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Indiana Utility Regulatory Commission

Duke Energy Indiana, Inc.
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October 12, 2011

Secretary of the Commission
Indiana Utility Regulatory Commission
101 W. Washington St.
Suite 1500 East
Indianapolis, IN 46204-3407

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INDIANA UTILITY
REGULATORY COMMISSION

Re: Submission of Net Metering Tariff for 30-Day Review

Dear Secretary:

Duke Energy Indiana, Inc. ("Duke Energy Indiana") hereby submits, in accordance with 170 IAC 4-4.2-9, a copy of Duke Energy Indiana's Standard Contract Rider No. 57 - Net Metering Tariff for review by the Indiana Utility Regulatory Commission and Indiana Office of Utility Consumer Counselor staff.

Duke Energy Indiana's new Net Metering Tariff stems from the recently enacted net metering rules. Standard Contract Rider 57 shows Duke Energy Indiana's net metering availability, billing, metering, terms and conditions, and interconnection rules.

If there are no objections to Duke Energy Indiana's Net Metering Tariff during the review period, Duke Energy Indiana intends to officially file the Net Metering Tariff with the Commission.

Included with this filing is the Company's verified statement that we have provided notice to our customers as required under Section 6 of the thirty-day filing rules. We would appreciate the return of a file-stamped copy for our files.

Thank you for your review and please call me if you have any questions.

Sincerely,

Elizabeth A. Herriman
Senior Counsel

Cc: Lorraine Seyfried, Deputy General Counsel
Dr. Brad Borum, Director Electricity Division
Indiana Utility Regulatory Commission
National City Center
101 West Washington Street, Suite 1500E
Indianapolis, Indiana 46204

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Mr. Randy Helmen
Office of Utility Consumer Counselor
115 W. Washington Street, Suite 1500 South
Indianapolis, Indiana 46204

Enclosures

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STANDARD CONTRACT RIDER NO. 57

NET METERING

AVAILABILITY

Net metering is available to customers with an eligible net metering energy resource facility in the Company's service territory, upon request, and on a first-come, first-served basis. However, total participation under this rider is limited to an aggregate amount of net metering facility nameplate capacity of 1% of the Company's most recent summer peak load, with at least forty percent (40%) of the capacity reserved solely for participation by residential customers. An eligible net metering energy resource facility shall mean a retail electric customer of the Company with a generating facility that:

- (1) Generates electricity using a renewable energy resource as defined by IC 8-1-37-4(a)(1) through IC 8-1-37-4(a)(8) or other emerging renewable energy technologies the Indiana Utility Regulatory Commission determines appropriate.
- (2) Has a rated nameplate capacity of not greater than one (1) megawatt;
- (3) Is located on the customer's premises;
- (4) Is connected in parallel with the Company's electric distribution or transmission system; and
- (5) Is used primarily to offset all or part of the customer's own annual electricity requirements.

At its sole discretion, the Company may provide net metering to other customer-generators not meeting all the conditions listed above on a case-by-case 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 the Customer and delivered to Company during the billing period, in accordance with normal metering practices. If the kWh delivered by Company to the Customer exceeds the kWh delivered by the Customer to Company during the billing period, the Customer shall be billed for the kWh difference. If the kWh generated by the Customer and delivered to Company exceeds the kWh supplied by the Company to Customer during the billing period, the Customer shall be credited in the next billing cycle for the kWh difference. When Customer elects to discontinue Net Metering service, any unused credit will be granted to Company.

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

METERING:

The Company shall provide net metering services through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions.

The standard kilowatt-hour metering system shall use one of the following methods, as determined solely by the Company:

- (1) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the net amount in one register.
- (2) A single standard kilowatt-hour meter capable of measuring the flow of electricity in two (2) directions and registering the amount of flow in each direction in two separate registers, one

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STANDARD CONTRACT RIDER NO. 57

NET METERING

measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

- (3) If method (1) or (2) is not feasible, two standard kilowatt-hour meters may be used, one measuring the flow of electricity from the Company to the Customer and the other measuring the flow of electricity from the Customer to the Company.

In method (2) or (3), subtracting one register or meter reading from the other register or meter reading will yield the same result as if method (1) were used.

If existing metering equipment is not capable of net metering by one of the above methods, the Company will replace the metering equipment with one of the above methods. For single phase installations, the Company will not charge the net metering customer for the cost of new metering equipment required for net metering. For three phase installations, the Company may charge the net metering customer for any new metering equipment required for net metering.

TERMS AND CONDITIONS

Customer shall maintain 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 generation equipment associated with net metering under this rider.

Company and Customer shall indemnify and hold the other party harmless from and against all claims, liability, damages, and expenses, including attorney's fees, based on any injury to any person, including loss of life or damage to any property, including loss of use thereof, arising out of, resulting from, or connected with, or that may be alleged to have arisen out of, resulted from, or connected with an act or omission by such other party, its employees, agents, representatives, successors, or assigns in the construction, ownership, operation, or maintenance of such party's facilities used in net metering. This indemnification provision is not applicable to government net metering customers that are restricted from entering into indemnification provisions.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Indiana Utility Regulatory Commission and the Company's General Terms and Conditions, as filed with the Indiana Utility Regulatory Commission.

INTERCONNECTION

Customer shall make an application for Interconnection Service and execute an Interconnection Agreement as outlined in Standard Contract Rider No. 80 – Interconnection Service.

Customer shall comply with all applicable requirements of Standard Contract Rider No. 80 – Interconnection Service.

Inverter based systems listed by Underwriters Laboratories (UL) to UL Standard 1741, published May 7, 1999, as revised January 28, 2010 (UL 1741), are accepted by the Company as meeting the technical requirements of IEEE 1547 tested by UL 1741.

Conformance with these requirements does not convey any liability to the Company for damages or injuries arising from the installation or operation of the generator system.

Issued:

Effective:

**LEGAL NOTICE OF
DUKE ENERGY INDIANA, INC.'S
STANDARD CONTRACT RIDER NO. 57
NET METERING**

DUKE ENERGY INDIANA, INC. ("Duke Energy Indiana") hereby provides notice that on October 12, 2011, Duke Energy Indiana will submit its Standard Contract Rider No. 57, Net Metering Tariff ("Standard Contract Rider 57") to the Indiana Utility Regulatory Commission ("Commission") for approval under the Commission's thirty-day administrative filing procedures and guidelines. Standard Contract Rider 57 provides the rules and regulations for Duke Energy Indiana's net metering tariff.

Standard Contract Rider 57 is applicable to all Duke Energy Indiana retail electric customers and will be deemed approved thirty-days from the date of its filing on October 12, 2011, unless an objection is made. Any objections may be made by contacting the Secretary of the Commission, or Tyler Bolinger or Randy Helmen of the Indiana Office of Utility Consumer Counselor at the following addresses or phone numbers:

Indiana Utility Regulatory Commission
101 W. Washington St.
Suite 1500 East
Indianapolis, IN 46204-3407
317-232-2703

Indiana Office of Utility Consumer Counselor
PNC Center
115 W. Washington St.
Suite 1500 South
Indianapolis, IN 46204
317-232-2494.

Duke Energy Indiana, Inc.
By: Douglas F Esamann, President

Received: October 13, 2011
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Indiana Utility Regulatory Commission

In accordance with 170 IAC 1-6 *et seq.*, I hereby verify under the penalties of perjury that all affected customers have been notified as required under section 6 of the above-referenced rule and pursuant to the attached legal notice, which was published in a newspaper of general circulation in Hamilton County, Indiana to the best of my knowledge, information and belief.



Duke Energy Indiana, Inc.
Douglas F Esamann, President

Dated: October 12, 2011