



### Notes:

- Connecting customer generation equipment to the Benton PUD (BPUD) distribution system requires completion of a Net Metering Application and signing of a Net Metering Interconnection Agreement.
- This standard represents a typical arrangement for a net metering installation, if battery backup is being provided reference Q-8B. The details shown are not intended to depict Washington State Department of Labor and Industries (L&I) requirements. L&I approval of installation is required prior to customer receiving approval from BPUD for final interconnection of generator to the BPUD distribution system. Customer shall provide BPUD with a copy of the documentation of L&I approval.
- Customer's must provide a one-line electrical schematic drawing to BPUD which is specific to the proposed installation.
- Customer shall install a readily accessible utility disconnecting means (sized and UL listed for the application) for customer generation equipment. Disconnecting means shall be located adjacent to the production meter as shown.
- Upon receiving L&I approval, BPUD will complete a field inspection of the customer's net metering installation. Approved installations will be documented by BPUD's completion of a Generating Facility Certificate of Completion. This certificate represents the customer's authorization to energize their generation equipment and interconnect their net metering installation to the BPUD distribution system.
- AC production meter base shall be labeled, "CUSTOMER GENERATOR, PRODUCTION METER", with engraved phenolic placards; 3/8" white capitalized lettering on a red background.
- Main electric service (Net Meter) meter base shall be labeled "NET METER, CUSTOMER GENERATOR CONNECTED TO THIS SERVICE", with engraved phenolic placards; 3/8" white capitalized lettering on a red background.
- When the production meter is not within line of sight of the net meter, an engraved placard showing both meter locations shall be installed next to the Production and Net meterbases.
- If customer's existing meterbase is "Banjo Style", it shall be upgraded to current BPUD standards. Reference Q3 or Q4, whichever applies, for meterbase specifications.
- Loadside source connections allowed per NEC 705.12 shall not be permitted within Benton PUD controlled self-contained meter enclosures.
- Production meter base shall not be affixed to manufactured home or any temporary structure. See Q-1F for additional requirements.
- If multiple arrays/inverter circuits are utilized a combiner panel shall be provided that connects to a single production meter.
- Refer to BPUD Standard, Q1-F, for meter base clearances.

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TITLE:

## Customer Generator Net Metering Installation (No Battery Backup)

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