

Secondary Overhead Distribution Line. FAC: 8121

CATCODE: 812224

OPR: AFCEC/COS

OCR: AFSC/SEW

1.1. **Description.** The above-ground electrical distribution secondary lines are components of the base electrical distribution system. The system covers lines for distributing electrical power at voltages suitable for direct connection to lights, motors, or other appliances requiring electrical power.

1.2. **Requirements Determination.** Contact OPR for latest requirements and guidance.

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.** Typical voltages on these lines are 120/240, 120/208, and 277/480 volts. Overhead lines are typically insulated copper.