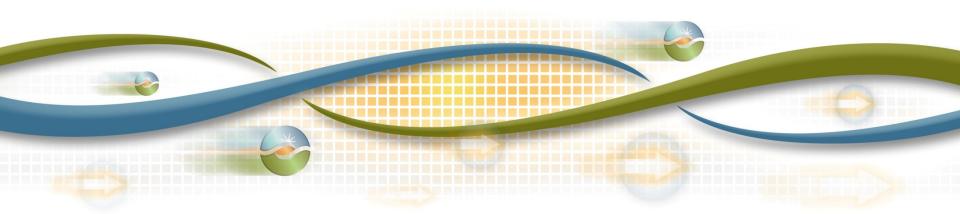


Interconnection Process Enhancements Initiative

Revised Straw Proposal

Stakeholder Web Conference May 18, 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
May 11, 2015	Revised Straw Proposal
May 18, 2015	Stakeholder Meeting (web conference)
June 1, 2015	Stakeholder Comments Due
June 26, 2015	Draft Final Proposal
July 9, 2015	Stakeholder meeting (web conference)
July 23, 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 issue paper/straw proposal



Eleven topics

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



Topics that have not changed

Topic 4 – Deposits

Topic 9 – Interconnection Financial Security



Topics that have been clarified

Topic 6 -Allowable Modifications Between Phase I and Phase II Study Results

- Changes in Point of Interconnection must meet the requirements detailed in Appendix DD Section 6.7.2.1
- Standardized terminology

Topic 7 – Conditions for Issuance of Study Reports

 Customer-initiated changes to scope or schedule can result in changes to maximum cost responsibility

Topic 8 – Generator Interconnection Agreement Insurance

- Participating TO and CAISO additional insured only with respect to the LGIA
- Insurance is due 30 calendar days prior to start of construction



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Topics that have been revised

- Topic 1 Affected Systems
- Topic 2 Time-in-Queue Limitations
- Topic 3 Negotiation of GIAs
- Topic 5 Stand-Alone Network Upgrades and Self-Build Option
- Topic 10 Forfeiture of Funds for Withdrawal during

 Downsizing Process
- Topic 11 TP Deliverability Option B Clarifications



Proposed Revisions



Topic 1 – Affected Systems

Revised straw proposal

 Modified the time for Affected Systems to identify themselves to 60 calendar days versus 30

Straw proposal comments

- Reciprocity and process improvements
- Affected System legal rights



Topic 2 –Time-In-Queue Limitations

Revised straw proposal

- Limited exception to commercial viability criteria for projects with a longest-lead Network Upgrade beyond the 7-year threshold in Phase II results
 - Exception applies only to Cluster 7 and beyond
 - Only within 6 months of Phase II results
 - Excludes report addendums and revisions resulting from customer-initiated modifications



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

Comparison to TP Deliverability

Minimum Criteria	TPD Allocation	Δ	TPD Retention	Δ	Proposal for those wishing to go beyond the 7/10
Permits	Applied	II	Applied or better		Data adequate or better
Financing	Short list or balance sheet	↑	Regulator approved PPA, executed (but not yet regulator approved), or balance sheet	Ш	Regulator approved PPA, executed (but not yet regulator approved), or balance sheet
GIA		↑	Executed and in good standing	=	Executed and in good standing
Site Exclusivity	Demonstration for 50% or deposit	=	Demonstration for 50% or deposit	<u></u>	Demonstration for 100%

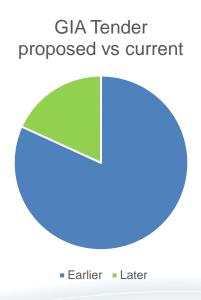


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Topic 3– Negotiation of Generator Interconnection Agreements

Revised straw proposal – GIA tendering

 Modified to enable the Interconnection Customer to request an earlier tender that is after the issuance of the Phase II Study report





Topic 3— Negotiation of Generator Interconnection Agreements (continued)

Revised straw proposal – GIA negotiation

- Modified to return the existing tariff language that explains what happens if the Interconnection Customer declares an impasse but takes no further action
- Modified to limit the CAISO and Participating TO's ability to declare an impasse only after the 120-day negotiation period
- Modified to return the existing tariff language that explains what happens after the 120-day negotiation period



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

Revised straw proposal modifications

- IC must post for SANU at second posting
- IC may request to build the SANU in the GIA negotiations
- Second posting will be reduced if the Participating TO and the CAISO agree to IC self-build option
- Second posting amount will not be revised until the GIA documenting the SANU has been fully executed



Topic 10 – Forfeiture of Funds for Withdrawal during Downsizing Process

Revised straw proposal

 Partial recovery of the Interconnection Financial Security will be based on the pre-downsized capacity even if the project has completed the downsizing study



Topic 11 – Transmission Plan Deliverability Option B Clarifications

Revised straw proposal

- Eliminated limiting Option (B) choice to only projects assigned ADNUs in their Phase I study reports
- Eliminated providing Option (B) customers the same choices that Option (A) customers have if no allocation is received
- Allow Option (B) projects with no ADNUs in Phase II and no TP Deliverability allocation to choose Energy Only deliverability, but not to park



Next Steps

Date	Milestone
June 1, 2015	Stakeholder Comments Due
June 26, 2015	Draft Final Proposal
July 9, 2015	Stakeholder meeting (web conference)
July 23, 2015	Stakeholder Comments Due
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, June 1

