

Revised Cal. P.U.C. Sheet No.

31396-E

Canceling

Revised

Cal. P.U.C. Sheet No.

30014-E Sheet 1

SCHEDULE GT

SHARED RENEWABLES GREEN TARIFF

APPLICABILITY

Optionally available to Eligible Customers, as defined in Special Condition (SC) 1.a. all bundled San Diego Gas & Electric Company (referred to herein as Utility) customers are eligible to participate in the Green Tariff (GT) program. GT allows customers who cannot or choose not to utilize onsite distributed generation to meet some or all of their energy needs through local renewable generation.

Pursuant to California Public Utilities Code (PU Code) Section 2833, this Schedule will be available to Eligible Customers, upon request, on a first-come-first-served basis, until January 1, 2019, or until Utility reaches its proportionate share (59 megawatts (MW)) of the statewide Green Tariff Shared Renewables (GTSR) program limitation of 600 MW of customer participation, measured by the combined nameplate rated generating capacity of renewable generating facilities built pursuant to Utility's Schedule ECR, filed concurrently, as well as the combined nameplate generating capacity of facilities built to supply customers under this Schedule GT.

Service on this rate schedule must be taken in combination with the customer's otherwise applicable rate schedule (OAS).

TERRITORY

Within the entire territory served by the Utility.

RATES

GT participants will be charged under their OAS in addition to the program adjustments, as defined below.

	\$/kWh		\$/kWh		\$/kWh		\$/kWh		\$/kWh	
Rate Component	Residentia	ı	Sm Commerc	ial	M/L C&I		Ag		Streetlighti	ng
Renewable Power Rate	0.06200	R	0.06200	R	0.06200	R	0.06200	R	0.06200	R
Renewable Energy Value Adjustment	0.00421	R	0.00421	R	0.00421	R	0.00421	R	0.00421	R
Administrative Costs	0.00385		0.00385		0.00385		0.00385		0.00385	
Marketing Costs	0.00117		0.00117		0.00117		0.00117		0.00117	
SDG&E's Average Commodity Cost Adjustment	(0.10870)	R	(0.10725)	R	(0.11047)	R	(0.09108)	R	(0.07193)	R
WREGIS	0.00001		0.00001		0.00001		0.00001		0.00001	
CAISO GMC	0.00071		0.00071		0.00071		0.00071		0.00071	
Renewable Integration Cost	0.00000		0.00000		0.00000		0.00000		0.00000	
GT Differential	(0.03675)	R	(0.03530)	R	(0.03851)	R	(0.01912)	R	0.00003	R
PCIA	Please See Table Below									

(Continued)

1C10 Issued by Submitted Dec 28, 2018 Dan Skopec 3326-E Jan 1, 2019 Advice Ltr. No. Effective Vice President Decision No. Regulatory Affairs Resolution No.



San Diego Gas & Electric Company San Diego, California

Revised Cal. P.U.C. Sheet No.

31397-E

Canceling Revised Cal. P.U.C. Sheet No.

31114-E Sheet 2

SCHEDULE GT

SHARED RENEWABLES GREEN TARIFF

RATES (Continued)

POWER CHARGE INDIFFERENCE ADJUSTMENT (PCIA) TABLE

	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	
PCIA Vintage Year	Residential	Sm Commercial	M/L C&I	Ag	Streetlighting	
2016 Vintage	0.03172 I	0.02858 I	0.01997 I	0.02410 I	0.02100 I	
2017 Vintage	0.03175 I	0.02861 I	0.02000 I	0.02412 I	0.02103 I	
2018 Vintage	0.03175 I	0.02861 I	0.02000 I	0.02412 I	0.02103 I	
2019 Vintage N	0.03237 N	0.02917 N	0.02039 N	0.02459 N	0.02144 N	

- 1. Renewable Power Rate: The price that customers pay for the GT commodity is based on the cost of the incremental local renewable energy projects that Utility procures for GT. If such projects have not yet begun delivering when GT customers begin participating in the program, the price will be based on the average price of the projects in the Interim GT Pool.
- 2. Renewable Energy Value Adjustment: Represents the relative value of energy and capacity for the renewable resources supporting the GT program compared to the Utility's current portfolio of resources serving all bundled load.
- 3. Administrative Costs: Incremental costs including labor and non-labor for program management and policy support, Green-e Energy certification, and information technology (IT) costs.
- 4. Marketing Costs: Incremental costs needed to implement the GT marketing plan. These costs are composed of labor (spent for planning, managing to the marketing plan, and community outreach), and, non-labor tactical implementation, i.e., creative design, production, translation and mailing fees.
- 5. Utility's Adjusted Class Average Commodity Cost: Utility's class average commodity cost is credited to the GT customer. The adjusted class average commodity cost will be used as a proxy for the avoided commodity cost. Due to a timing disconnect between when ERRA-related costs are incurred and the rate implementation timing of Utility's ERRA forecast, Utility will substitute the ERRA component of the average commodity rate by customer class with an ERRA forecast value. This is intended to adjust for ERRA Trigger Balances to better approximate avoided costs.
- 6. The Power Charge Indifference Adjustment (PCIA): The PCIA comprises the above market cost of Utility's existing procurement portfolio and is calculated annually. This is a cost that is ultimately borne by all customers. The PCIA bill line item ensures that the customers pay their share of generation costs already contracted to serve them. PCIA vintage will be specified by a customer's enrollment a described below under Special Conditions.
- 7. California Independent System Operators (CAISO) Grid Management Charges (GMCs): CAISO charges associated with grid management and energy scheduling.
- Western Renewable Energy Generation Information System (WREGIS) Charges: The WREGIS 8. charge may include, but is not limited to, the annual WREGIS fee and a per MWh certificate fee that is charged as Renewable Energy Credits (RECs) are retired.
- 9. Renewable Integration Cost (RIC): Based on the costs of integrating renewables onto the grid and currently set at \$0/kWh. A RIC Charge that is greater than \$0/kWh may be imposed in the future on a going-forward basis only to all Customers served under this Schedule, unless otherwise directed by the Commission.

(Continued)

2C13 Issued by Submitted Dec 28, 2018 Dan Skopec 3326-E Jan 1, 2019 Advice Ltr. No. Effective Vice President Decision No. Regulatory Affairs Resolution No.



Revised Cal. P.U.C. Sheet No.

28937-E

Canceling Revised Cal. P.U.C. Sheet No.

28275-E

SCHEDULE GT

Sheet 3

SHARED RENEWABLES GREEN TARIFF

RATES (Continued)

- Transition Provisions: When GT launches, Utility will allow customers to enroll in the program while 10. initiating the GT procurement process. During the transition, to meet immediate participant demand, Utility may draw on existing RPS resources eligible for GT (Interim GT Pool). The Interim GT Pool is a short-term approach. Simultaneously, Utility shall engage in advanced procurement of a specified amount to start the process of putting additional facilities online. Once Utility projects procured specifically for GT come online, participants will be served exclusively from those resources and any subsequent incremental GT procurement.
- Bill Charge: Customer understands and acknowledges that the amount of the bill charge on 11. customer's monthly energy bill is dependent upon the cost of the projects procured for the GT program, which may vary from year to year, and Utility makes no representations about the actual amount of the bill charge on each bill.
- 12. Franchise Fee Differential: A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this Schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

SPECIAL CONDITIONS

- Definitions: The Definitions of terms used in this Schedule are found either herein or in Rule 1. 1. Unless otherwise stated, all references to "customer" in this rule will refer to Utility customers who have elected to participate in GT.
 - Eligible Customer: A bundled utility customer in Utility's service territory who: (i) does not a. procure its electricity directly from electric service providers (ESPs) as defined in Rule 1; (ii) does not take service under Schedule NEM, NEM-V, RES-BCT or any other distributed generation tariff; (iii) is not a Community Choice Aggregator (CCA) or member of a CCA; or (iv) is not currently participating in a Utility pilot rate program.
 - GT Renewable Generating Facility: A renewable electric generation facility, located within b. Utility's service territory or the Imperial Valley, with a nameplate generating capacity between 500 kW and 20 MW, which has contracted with Utility for the purpose of supplying energy for GT.
 - Interim GT Pool: Renewable Portfolio Standard (RPS) qualifying facilities with existing C. power purchase agreements with Utility that meet the applicable requirements specified in Decision 15-01-051.

(Continued)

3C10 Issued by Date Filed Dan Skopec 3078-E Advice Ltr. No. Effective Vice President Decision No. Regulatory Affairs 16-12-053 Resolution No.

L

May 17, 2017

Mar 1, 2017



Revised Cal. P.U.C. Sheet No.

.C. Sheet No. 28938-E

Canceling Revised Cal

Cal. P.U.C. Sheet No.

28276-E Sheet 4

SCHEDULE GT

SHARED RENEWABLES GREEN TARIFF

SPECIAL CONDITIONS (Continued)

- 2. <u>Customer Enrollments</u>: As part of the enrollment process described in SC 10 below, Eligible Customers will elect a percentage of their monthly electricity usage, between 50% and 100%, to be served by GT. A customer's GT enrollment will be capped at 100% of the customer's energy demand, subject to the following limits:
 - a. Maximum Subscription: A single customer cannot subscribe to more than 2 MW of nameplate generating capacity for a calendar year. This limitation does not apply to federal, state, or local governments, schools or school districts, county offices of education, the California Community Colleges, the California State University, or the University of California. These entities may exceed the 2 MW cap provided that no single entity, its affiliates or subsidiaries subscribes to more than 20% of Utility's total cumulative rated GTSR generating capacity for any single calendar year. These subscription maximums cover all participation in the GTSR program, which includes both this Schedule GT and Schedule ECR.
 - b. <u>Dual Enrollment</u>: Customers cannot concurrently take service under this Schedule GT and Schedule ECR.
 - c. <u>Master Metered Customers</u>: Master metered customers who provide sub-metered billing may take service under this Schedule. The entire load of the master meter will be treated as a single service with a single subscription percentage.
- 3. <u>Enrollment Terms</u>: Utility will offer a one (1) year term for participation in GT. Unless the customer's enrollment is terminated in accordance with SC 9 below, the customer will continue to be enrolled in the program after the first year on a monthly basis thereafter. Customers whose enrollment in GT is cancelled or terminated will continue to remain on their OAS. Customers who withdraw voluntarily from GT may not re-enroll for one (1) year beginning from the effective date of their withdrawal. Early departures from service under GT may result in a termination fee, as set forth in SC 9.

Customers may elect to change their subscription percentage one time during the 60 day period described in SC 9. After the one (1) year agreement term has been met, participating customers may change their subscription percentage once every 12 months.

Customers will be assigned a vintage PCIA based on the date they take service under this Schedule. If a GT participant begins receiving service the first half of any particular year (prior to July 1), they will be responsible for the costs of resource commitments made through the end of the previous year and will be assigned to the previous year's vintage PCIA. If a GT Program participant begins receiving service in the second half of the year, they will be responsible for the costs of resource commitments made through the end of that year and will be assigned to that year's vintage PCIA. Relocating within Utility's service territory shall not be considered a change in service for the purposes of determining vintage PCIA.

(Continued)

 4C9
 Issued by
 Date Filed
 May 17, 2017

 Advice Ltr. No.
 3078-E
 Dan Skopec
 Effective
 Mar 1, 2017

 Vice President Decision No.
 16-12-053
 Regulatory Affairs
 Resolution No.

L

L



Revised Cal. P.U.C. Sheet No.

28277-E

Canceling Revised

Cal. P.U.C. Sheet No.

Sheet 5

28939-E

SCHEDULE GT

SHARED RENEWABLES GREEN TARIFF

SPECIAL CONDITIONS (Continued)

- 4. <u>Portability</u>: A customer's enrollment is fully transferrable to a customer's new premises or account, provided that the new premises or account is located within Utility's service territory and is in that customer's name. As part of the customer's transfer of service (moving to a new location), the customer must let Utility know to which account the existing enrollment should be transferred to. A customer who elects to continue participation in GT at its new premises shall maintain the same enrollment percentage level elected at the previous premises for the remainder of the applicable term, including their PCIA vintage. Customer is responsible for notifying Utility of such changes.
- 5. <u>Customer Bill</u>: Each month the customer shall receive a bill from Utility with a summarized breakdown of their existing charges and/or credits.
- 6. <u>Billing Process</u>: Customers participating in GT will be billed the standard charges on their OAS. The customer's bill will include two additional line items: GT Differential and PCIA (see Rate Section for line item components and rates). The GT Differential and PCIA Charge/Credit are determined by customer class, using the customer's monthly energy consumption multiplied by their enrollment level and applicable rate.
- 7. <u>GT Suspension</u>: Utility may request suspension of the GT program, if necessary, to protect ratepayers. If GT is suspended, customers will be notified and their rate will revert back to their OAS.
- 8. <u>REC Retirement</u>: Utility shall retire all of the RECs associated with the energy subscribed to GT program participants on behalf of all GT program participants and will not count them toward the Utility's RPS compliance requirements.
- 9. <u>Termination Fee</u>: Customers will have 60 days, beginning on their effective date of enrollment, to cancel their participation in GT for any reason without being charged an early termination fee by Utility. After the 60 day period, the termination fee shall be charged as described in the following circumstances:
 - a. <u>For Convenience</u>: Customers may choose to un-enroll from the program at any time for any reason. Customers will be subject to the termination fee only if enrollment is cancelled after the 60 day period, beginning at the effective date of enrollment, but prior to the end of the one (1) year agreement term.
 - b. <u>Closure of Utility Account</u>: If customer closes its enrolled Utility service account (for any reason, including moving outside of the Utility's service territory), customer shall no longer be eligible to participate in the program and shall pay the termination fee as specified in SC 9.a above.
 - c. <u>Termination of Program</u>: If the Utility terminates the GT program in its discretion or pursuant to an order or ruling of the Commission, all customer enrollments will terminate. Customers will not be responsible for paying the termination fee.

(Continued)

 5C9
 Issued by
 Date Filed
 May 17, 2017

 Advice Ltr. No.
 3078-E
 Dan Skopec
 Effective
 Mar 1, 2017

 Vice President
 Vice President
 Regulatory Affairs
 Resolution No.

L

L



San Diego Gas & Electric Company San Diego, California Revised Cal. P.U.C. Sheet No.

Cal. P.U.C. Sheet No.

30571-E

31443-E

SCHEDULE GT

Revised

Canceling

Sheet 6

SHARED RENEWABLES GREEN TARIFF

SPECIAL CONDITIONS (Continued)

- d. <u>Termination Fee Composition</u>: The early termination fee, if applicable, will be charged to the customer's utility bill, and shall be composed of the above-market costs associated with the customer's enrollment of renewable energy, plus the associated administrative costs. The above market costs represent the present value of the forecasted difference between the Renewable Energy Commodity Price and the sum of the market price benchmark (MPB) in the PCIA calculation, the renewable premium in the PCIA, any adjustments made to account for the value of renewable energy and any administrative costs.
- e. <u>Residential Termination Fee</u>: Residential customers will be subject to a fixed termination fee of \$70.00, which applies per enrolled meter.
- f. Non-Residential Termination Fee: Non-residential customers will be subject to a consumption-based termination fee of \$0.00337 /kWh. The total amount of the non-residential termination fee is calculated using the customer's average monthly consumption over the immediately preceding 12 months prior to termination. The product of the non-residential termination fee rate, average monthly consumption, GT subscription percentage, and number of months remaining in the one (1) year subscription period yields the total amount of the non-residential termination fee. Using this calculation, the termination fee will decrease commensurately each month over the one (1) year enrollment term.
- 10. Enrollment: Eligible Customers may enroll in GT by going to sdge.com and filling out an electronic enrollment form. Paper enrollment forms are also available and may be submitted via email, fax or mail. Enrollment assistance will also be available at outreach events and through Utility's Customer Contact Center. Upon enrollment, customers will receive a welcome packet summarizing the elected enrollment level, minimum enrollment term, options to change the amount of energy purchased, and responsibilities in the event of enrollment termination.
- 11. Other Charges: Any future charges approved by the Commission, which shall apply on a going-forward basis to all customers served under this Schedule, unless otherwise directed by the Commission.
- 12. <u>Environmental Justice Reservation</u>: Pursuant to SB 43, 10 MW of Utility's 59 MW GT capacity will be reserved for Eligible Customers in Environmental Justice (EJ) Areas identified by the California Environmental Protection Agency (CalEPA) CalEnviroScreen Version 2.0, and its successors, as the 20% most impacted and disadvantaged communities in Utility's service territory. Identified EJ communities will be listed at www.sdge.com/ctts.
- 13. <u>Additional GT Capacity Reservations</u>: Pursuant to PUC 2833(d)(2), 10 MW of Utility's 59 MW GT program capacity will be reserved for residential customers.
- 14. <u>Program Modification</u>: Utility reserves the right to modify or terminate the GT program at its discretion, without prior notice, or by order of the Commission, provided that Schedule GT will remain available to subscribers for a period of up to 20 years from the date of initial subscription. Utility disclaims all liability that may arise from such modification or termination.
- 15. <u>California Alternative Rates for Energy (CARE)</u>: Taking service under this Schedule will not change the total dollar value of the otherwise applicable discount for participating CARE customers. Charges and credits specific to this Schedule are not included in the calculation of the CARE discount.
- 16. <u>Family Electric Rate Assistance (FERA)</u>: Taking service under this Schedule will not change the total dollar value of the otherwise applicable discount for participating FERA customers. Charges and credits specific to this Schedule are not included in the calculation of the FERA discount.

6C7		Issued by	Submitted	Dec 28, 2018
Advice Ltr. No.	3326-E	Dan Skopec	Effective	Jan 1, 2019
Decision No.		Vice President Regulatory Affairs	Resolution No.	
Decision No.		Regulatory Affairs	Resolution N	lo

R