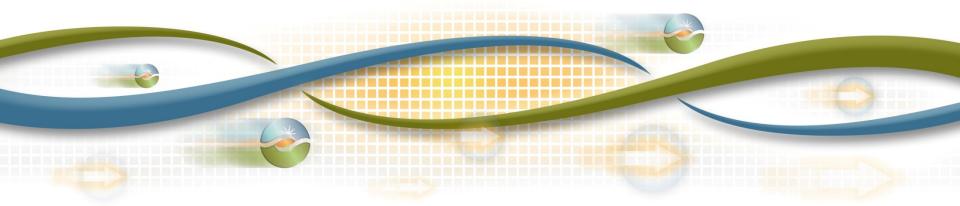


## Interconnection Process Enhancements Initiative 2015

#### **Revised Draft Final Proposal**

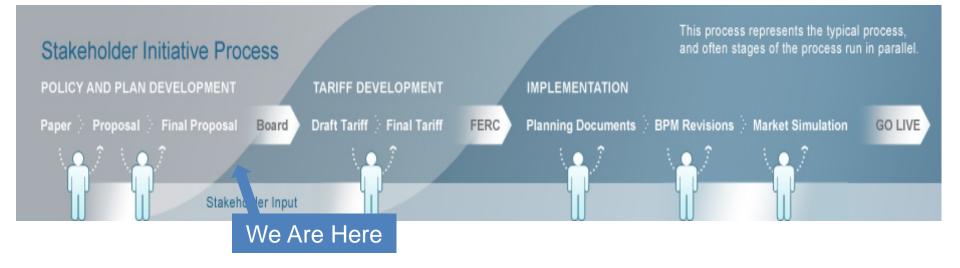
Stakeholder Web Conference September 3, 2015



### Agenda

Time	Торіс	Speaker
9:00-9:10	Introduction	Kristina Osborne
9:10-10:20	<b>Discussion on Revised Proposals</b>	IPE Team
10:20-10:30	Next Steps	Kristina Osborne







#### 2015 Stakeholder Process Schedule

Date	Milestone
August 27	Revised draft final proposal posted (Topics 1-2)
September 3	Stakeholder call – Discuss revised draft final proposal
September 17	Stakeholder comments due – Revised draft final proposal (Topics 1-2 only); submit to initiativecomments@caiso.com
September 4	Stakeholder comments due – Draft tariff language (Topics 3-11 only); submit to caisotariff@caiso.com
September 14	Stakeholder call – Discuss draft tariff language (Topics 3-11)
September 17-18	Board of Governors meeting (Decision on topics 3-11)
November 4-5	Board of Governors meeting (Decision on topics 1-2)



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 draft final proposal



# **Eleven topics**

No.	Торіс	Proposal	ISO SME
1	Affected Systems	Revised Draft Final Proposal	Debi Le Vine
2	Time-In-Queue Limitations	Revised 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	Clarification in the Revised 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
e c	alifornia ISO Shoping a Renewed Future California ISO		Page 6

**Revised Draft Final Proposal** 

Topics that have been revised:

- Topic 1 Affected Systems
- Topic 2 Time-in-Queue Limitations

## Topic that has been clarified:

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



# **Proposed Revisions**



#### Topic 1 – Affected Systems

Revised draft final proposal

- Clarify action where Affected System identifies late
  - absent a legitimate reliability issue, the CAISO will not delay the synchronization or commercial operation of the Generating Facility
- Clarify the only exceptions to 60-day period:
  - the CAISO failed to identify a potentially Affected System in the first place; or
  - the Interconnection Customer modified its project resulting in a material change impacting an Affected System
- Include a clause that states "An Affected System's mitigation remedies that may be available outside the CAISO Tariff are unaffected by this provision."



#### Topic 2 – Time-In-Queue Limitations

## Revised draft final proposal

- Commercial viability for projects that are partially online
  - portion of a project that has declared Commercial Operation will not be converted to Energy-Only
- Participating TO's obligation to provide notice that construction timelines have changed
  - Specific language will be developed during upcoming tariff development process



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

Draft final proposal comments:

- Cost responsibility when a Generating Facility is converted to Energy-Only
- Participating-TO-requested delays
- Applying commercial viability only to projects with shared Deliverability Network Upgrades
- Conditional approval for Generating Facilities without regulatory approved PPAs
- Increasing the grace period for projects without a PPA
- Allowing Generating Facility's failing commercial viability to be evaluated for deliverability with a later cluster study group
- Clarifications to PPA matching requirement



## Topic 5– Stand-Alone Network Upgrades and Self Build Option

Clarifications in the revised draft final proposal

- For self-build SANU, the maximum cost responsibility will be reduced by the cost of the SANU
- Both original and revised maximum cost responsibility will be documented in the GIA
- If construction of SANU reverts back to the Participating TO, the maximum cost responsibility will revert back to the original amount



### **Next Steps**

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