## INTERCONNECTION AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF CERTIFIED INVERTER-BASED EQUIPMENT 25 kW OR SMALLER

, 20, by and between Ohio Power Company (dba AEP Ohio) ("Company"), and ("Customer"). Company and Customer are hereinafter
sometimes referred to individually as "Party" or collectively as "Parties".
WITNESSETH:
WHEREAS, 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:
Inverter Power Rating: KVA
Inverter Manufacturer and Model Number:
Description of electrical installation of the Generation Facilities, including any field adjustable voltage and frequency settings:
As shown on a single line diagram attached hereto as "Exhibit A" and incorporated herein by this reference; or
Described as follows:
Customer represents and agrees that the Generation Facilities are, or will be prior to operation, certified as complying with:
(i) The requirements of the Institute of Electrical and Electronics Engineers ("IEEE") Standard 1547, "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"); or
(ii) 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:
(i) The Generation Facilities are, or will be prior to operation, designed and installed to meet all applicable requirements of IEEE Standard 1547, the National Electrical Code and local building codes, all as in effect on the date of this Agreement; and

The voltage and frequency settings for the Generation Facilities are fixed or, if field

(ii)

adjustable, are as stated above.

Customer agrees to maintain reasonable amounts of insurance sufficient to meet its construction, operating and liability responsibilities associated with the generator installation. Customer agrees to provide Company from time to time with proof of such insurance upon Company's request.

With respect to the Generation Facilities and their interconnection to Company's electric system, Company and Customer, whichever is applicable, (the "Indemnifying Party") to the extent permitted by law 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.

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 Company's Minimum Requirements for Interconnection Service, which provisions are incorporated herein by this reference.

For purposes of this Agreement, the term "certify" (including variations of that term) has the meaning set forth in Chapter 4901:1-22-05(B), Ohio Administrative Code Uniform Electric Interconnection Standards, as the same may be revised from time to time by the Public Utilities Commission of Ohio ("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 Terms and Conditions of Service and Company's Minimum Requirements for Interconnection 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, Customer and Company have executed this Agreement, effective as of the date first above written.

Ohio Power Company dba AEP Ohio	(Customer Name)
By:	Ву:
Printed Name:	Printed Name:
Title:	Title: