1. Prior to purchase or installation, provide a fully completed application for interconnection, including a one-line drawing of the proposed interconnection, equipment specifications and equipment certification by testing laboratory compliance with UL 1741 and/or IEEE 1547, as applicable.

2. One-line drawing must include Vectren metering and its interconnection with the generator/inverter system. Show panel ratings and switch ratings (as applicable).

3. Interconnection agreement must be fully complete and signed by both Vectren and customer before interconnecting the generating equipment with Vectren.

4. Following review of application and execution of interconnection agreement, customer must provide Vectren notice at least 10 days prior to operation to allow for inspection. Operation shall not begin until after the inspection by Vectren (if required) and a net meter being set by Vectren.

5. Insurance requirements must be met per 170 IAC 4-4.2-8.

6. Vectren does not require customers to include an AC Generator Disconnect Switch when the interconnected facility meets ALL of the following conditions:
   a. Facility is inverter-based, and meets certification requirements of UL 1741 and/or IEEE 1547.
   b. Vectren's meter is a single phase, 120/240 volt or 120/208 volt unit.
   c. Vectren's meter is self-contained (not transformer rated).
   d. Vectren's meter is socket-based.
   e. Main electrical panel is rated for 320 amps or less of "continuous current".

   Note: The customer is responsible for verifying disconnect requirements of their local governmental jurisdiction. In some cases, the local governmental Electrical Inspector may require a disconnect switch before granting a final electrical permit.

7. If the interconnection does not meet all of the criteria shown in Item 6, a disconnect switch is required. The switch:
   a. Must have a visible open gap when in the open position, and be capable of being locked in the open position (include a note on the one-line drawing stating this).
   b. Must be rated properly for its application, suitable for outdoor use (if applicable), and labeled "GENERATOR DISCONNECT".
   c. Must be located at the point of common coupling (adjacent to utility meter) for all interconnections and must be accessible to Vectren personnel at all times (include location note on one-line drawing stating this).
   d. Must be gang-operated, if the interconnection is multi-phase.

8. Total of generator/inverter ratings must be 1000KW or smaller.

9. Generator/inverter must be owned and operated by customer and located on customer’s property.

10. The generator system must operate in parallel with the company's distribution facilities.

11. Field inspection (as applicable), review and approval must be completed by appropriate Vectren personnel prior to net meter installation.

12. Customer is responsible to ensure its facilities meet NEC, NESC and any other applicable code requirements.

13. Customer is responsible to obtain electric inspection from local authority prior to interconnection (not required in all localities).