

Primary Distribution Line Underground. FAC: 8123

CATCODE: 812225

OPR: AFCEC/COS

OCR: AFSC/SEW

1.1. **Description.** The primary underground distribution is a component of the base electrical distribution system and has the same function as the electrical distribution primary line above ground.

1.2. **Requirements Determination.** Only use underground construction when authorized by the requiring command in coordination with the host command.

1.3. **Scope Determination.** Contact OPR for latest requirements and guidance.

1.4. **Dimensions.** The unit of measure is linear meter of electrical circuit. Contact OPR for latest requirements and guidance.

1.5. **Design Considerations.** Ensure underground primary and secondary lines are insulated copper or aluminum cables.