

## **Imperial Irrigation District Affected System Study Process**

Imperial Irrigation District (“IID”) is considered an Affected System when it may be affected by generation projects proposing interconnection in systems operated by neighboring transmission providers. As a potentially Affected System, IID will study a proposed generation project or cluster of projects in any adjoining or electrically interconnected balancing authority area or transmission system if the Interconnection Facilities, Network Upgrades, or the operation of the proposed generator could cause reliability or safety impacts on the IID transmission system.

In some cases, the interconnecting Transmission Provider will notify the generation project sponsor (“developer”) if a neighboring transmission system is deemed an Affected System. IID participates in scoping meetings and results meetings for projects proposing interconnection in areas potentially affecting its Transmission System to the extent possible. However, it is the responsibility of the developer to contact IID to initiate the Affected System Study Process so that IID may analyze potential impacts to its Transmission System caused by the proposed generation.

If IID’s analysis identifies negative impacts on its Transmission System caused by the proposed generation, the affected system study will include proposed mitigations to address and alleviate the impacts along with the associated costs of implementation. The developer proposing the generation project is responsible for the costs of any such mitigation, and would therefore be required to enter into an Affected System Agreement with IID.

Following is a high level explanation of IID’s Affected System Study Process:

### **1) Developer contacts IID**

Developer proposing interconnection project contacts IID to initiate the affected system study process. Please provide project name, name of project sponsor or developer and contact information (including email address), queue number, MW output of proposed project, proposed in-service date, and point of interconnection, together with the study identifying IID as an Affected System.

#### **IID Contact Information:**

Imperial Irrigation District  
Attn: Energy Dept., Strategic Business Unit  
P.O. Box 937  
Imperial, CA 92251  
[EnergyContracts@iid.com](mailto:EnergyContracts@iid.com)  
(760) 482-3315

### **2) Completion of Forms**

Upon request, IID will tender Affected System Study Agreement and data template to be completed by developer. The Affected System Study Agreement, data template and developer account forms are available on IID’s OASIS website at the following link in the Affected System Studies folder:

<http://www.oatioasis.com/iid/index.html>

### **3) Submission of Forms & Deposit**

Developer must submit original signed study agreement and completed data template to the address above along with a \$50,000 study deposit. IID's wire transfer information is available upon request. Upon receipt of the documentation and deposit, IID will review the data submitted to verify completeness. IID will contact developer to confirm receipt and clarify any questions related to the data submitted. IID charges actual costs for studies; therefore, any balance remaining upon completion of the study will be refunded to the developer.

### **4) Execution of Study Agreement**

Once the data template has been validated, IID will execute the Affected System Study Agreement and provide a copy of the agreement to the developer via email. IID will also provide an estimate of the date upon which the Affected System Study will be delivered to developer (usually 90 days from the date the agreement and data are validated).

### **5) Study Delivered to Developer**

IID will deliver a draft Affected System Study report to developer via email on the promised delivery date, or if the study is not yet completed, IID will advise developer of the new date of completion. At the same time the study is delivered, IID will provide three options for a results meeting date/time within 30 days of the study delivery date. Developer is requested to submit questions regarding the study in writing at least 72 hours in advance of the results meeting.

### **6) Results Meeting**

Results meeting may be in person or via conference call. IID will review the study methodology and results with the developer and answer any questions. If impacts are identified and developer is responsible for mitigations required to address such impacts, IID will tender Affected Study Agreement to developer within 30 business days.

### **7) Affected System Agreement**

IID will tender a draft Affected System Agreement which identifies the results of the affected system study and outlines appropriate mitigations for which the developer is financially responsible. The parties shall enter into an Affected System Agreement. Any remaining balance from the study deposit will be refunded to the developer.

### **8) Execution of Affected System Agreement**

Once the Affected System Agreement is finalized between the parties and signed by the developer, IID will proceed with its internal process to obtain the necessary approval; this process generally requires 45-60 calendar days. Upon execution of the agreement and compliance with its terms, and at the request of developer, IID will provide a letter stating the generation project sponsor met its obligations with respect to the affected system study process.