

Indiana customer generation checklist

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 Southern Indiana Gas and Electric Company d/b/a CenterPoint Energy Indiana South (CEI South or the Company) metering and its interconnection with the generator/inverter facilities. Show panel ratings and switch ratings (as applicable).
3. Interconnection agreement must be fully complete and signed by both CEI South and customer before interconnecting the generating equipment with CEI South.
4. Following review of application and execution of interconnection agreement, customer must provide CEI South notice at least 10 days prior to operation to allow for inspection. Operation shall not begin until after the inspection by CEI South (if required) and a bi-directional meter being set by CEI South.
5. Insurance requirements must be met per 170 IAC 4-4.3-10.
6. CEI South 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. CEI South's meter is a single phase, 120/240 volt or 120/208 volt unit
 - c. CEI South's meter is self-contained (not transformer rated)
 - d. CEI South'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 CEI South personnel in the event of an emergency, hazard, or similar need (include location note on one-line drawing stating the accessibility of the disconnect switch)
 - d. Must be gang-operated, if the interconnection is multi-phase
8. Total of generator/inverter ratings must be 1000KW or smaller to qualify for Excess Distributed Generation (EDG) rider.
9. Generator/inverter must be owned and operated by customer and located on customer's property.
10. The generator facilities must operate in parallel with the Company's distribution facilities.
11. Field inspection (as applicable), review and approval must be completed by appropriate CEI South personnel prior to bi-directional meter installation.
12. Customer is responsible to ensure its facilities meet National Electric Code (NEC), National Electrical Safety Code (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).

All positions and references are in accordance to Company's TARIFF FOR ELECTRIC SERVICE (I.U.R.C. No. E-13) and are subject to future changes.