/Light)		Determinants	(Annual)
1	Rate SL-1: Street Lighting Service - Series and/or							
2	Multiple Light Emitting Diode LED (D)							
3	Overhead Construction - Wood Poles							
4	60 Watt (5,500 Lumens)	\$	52.64	\$	(4.83)	\$	47.81	- \$ -
5	130 Watt (15,000 Lumens)	\$	107.98	\$	(4.83)	\$	103.15	- \$ -
6	210 Watt (24,000 Lumens)	\$	185.59	\$	(4.83)	\$	180.76	- \$ -
7	Overhead Construction - Metal Poles							
8	60 Watt (5,500 Lumens)	\$	101.23	\$	(4.83)	\$	96.40	- \$ -
9	Twin Arm 60 Watt (11,000 Lumens)	\$	175.60	\$	(4.83)	\$	170.77	- \$ -
10	130 Watt (15,000 Lumens)	\$	133.17	\$	(4.83)	\$	128.34	- \$ -
11	Twin Arm 130 Watt (30,000 Lumens)	\$	223.67	\$	(4.83)	\$	218.84	- \$ -
12	210 Watt (24,000 Lumens)	\$	239.54	\$	(4.83)	\$	234.71	- \$ -
13	Twin Arm 210 Watt (48,000 Lumens)	\$	403.53	\$	(4.83)	\$	398.70	- \$ -
14	Underground Construction Where Breaking and Replacing							
15	Pavement and/or Sidewalk is Not Req'd. - Metal Poles							
16	60 Watt (5,500 Lumens)	\$	112.03	\$	(4.83)	\$	107.20	- \$ -
17	Twin Arm 60 Watt (11,000 Lumens)	\$	193.02	\$	(4.83)	\$	188.19	- \$ -
18	130 Watt (15,000 Lumens) (where direct burial cable	\$	214.06	\$	(4.83)	\$	209.23	- \$ -
19	and imbedded type pole is used)							
20	Twin Arm 130 Watt (30,000 Lumens)	\$	308.57	\$	(4.83)	\$	303.74	- \$ -
21	130 Watt (15,000 Lumens) (where conduit and anchor	\$	267.99	\$	(4.83)	\$	263.16	- \$ -
22	base pole is used)							
23	210 Watt (24,000 Lumens)	\$	347.34	\$	(4.83)	\$	342.51	- \$ -
24	Twin Arm 210 Watt (48,000 Lumens)	\$	478.95	\$	(4.83)	\$	474.12	- \$ -
25	Rate SL-2: Ornamental Street Lighting Service							
26	Post Top Lantern Type Luminaire							
27	Underground Construction - Wood Poles							
28	175 Watt (8,000 Lumens)-Mercury Vapor	\$	68.84	\$	(4.83)	\$	64.01	138 \$ (666)
29	100 Watt (8,000 Lumens) - High Pressure Sodium	\$	77.87	\$	(4.83)	\$	73.04	85 \$ (410)
30	60 Watt (5,500 Lumens) - Light Emitting Diode LED	\$	53.61	\$	(4.83)	\$	48.78	- \$ -
31	Rate SL-3: Ornamental Street Lighting Service							
32	Contemporary Spherical Luminaire							
33	Underground Construction - Steel Post							
34	200 Watt High Pressure Sodium	\$	209.77	\$	(4.83)	\$	204.94	- \$ -
35	130 Watt Light Emitting Diode LED	\$	190.71	\$	(4.83)	\$	185.88	- \$ -
36	Rate SL-5: Expressway Lighting Service							
37	Mercury Vapor Street Lighting - Metal Pole							
38	1000 Watt Mercury Vapor (Frangible Construction)	\$	420.54	\$	(4.83)	\$	415.71	- \$ -
39	1000 Watt Mercury Vapor (Non-Frangible Construction)	\$	398.97	\$	(4.83)	\$	394.14	- \$ -
40	High Pressure Sodium Street Lighting - Metal Poles							
41	400 Watt High Pressure Sodium (Frangible Construction)	\$	483.23	\$	(4.83)	\$	478.41	382 \$ (1,844)
42	Twin 400 Watt High Pressure Sodium (Frangible Construction)	\$	651.78	\$	(4.83)	\$	646.95	10 \$ (48)
43	400 Watt High Pressure Sodium (Non-Frangible Construction)	\$	461.68	\$	(4.83)	\$	456.85	306 \$ (1,477)
44	Light Emitting Diode LED Street Lighting - Metal Poles							
45	210 Watt Light Emitting Diode (Frangible Construction)	\$	490.22	\$	(4.83)	\$	485.39	- \$ -
46	Twin 210 Watt Light Emitting Diode (Frangible Construction)	\$	665.75	\$	(4.83)	\$	660.92	- \$ -
47	210 Watt Light Emitting Diode (Non-Frangible Construction)	\$	468.67	\$	(4.83)	\$	463.84	- \$ -
48	Rate SL-7: Ornamental Street Lighting Service							
49	Underground Construction - Metal Post							
50	100 Watt High Pressure Sodium	\$	182.36	\$	(4.83)	\$	177.53	- \$ -
51	60 Watt Light Emitting Diode	\$	158.10	\$	(4.83)	\$	153.27	- \$ -
52	Rate SL-8: Ornamental Street Lighting Service							
53	Underground Construction - Fiberglass Poles							
54	100 Watt High Pressure Sodium (8,000 Lumen)	\$	93.70	\$	(4.83)	\$	88.87	99 \$ (478)
55	60 Watt Light Emitting Diode (5,500 Lumen)	\$	69.44	\$	(4.83)	\$	64.61	- \$ -
56	Total						18,183	\$ (87,768)

		Current Base		Proposed Base		Proof	
Line No.	Rate Schedule	Rates		Adjustment	Rates		Rate Case Billing
		(\$/Month/Light)			(\$/Month/Light)		Determinants
							Impact of Credit
							(Annual)
1	Outdoor Lighting - Rate OL						
2	High Pressure Sodium						
3	100 Watt (8,000 Lumens)	\$	5.54	\$	(0.39)	\$	2,592
4	100 Watt Directional Luminaire (8,000 Lumens)	\$	5.93	\$	(0.39)	\$	785
5	200 Watt (20,000 Lumens)	\$	7.59	\$	(0.39)	\$	826
6	200 Watt Directional Luminaire (20,000 Lumens)	\$	9.01	\$	(0.39)	\$	1,340
7	400 Watt Directional Luminaire (45,000 Lumens)	\$	15.13	\$	(0.39)	\$	1,556
8	Mercury Vapor						
9	175 Watt (7,000 Lumens)	\$	4.93	\$	(0.39)	\$	1,487
10	400 Watt (20,000 Lumens)	\$	5.96	\$	(0.39)	\$	160
11	400 Watt Directional Luminaire (20,000 Lumens)	\$	7.38	\$	(0.39)	\$	275
12	1,000 Watt Directional Luminaire (50,000 Lumens)	\$	10.24	\$	(0.39)	\$	85
13	Emergency Sirens (Rate S)	\$	16.22	\$	(0.39)	\$	30
14	Total						9,136

Vectren South-Electric
Cause No. 43839
Federal Tax Reform - Base Rate Adjustment

	Cause No. 43839		Adjusted		Tax Rate		Rate Case	
	Rate Case		Rate Case		Adjustments		Revised	
	Original		Proposed Rates					
1 Revenue	\$ 587,677,172	\$	587,677,172	\$	(16,670,635)	\$	571,006,537	1
2 Cost of Sales	\$ 222,188,900	\$	222,188,900			\$	222,188,900	2
3 Total O&M Expense	\$ 145,791,061	\$	145,791,061	\$	(69,433)	\$	145,721,628	3
4 Depreciation and Amortization	\$ 72,105,460	\$	72,105,460			\$	72,105,460	4
5 Revenue Taxes	\$ 7,848,464	\$	7,848,464	\$	(232,667)	\$	7,615,797	5
6 Property Taxes	\$ 7,954,693	\$	7,954,693			\$	7,954,693	6
7 Interest Expense	\$ 35,888,522	\$	35,888,522			\$	35,888,522	7
8 Total Income Taxes	\$ 37,338,296	\$	25,522,235	\$	(4,552,474)	\$	20,969,762	8
9 Net Income - Booked	\$ 58,561,776	\$	70,377,837	\$	(11,816,061)	\$	58,561,776	9
10 Net Operating Income	\$ 94,450,298	\$	106,266,359	\$	(11,816,061)	\$	94,450,298	10
11 NOI Excess above Authorized		\$	(11,816,061)					11
12 Revenue Conversion Factor	58.32%		70.88%					12
13 Required Reduction to Revenue		\$	(16,670,635)					13
14 State Tax Calculation:								14
15 Revenue	\$ 587,677,172	\$	587,677,172			\$	571,006,537	15
16 Cost of Sales	\$ 222,188,900	\$	222,188,900			\$	222,188,900	16
17 Total O&M Expense	\$ 145,791,061	\$	145,791,061			\$	145,721,628	17
18 Depreciation and Amortization	\$ 72,105,460	\$	72,105,460			\$	72,105,460	18
19 Property Taxes	\$ 7,954,693	\$	7,954,693			\$	7,954,693	19
20 Interest Expense	\$ 35,888,522	\$	35,888,522			\$	35,888,522	20
21 Pre-Deductions	\$ 103,748,536	\$	103,748,536			\$	87,147,334	21
22 Permanent Differences	\$ 583,494	\$	583,494			\$	583,494	22
23 State Taxable Income	\$ 104,332,030	\$	104,332,030			\$	87,730,828	23
24 State Tax Rate	8.50%		8.50%				8.50%	24
25 Calculated State Taxes	\$ 8,868,223	\$	8,868,223			\$	7,457,120	25
26 Permanent Credit	\$ 287,446	\$	287,446			\$	287,446	26
27 State Taxes in Base Rates	\$ 9,155,669	\$	9,155,669			\$	7,744,566	27
28 State Taxable Income	\$ 104,332,030	\$	104,332,030			\$	87,730,828	28
29 Calculation Exclusion	\$ 107,917	\$	107,917			\$	107,917	29
30 Kentucky Taxable Income	\$ 104,439,947	\$	104,439,947			\$	87,838,745	30
31 Kentucky State Tax Rate	0.002359%		0.002359%				0.002359%	31
32 Kentucky State Tax	\$ 2,464	\$	2,464			\$	2,072	32
33 Federal Income Tax Calculation:								33
34 Revenue	\$ 587,677,172	\$	587,677,172			\$	571,006,537	34
35 Cost of Sales	\$ 222,188,900	\$	222,188,900			\$	222,188,900	35
36 Total O&M Expense	\$ 145,791,061	\$	145,791,061			\$	145,721,628	36
37 Depreciation and Amortization	\$ 72,105,460	\$	72,105,460			\$	72,105,460	37
38 Property Taxes	\$ 7,954,693	\$	7,954,693			\$	7,954,693	38
39 Interest Expense	\$ 35,888,522	\$	35,888,522			\$	35,888,522	39
40 Revenue Taxes	\$ 7,848,464	\$	7,848,464			\$	7,615,797	40
41 State Income Taxes	\$ 9,158,132	\$	9,158,132			\$	7,746,639	41
42 Pre-Deductions	\$ 86,741,940	\$	86,741,940			\$	71,784,899	42
43 Permanent Differences	\$ (2,341,506)	\$	(2,341,506)			\$	(2,341,506)	43
44 Federal Taxable Income	\$ 84,400,434	\$	84,400,434			\$	69,443,393	44
45 Federal Tax Rate	35.00%		21.00%				21.00%	45
46 Calculated Federal Taxes	\$ 29,540,152	\$	17,724,091			\$	14,583,113	46
47 Permanent Credit	\$ (1,359,988)	\$	(1,359,988)			\$	(1,359,988)	47
48 Federal Taxes in Base Rates	\$ 28,180,164	\$	16,364,103			\$	13,223,125	48
49 Total Income Taxes	\$ 37,338,296	\$	25,522,235			\$	20,969,763	49
50 Per Rate Case	\$ 37,338,296							50
51 Difference	\$ 0							51

**Vectren South-Electric
Cause No. 43839
Federal Tax Reform - Base Rate Adjustment**

1	Revenue Conversion Factor:				52
2	One	1.000000	1.000000	1.000000	53
3	Less: IURC Fee	0.001074	0.001074	0.001074	54
4	Less: Bad Debt	0.003091	0.003091	0.003091	55
5	One Less IURC Fee and IURT	0.995835	0.995835	0.995835	56
6	One	1.000000	1.000000	1.000000	57
7	Less: Bad Debt	0.003091	0.003091	0.003091	58
8	Taxable Adjusted IURT	0.996909	0.996909	0.996909	59
9	IURT Rate	0.014000	0.014000	0.014000	60
10	Adjusted IURT	0.013957	0.013957	0.013957	61
11	One	1.000000	1.000000	1.000000	62
12	Less: Bad Debt	0.003091	0.003091	0.003091	63
13	Less: IURC Fee	0.001074	0.001074	0.001074	64
14	Taxable Adjusted Gross Income Tax	0.995835	0.995835	0.995835	65
15	Adjusted Gross Income Tax Rate	0.085000	0.085000	0.085000	66
16	Adjusted Gross Income Tax	0.084646	0.084646	0.084646	67
17	Kentucky Apportionment	0.000337	0.000337	0.000337	68
18	Kentucky State Income Tax Rate	0.070000	0.070000	0.070000	69
19	Effective Kentucky Income Tax Rate	0.000024	0.000024	0.000024	70
20	Kentucky Coal Tax Credit Effect	0.000000	0.000000	0.000000	71
21	Line 5 less line 16 less line 19 less line 20	0.897209	0.897209	0.897209	72
22	One	1.000000	1.000000	1.000000	73
23	Less: Federal Income Tax Rate	0.350000	0.210000	0.210000	74
24	One Less Federal Income Tax Rate	0.650000	0.790000	0.790000	75
25	Effective Incremental Revenue/NOI Conversion Factor	58.32%	70.88%	70.88%	76

Vectren South-Electric
Cause No. 43839
Federal Tax Reform - Base Rate Adjustment

Revenue Reduction - Tax Reform	\$	(16,670,635)	[A]	Total	Residential Rate RS	Water Heating Rate B	Small General Service Rate SGS	Demand General Service Rate DGS	Off-Season Service Rate OSS	Large Power Rate LP	Backup, Maintenance, Auxiliary Rate BAMP	High Load Factor Rate HLF	Outdoor Lighting Rate OL	Street Lighting Rate SL
1 Taxable Income				\$ 96,198,056	\$ 41,051,202	\$ 188,881	\$ 1,116,348	\$ 29,006,287	\$ 2,029,833	\$ 21,134,775	\$ -	\$ 891,082	\$ 253,737	\$ 525,911
2				\$ 100,000,000	\$ 42,6736%	\$ 0.1963%	\$ 1.1605%	\$ 30,1527%	\$ 2,1100%	\$ 21,9701%	\$ 0.0000%	\$ 0.9263%	\$ 0.2638%	\$ 0.5467%
3 Total Margin				\$ 395,908,791	\$ 186,313,423	\$ 1,211,947	\$ 8,370,951	\$ 113,893,246	\$ 8,914,709	\$ 70,104,233	\$ -	\$ 3,635,089	\$ 1,003,232	\$ 2,461,962
4				\$ 100,000,000	\$ 47,0597%	\$ 0.3061%	\$ 2,1144%	\$ 28,7675%	\$ 2,2517%	\$ 17,7072%	\$ 0.0000%	\$ 0.9182%	\$ 0.2534%	\$ 0.6218%
5 Fixed Cost Recovery - Energy Charge				\$ 100,000,000	\$ 100,000,000	\$ 100,000,000	\$ 100,000,000	\$ 77,2216%	\$ 71,4342%	\$ 50,1351%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%
6 Fixed Cost Recovery - Demand Charge				\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 22,7784%	\$ 28,5658%	\$ 49,8649%	\$ 0.0000%	\$ 100,000,000	\$ 0.0000%	\$ 0.0000%
7 Fixed Cost Recovery - Per Light Charge				\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 0.0000%	\$ 100,000,000	\$ 0.0000%
8 Total Energy (kWh)				\$ 4,139,010,684	\$ 1,492,701,342	\$ 12,370,498	\$ 63,805,381	\$ 1,160,527,247	\$ 100,743,921	\$ 1,205,522,138	\$ -	\$ 81,222,000	\$ 7,650,084	\$ 14,468,073
9 Total Demand (kW/kVa)				\$ 6,618,733	\$ -	\$ -	\$ -	\$ 3,542,014	\$ 378,855	\$ 2,577,902	\$ -	\$ 119,962	\$ -	\$ -
10 Total Lights				\$ 27,319	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,136	\$ 18,183
Allocate Tax Reform Credit														
11 Taxable Income Allocation				\$ (16,670,635)	\$ (7,113,960)	\$ (32,724)	\$ (193,463)	\$ (5,026,647)	\$ (351,750)	\$ (3,662,555)	\$ 0.0000%	\$ (154,420)	\$ (43,977)	\$ (91,138)
12 Tax Reform Credit				\$ (13,309,296)	\$ (7,113,960)	\$ (32,724)	\$ (193,463)	\$ (3,881,665)	\$ (251,270)	\$ (1,836,227)	\$ -	\$ -	\$ -	\$ -
13 Tax Reform Credit - Energy Charge				\$ (135,115)	\$ -	\$ -	\$ -	\$ (1,144,992)	\$ (100,480)	\$ (1,826,329)	\$ -	\$ (154,420)	\$ (43,977)	\$ (91,138)
14 Tax Reform Credit - Demand Charge				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15 Tax Reform Credit - Per Light				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 Tax Reform Credit - Per Light				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 Tax Reform Credit - Energy Charge				\$ -	\$ (0.00477)	\$ (0.00265)	\$ (0.00303)	\$ (0.00334)	\$ (0.00249)	\$ (0.00152)	\$ -	\$ -	\$ -	\$ -
18 Tax Reform Credit - Demand Charge				\$ -	\$ -	\$ -	\$ -	\$ (0.323)	\$ (0.265)	\$ (0.708)	\$ -	\$ (1.287)	\$ -	\$ -
19 Tax Reform Credit - Per Light Charge				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.40)	\$ (0.42)
Allocate Special Contract Impact														
20 Special Contract Change				\$ 315,768	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21 Special Contract Change				\$ 212,303	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 Special Contract Change				\$ 13,898	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 Special Contract Change				\$ 541,969	\$ 47,0597%	\$ 0.3061%	\$ 2,1144%	\$ 28,7675%	\$ 2,2517%	\$ 17,7072%	\$ 0.0000%	\$ 0.9182%	\$ 0.2534%	\$ 0.6218%
24 Special Contract Change				\$ -	\$ 255,049	\$ 1,659	\$ 11,459	\$ 155,911	\$ 12,204	\$ 95,968	\$ -	\$ 4,976	\$ 1,373	\$ 3,370
25 Total Margin Allocation				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26 Special Contract Change				\$ 445,395	\$ 255,049	\$ 1,659	\$ 11,459	\$ 120,397	\$ 8,717	\$ 48,113	\$ -	\$ -	\$ -	\$ -
27 Special Contract Change - Energy Charge				\$ 91,831	\$ -	\$ -	\$ -	\$ 35,514	\$ 3,486	\$ 47,854	\$ -	\$ 4,976	\$ -	\$ -
28 Special Contract Change - Demand Charge				\$ 4,743	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,373	\$ 3,370
29 Special Contract Change - Per Light Charge				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 Special Contract Change - Per Light Charge				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 Special Contract Change - Energy Charge				\$ 0.00017	\$ 0.00013	\$ 0.00013	\$ 0.00018	\$ 0.00010	\$ 0.00009	\$ 0.00004	\$ -	\$ -	\$ -	\$ -
32 Special Contract Change - Demand Charge				\$ -	\$ -	\$ -	\$ -	\$ 0.010	\$ 0.009	\$ 0.019	\$ -	\$ 0.041	\$ -	\$ -
33 Special Contract Change - Per Light Charge				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.01	\$ 0.02
Net Rate Charge - Energy Charge														
34				[Note 1]	\$ (0.00459)	\$ (0.00251)	\$ (0.00285)	\$ (0.00324)	\$ (0.00241)	\$ (0.00148)	\$ -	\$ (1.246)	\$ -	\$ -
35				[Note 1]	\$ -	\$ -	\$ -	\$ (0.313)	\$ (0.256)	\$ (0.690)	\$ (0.708)	\$ -	\$ (0.39)	\$ (0.40)
36				[Note 1]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proof														
37				\$ (12,863,903)	\$ (6,858,911)	\$ (31,065)	\$ (182,003)	\$ (3,761,258)	\$ (242,552)	\$ (1,788,113)	\$ -	\$ -	\$ -	\$ -
38				\$ (3,134,391)	\$ -	\$ -	\$ -	\$ (1,109,478)	\$ (96,994)	\$ (1,778,475)	\$ -	\$ (149,444)	\$ -	\$ -
39				\$ (130,372)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (42,604)	\$ (87,768)
40				\$ (16,128,666)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41				\$ (541,969)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42				\$ (16,670,635)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note 1 - Rates calculated represent the average rate for each rate schedule. For those that have multiple step rates, specific credits are determined by rate schedule in Exhibit A.

	TOTAL	Residential (RS)	Water Heating (B)	Small General Service (SGS)	Demand General Service (DGS)	Off-Season Service (OSS)	Lane Power Service (LP)	Backup Maintenance Auxiliary (BAMP)	High Load Factor Service (HLF)	Outdoor Lighting (OL)	Street Lighting (SL)
[1] Rate Base	\$ 1,295,614,497	\$ 642,330,801	\$ 4,605,358	\$ 29,546,728	\$ 369,435,688	\$ 30,319,191	\$ 199,356,339	\$ -	\$ 9,967,947	\$ 2,818,304	\$ 7,234,140
[2] NOI	\$ 94,450,296	\$ 42,904,502	\$ 245,037	\$ 1,515,638	\$ 27,868,026	\$ 2,078,424	\$ 18,269,202	\$ -	\$ 814,404	\$ 232,772	\$ 522,291
[3] Income Tax	\$ 37,636,282	\$ 15,939,263	\$ 71,413	\$ 419,154	\$ 11,371,630	\$ 791,251	\$ 8,387,744	\$ -	\$ 352,790	\$ 99,031	\$ 204,005
[4] Interest Exp	\$ 35,888,522	\$ 17,792,563	\$ 127,568	\$ 818,444	\$ 10,233,369	\$ 839,842	\$ 5,522,171	\$ -	\$ 276,112	\$ 78,067	\$ 200,386
[5] Taxable Income	\$ 96,198,056	\$ 41,051,202	\$ 188,881	\$ 1,116,348	\$ 29,006,287	\$ 2,029,833	\$ 21,134,775	\$ -	\$ 891,082	\$ 253,737	\$ 525,911
[6] Effective Rate	39.124%	38.828%	37.808%	37.547%	39.204%	38.981%	39.687%	0.000%	39.591%	39.029%	38.791%
[7] Statutory Rate	40.525%										
[8] Taxable Income	100.0000%	42.6736%	0.1963%	1.1605%	30.1527%	2.1101%	21.9701%	0.0000%	0.9263%	0.2638%	0.5467%
[9] Revenue	\$ 591,442,593	\$ 257,526,721	\$ 1,802,114	\$ 11,414,957	\$ 169,226,065	\$ 13,720,966	\$ 125,965,200	\$ -	\$ 7,266,170	\$ 1,368,200	\$ 3,152,200
[10] FAC Fuel Cost	\$ 195,533,802	\$ 71,213,298	\$ 590,168	\$ 3,044,006	\$ 55,332,819	\$ 4,806,257	\$ 55,860,967	\$ -	\$ 3,631,082	\$ 364,968	\$ 690,238
[11] Margin	\$ 395,908,791	\$ 186,313,423	\$ 1,211,947	\$ 8,370,951	\$ 113,893,246	\$ 8,914,709	\$ 70,104,233	\$ -	\$ 3,635,089	\$ 1,003,232	\$ 2,461,962
[12] Margin	100.0000%	47.0597%	0.3061%	2.1144%	28.7675%	2.2517%	17.7072%	0.0000%	0.9182%	0.2534%	0.6219%
[13] Energy (kWh)	4,139,010,684	1,492,701,342	12,370,498	63,805,381	1,160,527,247	100,743,921	1,205,522,138	-	81,222,000	7,650,084	14,468,073
[14] Margin - Energy Charge	\$ 231,722,709	\$ 129,132,527	\$ 615,556	\$ 5,275,819	\$ 66,043,102	\$ 4,736,979	\$ 25,918,726	\$ -	\$ -	\$ -	\$ -
[15] Demand (kW/kVa)	6,618,733	-	-	-	3,542,014	378,855	2,577,902	-	119,962	-	-
[16] Margin - Demand	\$ 49,728,805	\$ -	\$ -	\$ -	\$ 19,481,077	\$ 1,894,273	\$ 25,779,015	\$ -	\$ 2,574,440	\$ -	\$ -
[17] Lights (Number)	27,319	-	-	-	-	-	-	-	-	9,136	18,183
[18] Margin - Lights	\$ 4,002,418	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,204,717	\$ 2,797,701	\$ -
[19] Margin from Energy		100.0000%	100.0000%	100.0000%	77.2216%	71.4342%	50.1351%	0.0000%	0.0000%	0.0000%	0.0000%
[20] Margin from Demand		0.0000%	0.0000%	0.0000%	22.7784%	28.5658%	49.8649%	0.0000%	100.0000%	0.0000%	0.0000%
[21] Margin from Quantity of Lights		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%	100.0000%

Vectren South-Electric
Federal Tax Reform Rate Adjustments
Excess Deferred Tax Adjustment (EDTA)

Excess Deferred Tax Credit - 2018 \$ (5,130,008)
Revenue Conversion Factor 70.88%
Revenue - Excess Deferred Tax Credit - 2018 \$ (7,237,648) [A]

Line No.	Rate Schedule	Allocation	[B]	[C]=[A] x [B]	[D]	[E]	[F]	[G]=[C] x [D]	[H]=[C] x [E]	[I]=[C] x [F]	[J]	[K]	[L]	[M]=[G] / [J]	[N]=[H] / [K]	[O]=[I] / [L]	Line No.
				Excess Deferred Tax Credit	Energy Charge Allocation	Demand Charge Allocation	Per Light Allocation	Energy Charge Credit	Demand Charge Credit	Per Light Credit	Energy (kWh)	Demand (kW/kVa)	Lights (Quantity)	Rate per kWh	Rate per kW/kVa	Annual Rate per Light	
1	Rate RS	42.6736%	\$	(3,088,566)	100.00%	0.00%	0.00%	\$	(3,088,566)	\$	1,383,871,890			\$ (0.00223)	\$	\$	1
2	Rate B	0.1963%	\$	(14,208)	100.00%	0.00%	0.00%	\$	(14,208)	\$	8,406,440			\$ (0.00169)	\$	\$	2
3	Rate SGS	1.1605%	\$	(83,983)	100.00%	0.00%	0.00%	\$	(83,983)	\$	65,241,617			\$ (0.00129)	\$	\$	3
4	Rate DGS/MLA	30.1527%	\$	(2,182,346)	77.22%	22.78%	0.00%	\$	(1,685,242)	\$	1,137,471,455	3,975,848		\$ (0.00148)	\$	(0.125)	4
5	Rate OSS	2.1100%	\$	(152,714)	71.43%	28.57%	0.00%	\$	(109,090)	\$	93,109,006	319,155		\$ (0.00117)	\$	(0.137)	5
6	Rate LP/BAMP	21.9701%	\$	(1,590,118)	50.14%	49.86%	0.00%	\$	(797,208)	\$	2,066,902,656	5,781,723		\$ (0.00039)	\$	(0.548)	6
7	Rate HLF	0.9263%	\$	(67,042)	0.00%	100.00%	0.00%	\$	-	\$	-	122,324		\$	\$	\$	7
8	Rate OL	0.2638%	\$	(19,093)	0.00%	0.00%	100.00%	\$	-	\$	-	-	6,507	\$	\$	(2.93)	8
9	Rate SL	0.5467%	\$	(39,568)	0.00%	0.00%	100.00%	\$	-	\$	-	-	18,296	\$	\$	(2.16)	9
10	Total	100.0000%	\$	(7,237,648)				\$	(5,778,306)	\$	(1,400,681)	\$	(58,661)				10

**Vectren South-Electric
Amortization of Excess Deferred
As of December 31, 2017**

Company: Vectren South-Electric

	Protected		Unprotected		Total Excess Deferred Credit
2018	\$	(4,319,444)	\$	(810,563)	\$ (5,130,008)
2019	\$	(4,567,425)	\$	(810,563)	\$ (5,377,989)
2020	\$	(5,143,877)	\$	(810,563)	\$ (5,954,441)
2021	\$	(5,143,734)	\$	(810,563)	\$ (5,954,297)
2022	\$	(5,158,036)	\$	(810,563)	\$ (5,968,599)
2023	\$	(5,289,813)	\$	(810,563)	\$ (6,100,376)
2024	\$	(5,206,906)	\$	(810,563)	\$ (6,017,470)
2025	\$	(5,641,774)	\$	(810,563)	\$ (6,452,337)
2026	\$	(6,019,153)	\$	(810,396)	\$ (6,829,549)
2027	\$	(6,162,894)	\$	(808,849)	\$ (6,971,744)
2028	\$	(6,045,256)	\$	(808,521)	\$ (6,853,778)
2029	\$	(6,147,595)	\$	(807,275)	\$ (6,954,869)
2030	\$	(5,992,820)	\$	(806,760)	\$ (6,799,579)
2031	\$	(5,510,737)	\$	(806,606)	\$ (6,317,342)
2032	\$	(5,206,058)	\$	(800,457)	\$ (6,006,515)
2033	\$	(5,016,421)	\$	(783,870)	\$ (5,800,291)
2034	\$	(4,594,450)	\$	(758,686)	\$ (5,353,136)
2035	\$	(3,832,439)	\$	(733,482)	\$ (4,565,921)
2036	\$	(2,672,320)	\$	(673,627)	\$ (3,345,947)
2037	\$	(1,693,265)	\$	(617,053)	\$ (2,310,319)
2038	\$	(904,945)	\$	(539,410)	\$ (1,444,354)
2039	\$	(608,602)	\$	(485,148)	\$ (1,093,750)
2040	\$	(427,120)	\$	(414,353)	\$ (841,473)
2041	\$	(381,539)	\$	(390,301)	\$ (771,840)
2042	\$	(354,911)	\$	(361,173)	\$ (716,084)
2043	\$	(349,823)	\$	(324,067)	\$ (673,890)
2044	\$	(250,808)	\$	(266,318)	\$ (517,126)
2045	\$	(97,726)	\$	(241,980)	\$ (339,706)
2046	\$	(72,332)	\$	(200,313)	\$ (272,645)
2047	\$	(79,959)	\$	(155,297)	\$ (235,256)
2048	\$	(32,585)	\$	(0)	\$ (32,585)
	\$	(102,924,769)	\$	(19,078,446)	\$ (122,003,214)

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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APPENDIX L **EXCESS DEFERRED TAX ADJUSTMENT**

APPLICABILITY

The Excess Deferred Tax Adjustment ("EDTA") shall be applicable to all Customers on the Rate Schedules set forth in the EDTA Rates and Charges section below.

DESCRIPTION

The EDTA shall be calculated annually for each Rate Schedule as follows:

$$\frac{(\text{Excess Deferred Tax Credits} + \text{Federal Tax Adjustment Credits}) * \text{Rate Schedule Allocation Percentage}}{\text{Rate Schedule Quantities}}$$

Excess Deferred Tax Credits are the credits for the projected calendar year, representing the annual amortization of the Excess Deferred Tax liability resulting from the Tax Cuts and Jobs Act ("TCJA") of 2017 in accordance with the Average Rate Assumption Method.

Federal Tax Adjustment Credits are the credits for the cumulative liability starting January 1, 2018 through the date of adjusted rates and charges reflecting the changes associated with the TCJA of 2017.

Reconciliation

Company's actual Excess Deferred Tax credits shall be reconciled annually with actual EDTA credits, with any differences being reflected as a charge or credit in a subsequent EDTA.

EDTA Rates and Charges

The EDTA shall be applied to each kWh or kW/kVa of electric usage, as applicable, or to each light monthly based on the annual rates presented. The current EDTA rates and charges by Rate Schedule are set forth below:

<u>Rate Schedule</u>	<u>Allocation Percentage</u>	<u>\$ per kWh</u>	<u>\$ per kW/kVa</u>	<u>\$ per Light per year</u>
Rate RS	42.6736%	(\$0.00223)		
Rate B	0.1963%	(\$0.00169)		
Rate SGS	1.1605%	(\$0.00129)		
Rate DGS/MLA	30.1527%	(\$0.00148)	(\$0.125)	
Rate OSS	2.1100%	(\$0.00117)	(\$0.137)	
Rate LP/BAMP	21.9701%	(\$0.00039)	(\$0.137)	
Rate HLF	0.9263%		(\$0.548)	
Rate OL	0.2638%			(\$2.93)
Rate SL	0.5467%			(\$2.16)

Effective:

Southern Indiana Gas and Electric Company D/B/A
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TARIFF SHEET INDEX

(Continued)

TARIFF SHEET NO.

DESCRIPTION

RIDER

RIDERS

50		RESERVED FOR FUTURE USE
51	IP-2	INTERRUPTIBLE POWER SERVICE
52	NM	NET METERING RIDER
53		RESERVED FOR FUTURE USE
54	DLC	DIRECT LOAD CONTROL RIDER
55	IC	INTERRUPTIBLE CONTRACT RIDER
56	IO	INTERRUPTIBLE OPTION RIDER
57	AFS	ALTERNATE FEED SERVICE RIDER
58	ED	ECONOMIC DEVELOPMENT RIDER
59	AD	AREA DEVELOPMENT RIDER
60	TS	TEMPORARY SERVICE RIDER
61	SAS	STANDBY OR AUXILIARY SERVICE RIDER
62	DR	MISO DEMAND RESPONSE RIDER
63-64		RESERVED FOR FUTURE USE

APPENDIX

ADJUSTMENTS

65	A	FUEL ADJUSTMENT CLAUSE (FAC)
66	B	DEMAND SIDE MANAGEMENT ADJUSTMENT (DSMA)
67		RESERVED FOR FUTURE USE
68	D	OTHER CHARGES
69-72		RESERVED FOR FUTURE USE
73	I	MISO COST AND REVENUE ADJUSTMENT (MCRA)
74	J	RELIABILITY COST AND REVENUE ADJUSTMENT (RCRA)
75	K	TRANSMISSION, DISTRIBUTION AND STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
76	L	EXCESS DEFERRED TAX ADJUSTMENT (EDTA)
77-78		RESERVED FOR FUTURE USE

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RATE

PURCHASE RATES

79	CSP	COGENERATION AND SMALL POWER PRODUCTION
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Effective:

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Southern Indiana Gas and Electric Company D/B/A
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RATE RS **RESIDENTIAL SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to all Residential Customers. Customers shall be classified for billing purposes as either Standard or Transitional. A Transitional Customer shall be any Residential Customer who receives service at a Transitional Premises. A Transitional Premises is any Residential Premises which permanently and exclusively uses electric equipment for space heating, takes all service through one meter and which either received service under the former Rate EH as of May 3, 2011 or which is attached to Company's distribution system on or before May 3, 2012. Standard Customers are all other Residential Customers.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$11.00 per month

Energy Charge:

Standard Customers

\$0.09~~160~~ per kWh for all kWh used per month

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Transitional Customers

\$0.07~~177~~ per kWh for the first 1,000 kWh used per month

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\$0.04~~937~~ per kWh for all over 1,000 kWh used during the months of June through September

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\$0.03~~654~~ per kWh for all over 1,000 kWh used during the months of October through May

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Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Effective:

Deleted: May 3, 2016

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE RS
RESIDENTIAL SERVICE
(Continued)

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L – Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

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Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE B **WATER HEATING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to Customers electing service hereunder for separately metered service used for water heating, subject to the conditions set forth below. This Rate Schedule is closed to new Customers.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rate and Charges for service hereunder shall be:

Customer Facilities Charge:

\$ 5.00 per month

Energy Charge:

\$0.04688 per kWh for all kWh used per month

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Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Rider is available to qualified Customers:

- Rider DLC – Direct Load Control Rider

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

Effective:

Deleted: : December 21, 2017

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE SGS
SMALL GENERAL SERVICE

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand or, if new Customer, an estimated Maximum Demand, of 10kW, or less electing service hereunder. Company shall determine Customer's estimated Maximum Demand by review of the connected load or other suitable means.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$11.00 per month

Energy Charge:

\$0.08811 per kWh for the first 1,000 kWh used per month

\$0.06686 per kWh for the next 1,000 kWh used per month

\$0.03687 per kWh for all over 2,000 kWh used per month

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Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)

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Tariff for Electric Service
I.U.R.C. No. E-13

RATE SGS
SMALL GENERAL SERVICE
(Continued)

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective: Deleted: May 3, 2011

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE DGS **DEMAND GENERAL SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand of more than 10kW for light and/or power requirements supplied through one light meter and/or one power meter, or at the option of Company, through a single meter for lighting and power, who elects service hereunder. Customer shall be classified for billing purposes based on Prior Year Maximum Demand as follows:

DGS-1 – Up to and including 70 kW

DGS-2 – Over 70 kW and up to and including 300 kW

DGS-3 – Over 300 kW

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, single or three phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

DGS-1 - \$15.00 per month

DGS-2 - \$35.00 per month

DGS-3 - \$75.00 per month

Demand Charge:

The monthly charge for the first 10 kW of Billing Demand is included in the Energy Charge.

\$5.187, per kW per Month for all kW of Billing Demand in excess of 10 kW

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Energy Charge:

\$0.07561, per kWh for the first 1,000 kWh used per month

\$0.05415, per kWh for the next 14,000 kWh used per month *

\$0.02518, per kWh for all over 15,000 kWh used per month

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*For Billing Demand in excess of 10 kW add 300 kWh per kW of such excess to this rate usage step.

Fuel Charge:

\$0.03887 per kWh for all kWh used per month

Variable Production Charge:

\$0.00474 per kWh for all kWh used per month

Effective:

Deleted: May 3, 2016

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 15
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Cancels ~~First~~ Revised Page 2 of 2

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RATE DGS
DEMAND GENERAL SERVICE
(Continued)

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge.

Transformer Ownership Discount:

Customers with a Maximum Demand of 100 kW or greater and receiving service at Company's available Primary Voltage may own, operate and maintain all transformer facilities. A discount of forty-five and one-tenth cents (\$0.451) for each kW of Billing Demand will apply to such customers.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- ~~Appendix K – Transmission, Distribution, and Storage System Improvement Charge~~
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider IP-2 – Interruptible Power Service
- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider AD – Area Development Rider
- Rider TS – Temporary Service Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

The Billing Demand for the current month shall be the Maximum Demand, but not less than 60% of the highest Maximum Demand for the Prior Year.

SEPARATE METERING

When the lighting and power demands are metered separately, the Maximum Demand of the Month shall be the arithmetical sum of the Maximum Demand of each meter. The energy use of the lighting and power meters shall also be added.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 15
Original Page 3 of 3

RATE DGS
DEMAND GENERAL SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 16
Fifth Revised Page 1 of 2
Cancels Fourth Revised Page 1 of 2

Deleted: December 21, 2017

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RATE OSS **OFF-SEASON SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand of more than 10kW whose service address is an Eligible Premises. An Eligible Premises is one which permanently and exclusively uses electric equipment for space heating, takes all service through one meter, and which received service under Rate OSS on or before May 3, 2011 and who elects service hereunder.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, single or Three Phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The Monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$15.00 per month

Demand Charge:

\$~~4.744~~ per kW per month for all kW of Billing Demand.

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Energy Charge:

\$0.0~~4385~~ per kWh for all kWh used per month.

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Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L – Excess Deferred Tax Adjustment

Effective: Deleted: December 21, 2017

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 17
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Cancels ~~Third~~ Revised Page 1 of 2

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RATE LP **LARGE POWER SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer receiving Electric Service at Primary or Transmission Voltage and having a Prior Year Maximum Demand of 300 kVa or greater, electing service hereunder. Transmission Voltage service, where available, shall be at 69kV or higher, at the option of Company.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Three Phase, nominal voltages, 4160/2400, 12470/7200, 69000, 138000 volts or any other mutually agreed upon voltages. Customer shall furnish and maintain all necessary transforming, controlling and protective equipment. Service will be metered at the Primary or Transmission Voltage supplied.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$150.00 per Month

Demand Charge:

~~\$9.310~~ per kVa per month for all kVa of Billing Demand.

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Transmission Voltage Discount (for delivery at 69 kV or higher):

\$2.342 per kVa per month for all kVa of Billing Demand.

Energy Charge:

~~\$0.01947~~ per kWh for all kWh used per month

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Fuel Charge:

\$0.03770 per kWh for all kWh used per month

Variable Production Charge:

\$0.00460 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Minimum Demand Charge.

The Minimum Demand Charge shall be calculated as the Demand Charge per kVa multiplied by 60% of the highest Billing Demand for the Prior Year (but not less than 300 kVa).

Effective:

Deleted: May 3, 2016

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 17

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RATE LP
LARGE POWER SERVICE
(Continued)

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider IP-2 – Interruptible Power Service
- Rider DLC – Direct Load Control Rider
- Rider IC – Interruptible Contract Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider AD – Area Development Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

Unless otherwise specified in the Contract, the Billing Demand for the current month shall be the Maximum Demand, but not less than 60% of the highest Maximum Demand for the Prior Year and in no event less than 300 kVa.

Off-peak demands which will be disregarded in determining the Billing Demand shall be those demands created on Saturdays, Sundays, and holidays designated by Company and between 8:00 P.M. and 7:00 A.M. on any other day, provided that the Billing Demand for the month shall never be less than 50% of the Maximum Demand during such month regardless of when such Maximum Demand occurred.

Company reserves the right, upon thirty days notice to Customer, to change the off-peak demand periods when peak load conditions on Company's system make such modification necessary. Company shall not be required to increase the capacity of any service facilities in order to furnish off-peak demands.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than three (3) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE LP
LARGE POWER SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

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Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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Cancels ~~Fifth~~ Revised Page 1 of 2

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RATE HLF **HIGH LOAD FACTOR SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion. This service is available only from facilities operating at Transmission Voltage.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer supplied at a single point of delivery with a Contract Demand of not less than 4,500 kVa electing service hereunder.

This Rate Schedule is not applicable to Customer where 1) an alternate source of power is used, 2) for resale to others, or 3) as a supplement to service furnished under any other Rate Schedule.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Three Phase, nominal voltages 69,000, 138,000 volts or any other mutually agreed upon voltages. Customer shall furnish and maintain all necessary transforming, controlling and protective equipment.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Demand Charge:

\$~~19.482~~ per kVa per month for all kVa of Billing Demand

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Fuel Charge:

\$0.03644 per kWh for all kWh used per month

Variable Production Charge:

\$0.00445 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Demand Charge, but not less than \$93,276.00 per month.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L – Excess Deferred Tax Adjustment

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE BAMP
BACKUP, AUXILIARY AND
MAINTENANCE POWER SERVICES
(Continued)

Maintenance Power Service is capacity and energy provided by Company to replace capacity and energy normally generated by Customer's generating equipment during a scheduled outage of such equipment. Maintenance Power will only be available by schedule as agreed to by Company a minimum of 14 days in advance.

All Power Services supplied hereunder shall be provided only to the extent of the available capacity of Company's electric facilities and of its supply lines, at such frequency, phase, regulation and voltage as it has available at the location of service. Customer must provide protective and regulation equipment satisfactory to Company to interconnect and/or operate its electric generation facilities in parallel with Company's system.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge: \$100.00 per month

Capacity Charge:

**Backup Power
-firm**

~~\$5.502~~ plus 120% of the capacity component in the current Rate CSP, per kVa of Rated Capacity.

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-non-firm

~~\$5.502~~ per kVa of Rated Capacity, plus \$2.98 per kVa of Billing Demand.

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Auxiliary Power

The Capacity Charge of Customer's applicable Rate Schedule, per kVa of Billing Demand

Maintenance Power

The applicable Demand Charge per kVa currently in effect for Rate LP, exclusive of any minimums.

Transmission Voltage Discount
(for delivery at 69kV or higher)

\$2.34 per kVa of Billing Demand or Rated Capacity.

Energy Charges:

All kWh used (Backup)

100% of Company's hourly incremental energy costs, per kWh, inclusive of any variable production charges.

All kWh used (Auxiliary and Maintenance)

The Energy Charge and Variable Production Charge and the Fuel Cost Adjustment in Appendix A of Customer's applicable Rate Schedule.

Fuel Charge:

Customer shall be subject to Fuel Charge as specified in Customer's applicable Rate Schedule. Effective: _____

Deleted: October 23, 2013

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 20
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Cancels Fourth Revised Page 1 of 2

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RATE MLA **MUNICIPAL LEVEE AUTHORITY SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Municipal Levee Authority Customer with a Maximum Demand of more than 200kW for light and/or power requirements supplied through one light meter and/or one power meter, or at the option of Company, through a single meter for lighting and power, which elects service hereunder. Customers shall be classified for billing purposes based on Monthly Contract Demand as follows:

MLA-2 – Up to and including 300 kW

MLA-3 – Over 300 kW

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, three phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

MLA-2 - \$35.00 per month

MLA-3 - \$75.00 per month

Demand Charge:

The monthly charge for the first 10 kW of Billing Demand is included in the Energy Charge below.

\$5.187, per kW per Month for all kW of Billing Demand in excess of 10 kW

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Energy Charge:

\$0.07561 per kWh for the first 1,000 kWh used per month

\$0.05415 per kWh for the next 14,000 kWh used per month *

\$0.02518 per kWh for all over 15,000 kWh used per month

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*For Billing Demand in excess of 10 kW add 300 kWh per kW of such excess to this rate usage step.

Fuel Charge:

\$0.03887 per kWh for all kWh used per month

Variable Production Charge:

\$0.00474 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge..

Effective: Deleted: January 11, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE MLA
MUNICIPAL LEVEE AUTHORITY SERVICE
(Continued)

Transformer Ownership Discount:

This discount is available to any Customer electing service under this Rate Schedule, when Customer owns, operates and maintains all transformer facilities and receives service at Company's available Primary Voltage. Customer's current monthly bill will be decreased by forty-five and one-tenth cents (\$0.451) for each kW of Billing Demand.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider TS – Temporary Service Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

Billing Demand shall be the higher of Maximum Demand and Monthly Contract Demand. The Monthly Contract Demand shall be the demand amount agreed upon between Customer and Company in a Contract.

SEPARATE METERING

When the lighting and power demands are metered separately, the Maximum Demand of the Month shall be the arithmetical sum of the Maximum Demand of each meter. The energy use of the lighting and power meters shall also be added.

CONTRACT

For service hereunder, a written contract is required for an initial term of not less than two (2) years and such contract shall continue for annual successive terms unless cancelled. The contract may be cancelled by either party by giving written notice to the other party not less than one (1) year prior to the date of termination.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Deleted: : December 21, 2017

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 30

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RATE SL-1 **STREET LIGHTING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for standard street and highway lighting service to any Customer which is a Municipal Corporation.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including poles, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. All equipment shall be of standard design and construction as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment. Company reserves the right to furnish such service from either series or multiple circuits, or both.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

(A) Series and/or Multiple Incandescent Lamp Street Lighting Rates limited to Lamps in use and/or on Order as of August 1, 1968.

	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Radial Wave Reflectors</u>	<u>Enclosing Globe</u>

Overhead Construction – Wood Poles

2500 Lumen
6000 Lumen

\$ ~~16.12~~ \$ ~~20.57~~
\$ ~~24.30~~

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Effective: Deleted: May 3, 2011 ¶

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 30
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Cancels ~~First Revised~~ Page 2 of 4

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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

(B) Series and/or Multiple Mercury Vapor Lamp Street Lighting Rates Limited to Lamps in Use and/or on order as of December 31, 1980.

Overhead Construction

175 Watt (Approximately 8,000 Lumens)
Twin arm 175 Watt (Approximately 16,000 Lumens),
maximum arm length 15' ... 180° mounting
250 Watt (Approximately 11,000 Lumens)
400 Watt (Approximately 20,000 Lumens)
Twin arm 400 Watt (Approximately 40,000 Lumens),
maximum arm length 15' ... 180° mounting
1000 Watt (Approximately 54,000 Lumens)

Annual Facilities Charge Per Fixture

Wood Poles Metal Poles

\$ ~~63.06~~ \$ ~~111.60~~
- \$ ~~201.49~~

\$ ~~86.64~~ \$ ~~129.82~~
\$ ~~100.91~~ \$ ~~121.27~~
- \$ ~~216.91~~

\$ ~~111.93~~ \$ ~~165.93~~

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Underground Construction Where Breaking and
Replacing Pavement and/or Sidewalk is Not Required

175 Watt (Approximately 8,000 Lumens)
Twin arm 175 Watt (Approximately 16,000 Lumens),
maximum arm length 15' ... 180° mounting

Annual Facilities Charge Per Fixture

Metal Poles

\$ ~~122.62~~
\$ ~~219.13~~

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(C) Series and/or Multiple High Pressure Sodium Street Lighting Rates.
(Restricted to Lamps in use and/or on order as of December 31, 2018)

Overhead Construction

100 Watt (Approximately 8,000 Lumens)
Twin arm 100 Watt (Approximately 16,000 Lumens),
maximum arm length 15' ... 180° mounting
150 Watt (Approximately 15,000 Lumens)
200 Watt (Approximately 20,000 Lumens)
Twin arm 200 Watt (Approximately 40,000 Lumens),
maximum arm length 15' ... 180° mounting
400 Watt (Approximately 45,000 Lumens)
Twin arm 400 Watt (Approximately 90,000 Lumens)

Annual Facilities Charge Per Fixture

Wood Poles Metal Poles

\$ ~~72.07~~ \$ ~~120.66~~
- \$ ~~219.30~~

\$ ~~70.70~~ \$ ~~119.25~~
\$ ~~122.22~~ \$ ~~147.41~~

- \$ ~~256.96~~
\$ ~~173.77~~ \$ ~~227.72~~
- \$ ~~384.72~~

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Effective: Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 30

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Cancels ~~Second~~ Revised Page 3 of 4

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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

Underground Construction Where Breaking and Replacing Pavement and/or sidewalk is Not Required

Annual Facilities Charge Per Fixture

Metal Poles

100 Watt (Approximately 8,000 Lumens)
Twin arm 100 Watt (Approximately 16,000 Lumens),
Maximum arm length 15' ... 180° mounting
200 Watt (Approximately 20,000 Lumens)
(where direct burial cable and imbedded type pole is used)
Twin arm 200 Watt (Approximately 40,000 Lumens),
Maximum arm length 15' ... 180° mounting
(where direct burial cable and imbedded type poles is used)
200 Watt (Approximately 20,000 Lumens),
(where conduit and anchor base pole is used)
400 Watt (Approximately 45,000 Lumens),
Twin arm 400 Watt (Approximately 90,000 Lumens)

\$ ~~131.46~~

\$ ~~236.71~~

\$ ~~228.30~~

\$ ~~341.86~~

\$ ~~28.21~~

\$ ~~335.53~~

\$ ~~460.14~~

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(D) Series and/or Light Emitting Diode (LED) Street Lighting Rates.

Overhead Construction

Annual Facilities Charge Per Fixture

Wood Poles

Metal Poles

60 Watt (Approximately 5,500 Lumens)
Twin arm 60 Watt (Approximately 11,000 Lumens)
maximum arm length 15' ... 180° mounting
130 Watt (Approximately 15,000 Lumens)
Twin arm 130 Watt (Approximately 30,000 Lumens),
maximum arm length 15' ... 180° mounting
210 Watt (Approximately 24,000 Lumens)
Twin arm 210 Watt (Approximately 48,000 Lumens)

\$ ~~47.81~~

-

\$ ~~103.15~~

-

\$ ~~180.76~~

-

\$ ~~96.40~~

\$ ~~170.77~~

\$ ~~128.34~~

\$ ~~218.84~~

\$ ~~234.71~~

\$ ~~398.70~~

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Underground Construction Where Breaking and Replacing Pavement and/or sidewalk is Not Required

Annual Facilities Charge Per Fixture

Metal Poles

60 Watt (Approximately 5,500 Lumens)
Twin arm 60 Watt (Approximately 11,000 Lumens),
Maximum arm length 15' ... 180° mounting
130 Watt (Approximately 15,000 Lumens)
(where direct burial cable and imbedded type pole is used)
Twin arm 130 Watt (Approximately 30,000 Lumens),
Maximum arm length 15' ... 180° mounting
(where direct burial cable and imbedded type poles is used)
130 Watt (Approximately 15,000 Lumens),
(where conduit and anchor base pole is used)
210 Watt (Approximately 24,000 Lumens),
Twin arm 210 Watt (Approximately 48,000 Lumens)

\$ ~~107.20~~

\$ ~~188.19~~

\$ ~~209.23~~

\$ ~~303.74~~

\$ ~~263.16~~

\$ ~~342.51~~

\$ ~~474.12~~

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 30
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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

In lieu of the annual rates herein set forth for underground service, Customer may elect to pay to Company prior to the installation of such underground service, the difference between the amount of investment required for the underground system and the amount required for a comparable overhead system. In the event Customer makes such election and payment, the rates herein provided for comparable overhead service shall apply.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- ~~Appendix L~~– ~~Excess Deferred Tax Adjustment~~

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

Effective:

Southern Indiana Gas and Electric Company D/B/A Sheet No. 30
Vectren Energy Delivery of Indiana, Inc. (Vectren South) Original Page 5 of 5
Tariff for Electric Service
I.U.R.C. No. E-13

RATE SL-1
STREET LIGHTING SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective: Deleted: : February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-2
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lantern Type Luminaire)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in approved areas. This Rate Schedule is applicable only for post-top luminaires equipped with 175 Watt mercury vapor lamps, 100 Watt high pressure sodium or 60 Watt LED lamps mounted on wood posts suitable for a mounting height of approximately 15 feet and supplied from underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

Underground Construction

Annual Facilities Charge
Per Fixture

175 Watt (Approximately 8,000 Lumens)
Mercury Vapor Lamps – Wood Post
(Restricted to Lamps in use as of October 6, 1983)

\$6~~4.01~~

Deleted: 8.84

100 Watt (Approximately 8,000 Lumens) High
Pressure Sodium Lamp – Wood Post
(Restricted to Lamps in use as of December 31, 2018)

\$7~~3.04~~

Deleted: 7.87

60 Watt (Approximately 5,500 Lumens)
Light Emitting Diode (LED) Lamps – Wood Post

\$~~48.78~~

Deleted: 53.61

This Rate Schedule is restricted to the installation at Company expense of not more than an average of 50 feet of underground feeder per luminaire. Under this Rate Schedule, Company will not be required at its expense to break and replace or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated installed cost of all underground feeder in excess of an average of 50 feet per luminaire and the estimated cost of breaking, replacing, and for boring under pavement and/or sidewalk. The average length of underground feeder per luminaire shall be determined by dividing the total length of underground feeder installed by the number of luminaires installed pursuant to any one request order.

Effective: ▼

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 31

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RATE SL-2
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lantern Type Luminaire)
(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- ~~Appendix L~~– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-3
ORNAMENTAL STREET LIGHTING SERVICE
(Contemporary Spherical)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule is applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but is restricted to use in groups for street lighting, in approved areas. This Rate Schedule is available only for post-top luminaires equipped with high pressure sodium or LED lamps, on metal posts suitable for underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

Annual Facilities Charge
Per Fixture

Underground Construction – Steel Post

200 Watt high pressure sodium lamp enclosed in approximately
28" diameter sphere mounted on 10' steel pole
(Restricted to Lamps in use as of December 31, 2018)

~~\$204.94~~

Deleted: 9.77

130 Watt Light Emitting Diode (LED) lamp enclosed in approximately
28" diameter sphere mounted on 10' steel pole

~~\$185.88~~

Deleted: 90.71

This Rate Schedule is restricted to installation at Company expense of not more than an average of 45' of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 45' per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-3
ORNAMENTAL STREET LIGHTING SERVICE
(Contemporary Spherical)
(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- ~~Appendix L~~– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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RATE SL-5 **EXPRESSWAY LIGHTING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for expressway lighting service by Company to any Customer which is a Municipal Corporation.

This Rate Schedule is available only for luminaries equipped with mercury vapor, high pressure sodium or LED lamps, on metal poles of extra height suitable for underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system including poles, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service limited to luminaire and poles as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

(A) Mercury Vapor Street Lighting Rates Limited to Lamps In Use and/or On Order as of December 31, 1981.

Underground Construction – Metal Pole

1,000 Watt mercury vapor lamp and fixture with an approximate
40 foot mounting height (Frangible Construction)

Annual Facilities Charge Per Fixture

\$4~~15.71~~

Deleted: 20.54

1,000 Watt mercury vapor lamp and fixture with an approximate
40 foot mounting height (Non-Frangible Construction)

\$39~~4.14~~

Deleted: 8.97

(B) High Pressure Sodium Street Lighting Rates
(Restricted to Lamps in use as of December 31, 2018)

Underground Construction – Metal Poles

400 Watt high pressure sodium lamp and fixture with an approximate
40 foot mounting height (Frangible Construction)

\$4~~78.41~~

Deleted: 83.23

Effective: Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE SL-5
EXPRESSWAY LIGHTING SERVICE
(Continued)

Twin 400 Watt high pressure sodium lamps and fixtures with an
approximate 40 foot mounting height (Frangible Construction)

\$6~~46.95~~

Deleted: 51.78

400 Watt high pressure sodium lamp and fixture with an
approximate 40 foot mounting height (Non-Frangible Construction)

\$4~~56.85~~

Deleted: 61.68

(C) Light Emitting Diode (LED) Street Lighting Rates

Underground Construction – Metal Poles

210 Watt LED lamp and fixture with an approximate
40 foot mounting height (Frangible Construction)

\$4~~85.39~~

Deleted: 90.22

Twin 210 Watt LED lamps and fixtures with an
approximate 40 foot mounting height (Frangible Construction)

\$6~~60.92~~

Deleted: 5.76

210 Watt LED lamp and fixture with an
approximate 40 foot mounting height (Non-Frangible Construction)

\$4~~63.84~~

Deleted: 8.67

This Rate Schedule is restricted to installation at Company expense of not more than an average of 175 feet of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 175 feet per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE SL-7
ORNAMENTAL STREET LIGHTING SERVICE
(Turn of the Century)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in specified areas that are approved by Company. This Rate Schedule is available only for post-top luminaires equipped with mercury vapor lamps, high pressure sodium or LED lamps, on metal posts suitable for underground conductor in which Customer has made a contribution in aid of construction in the amount of the material cost of the posts and fixtures.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, luminaires, wiring, and all other appurtenances to supply service hereunder, except Customer will furnish and install the anchor bases, grounding systems, conduits and handholds as specified by Company. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, and repair and maintain all equipment unless otherwise agreed to by the parties.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

<u>Underground Construction – Metal Post</u>	<u>Annual Facilities Charge Per Fixture</u>
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100 Watt high pressure sodium lamp post top fixture
on 12.5' steel post with cast iron ornamental top and base
(Restricted to Lamps in use as of December 31, 2018)

\$1~~77.53~~

Deleted: 82.36

60 Watt Light Emitting Diode (LED) lamp post top fixture
on 16' steel post with aluminum ornamental top and base

\$15~~3.27~~

Deleted: 8.10

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-7
ORNAMENTAL STREET LIGHTING SERVICE
(Turn of the Century)
(Continued)

This Rate Schedule is restricted to installation at Company expense of not more than an average of 45' of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 45' per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

Effective:

Deleted: December 21, 2017

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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Cancels ~~First Revised~~ Page 1 of 2

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RATE SL-8
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lighting Service)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in specified areas that are approved by Company. This Rate Schedule is available only for post-top luminaires equipped with high pressure sodium or LED lamps, on fiberglass posts suitable for underground conductor in which Customer has made a contribution in aid of construction in an amount that will limit the installed cost to Company to the amount included in the rate (\$400).

Customers other than a Municipal Corporation may be required to provide evidence of creditworthiness suitable to Company.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, luminaires, wiring, and all other appurtenances to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, and repair and maintain all equipment unless otherwise agreed to by the parties.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

Annual Facilities Charge
Per Fixture

Underground Construction with Fiberglass Poles
100 Watt high pressure sodium (8,000 lumen)
(Restricted to Lamps in use as of December 31, 2018)

~~\$88.87~~

Deleted: 93.70

60 Watt Light Emitting Diode (LED) (5,500 lumen)

~~\$64.61~~

Deleted: 9.44

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Effective: Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-8
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lighting Service)
(Continued)

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- ~~Appendix L~~ – Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

The Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of costs associated with replacement facilities.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Deleted: February 1, 2018

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE OL **OUTDOOR LIGHTING SERVICE (DUSK TO DAWN)**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for outdoor lighting to any Customer including Community Organizations or Real Estate Developers.

CHARACTER OF SERVICE

Service hereunder shall be dusk-to-dawn lighting service using a mercury lamp or a high pressure sodium lamp with photo-electric control. Lights installed in Municipal Corporations must be located on or extend over the property of Customer.

RATES AND CHARGES

Monthly Facilities Charge:

For each lamp with luminaire and bracket (not over four (4) feet in length) including one span of secondary conductors and/or service drop, mounted on a suitable existing pole, and served from Company's secondary distribution system.

MERCURY VAPOR

(Limited to lamps in use or on order as of December 31, 1981)

175 Watt (approximately 7,000 lumen) lamp – \$ 4.~~54~~ per lamp per month

Deleted: 93

400 Watt (approximately 20,000 lumen) lamp – \$ 5.~~57~~ per lamp per month

Deleted: 96

400 Watt (approximately 20,000 lumen) lamp – Directional Luminaire –
\$ ~~6.99~~ per lamp per month

Deleted: 7.38

1,000 Watt (approximately 50,000 lumen) lamp – Directional Luminaire –
\$ ~~9.85~~ per lamp per month

Deleted: 10.24

HIGH PRESSURE SODIUM

100 Watt (approximately 8,000 lumen) lamp – \$ 5.~~15~~ per lamp per month

Deleted: 54

100 Watt (approximately 8,000 lumen) lamp – Directional Luminaire –

\$ ~~5.54~~ per lamp per month

Deleted: 93

200 Watt (approximately 20,000 lumen) lamp – \$ 7.~~20~~ per lamp per month

Deleted: 59

200 Watt (approximately 20,000 lumen) lamp – Directional Luminaire –

\$ ~~8.62~~ per lamp per month

Deleted: 9.01

400 Watt (approximately 45,000 lumen) lamp – Directional Luminaire –

\$ ~~14.74~~ per lamp per month

Deleted: 5.13

When other new facilities are installed by Company, Customer will in addition to the above Monthly Facilities Charge, pay in advance of installation, the cost for the new overhead facilities extending from the nearest or most suitable pole of Company to the point designated by Customer for the installation of said lamp. Company, at its option, may permit Customer to pay for such additional facilities in equal monthly installments extending over a period not to exceed twelve (12) months.

Effective: Deleted: May 3, 2011

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

Sheet No. 38

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RATE OL
OUTDOOR LIGHTING SERVICE (DUSK TO DAWN)
(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of the Monthly Facilities Charges for all outdoor lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- ~~Appendix K~~ – Transmission, Distribution, and Storage System Improvement Charge
- ~~Appendix L~~ – Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

CONTRACT

A Customer requesting service under this Rate Schedule, shall make and enter into a contract with Company in accordance with the following provisions:

- 1) The term of contract for Residential Customers will be for not less than one (1) year.
- 2) The term of contract for Non-Residential Customers will be for not less than three (3) years.
- 3) The term of contract for all Customers renting additional facilities on a monthly basis will be for not less than five (5) years.

Contracts for service hereunder may also contain other appropriate terms and conditions including annual payment in advance in cases where Company may deem it necessary to insure payment of Bills throughout the term of the contract.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until approximately one-half hour before sunrise each day in the year, approximately 4,000 hours each year.

OWNERSHIP OF FACILITIES

All facilities installed by Company for service hereunder including fixtures, controls, poles, transformers, secondary line, lamps and other appurtenances shall be owned and maintained by Company. All service and necessary maintenance will be performed only during regular scheduled working hours of Company. Non-operative lamps will normally be restored to service within forty-eight (48) hours after notification by Customer.

When Customer requests that a lamp be mounted on Customer's pole or structure, Customer waives any claim for damages caused by the installation of secondary and lamp support attached to Customer's pole or structure.

Effective:

Deleted: December 21, 2017

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE S **EMERGENCY NOTIFICATION SIREN SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any emergency notification siren located in the service area of Company that does not receive service through a meter.

RATES AND CHARGES

The Monthly Charge for this service shall be \$1~~5.83~~.

Deleted: 6.22

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

CONTRACT

Service under this Rate Schedule requires a written contract for a term of not less than one (1) year.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions Applicable to Electric Service.

Effective:

Deleted: May 3, 2011

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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TARIFF SHEET INDEX

(Continued)

TARIFF SHEET NO.

DESCRIPTION

<u>RIDER</u>	<u>RIDERS</u>
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51	IP-2 INTERRUPTIBLE POWER SERVICE
52	NM NET METERING RIDER
53	RESERVED FOR FUTURE USE
54	DLC DIRECT LOAD CONTROL RIDER
55	IC INTERRUPTIBLE CONTRACT RIDER
56	IO INTERRUPTIBLE OPTION RIDER
57	AFS ALTERNATE FEED SERVICE RIDER
58	ED ECONOMIC DEVELOPMENT RIDER
59	AD AREA DEVELOPMENT RIDER
60	TS TEMPORARY SERVICE RIDER
61	SAS STANDBY OR AUXILIARY SERVICE RIDER
62	DR MISO DEMAND RESPONSE RIDER
63-64	RESERVED FOR FUTURE USE

APPENDIX **ADJUSTMENTS**

65	A	FUEL ADJUSTMENT CLAUSE (FAC)
66	B	DEMAND SIDE MANAGEMENT ADJUSTMENT (DSMA)
67		RESERVED FOR FUTURE USE
68	D	OTHER CHARGES
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73	I	MISO COST AND REVENUE ADJUSTMENT (MCRA)
74	J	RELIABILITY COST AND REVENUE ADJUSTMENT (RCRA)
75	K	TRANSMISSION, DISTRIBUTION AND STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
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79	CSP	COGENERATION AND SMALL POWER PRODUCTION
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Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE RS **RESIDENTIAL SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to all Residential Customers. Customers shall be classified for billing purposes as either Standard or Transitional. A Transitional Customer shall be any Residential Customer who receives service at a Transitional Premises. A Transitional Premises is any Residential Premises which permanently and exclusively uses electric equipment for space heating, takes all service through one meter and which either received service under the former Rate EH as of May 3, 2011 or which is attached to Company's distribution system on or before May 3, 2012. Standard Customers are all other Residential Customers.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$11.00 per month

Energy Charge:

Standard Customers

\$0.09160 per kWh for all kWh used per month

Transitional Customers

\$0.07177 per kWh for the first 1,000 kWh used per month

\$0.04937 per kWh for all over 1,000 kWh used during the months of June through September

\$0.03654 per kWh for all over 1,000 kWh used during the months of October through May

Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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I.U.R.C. No. E-13

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RATE RS
RESIDENTIAL SERVICE
(Continued)

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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RATE B **WATER HEATING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to Customers electing service hereunder for separately metered service used for water heating, subject to the conditions set forth below. This Rate Schedule is closed to new Customers.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rate and Charges for service hereunder shall be:

Customer Facilities Charge:

\$ 5.00 per month

Energy Charge:

\$0.04688 per kWh for all kWh used per month

Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Rider is available to qualified Customers:

- Rider DLC – Direct Load Control Rider

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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RATE SGS **SMALL GENERAL SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand or, if new Customer, an estimated Maximum Demand, of 10kW, or less electing service hereunder. Company shall determine Customer's estimated Maximum Demand by review of the connected load or other suitable means.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Single Phase, three-wire 120/240 or 120/208 nominal volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$11.00 per month

Energy Charge:

\$0.08811 per kWh for the first 1,000 kWh used per month

\$0.06686 per kWh for the next 1,000 kWh used per month

\$0.03687 per kWh for all over 2,000 kWh used per month

Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L – Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)

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Tariff for Electric Service
I.U.R.C. No. E-13

RATE SGS
SMALL GENERAL SERVICE
(Continued)

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE DGS **DEMAND GENERAL SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand of more than 10kW for light and/or power requirements supplied through one light meter and/or one power meter, or at the option of Company, through a single meter for lighting and power, who elects service hereunder. Customer shall be classified for billing purposes based on Prior Year Maximum Demand as follows:

DGS-1 – Up to and including 70 kW

DGS-2 – Over 70 kW and up to and including 300 kW

DGS-3 – Over 300 kW

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, single or three phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

DGS-1 - \$15.00 per month

DGS-2 - \$35.00 per month

DGS-3 - \$75.00 per month

Demand Charge:

The monthly charge for the first 10 kW of Billing Demand is included in the Energy Charge.

\$5.187 per kW per Month for all kW of Billing Demand in excess of 10 kW

Energy Charge:

\$0.07561 per kWh for the first 1,000 kWh used per month

\$0.05415 per kWh for the next 14,000 kWh used per month *

\$0.02518 per kWh for all over 15,000 kWh used per month

*For Billing Demand in excess of 10 kW add 300 kWh per kW of such excess to this rate usage step.

Fuel Charge:

\$0.03887 per kWh for all kWh used per month

Variable Production Charge:

\$0.00474 per kWh for all kWh used per month

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
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RATE DGS
DEMAND GENERAL SERVICE
(Continued)

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge.

Transformer Ownership Discount:

Customers with a Maximum Demand of 100 kW or greater and receiving service at Company's available Primary Voltage may own, operate and maintain all transformer facilities. A discount of forty-five and one-tenth cents (\$0.451) for each kW of Billing Demand will apply to such customers.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider IP-2 – Interruptible Power Service
- Rider NM – Net Metering Rider
- Rider DLC – Direct Load Control Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider AD – Area Development Rider
- Rider TS – Temporary Service Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

The Billing Demand for the current month shall be the Maximum Demand, but not less than 60% of the highest Maximum Demand for the Prior Year.

SEPARATE METERING

When the lighting and power demands are metered separately, the Maximum Demand of the Month shall be the arithmetical sum of the Maximum Demand of each meter. The energy use of the lighting and power meters shall also be added.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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I.U.R.C. No. E-13

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RATE DGS
DEMAND GENERAL SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE OSS **OFF-SEASON SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer with a Prior Year Maximum Demand of more than 10kW whose service address is an Eligible Premises. An Eligible Premises is one which permanently and exclusively uses electric equipment for space heating, takes all service through one meter, and which received service under Rate OSS on or before May 3, 2011 and who elects service hereunder.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, single or Three Phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The Monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$15.00 per month

Demand Charge:

\$4.744 per kW per month for all kW of Billing Demand.

Energy Charge:

\$0.04385 per kWh for all kWh used per month.

Fuel Charge:

\$0.03889 per kWh for all kWh used per month

Variable Production Charge:

\$0.00475 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE LP **LARGE POWER SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer receiving Electric Service at Primary or Transmission Voltage and having a Prior Year Maximum Demand of 300 kVa or greater, electing service hereunder. Transmission Voltage service, where available, shall be at 69kV or higher, at the option of Company.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Three Phase, nominal voltages, 4160/2400, 12470/7200, 69000, 138000 volts or any other mutually agreed upon voltages. Customer shall furnish and maintain all necessary transforming, controlling and protective equipment. Service will be metered at the Primary or Transmission Voltage supplied.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

\$150.00 per Month

Demand Charge:

\$9.310 per kVa per month for all kVa of Billing Demand.

Transmission Voltage Discount (for delivery at 69 kV or higher):

\$2.342 per kVa per month for all kVa of Billing Demand.

Energy Charge:

\$0.01947 per kWh for all kWh used per month

Fuel Charge:

\$0.03770 per kWh for all kWh used per month

Variable Production Charge:

\$0.00460 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Minimum Demand Charge.

The Minimum Demand Charge shall be calculated as the Demand Charge per kVa multiplied by 60% of the highest Billing Demand for the Prior Year (but not less than 300 kVa).

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE LP
LARGE POWER SERVICE
(Continued)

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L – Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider IP-2 – Interruptible Power Service
- Rider DLC – Direct Load Control Rider
- Rider IC – Interruptible Contract Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider AD – Area Development Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

Unless otherwise specified in the Contract, the Billing Demand for the current month shall be the Maximum Demand, but not less than 60% of the highest Maximum Demand for the Prior Year and in no event less than 300 kVa.

Off-peak demands which will be disregarded in determining the Billing Demand shall be those demands created on Saturdays, Sundays, and holidays designated by Company and between 8:00 P.M. and 7:00 A.M. on any other day, provided that the Billing Demand for the month shall never be less than 50% of the Maximum Demand during such month regardless of when such Maximum Demand occurred.

Company reserves the right, upon thirty days notice to Customer, to change the off-peak demand periods when peak load conditions on Company's system make such modification necessary. Company shall not be required to increase the capacity of any service facilities in order to furnish off-peak demands.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than three (3) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE LP
LARGE POWER SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
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RATE HLF **HIGH LOAD FACTOR SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion. This service is available only from facilities operating at Transmission Voltage.

APPLICABILITY

This Rate Schedule shall be applicable to any Non-Residential Customer supplied at a single point of delivery with a Contract Demand of not less than 4,500 kVa electing service hereunder.

This Rate Schedule is not applicable to Customer where 1) an alternate source of power is used, 2) for resale to others, or 3) as a supplement to service furnished under any other Rate Schedule.

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, Three Phase, nominal voltages 69,000, 138,000 volts or any other mutually agreed upon voltages. Customer shall furnish and maintain all necessary transforming, controlling and protective equipment.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Demand Charge:

\$19.482 per kVa per month for all kVa of Billing Demand

Fuel Charge:

\$0.03644 per kWh for all kWh used per month

Variable Production Charge:

\$0.00445 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Demand Charge, but not less than \$93,276.00 per month.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE BAMP
BACKUP, AUXILIARY AND
MAINTENANCE POWER SERVICES

(Continued)

Maintenance Power Service is capacity and energy provided by Company to replace capacity and energy normally generated by Customer's generating equipment during a scheduled outage of such equipment. Maintenance Power will only be available by schedule as agreed to by Company a minimum of 14 days in advance.

All Power Services supplied hereunder shall be provided only to the extent of the available capacity of Company's electric facilities and of its supply lines, at such frequency, phase, regulation and voltage as it has available at the location of service. Customer must provide protective and regulation equipment satisfactory to Company to interconnect and/or operate its electric generation facilities in parallel with Company's system.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge: \$100.00 per month

Capacity Charge:

**Backup Power
-firm**

\$5.502 plus 120% of the capacity component in the current Rate CSP, per kVa of Rated Capacity.

-non-firm

\$5.502 per kVa of Rated Capacity, plus \$2.98 per kVa of Billing Demand.

Auxiliary Power

The Capacity Charge of Customer's applicable Rate Schedule, per kVa of Billing Demand

Maintenance Power

The applicable Demand Charge per kVa currently in effect for Rate LP, exclusive of any minimums.

**Transmission Voltage Discount
(for delivery at 69kV or higher)**

\$2.34 per kVa of Billing Demand or Rated Capacity.

Energy Charges:

All kWh used (Backup)

100% of Company's hourly incremental energy costs, per kWh, inclusive of any variable production charges.

**All kWh used (Auxiliary and
Maintenance)**

The Energy Charge and Variable Production Charge and the Fuel Cost Adjustment in Appendix A of Customer's applicable Rate Schedule.

Fuel Charge:

Customer shall be subject to Fuel Charge as specified in Customer's applicable Rate Schedule.
Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE MLA **MUNICIPAL LEVEE AUTHORITY SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any Municipal Levee Authority Customer with a Maximum Demand of more than 200kW for light and/or power requirements supplied through one light meter and/or one power meter, or at the option of Company, through a single meter for lighting and power, which elects service hereunder. Customers shall be classified for billing purposes based on Monthly Contract Demand as follows:

- MLA-2 – Up to and including 300 kW
- MLA-3 – Over 300 kW

CHARACTER OF SERVICE

Service provided hereunder shall be alternating current, sixty hertz, three phase, nominal voltages 120/240, 120/208, 240, 277/480, 480 volts, or any other mutually agreed upon voltages.

RATES AND CHARGES

The monthly Rates and Charges for service hereunder shall be:

Customer Facilities Charge:

- MLA-2 - \$35.00 per month
- MLA-3 - \$75.00 per month

Demand Charge:

The monthly charge for the first 10 kW of Billing Demand is included in the Energy Charge below.

\$5.187 per kW per Month for all kW of Billing Demand in excess of 10 kW

Energy Charge:

- \$0.07561 per kWh for the first 1,000 kWh used per month
- \$0.05415 per kWh for the next 14,000 kWh used per month *
- \$0.02518 per kWh for all over 15,000 kWh used per month

*For Billing Demand in excess of 10 kW add 300 kWh per kW of such excess to this rate usage step.

Fuel Charge:

\$0.03887 per kWh for all kWh used per month

Variable Production Charge:

\$0.00474 per kWh for all kWh used per month

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the Customer Facilities Charge plus the Demand Charge..

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE MLA
MUNICIPAL LEVEE AUTHORITY SERVICE
(Continued)

Transformer Ownership Discount:

This discount is available to any Customer electing service under this Rate Schedule, when Customer owns, operates and maintains all transformer facilities and receives service at Company's available Primary Voltage. Customer's current monthly bill will be decreased by forty-five and one-tenth cents (\$0.451) for each kW of Billing Demand.

Adjustments:

The following Adjustments shall be applied monthly:

- Appendix A – Fuel Adjustment Clause
- Appendix B – Demand Side Management Adjustment
- Appendix I – MISO Cost and Revenue Adjustment
- Appendix J – Reliability Cost and Revenue Adjustment
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Riders:

The following Riders are available to qualified Customers:

- Rider NM – Net Metering Rider
- Rider IO – Interruptible Option Rider
- Rider AFS – Alternate Feed Service Rider
- Rider ED – Economic Development Rider
- Rider TS – Temporary Service Rider
- Rider DR – MISO Demand Response

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

DETERMINATION OF BILLING DEMAND

Billing Demand shall be the higher of Maximum Demand and Monthly Contract Demand. The Monthly Contract Demand shall be the demand amount agreed upon between Customer and Company in a Contract.

SEPARATE METERING

When the lighting and power demands are metered separately, the Maximum Demand of the Month shall be the arithmetical sum of the Maximum Demand of each meter. The energy use of the lighting and power meters shall also be added.

CONTRACT

For service hereunder, a written contract is required for an initial term of not less than two (2) years and such contract shall continue for annual successive terms unless cancelled. The contract may be cancelled by either party by giving written notice to the other party not less than one (1) year prior to the date of termination.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
Vectren Energy Delivery of Indiana, Inc. (Vectren South)
Tariff for Electric Service
I.U.R.C. No. E-13

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RATE SL-1 **STREET LIGHTING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for standard street and highway lighting service to any Customer which is a Municipal Corporation.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including poles, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. All equipment shall be of standard design and construction as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment. Company reserves the right to furnish such service from either series or multiple circuits, or both.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

(A) Series and/or Multiple Incandescent Lamp Street Lighting Rates limited to Lamps in use and/or on Order as of August 1, 1968.

<u>Overhead Construction – Wood Poles</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Radial Wave Reflectors</u>	<u>Enclosing Globe</u>
2500 Lumen	\$ 16.12	\$ 20.57
6000 Lumen		\$ 24.30

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

(B) Series and/or Multiple Mercury Vapor Lamp Street Lighting Rates Limited to Lamps in Use and/or on order as of December 31, 1980.

<u>Overhead Construction</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Wood Poles</u>	<u>Metal Poles</u>
175 Watt (Approximately 8,000 Lumens)	\$ 63.06	\$ 111.60
Twin arm 175 Watt (Approximately 16,000 Lumens), maximum arm length 15' ... 180° mounting	-	\$ 201.49
250 Watt (Approximately 11,000 Lumens)	\$ 86.64	\$129.82
400 Watt (Approximately 20,000 Lumens)	\$100.91	\$121.27
Twin arm 400 Watt (Approximately 40,000 Lumens), maximum arm length 15' ... 180° mounting	-	\$216.91
1000 Watt (Approximately 54,000 Lumens)	\$111.93	\$165.93

<u>Underground Construction Where Breaking and Replacing Pavement and/or Sidewalk is Not Required</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Metal Poles</u>	
175 Watt (Approximately 8,000 Lumens)	\$122.62	
Twin arm 175 Watt (Approximately 16,000 Lumens), maximum arm length 15' ... 180° mounting	\$219.13	

(C) Series and/or Multiple High Pressure Sodium Street Lighting Rates.
(Restricted to Lamps in use and/or on order as of December 31, 2018)

<u>Overhead Construction</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Wood Poles</u>	<u>Metal Poles</u>
100 Watt (Approximately 8,000 Lumens)	\$72.07	\$120.66
Twin arm 100 Watt (Approximately 16,000 Lumens) maximum arm length 15' ... 180° mounting	-	\$219.30
150 Watt (Approximately 15,000 Lumens)	\$70.70	\$119.25
200 Watt (Approximately 20,000 Lumens)	\$122.22	\$147.41
Twin arm 200 Watt (Approximately 40,000 Lumens), maximum arm length 15' ... 180° mounting	-	\$256.96
400 Watt (Approximately 45,000 Lumens)	\$173.77	\$227.72
Twin arm 400 Watt (Approximately 90,000 Lumens)	-	\$384.72

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

<u>Underground Construction Where Breaking and Replacing Pavement and/or sidewalk is Not Required</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Metal Poles</u>	
100 Watt (Approximately 8,000 Lumens)	\$ 131.46	
Twin arm 100 Watt (Approximately 16,000 Lumens), Maximum arm length 15' ... 180° mounting	\$ 236.71	
200 Watt (Approximately 20,000 Lumens) (where direct burial cable and imbedded type pole is used)	\$ 228.30	
Twin arm 200 Watt (Approximately 40,000 Lumens), Maximum arm length 15' ... 180° mounting (where direct burial cable and imbedded type poles is used)	\$ 341.86	
200 Watt (Approximately 20,000 Lumens), (where conduit and anchor base pole is used)	\$ 282.21	
400 Watt (Approximately 45,000 Lumens),	\$ 335.53	
Twin arm 400 Watt (Approximately 90,000 Lumens)	\$ 460.14	

(D) Series and/or Light Emitting Diode (LED) Street Lighting Rates.

<u>Overhead Construction</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Wood Poles</u>	<u>Metal Poles</u>
60 Watt (Approximately 5,500 Lumens)	\$47.81	\$96.40
Twin arm 60 Watt (Approximately 11,000 Lumens) maximum arm length 15' ... 180° mounting	-	\$170.77
130 Watt (Approximately 15,000 Lumens)	\$103.15	\$128.34
Twin arm 130 Watt (Approximately 30,000 Lumens), maximum arm length 15' ... 180° mounting	-	\$218.84
210 Watt (Approximately 24,000 Lumens)	\$180.76	\$234.71
Twin arm 210 Watt (Approximately 48,000 Lumens)	-	\$398.70

<u>Underground Construction Where Breaking and Replacing Pavement and/or sidewalk is Not Required</u>	<u>Annual Facilities Charge Per Fixture</u>	
	<u>Metal Poles</u>	
60 Watt (Approximately 5,500 Lumens)	\$ 107.20	
Twin arm 60 Watt (Approximately 11,000 Lumens), Maximum arm length 15' ... 180° mounting	\$ 188.19	
130 Watt (Approximately 15,000 Lumens) (where direct burial cable and imbedded type pole is used)	\$ 209.23	
Twin arm 130 Watt (Approximately 30,000 Lumens), Maximum arm length 15' ... 180° mounting (where direct burial cable and imbedded type poles is used)	\$ 303.74	
130 Watt (Approximately 15,000 Lumens), (where conduit and anchor base pole is used)	\$ 263.16	
210 Watt (Approximately 24,000 Lumens),	\$ 342.51	
Twin arm 210 Watt (Approximately 48,000 Lumens)	\$ 474.12	

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

In lieu of the annual rates herein set forth for underground service, Customer may elect to pay to Company prior to the installation of such underground service, the difference between the amount of investment required for the underground system and the amount required for a comparable overhead system. In the event Customer makes such election and payment, the rates herein provided for comparable overhead service shall apply.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-1
STREET LIGHTING SERVICE
(Continued)

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

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RATE SL-2
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lantern Type Luminaire)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in approved areas. This Rate Schedule is applicable only for post-top luminaires equipped with 175 Watt mercury vapor lamps, 100 Watt high pressure sodium or 60 Watt LED lamps mounted on wood posts suitable for a mounting height of approximately 15 feet and supplied from underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

<u>Underground Construction</u>	<u>Annual Facilities Charge</u> <u>Per Fixture</u>
175 Watt (Approximately 8,000 Lumens) Mercury Vapor Lamps – Wood Post (Restricted to Lamps in use as of October 6, 1983)	\$64.01
100 Watt (Approximately 8,000 Lumens) High Pressure Sodium Lamp – Wood Post (Restricted to Lamps in use as of December 31, 2018)	\$73.04
60 Watt (Approximately 5,500 Lumens) Light Emitting Diode (LED) Lamps – Wood Post	\$48.78

This Rate Schedule is restricted to the installation at Company expense of not more than an average of 50 feet of underground feeder per luminaire. Under this Rate Schedule, Company will not be required at its expense to break and replace or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated installed cost of all underground feeder in excess of an average of 50 feet per luminaire and the estimated cost of breaking, replacing, and for boring under pavement and/or sidewalk. The average length of underground feeder per luminaire shall be determined by dividing the total length of underground feeder installed by the number of luminaires installed pursuant to any one request order.

Effective:

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RATE SL-2
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lantern Type Luminaire)

(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

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RATE SL-3
ORNAMENTAL STREET LIGHTING SERVICE
(Contemporary Spherical)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule is applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but is restricted to use in groups for street lighting, in approved areas. This Rate Schedule is available only for post-top luminaires equipped with high pressure sodium or LED lamps, on metal posts suitable for underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

	<u>Annual Facilities Charge</u> <u>Per Fixture</u>
<u>Underground Construction – Steel Post</u>	
200 Watt high pressure sodium lamp enclosed in approximately 28" diameter sphere mounted on 10' steel pole (Restricted to Lamps in use as of December 31, 2018)	\$204.94
130 Watt Light Emitting Diode (LED) lamp enclosed in approximately 28" diameter sphere mounted on 10' steel pole	\$185.88

This Rate Schedule is restricted to installation at Company expense of not more than an average of 45' of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 45' per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-3
ORNAMENTAL STREET LIGHTING SERVICE
(Contemporary Spherical)
(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of associated costs.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-5 **EXPRESSWAY LIGHTING SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for expressway lighting service by Company to any Customer which is a Municipal Corporation.

This Rate Schedule is available only for luminaries equipped with mercury vapor, high pressure sodium or LED lamps, on metal poles of extra height suitable for underground conductor.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system including poles, fixtures, street lighting circuits, transformers, luminaires and all appurtenances necessary to supply service hereunder. This service limited to luminaire and poles as approved by Company. Company will supply electric energy, replace lamps, repair and maintain all equipment.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

(A) Mercury Vapor Street Lighting Rates Limited to Lamps In Use and/or On Order as of December 31, 1981.

<u>Underground Construction – Metal Pole</u>	<u>Annual Facilities Charge</u> <u>Per Fixture</u>
1,000 Watt mercury vapor lamp and fixture with an approximate 40 foot mounting height (Frangible Construction)	\$415.71
1,000 Watt mercury vapor lamp and fixture with an approximate 40 foot mounting height (Non-Frangible Construction)	\$394.14

(B) High Pressure Sodium Street Lighting Rates
(Restricted to Lamps in use as of December 31, 2018)

<u>Underground Construction – Metal Poles</u>	
400 Watt high pressure sodium lamp and fixture with an approximate 40 foot mounting height (Frangible Construction)	\$478.41

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-5
EXPRESSWAY LIGHTING SERVICE
(Continued)

Twin 400 Watt high pressure sodium lamps and fixtures with an approximate 40 foot mounting height (Frangible Construction)	\$646.95
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400 Watt high pressure sodium lamp and fixture with an approximate 40 foot mounting height (Non-Frangible Construction)	\$456.85
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(C) Light Emitting Diode (LED) Street Lighting Rates

Underground Construction – Metal Poles

210 Watt LED lamp and fixture with an approximate 40 foot mounting height (Frangible Construction)	\$485.39
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Twin 210 Watt LED lamps and fixtures with an approximate 40 foot mounting height (Frangible Construction)	\$660.92
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210 Watt LED lamp and fixture with an approximate 40 foot mounting height (Non-Frangible Construction)	\$463.84
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This Rate Schedule is restricted to installation at Company expense of not more than an average of 175 feet of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 175 feet per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

Effective:

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RATE SL-7
ORNAMENTAL STREET LIGHTING SERVICE
(Turn of the Century)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in specified areas that are approved by Company. This Rate Schedule is available only for post-top luminaires equipped with mercury vapor lamps, high pressure sodium or LED lamps, on metal posts suitable for underground conductor in which Customer has made a contribution in aid of construction in the amount of the material cost of the posts and fixtures.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, luminaires, wiring, and all other appurtenances to supply service hereunder, except Customer will furnish and install the anchor bases, grounding systems, conduits and handholds as specified by Company. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, and repair and maintain all equipment unless otherwise agreed to by the parties.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charge:

(Payable in twelve (12) equal monthly payments)

<u>Underground Construction – Metal Post</u>	<u>Annual Facilities Charge Per Fixture</u>
100 Watt high pressure sodium lamp post top fixture on 12.5' steel post with cast iron ornamental top and base (Restricted to Lamps in use as of December 31, 2018)	\$177.53
60 Watt Light Emitting Diode (LED) lamp post top fixture on 16' steel post with aluminum ornamental top and base	\$153.27

Effective:

Southern Indiana Gas and Electric Company D/B/A
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RATE SL-7
ORNAMENTAL STREET LIGHTING SERVICE
(Turn of the Century)
(Continued)

This Rate Schedule is restricted to installation at Company expense of not more than an average of 45' of underground feeder per unit. Under this Rate Schedule, Company will not be required at its expense to break and replace concrete or to bore under pavement and/or sidewalk. Customer will pay to Company in advance of installation the estimated cost of all underground feeder in excess of an average of 45' per unit and the estimated cost of breaking, replacing, and boring under pavement and/or sidewalk. The average length of the underground feeder per unit shall be determined by dividing the total length of underground feeder necessary for installation by the number of units installed pursuant to any one request order.

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

Effective:

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RATE SL-8
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lighting Service)

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for ornamental street lighting service by Company to any Customer which is a Municipal Corporation, but restricted to use in groups for street lighting, in specified areas that are approved by Company. This Rate Schedule is available only for post-top luminaires equipped with high pressure sodium or LED lamps, on fiberglass posts suitable for underground conductor in which Customer has made a contribution in aid of construction in an amount that will limit the installed cost to Company to the amount included in the rate (\$400).

Customers other than a Municipal Corporation may be required to provide evidence of creditworthiness suitable to Company.

CHARACTER OF SERVICE

Company will furnish, install, own and operate all equipment comprising the street lighting system, including posts, luminaires, wiring, and all other appurtenances to supply service hereunder. This service is limited to luminaire and post as approved by Company. Company will supply electric energy, replace lamps, and repair and maintain all equipment unless otherwise agreed to by the parties.

Service rendered hereunder is predicated upon the execution by Customer of a suitable agreement specifying the terms and conditions under which street lighting service will be provided by Company.

RATES AND CHARGES

Annual Facilities Charges:

(Payable in twelve (12) equal monthly payments)

<u>Underground Construction with Fiberglass Poles</u>	<u>Annual Facilities Charge</u>
<u>100 Watt high pressure sodium (8,000 lumen)</u>	<u>Per Fixture</u>
(Restricted to Lamps in use as of December 31, 2018)	\$88.87
60 Watt Light Emitting Diode (LED) (5,500 lumen)	\$64.61

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of one-twelfth of the applicable Annual Facilities Charges for all Street Lights installed for Customer.

Effective:

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RATE SL-8
ORNAMENTAL STREET LIGHTING SERVICE
(Post Top Lighting Service)
(Continued)

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until one-half hour before sunrise, each and every night of the year, a total of approximately 4,000 hours each year.

CONTRACT

For service hereunder, a written Contract is required for an initial term of not less than ten (10) years or for a longer period where unusual expenditures by Company may be necessary to provide service, and such Contract shall continue for annual successive terms unless cancelled. The Contract may be cancelled by either party by providing written notice to the other party not less than one (1) year prior to the date of termination.

The Company will not replace functioning fixtures with new facilities at the request of Customer without specific Contract terms or addendums addressing the reimbursement of costs associated with replacement facilities.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions and the Commission's Regulations.

Effective:

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RATE OF **OUTDOOR LIGHTING SERVICE (DUSK TO DAWN)**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable for outdoor lighting to any Customer including Community Organizations or Real Estate Developers.

CHARACTER OF SERVICE

Service hereunder shall be dusk-to-dawn lighting service using a mercury lamp or a high pressure sodium lamp with photo-electric control. Lights installed in Municipal Corporations must be located on or extend over the property of Customer.

RATES AND CHARGES

Monthly Facilities Charge:

For each lamp with luminaire and bracket (not over four (4) feet in length) including one span of secondary conductors and/or service drop, mounted on a suitable existing pole, and served from Company's secondary distribution system.

MERCURY VAPOR

(Limited to lamps in use or on order as of December 31, 1981)

175 Watt (approximately 7,000 lumen) lamp	–	\$ 4.54 per lamp per month
400 Watt (approximately 20,000 lumen) lamp	–	\$ 5.57 per lamp per month
400 Watt (approximately 20,000 lumen) lamp	–	Directional Luminaire – \$ 6.99 per lamp per month
1,000 Watt (approximately 50,000 lumen) lamp	–	Directional Luminaire – \$9.85 per lamp per month

HIGH PRESSURE SODIUM

100 Watt (approximately 8,000 lumen) lamp	–	\$ 5.15 per lamp per month
100 Watt (approximately 8,000 lumen) lamp	–	Directional Luminaire – \$ 5.54 per lamp per month
200 Watt (approximately 20,000 lumen) lamp	–	\$ 7.20 per lamp per month
200 Watt (approximately 20,000 lumen) lamp	–	Directional Luminaire – \$ 8.62 per lamp per month
400 Watt (approximately 45,000 lumen) lamp	–	Directional Luminaire – \$14.74 per lamp per month

When other new facilities are installed by Company, Customer will in addition to the above Monthly Facilities Charge, pay in advance of installation, the cost for the new overhead facilities extending from the nearest or most suitable pole of Company to the point designated by Customer for the installation of said lamp. Company, at its option, may permit Customer to pay for such additional facilities in equal monthly installments extending over a period not to exceed twelve (12) months.

Effective:

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RATE OL
OUTDOOR LIGHTING SERVICE (DUSK TO DAWN)
(Continued)

Fuel Charge:

\$0.03889 per kWh per month determined based on Hours of Use

Variable Production Charge:

\$0.00475 per kWh per month determined based on Hours of Use

Minimum Monthly Charge:

The Minimum Monthly Charge shall be the sum of the Monthly Facilities Charges for all outdoor lights installed for Customer.

Adjustments:

The following Adjustments shall be applied monthly to kWh determined based on Hours of Use:

- Appendix A – Fuel Adjustment Clause
- Appendix K – Transmission, Distribution, and Storage System Improvement Charge
- Appendix L– Excess Deferred Tax Adjustment

Other Charges:

The Other Charges set forth in Appendix D shall be charged to Customer, if applicable.

CONTRACT

A Customer requesting service under this Rate Schedule, shall make and enter into a contract with Company in accordance with the following provisions:

- 1) The term of contract for Residential Customers will be for not less than one (1) year.
- 2) The term of contract for Non-Residential Customers will be for not less than three (3) years.
- 3) The term of contract for all Customers renting additional facilities on a monthly basis will be for not less than five (5) years.

Contracts for service hereunder may also contain other appropriate terms and conditions including annual payment in advance in cases where Company may deem it necessary to insure payment of Bills throughout the term of the contract.

HOURS OF USE

Service shall extend from approximately one-half hour after sunset until approximately one-half hour before sunrise each day in the year, approximately 4,000 hours each year.

OWNERSHIP OF FACILITIES

All facilities installed by Company for service hereunder including fixtures, controls, poles, transformers, secondary line, lamps and other appurtenances shall be owned and maintained by Company. All service and necessary maintenance will be performed only during regular scheduled working hours of Company. Non-operative lamps will normally be restored to service within forty-eight (48) hours after notification by Customer.

When Customer requests that a lamp be mounted on Customer's pole or structure, Customer waives any claim for damages caused by the installation of secondary and lamp support attached to Customer's pole or structure.

Effective:

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RATE S **EMERGENCY NOTIFICATION SIREN SERVICE**

AVAILABILITY

This Rate Schedule shall be available throughout Company's Service Area, subject to the availability of adequate facilities and power supplies, which determinations shall be within Company's reasonable discretion.

APPLICABILITY

This Rate Schedule shall be applicable to any emergency notification siren located in the service area of Company that does not receive service through a meter.

RATES AND CHARGES

The Monthly Charge for this service shall be \$15.83.

PAYMENT

Bills are payable monthly on or before the fifteenth day of the month following the calendar month during which service was supplied.

CONTRACT

Service under this Rate Schedule requires a written contract for a term of not less than one (1) year.

TERMS AND CONDITIONS OF SERVICE

Service under this Rate Schedule shall be governed by Company's General Terms and Conditions Applicable to Electric Service.

Effective: