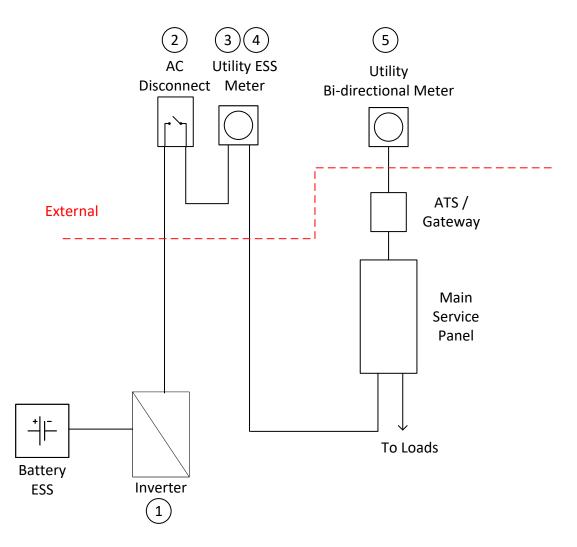
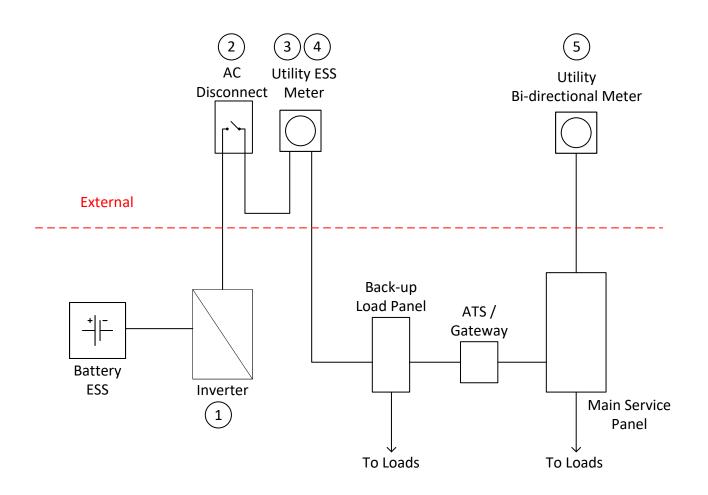
## **Acceptable BESS Wiring Diagram (1)**

ATS installed between Main Panel and Meter
Operates during outage and isolates Battery connected loads



- 1. Inverter to be UL1741 certified and be IEEE 1541 standard
- 2. Utility disconnect with visible blade. Lockable to be located outside with 24/7 Utility access. To be provided by customer.
- 3. 5-Jaw Meter Socket to be installed for separate generation metering. To be provided by customer. Utility to provide meter.
- 4. Wiring from inverter to Utility ESS Meter socket be connected to top jaw positions. Wiring from socket to loads connected to lower jaws.
- 5. Utility to provide new bi-directional meter.

## Acceptable BESS Wiring Diagram (2) - ATS installed between Main Panel and Back-up Panel, operates during outage and isolates Battery for back-up power



- 1. Inverter to be UL1741 certified and be IEEE 1541 standard
- 2. Utility disconnect with visible blade. Lockable to be located outside with 24/7 Utility access. To be provided by customer.
- 3. 5-Jaw Meter Socket to be installed for separate generation metering. To be provided by customer. Utility to provide meter.
- 4. Wiring from inverter to Utility ESS Meter socket be connected to top jaw positions. Wiring from socket to loads connected to lower jaws.
- 5. Utility to provide new bi-directional meter.