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Decision No. 51206

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of the SAN DIEGO GAS & ELECTRIC COMPANY, pursuant to its Rule and Regulation No. 20 E for a Special ruling authorizing an exceptional and unusual line extension into the Agua Caliente-Canebrake Area without the Deposit of funds called for by its Rule and Regulation No. 20 B.

Application No. 35078 (First Supplemental)

OPINION AND ORDER ON FIRST SUPPLEMENTAL APPLICATION

By the above-entitled first supplemental application San Diego Gas & Electric Company asks for a ruling of this Commission to permit the modification of plans for the construction of an electric line extension heretofore authorized by the Commission.

In the original application on this matter the Commission, by Decision No. 50033, dated May 11, 1954, authorized applicant to construct a 12 kv line extension into the Agua Caliente-Canebrake area of eastern San Diego County, under conditions differing from the provisions of applicant's Rule and Regulation No. 20, Electric Extensions. Applicant states that during the course of making plans and surveys for construction of said line extension, additional prospective load has developed causing applicant to revise its plans so as to provide a more adequate supply of electric energy in the area to be served.

Exhibit G attached to the supplemental application shows that additional customers with some 295 horsepower of load producing an estimated annual revenue of \$7,080 are in prospect. In order to adequately serve the original loads contemplated, as well as said additional loads, applicant proposes to tap an existing 69 kv

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transmission line in the vicinity of Yaqui Well, extend the 69 kv line approximately 13.5 miles to the vicinity of Vallecito County Park, and to supply the 12 kv line extension from a 69 kv to 12 kv substation at the latter location. This method of supplying the extension will eliminate the necessity of constructing approximately 3.5 miles of 12 kv line formerly authorized for this purpose. In order to serve the additional load, approximately 7.5 miles of additional 12 kv line will be required. Exhibit F attached to the supplemental application shows the revised plans for serving the area to the extent that they modify the plans shown in Exhibit B attached to the original application. In all other respects applicant's present plans for constructing the extension are substantially in accord with the plans originally authorized by the Commission.

Exhibit H attached to the supplemental application shows a comparative summary of the estimated annual revenue, the main and branch line allowances, and the length of branch line required as originally contemplated and as proposed in this supplemental application. A comparative cost estimate therein is summarized as follows:

Item	<u>Original Plan</u>	Revised Plan	
Estimated Cost of 69 kv Line Estimated Cost of 69/12 kv Substation Estimated Cost of 12 kv Line Total Estimated Cost Estimated Annual Revenue Ratio of Cost to Revenue	\$ <u>136,234.50</u> <u>136,234.50</u> 6,936.00 <u>19-63</u> to <u>1</u>	\$141,889.25 25,000.00 141,413.09 308,302.34 14,016.00 21.99 to 1	

The ratio of cost to revenue is substantially the same under either plan.

It is apparent that electric service should be extended to the additional prospective load in the area and under the same basic conditions as heretofore authorized. At the same time the Commission wishes to reiterate that the authorization herein granted is based upon the premise that the construction of this extension as proposed

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by applicant shall not be permitted to burden or prejudice other customers of applicant.

The Commission having considered the request of applicant and being of the opinion that the application should be granted and that a public hearing is not necessary, therefore,

IT IS HEREBY ORDERED that San Diego Gas & Electric Company is authorized to construct the electric line extension substantially as shown in its Exhibit B attached to the original application as modified by Exhibit F attached to the first supplemental application and in all other respects in accord with the authorization and conditions set forth in Decision No. 50033, dated May 11, 1954.

IT IS HEREBY FURTHER ORDERED that if San Diego Gas & Electric Company has not constructed the electric line extension herein authorized by December 31, 1956, the authority herein granted is null and void as of December 31, 1956.

The effective date of this order shall be twenty days after the date hereof.

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Commissioners