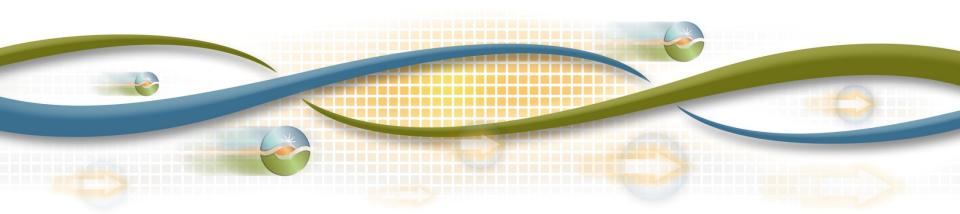


Interconnection Process Enhancements Initiative

Draft Final Proposal

Stakeholder Web Conference July 13, 2015



Agenda

Time	Topic	Speaker
1:00-1:10	Introduction	Kristina Osborne
1:10-2:50	Discussion on Revised Proposals	IPE Team
2:50-3:00	Next Steps	Kristina Osborne



Stakeholder process schedule



We Are Here

Date	Milestone
July 6, 2015	Draft Final Proposal
July 13, 2015	Stakeholder meeting (web conference)
July 27, 2015	Stakeholder Comments Due
September 17-18, 2015	Board of Governors Meeting



Initiative background and objective for today's stakeholder call

Initiative background - consider potential enhancements to ISO's generator interconnection process and agreements

Objective - review changes from the revised straw proposal



Eleven topics

	Torr toproo		
No.	Topic	Proposal	ISO SME
1	Affected Systems	Draft Final Proposal	Debi Le Vine
2	Time-In-Queue Limitations	Draft Final Proposal	Raeann Quadro
3	Negotiation of Generator Interconnection Agreements	Draft Final Proposal	Daune Kirrene
4	Deposits Interconnection Request Study Deposits Limited Operation Study Deposits Modification Deposits Repowering Deposits	Issue Paper/Straw Proposal	Debi Le Vine
5	Stand-Alone Network Upgrades and Self Build Option	Draft Final Proposal	Bob Emmert
6	Allowable Modifications Between Phase I and Phase II Study Results	Revised Straw Proposal	Linda Wright
7	Conditions for Issuance of Study Reports	Revised Straw Proposal	Songzhe Zhu
8	Generator Interconnection Agreement Insurance	Draft Final Proposal	Brij Basho
9	Interconnection Financial Security Process Clarifications Posting Clarifications Transmission Plan Deliverability Affidavit Impacts	Issue Paper/Straw Proposal	Jeff Evans/ Linda Wright
10	Forfeiture of Funds for Withdrawal During Downsizing Process	Draft Final Proposal	Phelim Tavares
11	Transmission Plan Deliverability Option B Clarifications	Revised Straw Proposal	Leslie Feusi



Topics that have not changed

From issue paper/straw proposal:

- Topic 4 Deposits
- Topic 9 Interconnection Financial Security

From revised straw proposal

- Topic 6 Allowable Modifications Between Phase I and Phase II Study Results
- Topic 7 Conditions for Issuance of Study Reports
- Topic 11 TP Deliverability Option B Clarifications



Topics that have been clarified

Topic 5 – Stand-Alone Network Upgrades & Self-Build Option

 Self-building an SANU will not change the Interconnection Customer's cost cap

Topic 8 – Generator Interconnection Agreement Insurance

- Language updated to current insurance industry standards
- Established a minimum threshold of \$25,000 for reporting of accidental events

Topic 10 - Forfeiture of Funds for Withdrawal during Downsizing Process

 Revised tariff language will be effective for the Downsizing window that opens October 15, 2015



Topics that have been revised

Topic 1 – Affected Systems

Topic 2 – Time-in-Queue Limitations

Topic 3 – Negotiation of GIAs



Proposed Revisions



Topic 1 – Affected Systems

Draft final proposal

- Clarify Affected System actions for notifications
- Affected Systems can identify themselves outside the timeline if facts have changed
- Added definition of Identified Affected System

Revised straw proposal comments

- Reciprocity agreements and enforceability
- Affected System process clarifications
- Implementation timeline



Topic 2 –Time-In-Queue Limitations

Changes in the draft final proposal

PPA COD modification criteria

extensions not exempt from commercial viability criteria

One year gap for failure to meet commercial viability criteria

only if sole reason is failure to secure a PPA

Restructured draft tariff language

 no need to demonstrate engineering, permitting, or construction delays beyond their control in addition to commercial viability criteria



Topic 2 –Time-In-Queue Limitations (continued)

Clarifications in the draft final proposal

- MMAs vs. Participating TO requested delays
- Exemption for Energy-Only Generating Facilities
- COD extensions for generators with GIAs would be contingent upon amendment and loss of FCDS
- Site exclusivity requirement is 100% (no deposit)



Topic 2 –Time-In-Queue Limitations(continued)

Responses to stakeholder comments

- Total years in queue remains 7 for cluster and 10 for serial
- Serial Generating Facilities may not opt out of re-studies



Topic 3— Negotiation of Generator Interconnection Agreements

Draft final proposal – GIA tendering

- Language added to clarify that the longest lead facility could be for the subject project or another project
- 30 days added to the negotiation period



Topic 3— Negotiation of Generator Interconnection Agreements (continued)

Draft final proposal – GIA negotiation

- The Participating TO and the CAISO must file within 21 days of declaring an impasse
- Clarification on negotiation provisions



Next Steps

Date	Milestone
July 27, 2015	Stakeholder Comments Due
August	Tariff Stakeholder Process
September 17-18, 2015	Board of Governors Meeting

- Please use the comments template provided
- Please include "2015 IPE" in the subject line
- Submit written comments to <u>initiativecomments@caiso.com</u> by close of business Monday, July 27

