

Vectren Corporation One Vectren Square Evansville, IN 47708

RECEIVED ON: JANUARY 26, 2010 IURC 30-DAY FILING NO.: 2648 Indiana Utility Regulatory Commission

January 25, 2010

Brenda A. Howe Secretary to the Commission Indiana Utility Regulatory Commission 101 W. Washington Street, Suite 1500 East Indianapolis, IN 46204

#### RE: SIGECO 30-Day Filing for Rider NM, Net Metering Rider

Dear Ms. Howe:

This filing is being made on behalf of Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. ("Company") under the Commission's Thirty-Day Administrative Filing Procedures and Guidelines ("Guidelines") in compliance with Commission's Rules and Regulations with respect to the Company's Net Metering Rider. Enclosed is the Company's Rider NM tariff sheet as required by 170 IAC 1-6-5.

The Company's filing is an allowable filing under 170 IAC 1-6-3 because the proposal is a change to the Company's rules and regulations. This filing is needed to remove conflicting terminology and requirements between the Company's tariff and the Commission's net metering rule, 170 IAC 4.2.

Proof of Publication from the *Evansville Courier & Press*, a newspaper of general circulation in Vanderburgh County having a circulation encompassing the highest number of the Company's customers affected by the filing, will be filed as soon as it is received. A copy of the notice as printed in the January 22, 2010 edition is included.

Any questions concerning this submission should be directed to:

Scott E. Albertson Director of Regulatory Affairs Vectren Utility Holdings, Inc. One Vectren Square 211 N.W. Riverside Drive Evansville, IN 47708 Tel.: 812.491.4682 Fax: 812.491.4138 Email: scott.albertson@vectren.com

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

submission.

Sincerely,

Chapter 

M. Jerry Schapker Senior Rate Analyst

Enclosures cc: A. David Stippler Indiana Office of Utility Consumer Counselor (w/ encl.)

### VERIFICATION

RECEIVED ON: JANUARY 26, 2010 IURC 30-DAY FILING NO.: 2648 htheirapældtility Regulations/Cerffinission

The undersigned, Scott E. Albertson, being duly sworn, untherapetitality Regplations Carfilmission that the customers of Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. who are affected by its filing to modify its Net Metering Rider have been notified by publication on January 22, 2010 in the *Evansville Courier & Press*, as required by 170 IAC 1-6-6. A copy of said legal notice is enclosed.

Scott E. Albertson

Evansville Courier & Press Evansville Courier 01/22/2010 C: Classifieds

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I.U.R.C. No. E-12

### Sheet No. 52 First Revised Page 1 of 4 Cancels Original Page 1 of 4

# RIDER NM NET METERING RIDER

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### **AVAILABILITY**

This Rider 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 Rider is applicable to Residential Customers, K-12 Schools and Municipal Corporations electing service hereunder who have installed photovoltaic, wind, or hydroelectric generator systems on their Premises. Customers must meet the Generator System Requirements and Interconnection Requirements specified below. Total participation on this Rider will be limited to one-tenth of one percent (0.1%) of Company's most recent aggregate summer peak load. Service under this Rider shall be available on a first come, first served basis.

### BILLING

The measurement of net electricity supplied by Company and delivered to Company shall be calculated in the following manner. Company shall measure the difference between the amount of electricity delivered by Company to Customer and the amount of electricity generated by Customer and delivered to Company during the billing period, in accordance with normal metering practices. If the kWh delivered by Company to Customer exceeds the kWh delivered by Customer to Company during the billing period. Customer shall be billed for the kWh difference. If the kWh generated by the Customer and delivered to Company exceeds the kWh supplied by Company to Customer during the billing period, Customer shall be billed for zero kWh in the current billing cycle and shall be credited in subsequent billing cycles for the kWh difference. Customer shall remain responsible for all applicable Bill charges, including Service Charges, Demand Charges and Capacity Charges. When Customer discontinues Net Metering Rider service, any unused credit will revert to Company.

Bill charges and credits will be in accordance with the standard Rate Schedule that would apply if Customer did not participate in this Rider.

#### METERING

If Customer's standard meter is capable of measuring electricity in both directions, it will be used for purposes of this Rider. For single-phase configurations, if Customer's standard meter is not capable of measuring electricity in both directions. Company will at its expense install metering capable of net metering. For Customers that are provided three-phase service pursuant to Rate SGS, Rate DGS or Rate OSS, Company will install, at Customer's expense, metering capable of net metering. Company's General Terms and Conditions Applicable to Electric Service will govern meter testing procedures.

In addition, Company reserves the right to install, at its own expense, a meter to measure the output of Customer's generator.

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# RIDER NM NET METERING RIDER

RECEIVED ON: JANUARY 26, 2010 IURC 30-DAY FILING NO.: 2648 Indiana Utility Regulatory Commission

(Continued)

### **GENERATOR SYSTEM REQUIREMENTS**

Customer's generator system must meet the following requirements:

- 1. The nameplate rating of Customer's generator system must not exceed 10 kW;
- 2. The generator system must be owned and operated by Customer and must be located on Customer's Premises;
- 3. Customer's generator system must be intended primarily to offset part or all of Customer's requirements for electricity;
- 4. The generator system must operate in parallel with the Company's distribution facilities; and
- 5. The generator system must be inverter-based and satisfy the Interconnection Requirements specified below.

### INTERCONNECTION REQUIREMENTS

- Customer shall comply with Company's interconnection requirements. A generator system shall be deemed in compliance with Company's interconnection requirements if such generator system conforms to the most current Indiana Electrical Code, IEEE Standard 929, has UL certification that it has satisfied the testing requirements of UL 1741 dated May 7, 1999, as revised January 17, 2001 or any IEEE or UL Standards that supersede these. The net metering facility shall comply with the applicable requirements of 170 IAC 4-4.3.
- 2. Customer shall provide proof of homeowners, commercial or other insurance providing coverage in the amount of at least one hundred thousand dollars (\$100,000) for the liability of the insured against loss arising out of the use of a net metering facility. This coverage must be maintained as long as Customer is interconnected with Company's distribution system.
- 3. Conformance with these requirements does not convey any liability to Company for injuries or damages arising from the installation or operation of the generator system.
- 4. Customer shall execute Company's standard Net Metering Interconnection Application form and provide other information reasonably requested by Company for service under this Rider. Company shall require proof of qualified installation prior to acceptance and completion of the interconnection agreement. Certification by a licensed electrician shall constitute acceptable proof.

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## RIDER NM NET METERING RIDER (Continued)

- 9. The interconnection system hardware and software design requirements in the conditions of service are intended to assure protection of Company's distribution system. Any additional hardware and software necessary to protect equipment at the net metering facility is solely the responsibility of Customer to determine, design and apply.
- 10. Customer agrees that Company shall not be liable for any damage to or breakdown of Customer's equipment operated in parallel with Company's electric system.
- 11. Customer shall agree to release, indemnify, and hold harmless Company from any and all claims for injury to persons or damage to property due to or in any way connected with the operation of Customer-owned equipment and/or generators.
- 12. The supplying of, and billing for, service under this Rider shall be governed by Company's General Terms and Conditions Applicable to Electric Service under the jurisdiction of the Commission.

#### **RIDER NM NET METERING RIDER**

#### **AVAILABILITY**

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#### APPLICABILITY

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