

APPLICATION FOR INTERCONNECTION

Date: _____

Customer Service Address

Name: _____

Address: _____

City, State, Zip: _____

Phone Number: _____

Account Number: _____

Customer Billing Information (if different)

Name: _____

Address: _____

City, State, Zip: _____

Equipment/General Contractor

Name: _____

Address: _____

City, State, Zip: _____

Phone Number: _____

Electrical Contractor (if different from equipment contractor)

Name: _____

Address: _____

City, State, Zip: _____

Phone Number: _____

This contract is made and entered into this _____ day of _____, _____ by and between the City of Sullivan, Illinois, hereinafter referred to as City, and _____ hereinafter referred to as Customer.

WITNESSETH:

WHEREAS, City owns and operates an electrical transmission and distribution system known as the Sullivan Electric Department, serving the businesses and residences of the City of Sullivan and certain environs, and

WHEREAS, Customer proposes to install an on site generator of less than 1 MW and is described as _____, and

WHEREAS, Customer desires to operate and maintain an on-site generator interconnected to the Sullivan Electric Department.

NOW, THEREFORE, for and in consideration of the premises and mutual undertakings hereinafter set forth, it is agreed by and between City and Customer as follows.

1. Interconnection of on-site generating facilities means service to an electric Customer under which the generating facilities on the Customer's premises shall be synchronized to the Sullivan Electric Department distribution facilities.
2. The Customer understands that any costs the Sullivan Electric Department incurs associated with the interconnection shall be borne by the Customer. Also, any additional facilities necessary to accommodate the Customer may require a supplemental facility charge.
3. The Customer's on-site generating facility must also abide by the Sullivan Electric Department Rules and Specifications.
4. The Customer understands that City is to be held harmless for any liabilities associated with the operation of the Customer's generating facilities.
5. The City shall have the right to terminate electric service or require the Customer to immediately disconnect the on-site generating facilities without advance notice or liability to the City if in the City's sole reasonable judgment and discretion, (a) continued electrical generation by Customer may be dangerous to life, limb or property or jeopardizes operation of City's distribution system; (b) if there are replacements of Customer's electric generating facilities or significant alterations to them; (c) if failure of Customer's generating facilities will cause disturbances to the City's distribution system; (d) if Customer generating facilities cause any significant electric problems with any other City Customers; or (e) if Customer violates any term or condition of this agreement or any applicable code such as, but not limited to, National Electric Code (NEC) Article 690, Institute of Electrical and Electronic Engineers (IEEE) 929, IEEE 1547 and Underwriters Laboratories (UL) 1741.
6. Customer understands the terms and conditions of interconnection are governed by the

City, and are subject to change. The initial term of this agreement shall be one year, and shall remain in effect until canceled by the City or the Customer. There is no guarantee of interconnecting facilities in perpetuity.

7. Customer shall install a lockable, visible-break isolation device at the generating facility. Customer shall allow City full access to the device. The device may be locked in a position as part of necessary maintenance work performed by the City.
8. All generating facilities shall be installed to current applicable NEC and IEEE standards. The Customer is required to submit the following information in regards to the generator:
 - a. Compliance with IEEE 929 or UL 1741.
 - b. Design tests performed on the unit, in accordance with IEEE 1547 Section 5.1.
 - c. List of Factory recommended field tests.
9. On-site generating facilities of 10 kW or less capacity shall comply with IEEE 1547 section 5.5, Periodic Interconnection Tests. All interconnection-related protective functions and associated batteries shall be periodically tested at intervals specified by the manufacturer, system integrator, or the authority that has jurisdiction over the Distributed Resource (DR) interconnection, or all tests shall be performed at a minimum of every 3 years. Periodic test reports or a log for inspection shall be maintained, and these shall be submitted to the Sullivan Electric Department every three years. On-site generating facilities of greater than 10 kW and less than 1 MW shall perform all interconnection-related protective functions and associated batteries on a yearly basis. All test reports shall be submitted to the Sullivan Electric Department after completion of the yearly testing.
10. Customers having three phase service with the Sullivan Electric Department will be required to install three phase generator.
11. Customer agrees that the Sullivan Electric Department shall inspect and approve the installation prior to hookup, and the Sullivan Electric Department shall witness operational test run of interconnected facilities.
12. Customer agrees not to make any alterations or modifications to the interconnected facilities without notice and approval by the Sullivan Electric Department.
13. The Sullivan Electric Department assumes no responsibility for the protection of the Customer's on-site generating facilities or any other portion of the Customer's electrical equipment.
14. Customer agrees to give the Sullivan Electric Department access to conduct periodic inspections of the Customer's equipment.
15. Customer shall be liable for any damage caused to the Sullivan Electric Department equipment or personnel as the result of any deviation from published standards such as, but not limited to, NEC 690, IEEE 929, IEEE 1547 and UL 1741.
16. Customers with a renewable energy generator of 10 kW or less are eligible for net metering service upon request. In either case a separate contract for Net Metering is required. Any renewable energy generator over 10kW will be subject to a Sullivan

Electric Department review to determine eligibility for net metering.

17. Electrical contractors must be certified Distributed Generation Installers, and the City requires a copy of the certification prior to installation.
18. Specification sheets for all products to be used in the installation must be included with this application to verify they are UL listed and meet all of the required specifications.

Anticipated Costs

The City will be required to purchase and install a new meter for the interconnection, and the customer agrees to pay for the actual cost of the meter. The customer will be sent an invoice separately from the utility bill.

BY:

Customer

Date

City of Sullivan Electric Foreman

Date