



ELECTRIC RATE SCHEDULE RES-BCT
SCHEDULE FOR LOCAL GOVERNMENT
RENEWABLE ENERGY SELF-GENERATION BILL CREDIT TRANSFER

Sheet 1

see

APPLICABILITY:

This schedule is applicable to an eligible "Local Government" with one or more "Eligible Renewable Generating Facilities" each totaling no more than five megawatts in capacity where any exported energy will be credited to "Benefiting Accounts" of the same Local Government, as described in Public Utilities (PU) Code Section 2830 and in this tariff. To be eligible, the customer must be a "Local Government", defined as a city, county, whether general law or chartered, city and county, special district, school district, political subdivision, or other local public agency, or a joint powers authority (JPA) formed pursuant to the Joint Exercise of Powers Act (Chapter 5 (commencing with Section 6500) of Division 7 of Title 1 of the Government Code) that has as members public agencies located within the same county and same electrical corporation service territory, if authorized by law to generate electricity, but shall not mean a joint powers authority, the state or any agency or department of the state, other than an individual "Campus" (defined as an individual community college campus, individual California State University campus, or individual University of California campus) of the University of California or the California State University, or any JPA that has as members public agencies located in different counties or different electrical corporation service territories, or that has as a member the federal government, any federal department or agency, California or another state, or any department or agency of California or another state. The Local Government must have a "Arrangement" (defined as a Local Government's Generating Account(s) along with the designated Benefiting Accounts that will be receiving the allocated export credits) with one or more designated electric accounts each of which:

- 1. is located within the geographical boundary of the same Local Government, or, for a campus, within the geographical boundary of the city or city and county, if the campus is located in an incorporated area, or county, if the campus is located in an unincorporated area, as is mutually agreed upon by the same Local Government and PG&E;

belongs to a member of a JPA and is located within the geographical boundaries of the group of public agencies that formed the JPA, and the eligible renewable generating facility and the electricity account or accounts are all wholly located within the confines of a single county within which the JPA is located, and electric service is provided by PG&E, with the account or accounts being mutually agreed upon by the JPA and PG&E;

and

- 2. is owned, operated, or on property leased by or under the control of the same Local Government;
- 3. takes service on a bundled, time-of-use (TOU) rate schedule; and
- 4. is located in PG&E's service territory and receives electric service from PG&E;

and where at least one account is a "Generating Account" with an "Eligible Renewable Generating Facility" that:

- 1. is interconnected with PG&E's Electric System;
- 2. meets the definition of an "eligible renewable energy resource" pursuant to the California Renewables Portfolio Standard Program as is defined in Public Utilities Code Section 399.12 (e);

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Sheet 2

- 3. has an effective capacity such that there is not more than 5 megawatts total capacity per Generation Account; (L)
- 4. is sized to offset part or all of the electricity load (kWh) of the Arrangement;
- 5. is not taking service under any other PG&E Net Energy Metering tariff; and
- 6. the Local Government does not sell Generating Account's electricity exported to the electrical grid to a third party;

while any other electric account in the Arrangement is a ("**Benefiting Account**") as long as it is eligible to receive generation credit as described in Special Condition 2.

A Local Government may have more than one Arrangement but any Benefiting or Generating Accounts that are included in one Arrangement may not be included in another Arrangement.

BENEFITING ACCOUNT LIMITATIONS: An Arrangement must have no more than 50 Benefiting Accounts.

FIRST AVAILABILITY: RES-BCT will become available 60 days after the first Local Government requests service on this rate schedule.

NETWORK GRID LIMITATIONS: Portions of San Francisco and Oakland, where PG&E has a network grid, have generation export limitations. A Local Government seeking generator interconnections in San Francisco and Oakland must contact PG&E before beginning any work.

RES-BCT CAP: PG&E's RES-BCT service is only offered on a first-come-first-served basis until the cumulative rated generating capacity, based on the nameplate rating, or in the case of a solar generating facility on the total CEC AC rating of the solar modules, supplied by the Local Government in Appendix A of the RES-BCT Application (see Special Condition 3 of this tariff) of all PG&E RES-BCT Eligible Renewable Generating Facilities is 105.25 megawatts, PG&E's proportionate share (42.1%) of the 250-megawatt limitation in PU Code section 2830(h). (L)

PG&E will consider the RES-BCT Cap to have been reached when the interconnected capacity and capacity of applications that have received final building permit approval from the local building authority reaches the megawatts in the prior paragraph, and PG&E will close RES-BCT to new applications, unless directed otherwise by the CPUC or state Legislature.

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APPLICABILITY
(Cont'd):

PARTICIPATION IN OTHER DEMAND RESPONSE PROGRAMS: A RES-BCT Generating Account may not participate in any other PG&E demand response or net energy metering programs with the exception of Peak Day Pricing, for the purposes of taking demand response service under RES-BCT, unless expressly permitted. If the Local Government is enrolled in the Peak Day Pricing program, the RES-BCT generation credit will be based on the non-Peak Day Pricing rate component of the OAS. (L)

RES-BCT Benefiting Accounts may not participate in PG&E's net energy metering programs for the purposes of taking service under RES-BCT.

EXPORTED POWER: All energy exported to the grid by the Local Government that is generated by the eligible renewable generating facility becomes the property of PG&E. The Local Government may not sell electricity exported to the electrical grid to a third party. Additionally, a Local Government Eligible Renewable Generation Facility is not eligible for any other tariff or program that requires PG&E to purchase generation from that facility while taking service on RES-BCT, pursuant to Public Utilities Code Section 2830(b)(9).

RENEWABLE ENERGY CREDITS (RECS): All electricity exported to the grid by the Local Government that is generated by the Eligible Renewable Generating Facility shall not be counted toward PG&E's total retail sales for purposes of Article 16 (commencing with Section 399.11) of Chapter 2.3 of Part 1. Ownership of the renewable energy credits, as defined in Section 399.12, shall remain the property of the Local Government.

LOCAL GOVERNMENT RESPONSIBILITIES: The Local Government or Generating Account Customer must:

- a) comply with all applicable safety and performance standards as delineated in PG&E's Electric Rule 21 and other applicable tariffs, safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules of the California Public Utilities Commission regarding safety and reliability. The Local Government is solely responsible for the ongoing maintenance and operation of the Eligible Renewable Generating Facility;
- b) satisfy PG&E's interconnection requirements under Rule 21, including completing an interconnection application and interconnection agreement (see Special Condition 3) for each Eligible Renewable Generating Facility;
- c) agree that PG&E may from time to time release to the California Energy Commission and/or the California Public Utilities Commission, information regarding the Eligible Renewable Generating Facility, including the Local Government's name, and Eligible Renewable Generating Facility location, capacity and operational characteristics, and Customer names at the Benefiting Account; AND (L)
- d) agree to comply with all rules and requirements of PG&E's RES-BCT tariff.

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TERRITORY: The entire territory served. (L)

RATES: The rate charged at each Generating Account and each associated Benefiting Account in the Arrangement will be in accordance with the Account's PG&E otherwise-applicable rate schedule (OAS). |

Charges for energy (kWh) supplied by PG&E will be based on the metered usage in accordance with Billing (Special Condition 2, below). |

Generating Accounts taking service under RES-BCT may be exempt from the requirements of Schedule S—Standby Service depending on the nature of the generation technology and other conditions. Applicants for RES-BCT should refer to Schedule S to determine whether their Eligible Renewable Generating Facility is exempt. |

BILLING COSTS & CUSTOMER CHARGES: Pursuant to PU Code section 2830(d), in order "to ensure that the transfer of a bill credit to a benefiting account does not result in a shifting of costs to bundled service subscribers", where "the costs associated with the transfer of a bill credit shall include all billing-related expenses", a Local Government shall be responsible to pay for its share of the one-time and on-going expenses PG&E incurs to implement and administer the special billing required to implement the RES-BCT tariff, including billing system programming and maintenance, billing data collection and validation, and administrative labor. PG&E reserves the right to change the charges to reflect actual costs. The One time Billing Setup Recovery Charge reflects PG&E's Billing set-up costs, collected from each Generating Account at the time of its initial setup on this schedule in the Arrangement. The Monthly Billing Administration Charge reflects PG&E's Account management costs, collected from each Generating Account in the Arrangement. |

Monthly Billing Administrative Charge.....\$30.00 per Generating Account |

One time Billing Setup Recovery Charge.....\$500.00 per Generating Account |

SUB SCHEDULE: The Arrangement Generating Account and Benefiting Account will be placed on their respective sub-schedule as described below: |

1. RES-BCTG– For Generating Accounts |

2. RES-BCTB – For Benefiting Accounts (L)

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SPECIAL CONDITIONS:

1. METERING

A Generating Account taking service on RES-BCT must have PG&E TOU metering (i) capable of separately registering the flow of electricity in two directions, (ii) capable of allowing PG&E to bill the Generating Account for its usage according to its TOU OAS and, (iii) capable of allowing PG&E to determine the Monthly Bill Credit for the Generating Account according to its TOU OAS, as described in Special Condition 2 of this tariff. If the Generating Account's existing metering is not capable of meeting these requirements, the Local Government shall be responsible for all expenses involved in purchasing and installing PG&E metering that is able to meet these requirements.

A Benefiting Account taking service on RES-BCT must have the PG&E meter needed for PG&E to bill the Benefiting Account according to its TOU OAS.

2. BILLING

a) The Total Monthly Bill Credit: For each Generating Account in an Arrangement, the Monthly Bill Credit is the value of the monthly kilowatt-hours exported, as measured by the export channel of the Generating Account TOU meter. The monthly kilowatt-hours exported are valued based on the time-of-use period of the Generating Account's OAS when it was generated and the corresponding TOU period generation component of the energy charge for the OAS of the Generating Account. The Total Monthly Bill Credit is the total of all the Generating Accounts' Monthly Bill Credits for the Arrangement.

b) Allocating Credits to the Generating and Benefiting Accounts: The Local Government, upon applying for the RES-BCT rate, will in Appendix A of the Application, submit a list identifying each of the Generating and Benefiting Accounts along with its respective "Allocation Percentage", to the nearest whole percentage. The sum of all the Allocation Percentages for the Generating and Benefiting Accounts in a given an Arrangement must total 100%.

c) The Monthly Bill Credit for Each Generating and Benefiting Account: Because each Benefiting Account may not be on the same monthly billing (and meter read) cycle as the Generating Account in an Arrangement, Monthly Bill Credit will be applied to each Benefiting Account within the same monthly billing cycle read as the Generating Account(s). In situations where it is practical for PG&E, PG&E reserves the right to rearrange the billing cycles of some or all accounts in the Arrangement to start them on the same date.

The Monthly Bill Credit for each Generating and Benefiting Account will be applied according to the following formula:

Monthly Bill Credit = Total Monthly Bill Credit X Allocation Percentage

Where:

- ♦ *Monthly Bill Credit* is the allocated bill credit from the Total Monthly Bill Credit for a given Generating or Benefiting Account;
- ♦ *Total Monthly Bill Credit* is as defined in (a) above;
- ♦ *Allocation Percentage* is the Allocation Percentage for the corresponding Generating or Benefiting account, as defined in (b) above.

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SPECIAL
CONDITIONS
(Cont'd):

2. BILLING (Continued)

- d) Usage Charges: For each Benefiting Account, the charge for electricity usage shall be calculated, and for each bill component, at the rate schedule applicable to the Benefiting Account, including any cost-responsibility surcharge or other cost recovery mechanism, as determined by the commission, to reimburse the Department of Water Resources for purchases of electricity, pursuant to Division 27 (commencing with Section 80000) of the Water Code.

For the Generating Account, the charge for electricity usage shall be calculated only for the electricity used as measured by the import channel of its meter and for each bill component, at the rate schedule applicable to the Generating Account, including any cost-responsibility surcharge or other cost recovery mechanism, as determined by the commission, to reimburse the Department of Water Resources (DWR) for purchases of electricity, pursuant to Division 27 (commencing with Section 80000) of the Water Code.

- e) Monthly Bill: Each Generating and Benefiting Account's electricity usage charge shall be reduced by the Monthly Bill Credit applicable to that Account.

(D)
|
|
(D)

If, during the monthly billing cycle, the generation component of the electricity charge exceeds the Bill Credit, the Benefiting Account shall be billed for the difference.

If, during the monthly billing cycle, the Bill Credit applied pursuant to this Special Condition section exceeds the generation component of the electricity charge, the difference shall be applied within the Relevant Period and/or carried forward to the next billing cycle as a financial credit to the next billing cycle.

Monthly bills are due for payment upon receipt by the customer-of-record at the Generating or Benefiting Account.

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SPECIAL
CONDITIONS
(Cont'd):

2. BILLING (Continued)

(L)

g) Relevant Period: The **Generating Account Relevant Period** for the purpose of *determining* Generating Account Bill Credit is a twelve-month period, or portion thereof, commencing on the anniversary Date of Final Interconnection of the customer's Eligible Renewable Generating Facility to PG&E's electric system and on every subsequent anniversary thereof.

A **Benefiting Account Relevant Period** is a twelve-month period, or portion thereof, corresponding to that of the Generating Account Relevant Period but due to possible differences in billing (and meter read) cycles, may lag in time behind the Generating Account Relevant Period by any number of days up to one full billing cycle.

For the purpose of *applying* Bill Credit, the **Bill Credit Relevant Period** starts and ends at the same time as the Benefiting Account Relevant Period in the Arrangement that is lagging the most behind the Generating Account Relevant Period, within the same Billing Cycle.

For a new RES-BCT arrangement, the initial Benefiting Account Relevant Period will be set so its meter read date is on or after the meter read date of the Generating Account but within the same billing month. During the less-than-one-full billing-cycle period between the start of the Generating Account's Relevant Period and that of the Benefiting account, no bill credit will be applied to that Benefiting Account's usage. (The Benefiting Account's normal Relevant period will still consist of a twelve-month period, it just starts with the first full bill cycle.)

An Arrangement, its Generating Account or *all* its Benefiting Accounts may be terminated by the Local Government before its normal 12-month Relevant Period completes, in which case a Relevant period may only be a portion of the normal 12-month period. Pursuant to PU Code section 2830 (g), this may happen either when a Local Government:

- i) terminates its election of service on RES-BCT, upon providing PG&E with a minimum of 60 days' notice. If the Local Government provides a specific date on or after the 60 days' notice, for service on RES-BCT to end, PG&E will treat the relevant period as described in ii) below. Otherwise if no date is specified, PG&E will end the Generating Account Relevant Period at the end of the first Generating Account billing cycle that falls after the 60 days' notice, and PG&E will end each Benefiting Account and the Bill Credit Relevant Period as described above. The true-up as described in Special Condition 2 (h) below is then performed.

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Advice 4972-E
Decision

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed
Effective
Resolution

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