## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:		and the second s		RESOLUTION NO. 5-848
	Orig. & Copy to Secretary	RETURN TO	ELECTRIC SECTION	PUBLIC UTILITIES DEPARTMENT
	D:	RESO	T A T T O N	DIVISION: Slectric
	Director			DATE: May 18, 1954
	Numerical File			
	Alphabetical File Accounting Officer			

SUBJECT: Permission to Deviate from Provisions of Rules 54.7-B(2) and 54.7-A(3) of General Order No. 95.

WHEREAS: PACIFIC GAS AND BLECTRIC COMPANY by letter of April 7, 1954 having requested authorization, for itself and for its subsidiary Vallejo Electric Light and Power Company, to deviate from certain rules of General Order No. 95 with regard to the installation of transformers in working spaces and the relocation of the climbing spaces upon poles, where alley arm construction is used,

WHEREAS: The use of alley arm construction is made necessary in narrow alleys and along streets where poles are located close to buildings or private property over which essements are not obtainable,

WHEREAS: In certain cases of such construction the most acceptable arrangement of transformer is to place them on the street, or alley side of the pole where they would occupy part of the working space as defined by the rules of General Order No. 95, and

WHEREAS: When transformers are so placed, a climbing space on the opposite side of the pole from the transformers would be more convenient than one at the location specified by Hule 54.7-A(3), therefore,

IT IS ORDERED that Pacific Gas and Electric Company and Vallejo Electric Light and Power Company are hereby granted authority to deviate from the requirements of General Order No. 95, Rules 54.7-A(3) and 54.7-B(2) to the following extent and under the following conditions:

- 1. Rule 54.7-B(2) ALLOWABLE CRSTRUCTIONS IN WORKING SPACE On poles constructed with alley arms transformers may obstruct the
  working space where the transformers must be arranged on the street
  (or alley) side of the poles in order to avoid the overhang of
  private property by the transformers or their hanger arms, bus wires,
  lead wires or cutouts, or in order to obtain the horizontal clearances from buildings as specified in Rule 36, Table 1, Case 7,
  provided said transformers could not practically have been installed
  in the conventional arrangement on an adjacent pole.
- 2. Rule 54.7-A(3) DIMENSIONS OF CLIMBING SPACE WHERE BUCK ARMS ARE INVOLVED On poles with alley arms and transformers on the street (or alley) side, climbing spaces as described in Rule 54.7-A(2) and located on the opposite sides of the poles from the

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:	<b>:</b>		RESOLUTION NO. 15-848
	Orig. & Copy to Secretary	RESOLUTION	PUBLIC UTILITIES DEPARTMENT DIVISION: Electric DATE: May 18, 1954
	Director Numerical File Alphabetical File Accounting Officer		
	SUBJECT:		

## 2. Rule 54.7-A(3) Continued

WHEREAS:

transformers may be used as an alternative to climbing spaces as specified in Rule 54.7-A(3) provided the alley arms do not extend beyond the surface of the poles into the climbing spaces.

IT IS FURTHER ORDERED that Pacific Gas and Electric Company shall show on each of Sheets 1, 2, 3, 6 and 7 of its Drawing No. 015243 the statement, "Inboard construction permitted only under the limitations specified in Notes 3 and 4 of Sheet 1 of Drawing No. 015243 as approved by California Public Utilities Commission Resolution No. E-848" and shall add the following to Note 3(a) of Sheet 1 of Drawing No. 015243, "and there is no pole one span away on which the installation of transformers in acrossline construction is practical".

The Secretary is directed to cause a certified copy of this resolution to be mailed to the Pacific Gas and Electric Company.

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>18th</u> day of <u>May</u>, 1954, the following Commissioners voting favorably thereon:

PETER E. MITCHELL, JUSTUS F. CRAEMER, KENNETH POTTER, VERNE SCOGGINS

Secretary