

# **Residential / Small Commercial Solar Electric Process**

• **Application:** Member has read the requirements for the United Power / Solar Electric Program and agrees and signs the application to abide to the Terms and Conditions for Interconnecting an Inverter-Based Generation Facility No Larger than 25 kW. Member submits the signed application with all associated information provided and a check for \$200.

### **Remit Payment to:**

United Power Inc. New Business Department 500 Cooperative Way Brighton, CO 80603

- **Review:** United Power will review the members application for accuracy and whether this applicant is qualified for interconnection to the distribution system.
  - O This is a pre-approval process. A member can make changes in equipment, orientation or installers during the process but must document and receive approval from United Power for any changes from the original application.
- **Acknowledgement:** After the review, the member will receive from United Power a letter acknowledging receipt of the application and whether the application has been approved or denied
- **Completed System Installation:** Once the system has been installed, United Power will schedule with the member a final on-site inspection to verify the equipment and orientation of the system against the specifications from the original application.



## <u>Application Form – Residential / Small Commercial Distributive Generation</u>

When submitting this application, please provide an electrical one-line drawing of the proposed system and a check for \$200 to process the United Power Interconnection.

## **Contact Information:**

Interconnecting Member		Telephone		
Service Address	City	State	Zip	
Mailing Adress	City	State	Zip	
United Power Account #	Email Address_			
<u>Installer:</u>				
Company Name	Contact Person			
Mailing Address				
City	State	Zip C	ode	
Telephone	Email Address			
<b>Generation Facility Information:</b>				
Inverter Manufacturer:Model				
Single □ or Three □ Phase Is the equipment UL1741 Certified? Yes □ No □				
Total System Design Capacity:	(kW) Battery	V) Battery Back-Up: Yes ☐ No ☐		
Prime Mover: Photovoltaic ☐ Reciprocating Engine ☐ Fuel Cell ☐ Turbine ☐ Other				
Energy Source: Solar ☐ Wind ☐ Hydro ☐ Diesel ☐ Natural Gas ☐ Fuel Oil ☐ Other(describe)				
Equipment Orientation: Tilt(90 Is vertical, 0 is flat) Roof or Ground Mount				
Orientation(180 is south, 90 is east, 270 is west)				
Estimated Install Date: Estimated In-Service:				
<b>Standalone Battery:</b>				
Battery Manufacturer:	Model	UL1741 Certifie	ed? Yes□ No□	
Rated Output:kWhkW	#Units Approx. Locati	on:		



# **Important Notice:**

- Member needs to install a 200 amp AMI production sub-meter housing to register the actual production of the system. This housing will be behind the actual net-meter at the site. United Power will install this sub-meter.
- Member needs to install an external AC manual disconnect
- It is recognized by the member that any projected value of the electricity produced by these systems is not guaranteed by the utility. Changes in rates, rate structures or netmetering policy could affect this value and existing practices will not be grandfathered.

### **Interconnecting Member Signature:**

For Office Use Only:	
Service Map Location #:	Interconnection Fee Received: YES NO
Production AMI Meter #:	