



Residential Generator Inspection Checklist

- Installation meets all requirements of the 2021 IRC and 2023 NEC and specific requirements listed in the manufacturer's installation instructions
- Installation meets clearance requirements listed in the installation instructions and per the 2023 NEC article 110.26
- Generator is sized per a load calculation determined by the 2023 NEC articles 220.40, 220.82, or 220.87, 702.4 and by manufacturers requirements
- Transfer switches installed as a service disconnect meets the 2023 NEC articles 230.62C Barriers, 230.85 Emergency Disconnect, 230.67 Surge Protective Device
- Existing grounding electrode system meets the 2023 NEC article 250.52
- Intersystem bonding termination device installed per the 2023 NEC article 250.94(A)
- All required labels are installed per the 2023 NEC articles 702.7, 750.(C)(4), 750.50
- Conductors are sized per the 2023 NEC article 445.13, Table 310.16, and manufacturer instructions
- A disconnecting means is installed per the 2023 NEC article 445.18(A)
- An emergency shutdown device is installed per the 2023 NEC article 445.19(A), (B), or (C)
- The generator is placed at least 3 feet from the property line
- The generator is placed at least 5 feet from any operable windows or doors to the dwelling