



## *IMPERIAL IRRIGATION DISTRICT*

OPERATING HEADQUARTERS \* P.O. BOX 937 \* IMPERIAL, CALIFORNIA 92251

### FREQUENTLY ASKED QUESTIONS

#### GENERATOR INTERCONNECTION AND TRANSMISSION SERVICE

1. How do I start the generator interconnection process?

By submitting a formal interconnection request with the required data. The request form and data template is located on IID's OASIS site at [www.westtrans.net](http://www.westtrans.net). The application should be accompanied by the following deposit:

Request is 20 MW or below	\$150,000.00
Request is 21 MW or above	\$250,000.00

The deposit is applied against the studies required by IID's Open Access Transmission Tariff (OATT). If you drop your project from the process, IID will refund to you any unused study deposits through the date of termination with certain exceptions. **[NOTE: Interconnection of a generating facility to the IID system does not guarantee transmission service. Separate arrangements must be made. See 9 (below) for instructions on how to arrange for transmission service.]**

2. Do I get any money back if I drop from the interconnection process during the study phase?

The Standard Generator Interconnection Procedure, Attachment J to the IID OATT sets forth the treatment of deposits upon withdrawal. Deposits are refunded as follows:

- a. Withdrawal prior to commencement start date of system impact study, portion of deposit non-refundable is \$10,000.
- b. Withdrawal after start date of system impact study, portion of deposit non-refundable is \$25,000.
- c. Withdrawal after execution of Facilities study Agreement, then \$50,000 is nonrefundable.

The non-refundable deposits shall be applied to the costs of re-studies.

3. If I put in an application today, what is the soonest possible date I could connect my generator to the grid?

IID cannot respond to this question with any certainty as there are many circumstances beyond its control that a generator must comply with, e.g., environmental requirements, land acquisitions, availability of required equipment, and permits.

4. What is the average cost of interconnection that a generator can expect to pay in addition to the cost of the generating facility?

Interconnection costs can range from a few hundred thousand dollars to hundreds of millions of dollars depending upon the point of interconnection and the size of the project. However, a portion of the costs of interconnection are Network Upgrades. Network Upgrades are paid back to the interconnection customer via transmission credits. The generator is allowed to use the transmission system at no cost until it has exhausted its credits. Following exhaustion of the credits, the customer would pay IID's customary transmission service charge. IID's customary transmission charge is set forth in its OATT at Schedule 7.

5. Will information regarding my project be kept confidential?

IID will not disclose any confidential information about a project without its consent except as required under Section 13.1.2 of the Standard Generator Interconnection Procedures, Attachment J.

6. Is there any available transmission capacity on the system or a particular line?

There may be capacity on a particular line or at a particular substation or transformer under steady state conditions; however, injection of energy from your facility may impact another portion of our system or there may be a higher queued project that will consume any available capacity. IID must study the project in both N-1 and N-2 conditions and define mitigations for those conditions. While there may be capacity available on the system at this time, given the number of projects in the interconnection process, those capacities may be consumed by a higher-queued generator. IID cannot speculate on the availability of capacity to accommodate a particular generating facility outside the interconnection or transmission service study processes.

7. How long does the interconnection study process take?

The study process takes approximately three hundred (300) days to allow for completion of both the System Impact and Facilities Study. If a restudy is required because other projects drop from the interconnection process, the

timeline for study may be extended. In the event of a restudy, generators in the interconnection process will be notified of any timeline extensions.

8. How do I arrange for transmission service?

Interconnection of a generating facility to the IID system does not guarantee transmission service absent these separate arrangements. You must submit a Transmission Service Application together with the required deposit. The appropriate deposit required is set forth on the Transmission Service Application form. The Transmission Service Application form is located on IID's OASIS site at [www.westtrans.net](http://www.westtrans.net).