

Decision No. 38336

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of
SOUTHERN CALIFORNIA EDISON COMPANY LTD.,
for a certificate that present and future
public convenience and necessity require
or will require the construction and
operation of Applicant's electrical
generation, transmission and distribution
system to render sixty cycle alternating
current service, and for an Order fixing
said frequency as a standard for said
system, and authorizing discontinuance
of fifty cycle alternating current service
in territory served by Applicant.

ORIGINAL

Application No. 26791

FIRST SUPPLEMENTAL OPINION AND ORDER

BY THE COMMISSION:

Southern California Edison Company Ltd. on October 23, 1945, submitted to the Commission a new rule to be designated "Rule and Regulation No. F-1, Consumer's Installation of Frequency Sensitive Equipment" as a further step in the conversion of their system frequency from fifty to sixty cycles.

The rule is designed to encourage the installation after December 1, 1945, of dual frequency ballasts for use with gaseous tube lighting equipment, which will contribute materially to a saving in frequency conversion costs and will greatly minimize inconvenience to consumers during the physical cut-over period. The rule is directed to the control of such equipment operated by industrial and commercial customers by whom the great bulk of it is used.

The filing of the proposed amendment is in conformity with the Commission's Decision No. 38090, wherein Edison was authorized and directed to file, by supplemental application, appropriate amendments or supplements to its filed tariffs necessitated by, or consistent with, the conversion of service to a 60

cycle standard. It likewise is in harmony with the Commission's opinion in that Decision, emphasizing the necessity for cooperation between the company and its customers to the fullest extent in order that the burden of conversion cost be held to a minimum.

The application having been considered and the Commission being of the opinion that the proposed amendment to Edison's rules and regulations is reasonable, that a hearing in the matter is unnecessary, and good cause appearing,

IT IS HEREBY ORDERED that Southern California Edison Company Ltd.:

- (1) File with the Commission and make effective on and after December 1, 1945, an amendment to its rules and regulations in words and figures as follows:

"RULE AND REGULATION NO. F-1

CONSUMER'S INSTALLATION OF FREQUENCY SENSITIVE EQUIPMENT

Incident to the conversion of service to a uniform frequency of approximately sixty (60) cycles, this Rule and Regulation is established to supplement the filed Tariff Schedules of the Company, and all other Tariff Schedules in so far as inconsistent are subordinate to it.

On and after December 1, 1945, all commercial and industrial consumers installing gaseous tube lighting equipment shall provide equipment which will require a minimum cost of alteration to operate on a frequency of sixty (60) cycles. In the event the consumer does not install equipment of such type, all costs in excess of said minimum, connected with altering the equipment for service at a frequency of sixty (60) cycles, shall be paid by the consumer."

- (2) Notify each of its commercial and industrial consumers on or before November 1, 1945, of the fact that said rule is to be filed and made effective. Such notification should be accompanied by an explanation of the reasons therefor.

The effective date of this Order is the date hereof.

Dated at Los Angeles, California, this 30 day of

October, 1945.

Charles R. Anderson
Justice F. C. Cramer
William N. Brown

James H. Russell
Commissioners