

## PG&E's Pre-Application Report Request

Customers who are considering net energy metering or other self-generation and want to obtain certain interconnection information at their proposed location before submitting an application, are encouraged to request a Pre-Application Report from PG&E. PG&E now offers three options for the Pre-Application Reports. Applicant may request one or a combination of the following Pre-Application Report packages:

### A. Standard Pre-Application Report:

- Provides a readily available level of Distribution System data that requires little to no analysis on the part of distribution engineer providing the report.

### B. Enhanced Pre-Application Report - Primary Service Package:

- Provides a detailed level of Distribution System data that requires analysis on the part of the distribution engineer providing the report.

### C. Enhanced Pre-Application Report - Behind the Meter (BTM) Interconnection Package:

- Provides distribution system level data that is relevant to a "Behind the Meter" interconnection, as well as Secondary or Primary service characteristics that are confirmed in the field.

Cost Table:

Package Option	Cost
A	\$300
B*	\$325
C*	\$900
AB	\$525
AC	\$1,100
BC*	\$1,125
ABC	\$1,325

*\* The Standard Pre-Application Report may be requested concurrently with one or both of the Enhanced Pre-Application Report Requests. However, if the Standard Pre-Application Report is not requested, then there shall be an assessment of an additional non-refundable fee of \$100 added to the Enhance Pre-Application Report Package.*

For more information see Section E.1 in PG&E's [Electric Rule 21](#)

### **How to Request a Pre-Application Report**

To apply, please submit the complete Rule 21 Pre-Application Report Request Form [79-1181](#) and site map with the point of interconnection to [rule21gen@pge.com](mailto:rule21gen@pge.com).

### **Behind the Meter Requests**

If your request includes a BTM Interconnection Package please also submit the *Authorization to Receive Customer Information or Act Upon a Customer's Behalf* Form [79-1095](#). Once your application package is

received PG&E will send you an invoice with the proper amount along with directions on how to route your payment. Please note that your Pre-Application will not be deemed complete until PG&E processes your payment.

**A. Standard Pre-Application Report Package**

Data Included	Time
<ol style="list-style-type: none"> <li>1. Total capacity (MW) of substation/area bus or bank and of circuit likely to serve the proposed site.</li> <li>2. Allocated capacity (MW) of substation/area bus or bank and circuit likely to serve proposed site.</li> <li>3. Queued capacity (MW) of substation/area bus or bank and circuit likely to serve proposed site.</li> <li>4. Available capacity (MW) of substation/area bus or bank and circuit most likely to serve proposed site.</li> <li>5. Substation nominal distribution voltage or transmission nominal voltage if applicable.</li> <li>6. Nominal distribution circuit voltage at the proposed site.</li> <li>7. Approximate circuit distance between the proposed site and the substation.</li> <li>8. Relevant line Section(s) peak load estimate, and minimum load, when available.</li> <li>9. Number of protective devices and number of voltage regulating devices between the proposed site and the substation/area.</li> <li>10. Whether or not three-phase power is available at the site.</li> <li>11. Limiting conductor rating from proposed Point of Interconnection to distribution substation.</li> <li>12. Based on proposed Point of Interconnection, existing or known constraints such as, but not limited to, electrical dependencies at that location, short circuit interrupting capacity issues, power quality or stability issues on the circuit, capacity constraints, or secondary networks.</li> <li>13. Nominal Distribution circuit voltage and wiring configuration</li> </ol>	<p>Within 10 Business Days of receipt of pre-application report request and receipt of the non-refundable processing fee.</p> <p>(Timeline is 30 Business Days if requested with Behind the Meter Interconnection Package)</p>

**B. Enhance Pre-Application Report - Primary Service Package**

Data Included	Time
<p>Nominal Distribution circuit voltage and wiring configuration</p> <ol style="list-style-type: none"> <li>1. Relevant line section(s) absolute minimum load, and minimum load during the 10 AM – 4 PM period (provided when SCADA data is available).</li> <li>2. Existing upstream protection including:               <ol style="list-style-type: none"> <li>a. Device type (Fuse Breaker, Recloser)</li> <li>b. Device controller (device make/model ex: 50E/50T)</li> <li>c. Phase settings [IEEE Curve, Lever, Min Trip (A), Inst Trip(A)]</li> <li>d. Ground settings [IEEE Curve, Lever, Min Trip (A), Inst Trip(A)]</li> <li>e. Rated continuous current</li> <li>f. Short Circuit interrupting capability</li> <li>g. Confirm if the device is capable of bi-directional operation</li> </ol> </li> </ol> <p>Provide the Available Fault Current at the proposed point of interconnection including any existing distributed generation fault contribution.</p>	<p>Within 10 Business Days of receipt of pre-application report request and receipt of the non-refundable processing fee.</p> <p>(Timeline is 30 Business Days if requested with Behind the Meter Interconnection Package)</p>

**C. Enhanced Pre-Application Report – Behind the Meter Interconnection Package**

Data Included	Time
<ol style="list-style-type: none"> <li>1. Relevant line section(s) absolute minimum load, and minimum load during the 10 AM – 4 PM period (provided when SCADA data is available)</li> <li>2. Transformer data               <ol style="list-style-type: none"> <li>a. Existing service transformer kVA rating</li> <li>b. Primary Voltage and Secondary Voltage rating</li> <li>c. Configuration on both Primary and Secondary Side (i.e., Delta, Wye, Grounded Wye, etc.)</li> <li>d. Characteristic impedance (%Z)</li> <li>e. Confirm if the transformer is serving only one customer or multiple customers</li> <li>f. Provide the Available Fault Current on both the Primary and Secondary Side</li> </ol> </li> <li>3. Secondary Service Characteristics               <ol style="list-style-type: none"> <li>a. Conductor type (AL or CU) and size (AWG)</li> <li>b. Conductor insulation type</li> <li>c. Number of parallel runs</li> <li>d. Confirm if the existing secondary service is 3-wire or 4-wire.</li> </ol> </li> <li>4. Primary Service Characteristics               <ol style="list-style-type: none"> <li>a. Conductor type (AL or CU) and size (AWG)</li> <li>b. Conductor insulation type</li> <li>c. Number of parallel runs</li> <li>d. Confirm if the existing primary service is 3-wire or 4-wire</li> </ol> </li> </ol>	<p>Within 30 Business Days of receipt of pre-application report request</p>