

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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RESOLUTION NO. G-2231

RESOLUTION

UTILITIES DIVISION  
BRANCH/SECTION: Gas  
DATE: July 25, 1978

SUBJECT: Request to Provide Natural Gas Service in Excess of 50 Mcfd for a Cogeneration Project

WHEREAS: PACIFIC GAS AND ELECTRIC COMPANY, by Advice Letter No. 1004-G filed July 3, 1978 has requested Commission approval under the provisions of Decision No. 85189, to supply natural gas in excess of 50 Mcfd to the Modesto Irrigation District (Applicant) under the following circumstances:

1. Applicant requests natural gas service to a proposed 60 - 70 megawatt cogeneration plant in Modesto.
2. Applicant's peak day requirement will be 22,200 Mcf.
3. The primary service is to a gas turbine which will drive a power generator. Waste heat will be directed to a waste-heat steam generator capable of producing 250,000 to 300,000 pounds per hour of steam, which will be used by Tri-Valley Growers and Tillie Lewis in food processing operations (canning).
4. Service will be seasonal to coincide with the highly seasonal food processing industry and the summer peak air conditioning requirements of the area.

WHEREAS: We find that cogeneration is an efficient use of natural gas and that cogeneration use should be classified in Priority 3 pending our review of the gas priorities; therefore, good cause appearing.

IT IS ORDERED, that:

1. Authority be granted under Sections 491 and 701 of the Public Utilities Code and under the provisions of Decision No. 85189 for Pacific Gas & Electric Company to supply the requested service to the Modesto Irrigation District under end-use Priority 3.
2. The above advice letter and application is to be marked to show that it was authorized for filing by Resolution of the Public Utilities Commission of the State of California No. G-2231. 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 25th day of July, 1978, the following Commissioners voting favorably thereon: