

SAFEGUARDS TO BE TAKEN
BEFORE CLIMBING POLES
GENERAL

1. GENERAL

- 1.001 This Addendum supplements Section 620-131-010.
- 1.002 This Addendum is reissued:
- (a) To emphasize that caution must be exercised by the workmen before climbing a pole marked with a "C".
 - (b) To cover precautionary measures to be observed before climbing or working on certain poles which were supplied during 1946 and 1947 and which have been found to be subject to early decay. These poles were treated as follows:
 - (1) Copper naphthenate
 - (2) Creosote-petroleum

2. IMPORTANT PRINCIPLES TO BE OBSERVED
IN CONDUCT OF WORK

The following change applies to Part 2 of the Section:

- (a) 2.03 - revised

2.03 The condition of the pole can usually be determined before climbing, by examining and testing it by means of one or more of the methods described later. A pole marked with a "C" has been recommended for replacement. However, the strength of poles not so marked shall not be assumed to be adequate, and the precautions outlined in Paragraph 4 must be observed.

7. EARLY DECAY IN COPPER NAPHTHENATE
AND CREOSOTE-PETROLEUM TREATED POLES

7.01 Copper naphthenate poles can be identified by the suppliers brand which appears on each pole 10 feet from the butt. The basic symbols which will appear in the brand, although not necessarily in this order, are as follows:

<u>Symbol</u>	<u>Meaning</u>
ACW	American Creosote Works
J	Jackson Tennessee Plant
SP	Southern Pine
N	Copper Naphthenate
	Treatment
46 or 47	Year of Treatment, 1946 or 1947
Digits	Class and Length

Note: Since these poles are subject to early decay, before climbing or performing any work operation, test the pole for soundness unless it has previously been inspected and marked. The pole shall be tested in accordance with Section 620-132-010.

7.02 In general a creosote-petroleum pole can be identified by an "X" included in the species-preservation brand. For example, a southern pine pole so treated would be marked "SPX". In some cases, however the "X" may not be associated with the species symbol, but may be located elsewhere in the pole brand.

- (a) Before climbing or performing any work operation on a pole check the brand to see if it contains an "X". Then test the pole in accordance with 620-132-010.

7.03 Whenever one of these suspected copper naphthenate or creosote-petroleum treated poles has been checked by a pole inspector, the pole will be marked with the letter "C" or "Z".

- (a) Any pole marked with the letter "C" will require that the precautions covered in Section 620-133-010 be taken.

- (b) The letter "Z" indicates that the pole was sound at the time of inspection; however, the strength of such poles shall not be assumed to be adequate and the precautions outlined in paragraph 4 must be followed. The letter "Z" will be used by pole inspectors only on these suspected poles.

7.04 All unmarked suspected poles which are located during the daily work operations shall be reported to your Supervisor so that he may arrange to have such poles inspected and marked.

- (a) Any such poles that are in the custody of the power company shall also be reported so that local arrangements may be made with the Power Company for inspection and marking.