

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Copy for:

RESOLUTION NO.G-2106

..... Orig. and Copy  
..... to Executive Director

RESOLUTION

UTILITIES DIVISION  
BRANCH/SECTION: Gas

..... Director  
..... Numerical File  
..... Alphabetical File  
..... Accounting Officer

DATE: June 28, 1977

SUBJECT: ERDA's RFP for production of pipeline fuel gas from an environmental cattle feedlot using anaerobic fermentation.

WHEREAS:

1. Pacific Gas & Electric Company, Southern California Gas Company and General Electric Company are jointly submitting a proposal to the Energy Research and Development Administration (ERDA) in response to ERDA's Request for Proposal (RFP) Number EG-77-R-01-4015.

2. Said ERDA RFP is for proposals to develop pipeline fuel gas from an environmental cattle feedlot by employing anaerobic fermentation.

3. Said proposal is for the design, construction, start-up and operation of a pilot plant for the conversion of cattle manure to methane with an output of about 130 mcf/d of methane.

4. PG&E and SoCal have each agreed to contribute \$150,000 to the program plus in-kind services with ERDA contributing the rest of the funds for this \$2 million project; the California Energy Resources Conservation and Development Commission will contribute staff time.

5. PG&E estimates that about 40 mmcf/d of methane could be produced from all the manure from feedlots and dairies in California and possibly substantially more from crop residues which would also be tested.

BE IT RESOLVED that:

1. The California Public Utilities Commission hereby supports PG&E's and SoCal's submission of a proposal in response to said RFP and their investigation into the use of biomass as a substitute gas feedstock.

2. 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 28th day of June, 1977, the following Commissioners voting favorably thereon: