APPLICATION FOR LARGE SYSTEM COMPETITIVE BID INTERCONNECTION
LEVEL 2 OR 3 INTERCONNECTION APPLICATION
CAPACITY OF 100 KW TO 500 KW

Section 1: To Be Completed By Applicant

A. Applicant Information

Name: _____

Pacific Power Customer Account No: _____

Service Address: _____

City: _____State: _____ Zip Code: _____

Mailing Address (if different from above): _____

City: _____State: _____ Zip Code: _____

Daytime Phone: (_____) _____ Cell Phone: (_____) _____

Email: _____

Section 2: To Be Completed By Pacific Power

Customer-Generator Name: _____

Level: _____ Pacific Power Request No: _____

Application Received Date:_____

Application fee: $_____ Date Paid _____

B. System Information

Nameplate Capacity of Panels: _____ kW (Combine DC total)

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

Combine Manufacturer Nameplate Inverter 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 of Service: ☐ Single Phase ☐ Three Phase

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

System Location; show service meter, production meter socket and disconnect switch (when required diagrams

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

Installation Test Plan attached: ☐ Yes ☐ No

Other Information:_____

_____

Anticipated Operational Date of Generation Facilities: _____
(*Pacific Power must be notified at least five (5) business days prior to starting operation.*)

A Pacific Power Engineer may contact you for additional information)

C. Application Fees

Application Fees must be paid with Application for Interconnection.

Interconnection Level Requested (select one only):

☐ Level 2 (Not more than 500 kW – submitting Level 2 may be moved to Level 3)

☐ Level 3 (Not more than 500 kW)

Level 2:

$		50.00 Base
+ $	_____	$1.00 x _____ kW of DC generation capacity
$	_____	TOTAL APPLICATION FEE

Level 3:

$		100.00 Base
+ $	_____	$2.00 x _____ kW of DC generation capacity
$	_____	TOTAL APPLICATION FEE

Pursuant to the Rules, Applicant is responsible for costs of any studies or required system upgrades.

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 in the Rule.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.
2. Customer-Generator must post 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 metal or plastic engraved of sufficient durability to withstand the environment involved.

E. Customer-generator Acknowledgment

I certify that the information provided in this Application is true. I will provide Pacific 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 Pacific 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 Pacific Power.

I hereby acknowledge and agree that Pacific Power may release certain information concerning my participation in the Pilot Program to the Oregon Department of Revenue, the Oregon Department of Energy, the Commission and the Energy Trust of Oregon and may do so without providing prior notice to me. Pacific Power shall use its business judgment in its compliance with this acknowledgement and the appropriate level of confidentiality it seeks for such disclosures.

I agree not to operate the eligible Facility in parallel with Pacific Power until an interconnection agreement is executed by both parties, and until I have provided Pacific Power with at least five (5) days notice of anticipated start date.

Customer-Generator or Applicant: _____ Date: _____

Please send completed application to:
Pacific Power – Oregon Solar Incentive Program
Attention: Jason Zappe
825 NE Multnomah, Suite 800
Portland, OR 97232

Section 3. To be completed by Installation Contractor

A. 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: _____

The proposed System hardware is in compliance with *Underwriters Laboratories (UL) 1741, Standard for Static Inverters and Charge Controllers for Use in Photovoltaic System*s; *UL 1703, Standard for Safety*: *Flat-Plate Photovoltaic Modules and Panels;* and *IEEE 1262-1995, IEEE Recommended Practice for Qualification of Photovoltaic (PV) Modules.*

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, Pacific Power and the National Electrical Code® (NEC) and must use a non-islanding inverter.

The System must include a manual, lockable, load-break (disconnect) switch, unless exempt under OAR 860-084-0340, accessible at all times to Pacific Power personnel and located within 10 feet of Pacific Power's meter. The disconnect switch may be located more than 10 feet from Pacific Power's meter if permanent instructions are posted at the meter indicating the precise location of the disconnect switch. Pacific Power must approve the location of the disconnect switch prior to the installation of the eligible facility.

If the eligible Facility is designed to provide uninterruptible power to critical loads, either through energy storage, back-up generator, or the generation source, the eligible 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 eligible Facility include a parallel blocking scheme: ☐ Yes ☐ No

Signed (Contractor): _____ Date: _____

Name (Print): _____

Section 4. To be completed by Pacific Power:

A. If approving the application:

Pacific 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 Pacific Power electrical system equipment or facilities.

Pacific Power requires witnessing Commissioning Tests: ☐ Yes ☐ No

Pacific Power waives witnessing Commissioning Tests: Initial here _____

This Application is approved by Pacific Power on this _____ day of _____, 20___

Pacific Power Representative Name (Print): _____

Signed (Pacific Power Representative): _____ Date: _____

B. If denying the application:

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

_____

Pacific Power Representative Name (Print): _____

Signed (Pacific Power Representative): _____ Date: _____

Section 5. To be completed by Pacific Power Meterman

Served from Facility Point No.: _____

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

Manual disconnect device in proper location (when required) and permanent signage in place: ☐ Yes ☐ No

Signature/Title: _____ Date: _____