

Turquoise Trail Fire Station

PUBLIC SERVICE COMPANY OF NEW MEXICO

APPLICATION AND INTERCONNECTION AGREEMENT FOR CUSTOMER-OWNED GENERATING FACILITIES ("COG") FOR INTERCONNECTION USING CERTIFIED INVERTER BASED GENERATING FACILITIES RATED 10 KW OR LESS THAT COMPLY WITH NMPRC RULE 568.

A non-refundable application fee must accompany this Application for Interconnection. Attach a check made payable to Public Service Company of New Mexico ("PNM") at the time this application is submitted. Applications not accompanied by the correct application fee will not be considered or reviewed.

Application for Interconnection Only - \$50.00

INTERCONNECTION CUSTOMER	
SYSTEM OWNER NAME: SANTA FE COUNTY	
CONTACT PERSON NAME: SANTA FE COUNTY FIRE DEPARTMENT	
ACCOUNT NUMBER: 36935100-1202991	
ELECTRIC SERVICE ADDRESS (STREET, CITY, STATE, ZIP CODE): 3 TURQUOISE TRAIL CT, SANTA FE, NM 87508	
PHONE (DAYTIME): (505) 992-3044	PHONE (EVENING): ()
FAX: ()	EMAIL: COHARE@SANTAFECOUNTYNM.GOV

ENGINEERING FIRM (If applicable)	
CONTACT PERSON NAME: DAVID GONZALES	
ENGINEERING FIRM: PEAK POWER ENGINEERING	
ADDRESS (STREET, CITY, STATE, ZIP CODE): 1309 AGUA FRIA, SANTA FE, NM 87501	
PHONE (DAYTIME): (505) 982-7071	PHONE (EVENING): ()
FAX: ()	EMAIL: POWERENG@EARTHLINK.NET

CONTACT PERSON (If different from Interconnection Customer)	
NAME: PPC SOLAR (MARTI MACDONALD AND CHARLIE MCGARITY)	
ADDRESS (STREET, CITY, STATE, ZIP CODE): 245 PASEO DEL CANON EAST, TAOS, NM 87571	
PHONE (DAYTIME): (575) 737-5896	PHONE (EVENING): ()
FAX: ()	EMAIL: marti@ppcsolar.com / charlie@ppcsolar.com

SYSTEM INFORMATION	
INVERTER MANUFACTURER: SMA	MODEL NUMBER: SB 7700TL-US-22
IS THE EQUIPMENT UL 1741 LISTED? YES ☒ NO ☐ IF YES, ATTACH MANUFACTURER'S CUT-SHEET SHOWING UL 1741 LISTING	
INVERTER RATED CAPACITY: 7700 (kW) _____ (kVA)	
SINGLE PHASE ☒ THREE PHASE ☐	
ENERGY SOURCE: SOLAR ☒ WIND ☐ HYDRO ☐ DIESEL ☐ NATURAL GAS ☐ FUEL OIL ☐ OTHER ☐ Describe: _____	

CONSTRUCTION DATES	
ESTIMATED START DATE: 09/15/2015	ESTIMATED COMPLETION DATE: 10/15/2015

List components of the Generating Facility equipment package that are currently certified:

* Use separate sheet if needed

EQUIPMENT TYPE	CERTIFYING ENTITY
1. SMA SB 7700TL-US-22 INVERTER	UL CERTIFIED
2. CANADIAN SOLAR CS69-260P MODULES	UL CERTIFIED
3.	
4.	
5.	

TERMS OF APPLICATION

Please attach to this form:

- A one-line electrical diagram of the facility and its interconnection to the utility system showing the electrical components, protective devices, manufacturer model numbers and electrical ratings. The one-line electrical diagram for renewable energy systems must show: renewable generator i.e. photovoltaic panels, batteries, inverters, fuses, circuit breakers, PNM required disconnect switches, PNM meters, etc. The manufacturer, model number and electrical rating for the renewable generator and inverter must be shown on the one-line diagram.
- A site map or sketch showing all of the interconnection equipment, PNM required disconnect switches, and PNM meters and where the devices will be physically located on-site.

IT IS STRONGLY RECOMMENDED THAT THE APPLICANT OBTAIN PNM'S APPROVAL OF THE FINAL DESIGN BASED UPON THE ABOVE REFERENCED INFORMATION PRIOR TO PURCHASING EQUIPMENT.

PNM will not approve interim plans or incomplete applications. Applicant agrees that if any material information required on this application is missing, is incorrect, is materially changed, or is falsified, the application will be rejected by PNM. Applicant agrees to supply further information as PNM may reasonably require. All other supplemental attachments are made a part of this application.

No information in this application will be considered confidential unless a written agreement is made with PNM prior to the submission of the application. In no event will information on the application which is required by the New Mexico Public Regulation Commission ("NMPRC") be withheld from the NMPRC.

Acceptance of this application or any future actions by PNM are not and shall not be construed to be an endorsement or warranty of the facility, its equipment, operation, safety, or reliability.

This application must be signed by the Applicant upon submittal to PNM.

The completed application form with the above requested attachments is not sufficient for authorizing interconnection and parallel operation. Prior to authorizing parallel operation of the interconnection facility, PNM may observe and participate in the pre-parallel inspection of the interconnection facilities.

PNM's acceptance of the pre-parallel inspection and written authorization to operate in parallel will be provided as soon as a permanent and weather proof one-line diagram and, when required, a permanent weather proof map of the facility have been installed at the point of service connection to PNM.

TERMS OF AGREEMENT

Interconnection Customer understands and agrees to abide by the requirements of NMPRC Rule 568 for interconnecting generators sized no larger than 10 kW and using a certified inverter at the point of interconnection with PNM. Interconnection Customer also agrees to abide by the Terms and Conditions for Interconnecting an Inverter-Based Generating Facility No Larger than 10 kW contained in the New Mexico Interconnection Manual, Exhibit 3A, which is available to view at <http://www.pnm.com/customers/pv/program.htm>.

To the extent permitted by law, 804 7/21/15

Original Sample Form No. 83

The Interconnection Customer shall install, operate, and maintain the generating facility and the interconnection equipment in a safe manner in accordance with the rules for safety and reliability set forth in the latest editions of the *National Electric Code*, other applicable local, state, and federal electrical codes, and prudent electrical practices.

Customer certifies that, to the best of his/her knowledge, the information provided in this Application is true and accurate.

Paragraph 6.0 (contained in the New Mexico Interconnection Manual, Exhibit 3A) ("Indemnification") shall apply to this agreement. NMSA 1978, Art. IX, Sec. 10 of the State Constitution prohibits the County from agreeing to indemnify.

THE AUTHORIZATION FOR INTERCONNECTED OPERATION IS FOR THE INTERCONNECTED FACILITY DESCRIBED IN THIS APPLICATION, PROPER OPERATION OF WHICH WAS VERIFIED OR WAIVED BY PNM ON _____, 20____.

Upon completion of this application and execution by both Interconnection Customer and PNM it will constitute an agreement for interconnected operation pursuant to the terms herein.

CUSTOMER SIGNATURE

Signed: Katherine Miller

Title: Katherine Miller, County Manager

Date: 8.10.2015

Approved as to form

Santa Fe County Attorney

By: [Signature]

Date: 8/3/15

[Signature] 8/5/15

UTILITY SIGNATURE

Signed: _____

Title: _____

Date: _____

*This Agreement shall at all times be subject to such changes and modifications as shall be ordered from time to time by any legally constituted regulatory body, including the New Mexico Public Regulation Commission, having jurisdiction to require such changes and modifications. Notice shall be given in accordance with the Commission's requirements if and when the Commission is requested to take action which could cause a change in terms of this Agreement.

Handwritten text, possibly a signature or a small note, located in the center of the page.