

CA-11

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SAFETY DIVISION
UTILITIES SAFETY BRANCH

RESOLUTION SU-15
NOVEMBER 6, 1992

RESOLUTION

RESOLUTION SU-15, ORDER AUTHORIZING RULE CHANGES
TO GENERAL ORDERS NOS. 95 AND 128 (G.O.s 95/128),
RULES FOR OVERHEAD AND UNDERGROUND ELECTRIC AND
COMMUNICATIONS LINE CONSTRUCTION

SUMMARY

1. The staff of the Safety Division's Utilities Safety Branch (USB) requests authorization for changes to G.O.s 95 and 128 contained in the enclosed Appendix A.
2. The request follows submittal of proposed changes by the General Orders 95/128 Rules Committee, which is composed of representatives from operators of electric and communication lines in California. The committee has obtained a consensus of investor owned utilities, utility districts, municipalities, the California Cable Television Association, and the associated labor unions concerning the changes.
3. The changes authorized are to rules concerning insulated conductors, tree trimming, working space, conductor clearances, service poles, common neutral systems, grounding, tower lines, street lights, guys, structures, foreign attachments, bonding, and fiber optic cable.

BACKGROUND

1. The changes are the result of the informal proposals by the General Orders 95/128 Rules Committee. The committee represents operators of overhead and underground lines and the associated labor unions in California. It was formed by the line operators to review electric and communication line construction and maintenance methods and materials. All operators are invited to participate in ongoing workshops held in various locations each year to consider state-of-the-art methods and materials for the industry, along with changes in the General Orders.
2. Members of the USB staff attend meetings of the rules committee and its subcommittees to participate in its discussions and assist in its work.

3. When a study group or subcommittee of the "Rules Committee" drafts a rule change proposal, the draft is sent to the entire committee for evaluation. The proposal may be modified to obtain a consensus of the committee; if consensus is not reached, the proposal is dropped.

4. After a final draft of the proposed rule changes is approved in committee meetings the draft is mailed with a ballot to all members so that those who may have missed any discussion sessions may review and vote on each change. Any dissenting vote requires that meetings be held to resolve the issues.

5. Safety is of primary concern when a rule change is proposed. As noted in the rationale for changes in Appendix A, safety to workers and the general public is considered.

DISCUSSION

1. The proposed rule changes are presented in the enclosed Appendix A for G.O. 95 and Appendix B for G.O. 128. A list of the rules is contained in the Table of Contents of Appendix A and Appendix B.

2. The rule changes are divided generically into nineteen (19) items. Each is preceded with the rationale explaining the change, followed by the existing rule and the proposed rule changes (deletions struck out and additions underlined), and the final proposed rule marked by an asterisk (*).

The following sections of the General Orders are affected by the proposal:

General Order No. 95 rules: 20.7, 20.8-G, 21.12, 22.0-F, 22.8, 34, 35, 54.4-C7, 54.4-H1, 54.4-I, 54.7-B, 54.8 TABLE 10, 54.8-G, 59.3-A, 59.3-B, 59.3-D, 59.3-E4, 59.4-A1, 59.4-A2, 59.4-B, 59.4-C, 61.6-A, 61.6-B, 61.7, 83.4, 84.4-D4a, 84.4-E, 84.4-F, 84.8-D, 84.8-E, 84.8-E1, 86, 92.1-F1, APPENDIX E.

General Order No. 128 rule: 20.2, 20.4.

3. The staff believes the changes provide for increased safety to workers and the general public; the changes incorporate state-of-the-art methods and materials and should provide for economical construction and maintenance. The USB staff recommends authorization of the changes.

November 6, 1992

FINDINGS

1. We find that the changes to G.O. 95 authorized in this resolution are just and reasonable

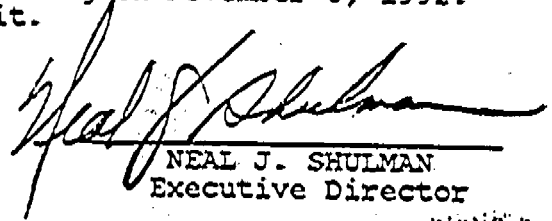
THEREFORE, IT IS ORDERED THAT:

1. The changes in text shown in Appendix A shall be made in G.O. 95. The changes in text shown in Appendix B shall be made in G.O. 128.

2. All rules changed shall be marked "Revised November 6, 1992 by resolution SU-15".

3. This resolution is effective today.

I hereby certify that this Resolution was adopted by the Public Utilities Commission at its regular meeting on November 6, 1992. The following Commissioners approved it.



NEAL J. SHULMAN
Executive Director

DANIEL Wm. FESSLER
President
JOHN B. OHANIAN
PATRICIA M. ECKERT
NORMAN D. SHUMWAY
Commissioners

APPENDIX A

PROPOSED RULE CHANGES

RULES FOR OVERHEAD LINE CONSTRUCTION, GENERAL ORDER NO. 95

STATE OF CALIFORNIA PUBLIC UTILITIES COMMISSION

- NOTE: (1) For each rule proposed o be changed; the appendix provides the following:
- (a) The rationale for the change.
 - (b) The existing rule and the proposed rule changes, with deletions struck out and additions underlined.
 - (c) The final proposed rule marked by an asterisk (*).
- (2) The changes are divided generically into 18 items

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APPENDIX B

PROPOSED RULE CHANGESRULES FOR UNDERGROUND LINE CONSTRUCTION,
GENERAL ORDER NO. 128

STATE OF CALIFORNIA PUBLIC UTILITIES COMMISSION

- NOTE:
- (1) For the rule proposed to be changed, the appendix provides the following:
 - (a) The rationale for the change.
 - (b) The existing rule and the proposed rule changes, with deletions struck out and additions underlined.
 - (c) The final proposed rule marked by an asterisk (*).

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