## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for	:		RESOLUTION NO. 2-819
	Orig. & Copy to Secretary	RETURN TO ELECTRIC SECTION  RESOLUTION	PUBLIC UTILITIES DEPARTMENT DIVISION: Electric
<u> </u>	Director Numerical File Alphabetical File Accounting Office	<u> </u>	DATE: November 17, 1953 G.O. 95/259

SUBJECT: Permission to Deviate from Rules 22.2, 54.60 and 54.60 of General Order No. 95.

WHEREAS: PACIFIC GAS AND ELECTRIC COMPANY, having requested by letter of November 2, 1953, permission to deviate from the requirements of certain rules of General Order No. 95, and

WHERMAS: The company desires to install aircraft obstruction warning lights on 112 wood poles at the United States Navy Auxiliary Landing Field, Crow's Landing, in central California, and

WHEREAS: It is desired to install these warning lights above a 12,000-volt circuit in such a manner as to permit lamp replacement without de-energizing said circuit or without the use of so-called hot line tools, and

WHEREAS: The company together with the Department of the Navy has designed a suitable installation, to permit the desired method of relamping, which specifies the use of 6-inch transite "Korduct" as a vertical guide and 1-inch rigid, high-impact, heavy-wall, plastic pipe for covering of lateral runs. In the absence of such permission the use of the "Korduct" and the plastic pipe would constitute a violation of Rules 22.2, 54.60 and 54.60 of General Order No. 95, and

WHEREAS: It appears, if certain precautions are employed, that safety to workmen and the public will not be lessened by use of the proposed aircraft obstruction warning lights and that the requested permission should be granted, and good cause appearing

IT IS HEREBY ORDERED that permission be granted Pacific Gas and Electric Company to deviate from Rules 22.2, 54.60 and 54.6D of General Order No. 95 to permit the use of transite "Korduct" and rigid, high-impact, heavy-wall, plastic pipe for the installation of aircraft obstruction warning lights on 112 wood poles at the United States Navy Auxiliary Landing Field, Crow's Landing in central California.

IT IS HEREST FURTHER ORDERED that the vertical center line of the 6-inch transite "Forduct" guide for the warning lamp, be installed with a minimum clearance from conductors of more than 750 volts as required for pin spacing by Case No. 15, Table 2, of General Order No. 95 and that installation, removal or maintenance of the "Korduct" guide on any pole, other than relamping from the position at the bottom of the "Korduct" guide, shall be performed only while conductors of more than 7500 volts which are located on the pole are de-energized and grounded.

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 17th day of November, 193, the following Commissioners voting favorably thereon:

R. E. MITTELSTAEDT, JUSTUS F. GRAEMER, KEIDNETH POTTER, PETER E. MITCHELL, VERNE SCOSGINS

Secretary