## CABLE REMOVAL

# CUTTING SPLICE CLOSURES FROM PLANT

### 1. GENERAL

- 1.01 This section covers procedures to follow before cutting splice closures from cable that is being prepared for removal from plant.
- 1.02 This section is reissued to add precautions relating to handling lead sheath cable. Revision arrows are used to emphasize the more significant changes.
- 1.03 Positive physical and electrical identification of the cable to be removed must be made to avoid the possibility of cutting a working cable.
- 1.04 Splice closures cut from plant should be salvaged in accordance with local practices.
- 1.05 The ends of cable to be reused should be sealed to ensure against the entrance of water.
- 1.06 Procedures to follow when removing underground and aerial cable are covered in Sections 628-240-242 and 627-380-240, respectively.

### 2. PRECAUTIONS

2.01 Before cutting splice closures from lead sheath cable, refer to Section 620-100-010. All requirements in the section for protection against occupational exposure to lead dust must be strictly observed.

#### 3. UNDERGROUND AND HOUSE CABLES

- 3.01 In preparing an underground or house cable for removal, determine whether all subsidiary or lateral cables have been transferred to another cable.
- 3.02 In manholes, handholes, or splicing boxes where there is any doubt as to the identity of the cable to be removed, apply ▶fault locating tone♦ at the central office end between conductors in two different groups which have been identified and bonded together at the distant end of the cable. Identify the cable to be cut by using an exploring coil (101- or 105-type test set) to pick out the cable carrying the ▶fault locating tone♦

### 4. AERIAL CABLES

- 4.01 Visually inspect the entire length of cable to be removed to determine that all branch cables have been transferred to another cable.
- 4.02 Where the full length of the cable to be removed cannot be positively identified visually, use the ▶fault locating tone and an exploring coil to identify the cable at exposed locations, as covered in paragraph 3.02