



**ELECTRIC RULE NO. 18** Sheet 1  
SUPPLY TO SEPARATE PREMISES AND SUBMETERING OF ELECTRIC ENERGY

**A. SEPARATE METERING**

Separate premises, even though owned by the same customer, will not be supplied through the same meter, except as may be specifically provided for in the applicable rate schedule.

**B. OTHER USES OR PREMISES**

A customer shall not furnish or use electricity received from PG&E upon premises, or for purposes, other than those specified in the customer's application for service except: (T)

- 1. For PG&E's Operating Convenience as defined in PG&E's Rule 1, or (N)
- 2. Where, pursuant to D.21-01-018, microgrids owned by public agencies<sup>1</sup> or third-party that primarily serves a facility operated by, or on behalf of, a public agency are permitted to supply electricity to a critical facility<sup>2</sup> owned or operated by, or on behalf of, a public agency on an adjacent Premises to conduct emergency and/or critical operations during a grid outage. The public agency, third-party owner of the microgrid, or the customer at the adjoining Premises is required to install a device, subject to PG&E's review and approval, that prohibits parallel operations of the service line between the Premises during normal operation. This exception is subject to the limitation of Public Utilities Code Section 218. Additionally, this exception is available until PG&E has reached the cap adopted in D.21-01-018 of ten projects that completed the interconnection process and received permission to operate in PG&E's service territory. (N)

<sup>1</sup> Public agencies for purposes of this exception are defined as state, county, local, and tribal agencies. (N)

<sup>2</sup> For purposes of this exception, a facility is considered a critical facility if it is included in PG&E's existing critical facilities list. The critical facilities list is developed and managed by PG&E in partnership with local government, and subject to the process adopted by the CPUC in D.19-05-042 and subsequent decisions. (N)

(Continued)





**ELECTRIC RULE NO. 18** Sheet 3  
SUPPLY TO SEPARATE PREMISES AND SUBMETERING OF ELECTRIC ENERGY

C. FURNISHING AND METERING OF ELECTRICITY (Cont'd.)

1. RESIDENTIAL SERVICE (Cont'd.)

- e. Nothing in this section shall prevent PG&E from furnishing separately-metered service to electric equipment used in common by residential tenants or owners.

2. NONRESIDENTIAL SERVICE

PG&E will furnish and meter electricity to each individual nonresidential premises or space, except:

- a. Where electricity is furnished under a rate schedule that specifically provides for resale service; or
- b. Where a customer is receiving electricity through a single meter and the cost of electricity is absorbed in the rental for the individual premises or spaces, there is no separate identifiable charge by such customer to the tenants for electricity, and the rent does not vary with electric consumption; or where all of the following conditions are met:
  - 1) Service is supplied to a high-rise building<sup>3</sup> which is owned or managed by a single entity on a single premises; and (T)
  - 2) Where a master-meter customer installs, owns, and maintains electric submeters on its existing building's distribution system for cost allocation of dynamic pricing and/or conservation incentive purposes the cost of electricity allocated to the commercial building tenants will be billed at the same rate as the master meter billed by PG&E under the CPUC approved rate schedule servicing the master meter.
- c. Where, in the sole opinion of PG&E, it is impractical for PG&E to meter individually each premises or space. In such a case, PG&E will meter those premises or spaces that it is practical to meter, if any.
- d. Where the Commission has authorized PG&E to supply electric service through a single meter and to furnish service to nonresidential tenants on the same basis as in 1.c. above.

<sup>3</sup> See Rule 1 for definition of High Rise Building. (T)

(Continued)

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<i>Decision</i>	D.22-08-024	<b>Meredith Allen</b>	<i>Effective</i>	<u>June 29, 2023</u>
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	



**ELECTRIC RULE NO. 18** Sheet 4  
SUPPLY TO SEPARATE PREMISES AND SUBMETERING OF ELECTRIC ENERGY

C. FURNISHING AND METERING OF ELECTRICITY (Cont'd.)

2. NONRESIDENTIAL SERVICE (Cont'd.)

(N)

- e. Where electricity is furnished for Electric Vehicle charging, a Customer may use an EV submeter to measure Electric Vehicle charge load, and ancillary Electric Vehicle charge service (i.e., demand response, vehicle-grid integration, etc.). All EV submeters used for submetering purposes must be approved by PG&E and meet the requirements established in Decision 22-08-024, Decision Adopting Plug-in Electric Vehicle Submetering Protocol and Electric Vehicle Supply Equipment Communication Protocols.

(N)

3. MARINAS AND SMALL CRAFT HARBORS

Notwithstanding any other provision of this rule, PG&E will furnish electrical service to the master-meter customer at a privately or publicly owned marina or small craft harbor. The master-meter customer may submeter individual slips or berths at the marina or harbor but may not submeter any land-based facility or tenant.

If the master-meter customer submeters and furnishes electricity to individual slips or berths, the rates and charges to the user must not exceed those that would apply if the user were purchasing such electricity directly from PG&E.

4. COLD-IRONING LOAD

Cold-ironing load is defined as the use of shore-supplied electricity for the lights, heating, cooling, machinery, and other needs of an ocean-going vessel while at berth or otherwise electrically connected, as replacement for the vessel's auxiliary internal electric generation.

- a. A master-metered customer may submeter a ship's cold-ironing load aboard an ocean-going vessel at the Port of San Francisco or the Port of Oakland but may not submeter any other load or land-based facility.
- b. If the master-metered customer submeters cold-ironing load to an ocean-going vessel, the rates and charges to the sub-metered user must not exceed those rates and charges the master-metered customer is billed by PG&E for such services.

5. RECREATIONAL VEHICLE (RV) PARKS

PG&E will provide electric service to all spaces in an RV park through one meter unless the condition under c. below applies. PG&E will not provide individual metering to each RV space.

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**ELECTRIC RULE NO. 18** Sheet 5  
SUPPLY TO SEPARATE PREMISES AND SUBMETERING OF ELECTRIC ENERGY

C. FURNISHING AND METERING OF ELECTRICITY (Cont'd.)

(L)

5. RECREATIONAL VEHICLE (RV) PARKS (Cont'd.)

Under no circumstances shall an RV park owner/operator install submeters and bill the tenants for submetered energy use unless condition a., b., or c. below applies and the provisions of Section D. below are met:

- a. Where the RV park owner/operator installed a submetering system prior to May 15, 1962.
- b. Where the RV park owner/operator rents all of the RV spaces on a prepaid monthly basis to RV units used as permanent residences and qualifies for service under Schedule ESR.
- c. Where a master-metered RV park owner/operator rents RV spaces on a prepaid monthly basis to permanent-residence RV units and on a daily/weekly basis to transient RV units and arranges the electric distribution system in accordance with PG&E's applicable tariffs so that all electricity to the permanent-residence RV spaces is supplied through a separate PG&E meter. In this situation, only the separately metered portion of the RV park where all of the spaces are rented on a prepaid monthly basis to permanent-residence RV units can be submetered and would qualify for service under Schedule ESR.

Where the master-metered RV park owner/operator does not submeter the electric service to the RV spaces, such energy use shall be absorbed in the tenant's rental charge which cannot vary month to month.

Where the master-metered RV park owner/operator installed submeters prior to May 15, 1962 (see condition a. above), the owner/operator may bill the RV park tenants for such energy use, provided the billings are calculated using the same rate schedules PG&E uses for billing its customers.

Where the master-metered RV park owner/operator submeters the electric service to the permanent-residence RV park spaces under Schedule ESR (see conditions b. and c. above), the owner/operator will bill the prepaid monthly tenants for such energy use using the same rate schedules PG&E uses for billing its residential customers.

(L)

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**ELECTRIC RULE NO. 18** Sheet 6  
SUPPLY TO SEPARATE PREMISES AND SUBMETERING OF ELECTRIC ENERGY

C. FURNISHING AND METERING OF ELECTRICITY (Cont'd.) (L)

6. ELECTRIC VEHICLES

As provided by Public Utilities Code Section 216(i), a customer who owns, controls, operates or manages a facility that supplies electricity to the public only for use to charge light duty plug-in electric vehicles is not a public utility and therefore may resell electricity without regard to this Rule. As provided by California Public Utilities Commission Decision No. 20-09-025, a customer who owns, controls, operates or manages a facility that supplies electricity to the public only for use to charge medium duty, heavy duty, or off-road plug-in electric vehicles or off-road electrical equipment is not a public utility and therefore may resell electricity without regard to this Rule. Such resale of electricity for electric vehicle charging does not affect the Commission's authority under Public Utilities Code Sections 454, 740.2, or any other applicable statute.

D. TESTING OF SUBMETERS

As a condition of service for submetering, where electric energy is furnished in accordance with Paragraphs C.1., C.2., C.3, and C.4. above, customers using submeters as a basis for charges for electricity shall submit to PG&E certification by a meter testing laboratory, satisfactory to PG&E, as to the accuracy of the submeters upon initial installation of such submeters, or for existing submeters upon request of PG&E. As a further condition of service for submetering, the customer shall agree that he will be governed by PG&E's Rule 17, Meter Tests and Adjustment of Bills for Meter Error, with the exception that the word "subcustomer" be substituted for "customer" and the words "Utility's customer" be substituted for "Company." As a further condition of service for submetering, the customer shall agree that PG&E may inspect and examine customer's billing procedures from time to time to determine that such service is made in accordance with this rule or as otherwise may be authorized by the Commission.

E. In the event such energy is furnished or resold otherwise than as provided for above, PG&E may either discontinue service to the customer or, where feasible, furnish electric energy directly to the subcustomer in accordance with PG&E's tariff on file with the Commission. (L)