PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:		RETURN TO ELECTRIC DIVISION	RESOLUTION NO. 8-710
	Orig. & Copy	INCLOUM TO ELECTANC DIVISION	
	to Secretary	RESOL <u>UT</u> IO <u>N</u>	PUBLIC UTILITIES DEPARTMENT DIVISION: Electric
	Director		DATE: August 1, 1950
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	Accounting Officer		
	SUBJECT: Permissi	on to Deviate from Rule 54.6	-B of

General Order No. 95.

WHEREAS: THE UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, having by letter of July 13, 1950, requested permission to deviate from provisions of Rule 54.6-B of General Order No. 95 to the extent of installing ground wires without protective covering on its proposed 69 kv transmission line between its Tracy Switchyard and its Contra Costa Canal Pumping Plants transformer Station in Alameda and Contra Costa Counties respectively, such ground wires to be used solely for lightning protection and

WHEREAS: It appears that the proposed construction will not create undue hazards or cause a lessening of normal safety, but will permit certain economies of construction and maintenance,

IT IS FOUND that permission to deviate should be granted, and good cause appearing

IT IS ORDERED that the United States Department of the Interior, Bureau of Reclamation, may deviate from the provisions of Rule 54.6-E of General Order No. 95 by omitting the protective covering over ground wires specified therein only under the following conditions:

- 1. Permission to deviate is limited to only those rural districts defined in Rule 21.0 of General Order No. 95 along the route of its 69 kv Tracy-Contra Costa transmission line, and
- 2. Ground wires without protective covering shall be used solely for lightning protection on poles or structures supporting only circuits in excess of 35,000 volts, and not connected to apparatus or an overhead conductor, and
- 3. The minimum size and strength of such uncovered ground wires shall be not less than the equivalent of 1/4 inch stranded steel which is adequately corrosion resistant.

The Secretary is directed to cause appropriate notice to be given said Bureau of Reclamation of the granting of such authorization.

I hereby certify that the foregoing Resolution was duly introduced, passed and adopted at a regular session of the Public Utilities Commission of the State of California, held on the <u>lst</u> day of <u>August</u>, 190, the following Commissioners voting favorably thereon:

Assi Secretary

IKA H. RCWELL, HAROLD P. HULS, KENNETH POTTER. REAL AND IN SEC.