

Appendix J: SPECIAL AGREEMENT FOR ELECTRICAL STANDBY SERVICE

REFER TO APPENDIX L FOR “GENERATION INTERCONNECTION AGREEMENTS”

Purpose

The following agreement establishes the service request for electrical Standby service between a Generator or other Non-regular Load customer and PG&E. In addition, the agreement establishes the options for service, exemptions, and sets the Reservation Capacity and service parameters. This agreement shall be executed by PG&E and the Generator or Non-regular Load customer prior to interconnecting generation facilities and commencing parallel operation, or connection of non-regular load.

Applicability

All the requirements of this agreement apply to all Generators and Non-regular Load customers connected to PG&E’s electric system, unless exempted.

Relevant Documents

ATTACHMENT 1: [Special Agreement for Electrical Standby Service \(Form 79-285\)](#)¹

ATTACHMENT 2: [Reactive Demand Exemption Form for Synchronous Generators with AVR Control \(Form 79-1110\)](#)²

ATTACHMENT 3: Standby Data Sheet (Form 79-843) -- refer to next page

ATTACHMENT 4: [Electric Schedule S – Standby Service](#)³

¹ http://www.pge.com/tariffs/tm2/pdf/ELEC_FORMS_79-285.pdf

² http://www.pge.com/tariffs/tm2/pdf/ELEC_FORMS_79-1110.pdf

³ http://www.pge.com/tariffs/tm2/pdf/ELEC_SCHEDS_S.pdf

PG&E Transmission Interconnection Handbook

Distribution:

- Rates & Tariffs
- Customer Billing
- Account Services

**PACIFIC GAS AND ELECTRIC COMPANY
STANDBY DATA SHEET**

Date: _____
Log #: _____
Premises #: _____

Project Name: _____

(Legal name as entered on Standby Contract)

CDx Account No: _____

(Assigned to Customer)

CDx SA ID #: _____

(Electric Service Agreement #)

Location: _____

(Street or descriptive address, city and/or county, and zip code)

Generator Information:

Nameplate Capacity _____ Number of Units: _____
(Enter NET total capacity as kW.)

Replacement Generator? Yes No Multiple Tariffs (NEM & Non-NEM)? Yes No

(Indicate number of units, tech. type, and size, in kW of each unit. For windfarms, enter total kW at PCC)

Hybrid? Yes No _____

Replacement hybrid generat Yes No _____

Fuel / Prime Mover / Generation Type: natural gas / combustion turbine / synchronous (select one from each)

If 'other', please specify: _____

Contract Information:

Type (select one)

1. Parallel Only (excluding emergency generator)
2. PPA If yes, is generator net surplus other _____
3. Wholesale: If yes, treat as net surplus.

Standby Reservation Capacity: _____ kW
(As specified by the Customer in the Standby Contract)

Date Standby data sheet completed: _____

Date Standby Contract signed by PG&E _____

Date Standby Rate is effective _____
(Date of final permission to parallel)

Is this project participating in the Self Generation Incentive Program? Yes or No

Customer Load Characteristics:

Total Customer Load: _____ kW Interconnection Voltage: _____
(Customer average demand when generator(s) are not in operation) (480V, 12kV, 21kV, 60kV, 115 kV, 230 kV)
Total Non-Standby Firm Load: _____ kW
(Customer total load – net generator capacity)

Does Customer pay Special Facilities for ALL of its service facilities? Yes No

(See Special Condition 3 of Schedule S)

Billing Data Source: Solid State Meter EMR Other _____
(Download / phone read) (Electric Meter Read) (Customer read, etc.)

Regular Service Schedule and Voltage Code: _____
(i.e., E19P, E20T, etc.)

Customer Qualifies for PU Code 353 Standby Exemption? Yes No

Combined Heat and Power? Yes No...If Yes, exemption may be effective until June 1, 2011.

If No, exemption may NOT be effective after June 1, 2006.

Renewable Resource? Yes No...If Yes, exemption effective until June 1, 2011. If No, exemption may not apply.

Standby Data Sheet completed by: _____ Contact co.# _____

GIS Rep. _____ Contact co.# _____

AS Rep. _____ Contact co.# _____

Division Billing Analyst (DBA): _____ Contact co.# _____

Switching Center _____ Contact co.# _____

Billing Instructions _____

Form No. 79-843
Rates & Tariffs
1/31/2007 (Rev.)