

Decision No. 27403.

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

In the Matter of the Application of
PACIFIC GAS AND ELECTRIC COMPANY
for an order of the Railroad Com-
mission of the State of California
for an order approving a certain
agreement entered into by and be-
tween applicant and METAL AND
THERMIT CORPORATION, dated October
9, 1934.

Application No. 19655.

ORIGINAL

BY THE COMMISSION:

OPINION AND ORDER

This is an application of the Pacific Gas and Electric Company, a corporation, for an order approving a certain agreement dated October 9, 1934, made and entered into by and between applicant and Metal and Thermit Corporation. A copy of the agreement, marked Exhibit "A", is attached to and made a part of the application.

Under the terms and conditions, and during the term specified in the aforesaid agreement, applicant has agreed to sell and deliver to Metal and Thermit Corporation and the latter has agreed to purchase from the former all of the electrical energy which said Metal and Thermit Corporation shall require for the operation of its electrical machinery and apparatus and in the conduct of its business upon its premises situate in the City of South San Francisco, San Mateo County, California.

It is provided in said agreement that the same shall become effective as soon as, but not before, it shall have been approved by the Railroad Commission; that said agreement shall continue in force until expiration of the term of three (3) years from and after the first day of September, 1934, and thereafter from year to year until either party hereto shall terminate said agreement by giving written

notice one to the other on or before the first day of March, 1937, or on or before the first day of March of any subsequent year, as the case may be; provided further that if notice of termination is given subsequent to March First of any year said contract shall continue in force until September First of the following year.

The agreement further provides that the charges to be paid to applicant by Metal and Thermit Corporation for three (3) phase Sixty (60) cycle alternating current electric energy at approximately forty-one hundred (4100) volts shall be in accordance with the following schedule of rates, viz:

"Demand Charge: \$1.20 per KVA of maximum demand per month.

"Energy Charge: (To be added to the Demand Charge)
4 mills per KWH

"Minimum Charge: \$1,250.00 per month.

"The maximum KVA demand in any month shall be determined by converting the average KW delivery of the thirty minute interval in which such average is greater than in any other thirty minute interval in the month to KVA by means of weighted monthly average power factor.

"For determining the weighted monthly average power factor for the purpose of this schedule a meter to measure the reactive kilovolt-ampere-hours of the load shall be installed in conjunction with the kilowatt-hour meter. The power factor computed from the ratio of the monthly reactive kva-hrs. to the monthly kw-hrs. shall be computed to the nearest whole per cent. In case the power factor is likely to be leading at any time, the reactive component meter may be ratcheted to prevent reversal."

The Commission is of the opinion that said agreement is in the interest of both parties and that a public hearing in the matter is not necessary, and good cause appearing therefor,

IT IS HEREBY ORDERED that the above-mentioned agreement between Pacific Gas and Electric Company and Metal and Thermit Corporation, dated October 9, 1934, be and the same is hereby approved.

The authority herein granted shall become effective on

the date hereof.

Dated at San Francisco, California, this 29th day
of October, 1934.

Wm. A. Cunn

M. B. Harris

M. B. Harris

M. B. Harris

Walter R. Kelly

Commissioners.