



**Notes:**

1. **WARNING SIGN - NEC Article 690.17:** Warning sign shall read "WARNING. ELECTRIC SHOCK HAZARD. DO NOT TOUCH TERMINALS. TERMINALS ON BOTH THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION."
2. **ALTERNATE SOURCE DISCONNECT -** Blade disconnects shall be 3-pole type, lockable in the open position, and accessible to JCPB personnel. If two alternate source systems are installed, each generation source shall have its own alternate source disconnect. Shall be mounted no further than 3 ft from Generation Meter on building exterior.
3. **SERVICE MAIN DISTRIBUTION PANEL -** All customer loads shall be served from the main distribution panel.
4. **PHOTOVOLTAIC SOURCE & WIND SOURCE -** The entire system shall be installed by the customer to meet all requirements of the NEC, including Article 690. The entire system installation shall be inspected by the appropriate electrical inspector.
5. **DC/AC INVERTER -** Inverter shall meet the requirements of UL 1741. It does not produce and send power to the grid when the grid is down, and shall be manually reset no less than ten (10) minutes after the grid is restored.
6. **METERS -** All meter bases shall be furnished and installed by the customer (or the customer's electrician). JCPB will furnish and install all meters. Generation meters must have the capability to run backwards when required.
7. Customers electrician must be on site during initial meter installation and testing of alternate generation system(s).
8. Customer is responsible for cost of upgrading JCPB transformer, service, and any associated equipment (if required) as determined by JCPB Engineering.

