



Proposed Procedures

Standardization of Small Generator Interconnection Agreements and Procedures

**Stakeholder Meeting
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Current Interconnection Procedures For Small Generator Interconnection Requests

➤ **Amendment 39 Process**

- **Per FERC Order of July 1, 2005**
- **Applicable to the interconnection of Small Generating Facilities (≤ 20 MW) directly to the ISO Controlled Grid**



Small Generator Interconnection Procedures

Applicability:

1. Less than or equal to 20 MWs “total” facility capacity
2. ISO Controlled Grid (transmission system) Connections



Small Generator Interconnection Procedures

Not Included:

- 1. Distribution System Connections**
- 2. Study subgroups “Fast Track” and 10 KW Inverters**
- 3. Interconnection of Generating Facilities less than or equal to 20 MW seeking “Network Service” or a Deliverability Assessment**



Small Generator Interconnection Procedures

Interconnection Requests:

- 1. Interconnection Requests (IR) submitted to ISO with \$1,000 Deposit**
- 2. Interconnection Requests require technical data to be submitted with the request**
- 3. Queue Position and Date subject to the Interconnection Request being deemed complete**



Small Generator Interconnection Procedures

Study Process:

- 1. CAISO Validates IR and Coordinates Scoping Meeting with PTO(s), Developer, and CAISO**
- 2. Includes Feasibility, System Impact, and Facilities Studies**
- 3. ISO develops, or assigns development of, the Study Plan with input from Applicable PTO(s), and includes components from all Study Partners (PTO(s) and 3rd Party Contractors)**
- 4. Study Agreements Executed between ISO and Interconnection Customer**
- 5. Studies will be performed by the applicable PTO at the direction and oversight of the ISO**



Brief Study Process Comparison

Current Process (Amend. 39)

Proposed Process (SGIP)

Refundable Good Faith Deposit (GFD) (\$10K), not used to fund Studies	Interconnection Request (IR) deposit (\$1K), can be used toward Study costs
No Site Control requirement	Site Control must accompany IR
PTO/ISO determine application to be complete (long process to a Queue position)	ISO determines IR to be complete. Includes Technical Data
No Scoping Meeting	Scoping Meeting coordinated by ISO with PTO and Developer.
No Feasibility Study	Includes Feasibility Study (may be waived)
PTO Develops Study Plan and Executes Study Agreement(s)	ISO/PTO Develop Study Plans, ISO Executes Study Agreement(s)
Two Party (PTO and Developer) Generator Interconnection Agreement (GIA)	Three Party (PTO, ISO and Developer) Generator Interconnection Agreement (SGIA)