

GIP Cluster Process

Receive IR (3.5.1) All of the following:

- IR
- Deposit
- Site Exclusivity or deposit in lieu of (\$100,000 small/\$250,000 large)

Validation

- Within **1 BD** of IR receipt – Scan and forward IR package to ISO and PTO (and Affected System if applicable) engineers and project managers.
- Within **10 BD** of receipt notify customer of deemed complete or deficient. (3.5.2.1)
- Deficiencies must be cleared no later than **20 BD** after close of cluster window or **10BD** after CAISO first provides deficiency notification, whichever is later. **If not cured, the project is not included in cluster.** (3.5.2.2)
- Within **30CD** of close of cluster window provide IC that has valid IR, a pro forma Generator Interconnection Study Process Agreement (6.1)

Scoping Meeting

- Within **5 BD** of IR being deemed complete, the CAISO shall set date for Scoping Meeting. (6.2)
- Scoping Meeting to occur no later than **60 CD** after close of Cluster Window. (6.2)
- Within **3 BD** of Scoping Meeting – IC must confirm or identify Point of Interconnection (POI). (6.1)
- Within **10 BD** of receipt of POI confirmation- CAISO provides the Interconnection Customer a signed Large Generator Interconnection Study Process Agreement. (6.1)
- **30 CD** - IC executes the Large Generator Interconnection Study Process Agreement and deliver to the CAISO no later than thirty (30) calendar days after the Scoping Meeting. (6.1)

Phase 1 Interconnection Study

134 Calendar Days – Commence study by June 1st of each year. Complete by October 13th of each year. (6.8)

Phase 1 Interconnection Study Results Meeting

- Within **30 CD** of providing Phase 1 Interconnection Study report to IC. (6.9)
- Within **5 BD** of results meeting IC may submit modifications for approval to any information provided in the Interconnection Request and completed form of Appendix B (confirm deliverability status). (6.9.2.2)

Interconnection Customer Initial Posting of Interconnection Financial Security

3 Months - (90) calendar days after publication of the final Phase I Interconnection Study report. (9.2.2)

- Post the lesser of fifteen percent (15%) of total cost responsibility assigned for the Network Upgrades or \$20,000 per megawatt of electrical output or \$7,500,000, but in no event less than \$50,000 (small gen) or \$500,000 (large gen). (9.2.3)
- Post twenty percent (20%) of the cost responsibility assigned for the PTO's Interconnection Facilities. (9.2.4)

Phase II Interconnection Study

196 Calendar Days - Commence study by January 15th of each year. Complete by July 30th of each year.

Phase II Interconnection Study Results Meeting

- Within **30 CD** of providing Phase II Interconnection Study report to IC.

Second Posting of Interconnection Financial Security

- On or before **one hundred eighty (180) calendar days** after publication of the final Phase II Interconnection Study report or at the start of Construction Activities of Network Upgrades or Participating TO's Interconnection Facilities on behalf of the Interconnection Customer, whichever is earlier, the Interconnection Customer must post two separate Interconnection Financial Security instruments:
 - **Network Upgrades** - 30% of the total cost responsibility assigned to the Interconnection Customer in either the final Phase I Interconnection Study or final Phase II Interconnection study, whichever is lower, but in no event less than \$500,000. (9.3.1.2)
 - **PTO Interconnection Facilities** – 30% of the total cost responsibility assigned to the Interconnection Customer in the final Phase II Interconnection Study. (9.3.13)

Third Posting of Interconnection Financial Security

- On or before the start of Construction Activities for Network Upgrades or PTO's Interconnection Facilities on behalf of the Interconnection Customer, whichever is earlier, the Interconnection Customer shall modify the two separate Interconnection Financial Security instruments so that they equal 100% of the total cost responsibility assigned to the Interconnection Customer.

LGIA

- Within **30CD** after CAISO provides the final Phase II Interconnection Study report to the Interconnection Customer, together with draft appendices TO & CAISO issue draft LGIA to IC. (11.1.1)
- **30 CD** – IC reviews and issues notification of comments or no comments to draft LGIA Appendices. (11.1.1).

- **90 CD** - Negotiate concerning any disputed provisions of the appendices to the draft LGIA for not more than ninety (90) calendar days from date final Phase II Interconnection Study report issued. (11.2)
- Withdraw IR if IC fails to request either the filing of the unexecuted LGIA or initiates Dispute Resolution **90 CD** after issuance of final Phase II Interconnection Study report. (11.2)
- **15 BD** - The TO and CAISO shall provide to the Interconnection Customer a final LGIA within fifteen (15) Business Days after the completion of the negotiation process. (11.2)

<http://www.caiso.com/docs/2002/06/11/2002061110300427214.html> is a link to GIP Webpage.

**Interconnection Study Deposit
Refund Availability upon Interconnection Request Withdrawal**

(See Appendix Y Section 3.5.1.2)

Point of Withdrawal	Refund
Up to 30 days past Scoping Meeting	100% of unused portion of Study Deposit
31 days past Scoping Meeting to 30 days past Phase I Results Meeting	Lesser between: Deposit minus costs incurred, or \$100,000 (\$50,000 for 3.5.1.1 projects)
31 days past Phase I Results Meeting	No refund

**Interconnection Financial Security
Refund Availability upon Interconnection Request Withdrawal
or Termination of LGIA**

(See Appendix Y Section 9.4.1, 9.4.2)

Point of Withdrawal	Refund
Up to 180 days past issuance of Phase II Study AND: Failure to Secure a Power Purchase Agreement Failure to Secure a Necessary Permit Increase in Cost of Participating TO's Interconnection Facilities Material Change in Interconnection Customer Interconnection Facilities Created by CAISO Change in the Point of Interconnection	Lesser of: 50% of posted value, or Remaining balance
31 days past Scoping Meeting to 30 days past Phase I Results Meeting	Lesser between: Deposit minus costs incurred, or \$100,000 (\$50,000 for 3.5.1.1 projects)
31 days past Phase I Results Meeting	No refund