



# **Transmission Service Request SCE&G Responsibilities**

**(Based on FERC Order 890)**

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## **Study Procedures Transmission Service Requests**

### **Notice of Need for System Impact Study:**

After receiving a request for service, SCE&G will determine on a non-discriminatory basis whether a System Impact Study is needed. A description of SCE&G's methodology for completing a System Impact Study is provided in Attachment D. If SCE&G determines that a System Impact Study is necessary to accommodate the requested service, SCE&G will so inform the Eligible Customer, as soon as practicable. In such cases, SCE&G will within thirty (30) days of receipt of a Completed Application, tender a System Impact Study Agreement pursuant to which the Eligible Customer will agree to reimburse SCE&G for performing the required System Impact Study. For a service request to remain a Completed Application, the Eligible Customer will execute the System Impact Study Agreement and return it to SCE&G within fifteen (15) days. If the Eligible Customer elects not to execute the System Impact Study Agreement, its application will be deemed withdrawn and its deposit, pursuant to Section 17.3, will be returned with interest.

### **System Impact Study Agreement and Cost Reimbursement:**

- a) The System Impact Study Agreement will clearly specify SCE&G's estimate of the actual cost, and time for completion of the System Impact Study. The charge will not exceed the actual cost of the study. In performing the System Impact Study, SCE&G will rely, to the extent reasonably practicable, on existing transmission planning studies. The Eligible Customer will not be assessed a charge for such existing studies; however, the Eligible Customer will be responsible for charges associated with any modifications to existing planning studies that are reasonably necessary to evaluate the impact of the Eligible Customer's request for service on the Transmission System.
- b) If in response to multiple Eligible Customers requesting service in relation to the same competitive solicitation, a single System Impact Study is sufficient for SCE&G to accommodate the requests for service, the costs of that study will be pro-rated among the Eligible Customers.
- c) For System Impact Studies that SCE&G conducts on its own behalf, SCE&G will record the cost of the System Impact Studies pursuant to Section 20.

### **System Impact Study Procedures:**

Upon receipt of an executed System Impact Study Agreement, SCE&G will use due diligence to complete the required System Impact Study within a sixty (60) day period. The System Impact Study will identify (1) any system constraints, (2) additional Direct Assignment Facilities or Network Upgrades required to accommodate the requested service, (3) all available Planning Redispatch Service options and (4) available Conditional Firm Service options. In the event that SCE&G is unable to complete the required System Impact Study within such time period, SCE&G will so notify the Eligible Customer and provide an estimated completion date along with an explanation of the reasons why additional time is required to complete the required studies. A copy of the completed System Impact Study report and related work papers will be made available to the Eligible Customer. SCE&G will use the same due diligence in

completing the System Impact Study for an Eligible Customer as it uses when completing studies for itself. SCE&G will notify the Eligible Customer immediately upon completion of the System Impact Study if the Transmission System will be adequate to accommodate all or part of a request for service or that no costs are likely to be incurred for new transmission facilities or upgrades. If SCE&G determines that a Facility Study is not required, in order for a request to remain a Completed Application, within fifteen (15) days of receiving the System Impact Study report, the Eligible Customer must execute a Service Agreement or request the filing of an unexecuted Service Agreement pursuant to Section 15.3, or the Application will be deemed terminated and withdrawn.

**Facilities Study Procedures:**

If a System Impact Study indicates that additions or upgrades to the Transmission System are needed to supply the Eligible Customer's service request, SCE&G, within thirty (30) days of the completion of the System Impact Study, will tender to the Eligible Customer a Facilities Study Agreement pursuant to which the Eligible Customer will agree to reimburse SCE&G for performing the required Facilities Study. For a service request to remain a Completed Application, the Eligible Customer will execute the Facilities Study Agreement and return it to SCE&G within fifteen (15) days. If the Eligible Customer elects not to execute the Facilities Study Agreement, its application will be deemed withdrawn and its deposit, pursuant to Section 17.3, will be returned with interest.

Upon receipt of an executed Facilities Study Agreement, SCE&G will use due diligence to complete the required Facilities Study within a sixty (60) day period. If SCE&G is unable to complete the Facilities Study in the allotted time period, SCE&G will notify the Transmission Customer and provide an estimate of the time needed to reach a final determination along with an explanation of the reasons that additional time is required to complete the study. When completed, the Facilities Study report will include a good faith estimate of (1) the cost of Direct Assignment Facilities to be charged to the Transmission Customer, (2) the Transmission Customer's appropriate share of the cost of any required Network Upgrades as determined pursuant to the provisions of Part II of the Tariff, and (3) the time required to complete such construction and initiate the requested service. The Transmission Customer will provide SCE&G with a letter of credit or other reasonable form of security acceptable to SCE&G equivalent to the costs of new facilities or upgrades consistent with commercial practices as established by the Uniform Commercial Code. The Transmission Customer will have thirty (30) days to execute a Service Agreement or request the filing of an unexecuted Service Agreement and provide the required letter of credit or other form of security or the request will no longer be a Completed Application and will be deemed terminated and withdrawn.

**Facilities Study Modifications:**

Any change in design arising from inability to site or construct facilities as proposed will require development of a revised good faith estimate. New good faith estimates also will be required in the event of new statutory or regulatory requirements that are effective before the completion of construction or other circumstances beyond the control of SCE&G that significantly affect the final cost of new facilities or upgrades to be charged to the Transmission Customer pursuant to the provisions of Part II of the Tariff.

**Due Diligence in Completing System Impact and Facility Studies:**

SCE&G will use due diligence to complete all TSR studies as prescribed in its OATT. SCE&G will track its study completion performance and post this tracking information on its OASIS. Should our performance drop below the FERC prescribed performance metric, SCE&G will report this information to the FERC, as required by Order 890.

**Posting of Study Reports:**

SCE&G will post a list of completed studies on its OASIS. These studies will be made available in electronic form on request.

**Due Diligence in Completing New Facilities:**

SCE&G will use due diligence to add necessary facilities or upgrade its Transmission System within a reasonable time. SCE&G will not upgrade its existing or planned Transmission System in order to provide the requested Transmission Service if doing so would impair system reliability or otherwise impair or degrade existing Transmission Service.

**Partial Interim Service:**

If SCE&G determines that it will not have adequate transmission capability to satisfy the full amount of a Completed Application for Transmission Service, SCE&G nonetheless will be obligated to offer and provide the portion of the requested Transmission Service that can be accommodated without addition of any facilities and through redispatch. However, SCE&G will not be obligated to provide the incremental amount of requested Transmission Service that requires the addition of facilities or upgrades to the Transmission System until such facilities or upgrades have been placed in service.

**Expedited Procedures for New Facilities:**

In lieu of the procedures set forth above, the Eligible Customer will have the option to expedite the process by requesting SCE&G to tender at one time, together with the results of required studies, an "Expedited Service Agreement" pursuant to which the Eligible Customer would agree to compensate SCE&G for all costs incurred pursuant to the terms of the Tariff. In order to exercise this option, the Eligible Customer will request in writing an expedited Service Agreement covering all of the above-specified items within thirty (30) days of receiving the System Impact Study report identifying needed facility additions or upgrades or costs incurred in providing the requested service. While SCE&G agrees to provide the Eligible Customer with its best estimate of the new facility costs and other charges that may be incurred, such estimate will not be binding and the Eligible Customer must agree in writing to compensate SCE&G for all costs incurred pursuant to the provisions of the Tariff. The Eligible Customer will execute and return such an Expedited Service Agreement within fifteen (15) days of its receipt or the Eligible Customer's request for service will cease to be a Completed Application and will be deemed terminated and withdrawn.