

# Vectren Indiana Net Metering Interconnection Agreement (Level 1)



**THIS INTERCONNECTION AGREEMENT** (“Agreement”) is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc. (“Company”), and \_\_\_\_\_ (“Customer”).

Customer is installing, or has installed, inverter-based Customer-generator facilities and associated equipment (“Generation Facilities”) to interconnect and operate in parallel with Company’s electric distribution system, which Generation Facilities are more fully described as follows:

Location		Type of Facility		
		Solar	Wind	Other _____
Inverter Power Rating	Inverter Manufacturer & Model Number			
(Must have individual inverter name plate capacity of 10kW or less)				
Description of electrical installation of the Generation Facilities, including any field adjustable voltage and frequency settings (Select one)				
As shown on a single line diagram attached hereto as "Exhibit A" and incorporated herein by this reference; or				
Described as follows: <i>(provide description in box below:)</i>				

Customer represents and agrees that the Generation Facilities are, or will be prior to operation, certified as complying with:

- The requirements of the Institute of Electrical and Electronics Engineers (“IEEE”) Standard 1547-2003, “Standard for Interconnecting Distributed Resources with Electric Power Systems”, as amended and supplemented as of the date of this Agreement, which standard is incorporated herein by this reference (“IEEE Standard 1547-2003”); or
- The requirements of the Underwriters Laboratories (“UL”) Standard 1741 concerning Inverters, Converters and Controllers for Use in Independent Power Systems, as amended and supplemented as of the date of this Agreement, which standard is incorporated herein by this reference.

Customer further represents and agrees that:

- Customer will qualify as a customer as defined in Company’s Retail Electric Tariff prior to the date the Generation Facilities are interconnected or operating.
- The Generation Facilities are, or will be prior to operation, designed and installed to meet all applicable requirements of IEEE Standard 1547-2003, the National Electrical Code and local building codes, all as in effect on the date of this Agreement;
- The voltage and frequency settings for the Generation Facilities are fixed or, if field adjustable, are as stated above.

Customer agrees to maintain reasonable amounts of insurance coverage against risks related to the Generation Facilities for which there is a reasonable likelihood of occurrence, as required by the provisions of 170 Indiana Administrative Code (“IAC”) 4-4.3-10, as the same may be revised from time to time by the Indiana Utility Regulatory Commission (“Commission”). Customer agrees to provide Company from time to time with proof of such insurance upon Company’s request.

**(Continued on back)**

With respect to the Generation Facilities and their interconnection to Company's electric system, Company and Customer, whichever is applicable, (the "Indemnifying Party") shall indemnify and hold the other harmless from and against all claims, liability, damages and expenses, including attorney's fees, based on any injury to any person, including the loss of life, or damage to any property, including the 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 the Indemnifying Party, its employees, agents, representatives, successors or assigns in the construction, ownership, operation or maintenance of the Indemnifying Party's facilities, as required by the provisions 170 IAC 4-4.3-10(b)(2), as the same may be revised from time to time by the Commission.

Company agrees to allow Customer to interconnect and operate the Generation Facilities in parallel with Company's electric system in accordance with the provisions of 170 IAC 4-4.3, as the same may be revised from time to time by the Commission, which provisions are incorporated herein by this reference.

In the event that Customer and Company are unable to agree on matters relating to this Agreement, either Customer or Company may submit a complaint to the Commission in accordance with the Commission's applicable rules.

For purposes of this Agreement, the term "certify" (including variations of that term) has the meaning set forth in 170 IAC 4-4.3-5, as the same may be revised from time to time by the Commission, which provision is incorporated herein by this reference.

Customer's use of the Generation Facilities is subject to the rules and regulations of Company, including Company's General Terms and Conditions for Electric Service, as contained in Company's Retail Electric Tariff, as the same may be revised from time to time with the approval of the Commission. Both Company and this Agreement are subject to the jurisdiction of the Commission. To the extent that Commission approval of this Agreement may be required now or in the future, this Agreement and Company's commitments hereunder are subject to such approval.

**IN WITNESS WHEREOF**, the Parties have executed this Agreement, effective as of the date first above written.

**Company representative**

-----  
**Signature**

-----  
**Name (please print)**

-----  
**Title**

-----  
**Date**

**Customer representative**

-----  
**Signature**

-----  
**Name (please print)**

-----  
**Title (if applicable)**

-----  
**Date**

Please send completed agreement by email to [newservice@vectren.com](mailto:newservice@vectren.com) or by fax to (888) 287-2770.