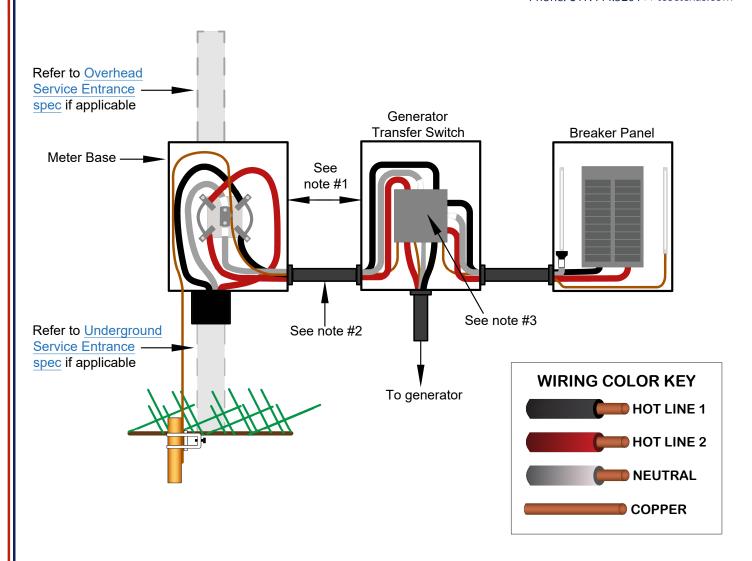


GENERATOR INTERCONNECTION

Phone: 817.444.3201 ★ tcectexas.com



NOTES:

- 1. Generator transfer switch must be located within 3 feet of the Tri-County Electric Cooperative meter if being used as a service disconnect. Otherwise, transfer switch must be located within 6 feet of meter.
- 2. Conduit between the meter and service disconnect must be rigid metal conduit or EMT.
- 3. Transfer switches must be UL listed (1008, not 1008M). Interlock kits are not accepted. Meter-mount transfer switches are not accepted.
- 4. Transfer switch must be service-rated to be used as a service disconnect.
- 5. Neutral/ground bond must be located in the first service-rated disconnect, either the service-rated transfer switch or an external service disconnect.
- 6. Sub-panel generator interconnections are acceptable if the transfer switch still meets the requirements of this spec.
- 7. Refer to <u>Authorized and Unauthorized Devices spec</u> for acceptable connections. No piercing connections or Polaris plugs will be accepted in the meter base, transfer switch, or breaker panel.
- 8. Refer to the <u>Installation Requirements: Rod + Pipe Electrodes spec</u> for ground rod installation guidelines.
- 9. All conductors must meet or exceed NEC code.