APPENDIX B

ROCKY MOUNTAIN POWER UTAH NET METERING APPLICATION
LEVEL 2 REVIEW
CAPACITY OF 2 MW OR LESS

Section 1: For Rocky Mountain Power Use Only

Customer ~~Generator~~ Name:

Service Address:

City, State, Zip:

Customer Account No. & Request ~~Number:~~ No.:

Interconnection Agreement ~~Received~~Acknowledgement (Date): _____

~~Rocky Mountain Power Inspection Needed: ☐ Yes ☐ No~~

Application fee: $_____ Date Paid: _____

Section 2: To Be Completed By Customer ~~Generator~~

A. Applicant Information

Name: _____

Mailing Address: _____

City: _____State: _____ Zip Code: _____

Site Street Address (if different from above): _____

City: _____State: _____ Zip Code: _____

Daytime Phone: (_____) _____ Fax: (_____) _____

Email: _____

B. System Information

System Type: ☐ Solar ☐ Wind ☐ Hydro ☐ Other (Specify): _____

Generation Nameplate Capacity: _____ kW (Combine DC total of wind turbines, solar panels, etc. or AC rating if an inverter is not utilized)

Inverter Manufacturer: _____ Model: _____ Number of Inverters: _____ Rating: _____ kW

Manufacturer Nameplate Inverter Total AC Capacity Rating: _____ kW

Inverter(s): ☐ Single Phase ☐ Three Phase ☐ Multiple Single Phase Connected on Poly-phase (three phase) system (Attach Inverter and Panel Technical Specifications Sheets)

Type: ☐ Induction ☐ Inverter ☐ Synchronous _____Other

Type of Service: ☐ Single Phase ☐ Three Phase

If Three Phase Transformer, Indicate Type: ☐ Wye ☐ Delta

Other Information:_____

_____

Self Contained Location: _____

Outdoor Manual AC Disconnect Switch Location (show Disconnect Switch and Rocky Mountain Power Meter Location on Site Plan), unless exempt under Utah Administrative Rule 746-312-4(2):

_____

System Location (show all protective devices on One Line Diagram):_____

Will the net metering facility interconnect to a switchgear? ☐ Yes ☐ No

Customer ~~Generator~~ must post metal or plastic engraved signage indicating on-site generation in accordance with the National Electric Code. The signage must be permanent and located adjacent to the meter base and disconnect switch noting "Parallel Generation on Site" and identifying the manual disconnect switch with the words "Manual Disconnect for Parallel Generation."
☐ Yes ☐ No

One Line Diagram Attached: ☐ Yes ☐ No Site Plan Attached: ☐ Yes ☐No

Installation Test Plan attached: ☐ Yes ☐ No

Anticipated Operational Date of Net Metering Facilities: _____

(*Rocky Mountain Power must be notified at least ten (10) business days prior to starting operation.*)

~~Current short circuit interrupting capability of interconnection distribution circuit:~~ _____Net metering facility available fault duty at the point of common coupling: _____

(A Rocky Mountain Power Engineer may contact you for additional information)

Electrical Inspection approval date (attach copy or provide to utility when obtained):_____

C. Application Fees

$	50.00	Base
+ $	_____	$1.00 x ____ kW of ~~n~~Net ~~m~~Metering ~~f~~Facility's capacity
$	_____	TOTAL APPLICATION FEE

D. Additional Information

1. An equipment package will be considered certified for interconnected operation if it has been

submitted by a manufacturer to a nationally recognized testing and certification laboratory, and has been tested and listed by the laboratory for continuous interactive operation with an electric distribution system in compliance with the applicable IEEE and UL 1741 standards, as set forth in the Rule.

2. If the equipment package has been tested and listed as an integrated package, which includes a generator or other electric source, the equipment package will be deemed certified, and Rocky Mountain Power will not require any further design review, testing or additional information.
3. If the equipment package includes only the interface components (switchgears, inverters, or other interface devices), an interconnection applicant must show that the generator or other electric source being utilized with the equipment package is compatible with the equipment package and consistent with the testing and listing specified for the package. If the generator or electric source being utilized with the equipment package is consistent with the testing and listing performed by the nationally recognized testing and certification laboratory, the equipment package will be deemed certified and Rocky Mountain Power will not require further design review, testing or additional equipment.
4. A net metering facility must be equipped with metering equipment that can measure the flow of electricity in both directions, comply with ANSI C12.1 standards and Rule 746-312. Rocky Mountain Power will install the required metering equipment at Rocky Mountain Power's expense.
5. ~~Customer-Generator must post metal or plastic engraved signage indicating on-site generation in accordance with NEC 110.22 and 430.102. The signage must be permanent and located adjacent to the meter base and disconnect switch noting "Parallel Generation on Site" and identifying the manual disconnect switch with the words "Manual Disconnect for Parallel Generation." The sign shall be of sufficient durability to withstand the environment involved.~~
6.5. Rocky Mountain Power will not be responsible for the cost of determining the rating of equipment
owned by the customer-generator or of equipment owned by other local customers.
7.6. Customer ~~Generator~~ may operate the Net Metering Facility temporarily for testing and obtaining inspection approval. Customer ~~Generator~~ shall not operate the Net Metering Facility in continuous parallel without an executed Interconnection and Net Metering Service Agreement, and approval from Rocky Mountain Power.
8.7. Customer ~~generator~~ will pay to Rocky Mountain Power at the time of application the applicable Application fee of $50.00 plus $1.00 per kilowatt of the net metering facility's capacity. Customer-generator will pay to Rocky Mountain Power all costs of minor modifications or additional review as set forth in Rule 746-312 prior to commencement of work.

E. Customer ~~generator~~ Acknowledgment

I certify that the information provided in this Application is true. I will provide Rocky Mountain Power a copy of the signed government electrical inspection approval document when obtained, if not already provided with this Application.

I agree to abide by the terms of this Application and I agree to notify Rocky Mountain Power thirty (30) days prior to modification or replacement of the System's components or design. Any such modification or replacement may require submission of a new Application to Rocky Mountain Power.

I agree not to operate the Net Metering Facility in parallel with Rocky Mountain Power, except temporarily for testing and obtaining inspection approval, until this Application is approved by Rocky

Mountain Power, until this agreement is signed by both parties, and until I have provided Rocky Mountain Power with at least five (5) days notice of anticipated start date.

Customer ~~Generator~~ or Applicant Signature & Date: _____

Please send completed application to:

Rocky Mountain Power
~~Customer Generation~~
Customer Generation
P.O. Box 25308
Salt Lake City, UT 84125-0308
Phone: (888) 221-7070

Please scan the completed application and email or netmetering@pacificorp.com

~~or~~

~~Please scan the completed application and email to: netmetering@pacificorp.com~~

Section 3. To be completed by System Installer~~ation Contractor (if available)~~

Installation Contractor Information/Hardware and Installation Compliance

Installation Contractor (Company Name): _____

Contractor's License No.: _____ Proposed Installation Date: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Daytime Phone: _____ Fax: _____ Email: _____

For inverter-controlled system, meets IEEE Standards and UL 1741 Inverters, Converters, and Controllers for use in Independent Power Systems as set forth in the Rule: ☐ Yes ☐ No

For induction or synchronous device, meets IEEE Standard 1547 and IEEE/ANSI Standard C37.90 requirements as set forth in the Rule: ☐ Yes ☐ No

If Photovoltaic System, System must be installed in compliance with IEEE Standards, Recommended Practice for Utility Interface of Photovoltaic Systems. All System types must be installed in compliance with applicable requirements of local electrical codes, Rocky Mountain Power and the National Electrical Code® (NEC) and must use ~~a non~~an anti-islanding inverter.

The System must include a manual, lockable, load-break (disconnect) switch, unless exempt under Rule 746-312-4(2), accessible at all times to Rocky Mountain Power personnel and located within 10 feet of Rocky Mountain Power's meter. The disconnect switch may be located more than 10 feet from Rocky Mountain Power's meter if permanent instructions are posted at the meter indicating the precise location of the disconnect switch. Rocky Mountain Power must approve the location of the disconnect switch prior to the installation of the net metering facility.

If the Net Metering Facility is designed to provide uninterruptible power to critical loads, either through energy

storage, back-up generator, or the generation source, the Net Metering Facility will include a parallel blocking scheme for this backup source. This function may be integral to the inverter manufacturer's packaged system.

Does the Net Metering Facility include a parallel blocking scheme: ☐ Yes ☐ No

Signed (Contractor): _____ Date: _____

Name (Print): _____

Section 4. To be completed by Rocky Mountain Power:

A. If approving the application:

Rocky Mountain Power does not, by approval of this Application, assume any responsibility or liability for damage to property or physical injury to persons. Further, this Application does not constitute a dedication of the owner's System to Rocky Mountain Power electrical system equipment or facilities.

Customer~~ Generator~~ entered into an Interconnection and Net Metering Service Agreement with Rocky Mountain Power on the ____ day of _____, 20__.

Customer~~ Generator~~ satisfactorily passed ~~Commissioning~~Witness Tests on the ___ day of _____, 20___

(Rocky Mountain Power may waive ~~Commissioning~~Witness Tests at its option; if tests are waived initial here _____).

This Application is approved by Rocky Mountain Power on this _____ day of _____, 20__

Rocky Mountain Power Representative Name (Print): _____

Signed (Rocky Mountain Power Representative): _____ Date: _____

B. If denying the application:

This application is denied by Rocky Mountain Power on this _____ day of _____, 20__ for the following reason(s):_____

Rocky Mountain Power Representative Name (Print): _____

Signed (Rocky Mountain Power Representative): _____ Date:_____

Applicant may submit a new application for Level 3 review.

Section 5. To be completed by Rocky Mountain Power Meterman

Customer Account No. _____ Site ID No.: _____

Served from Facility Point No.: _____

New Net Meter No.: _____ Date net meter installed: _____

Manual disconnect location and permanent signage in place unless system is less than 10 kW: ☐ Yes ☐ No

Signature/Title: _____ Date: _____