PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

RESOLUTION

Copy for:

Orig. and Copyto Executive Director **RESOLUTION NO.** G-2176

UTILITIES DIVISION BRANCH/SECTION: Gas DATE: December 20, 1977

Director

......Numerical File

Accounting Officer

SUBJECT: Request to Provide Additional Natural Gas Service In Excess of 50 Mcfd

WHEREAS: PACIFIC GAS & ELECTRIC COMPANY, by Advice Letter No. 949-G, filed November 1, 1977, has requested Commission approval under the provisions of Decision No. 85189, to aupply additional natural gas in excess of 50 Mcfd to Pacific Refining Company (Applicant) in Hercules, Contra Costa County under the following circumstances:

1. Applicant's request is for an additional peak day consumption of 2,400 Mcf, raising his existing peak day consumption from 7,440 Mcf to 9,840 Mcf.

2. Applicant will use this additional gas to increase plant capacity in the production of low sulfur fuel oil.

3. Applicant claims this plant modification will double low sulfur fuel oil production with only a 30% increase in natural gas demand.

4. Only LPG or internally generated fuel gas are suitable alternate fuels.

5. Solar energy is not applicable in this process since combustion temperatures between 700°F and 800°F are required continuously within the fractionating towers.

6. Applicant meets the criteria for FPC Priority 2 classification (Docket No. RP 72-6).

7. We find that this request should be granted, and that since the Applicant is expanding an existing Priority 2B operation, the additional use should be classified as Priority 2B under the end-use criteria adopted in Decision No. 85189; therefore, good cause appearing,

IT IS ORDERED that:

1. Authority be granted under the provisions of Decision No. 85189 for Pacific Gas & Electric Company to supply the requested service to Pacific Refining Company effective this date.

2. The above advice letter and application be marked to show that they were authorized for filing under Resolution of the Public Utilities Commission of the State of California No. G-2176. The effective date of this Resolution is the date hereof.

I hereby certify that the foregoing Resolution was duly introduced, passed and adopted at a regular conference of the Public Utilities Commission of the State of California, held on the <u>20th</u> day of <u>December</u>, 1977, the following Commissioners voting favorably thereon:

Executive Director

康純