



**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

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Application of San Diego Gas & Electric
Company (U 902 E) For Authority To
Implement Optional Pilot Program To
Increase Customer Access To Solar
Generated Electricity.

A.12-01-008
(Filed January 17, 2012)

And Related Matters.

A.12-04-020
A.14-01-007

**QUARTERLY GTSR PROGRAM PROGRESS REPORT OF
SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) FOR
ACTIVITIES OCCURRING Q4 2021**

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January 31, 2022

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**QUARTERLY GTSR PROGRAM PROGRESS REPORT OF
SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) FOR
ACTIVITIES OCCURRING Q4 2021**

Pursuant to Decision 15-01-051 (the “Decision”) and Resolution E-5028 (the “Resolution”), San Diego Gas & Electric Company (“SDG&E”) files this quarterly report for program activities occurring during the fourth quarter of 2021. Participating utilities are required to file a quarterly Green Tariff Shared Renewables (“GTSR”) Program Progress Report, a quarterly Enhanced Community Renewables (“ECR”) Contract Report (Attachment A, hereto), and an annual GTSR Tracking Report, included as Attachment B to SDG&E’s Q2 GTSR Program Progress Report filed on July 30, 2021, which tracks generation transferred between the Renewable Portfolio Standard (“RPS”) Program and GTSR Programs.¹ The Decision requires “available capacity” data at the most detailed level feasible, updated monthly, to be reported over time with increasing precision.² The Decision sets a target capacity for SDG&E’s GTSR Program of 59 MW, with 10 MW reserved for Environmental Justice (“EJ”) facilities and a 10 MW goal for residential customers.³ EJ facilities are defined as no larger than 1 MW and located

¹ Decision at 140-142 and Resolution E-5028, Ordering Paragraph 6.

² Decision at 141.

³ *Id.* at 4-6.

in “the most impacted and disadvantaged communities” as identified by CalEPA.⁴ Table 1 below presents the solar capacity procured for the Green Tariff (“GT”) and ECR components of the GTSR Program as of the fourth quarter of 2021.

Table 1. GTSR Procurement Totals as of 12/31/21 (all values in MW)

Category	Target Capacity	GT Procured to Date	ECR Procured to Date	Capacity Remaining
Unrestricted	49	40	0	9
EJ Reservation	10	0	0	10
Totals	59	40	0	19

Customer enrollment data for the GTSR Program is presented in Table 2 below, showing subscribed generating capacity for the GT and ECR components categorized by customer type as of the fourth quarter of 2021. At the end of fourth quarter 2021, SDG&E had 2,648 residential electric meters and 22 non-residential electric meters enrolled in the GT component, which is significantly lower than prior years. SDG&E expects participation in the GT component to continue to decline due to increasing load departure to Community Choice Aggregators and as customers choose to terminate their enrollment in the GT component to avoid its exceptionally high rates. This decline is explained in detail in Advice Letter (“AL”) 3920-E.⁵

⁴ *Id.* at 51.

⁵ SDG&E filed this advice letter December 17, 2021, seeking to suspend SDG&E’s GTSR programs. SDG&E Advice Letters can be found at: <https://www.sdge.com/rates-and-regulations/tariff-information/advice-letters>.

Table 2. Customer Enrollment Summary as of 12/31/21 (all values in MW)

Category	GT Subscribed Capacity	ECR Subscribed Capacity	Total by Type
Residential Customers	3.86	0	3.86
Non-Residential Customers	1.31	0	1.31
Total by Component	5.17	0	5.17

Subscribed capacity is calculated using the most recent 12 months of GTSR customer electric usage as of December 31, 2021 and the applicable GT subscription level for each enrolled customer. In conjunction with the weighted average capacity factor for all projects included in SDG&E’s Interim Pool,⁶ the sum of customer-purchased renewable energy is converted into an equivalent amount of renewable generation (*i.e.*, subscribed capacity).⁷

In instances where newly subscribed customers do not have 12 months of energy usage, a customer’s average monthly energy consumption is calculated and used to estimate the amount of energy the customer is likely to consume over a 12-month period. As energy usage for newly subscribed customers becomes available, updated values will be reflected in the quarterly reporting resulting in a more precise estimate of GT subscribed capacity.

Available capacity for GTSR Program customer enrollments is limited in two ways:

1) by the generating capacity of solar facilities procured to serve the GTSR Program, since customers “will be served exclusively from those resources” when they are brought online;⁸ and

⁶ SDG&E’s Interim Pool includes RPS qualifying solar facilities with existing power purchase agreements that meet the requirements specified in the Decision.

⁷ Advice Letter 2853-E, approved March 2, 2016 and effective March 5, 2016.

⁸ Decision at 41. SDG&E will serve any GT demand in excess of the generation capacity of its dedicated GT project(s) with generation from its interim pool until (an) additional dedicated GT project(s) can be brought online to serve this demand.

2) by SDG&E's overall GTSR target of 59 MW, of which 10 MW is reserved for residential customers and must be in an EJ area.

REGULATORY ACTIVITY

As noted above, SDG&E filed AL 3920-E on December 17, 2021⁹ to suspend the GTSR program for the reasons stated in the advice letter.

SUMMARY OF MONTHLY ADVISORY GROUP ACTIVITIES

SDG&E has no Advisory Group activity to report for the fourth quarter of 2021.

SDG&E requests that the Commission accept this quarterly progress report.

Respectfully submitted,

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Attachment A

Quarterly ECR Contract Report
Q4 2021

San Diego Gas & Electric Company

I. Introduction

Pursuant to Decision 15-01-051 (the “Decision”) San Diego Gas & Electric Company (“SDG&E”) submits this report summarizing Enhanced Community Renewables (“ECR”) power purchase agreements (“PPA”) to date. The Decision requires participating utilities to submit a quarterly ECR report including information on the diversity in ownership, location, and transaction structure for renewable generators participating in the ECR program.¹ Additionally, for each new PPA the Decision requires the following documentation:

- Copy of securities opinion and signed contract, including rider
- Project-specific rate structure and illustrative rates
- Documentation of community interest

II. Summary of Existing ECR Contracts

As reported in the Q1 2021 ECR Contract Report,² SDG&E had one ECR contract that terminated on March 10, 2021, and thus failed to achieve commercial operation. SDG&E has no other existing ECR contracts to report in Q4 2021.

III. Summary of New and Pending ECR Contracts

SDG&E has no new or pending ECR contracts to report for Q4 2021. In addition, SDG&E filed Advice Letter 3920-E on December 17, 2021,³ seeking authority to suspend its Green Tariff and ECR Programs.

¹ Decision at 142-143.

² Quarterly GTSR Program Progress Report of San Diego Gas & Electric Company, filed April 30, 2021, Attachment A, p. 1.

³ SDG&E Advice Letters can be found at:
<https://www.sdge.com/rates-and-regulations/tariff-information/advice-letters>.