2017 Expedited GIDAP Enhancements Issue Paper and Straw Proposal
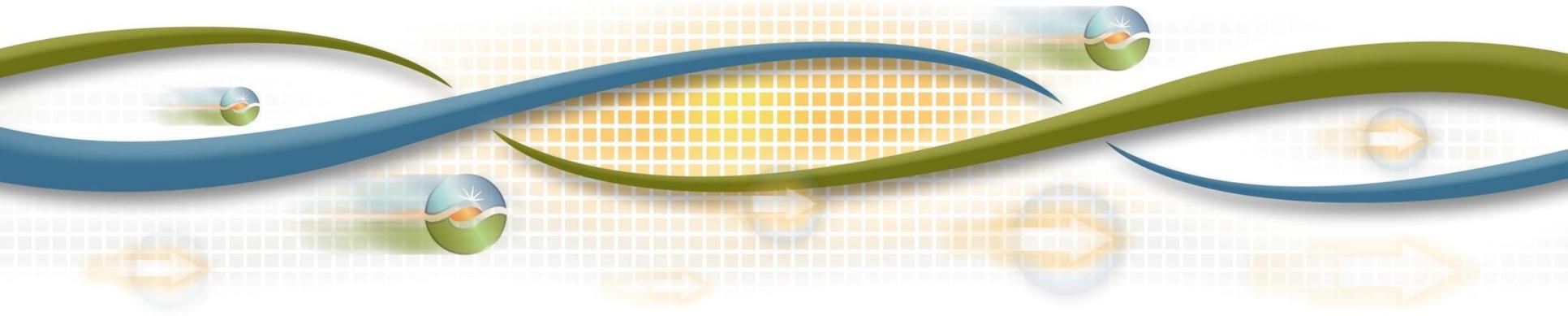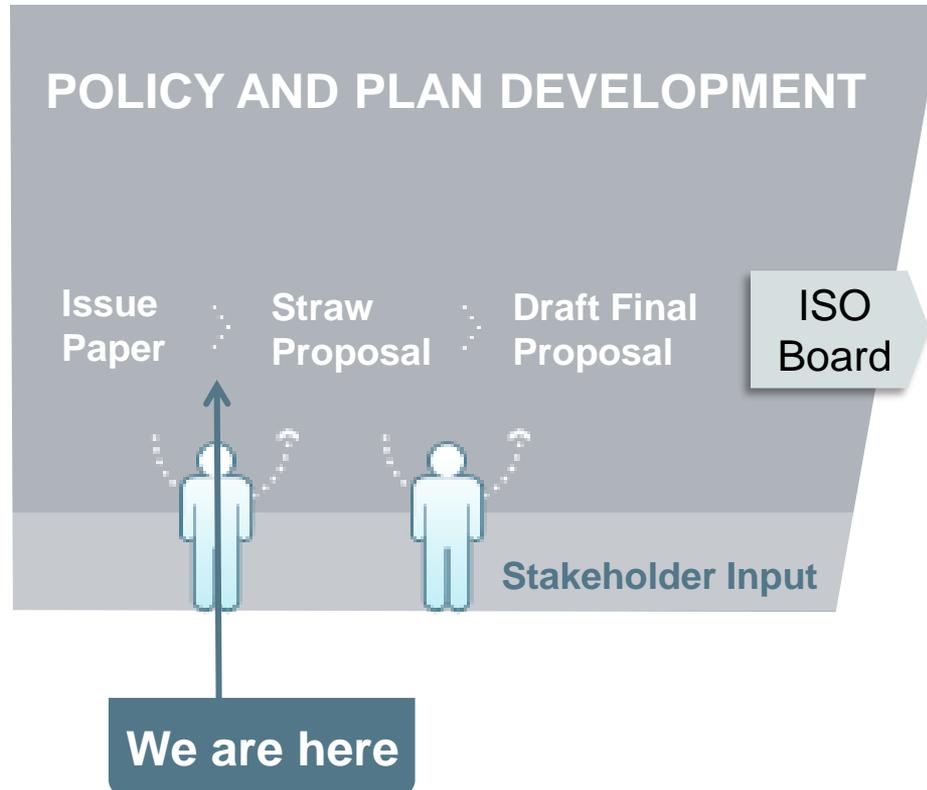
Stakeholder Call

August 4, 2017

Agenda

Time	Topic	Presenter
10:00 – 10:10	Introduction	Kristina Osborne
10:10 – 11:00	Extended parking	Bob Emmert
11:00 – 11:55	Interconnection request window and validation timeframe	Bob Emmert
11:55 – 12:00	Next Steps	Kristina Osborne

California ISO

ISO Policy Initiative Stakeholder Process

POLICY AND PLAN DEVELOPMENT

Issue Paper → Straw Proposal → Draft Final Proposal → ISO Board

Stakeholder Input

We are here

Extended Parking

California ISO

Background on Transmission Plan Deliverability

- Full Capacity Deliverability Status (FCDS) designation qualifies a generating facility to offer its capacity to Load Serving Entities (LSE) to meet their Resource Adequacy requirement.

- Interconnection customers seeking FCDS need an allocation of Transmission Plan Deliverability (TP Deliverability) to obtain FCDS

- Following the annual TP Deliverability allocation process, projects may opt to park their project for one year regardless of their allocation result and seek an allocation in the next year's allocation process.

California ISO

Summary of issue

- Interconnection customers have requested more time in the queue to market their projects and obtain a Power Purchase Agreement with an LSE.

- If parked projects do not receive an allocation they will need to convert to Energy Only or withdraw.

- The urgency related to this issue is that Cluster 8 participants only have one more opportunity for a TP Deliverability allocation in March 2018.

ISO proposed parking extension

The ISO proposes to extend the parking option period for one additional year.

Criterion 1:

A project will only be allowed to park for a second year when there is TP Deliverability still available in the project's area.

Criterion 2:

If a project has a network upgrade assigned to it, which is needed by later clustered projects, parking for a second year will not be allowed.

California ISO

Challenges to consider in a parking extension proposal

- Expanding the number of projects in the queue not moving forward would create more uncertainty with the cluster studies.

  – Uncertainty with what network upgrades will ultimately be needed.

  – Uncertainty with the cost and timing for current and future clustered projects.

  – Increasing cost risk to projects and the Participating Transmission Owners.

California ISO

Interconnection Request Window & Validation Timelines

California ISO

Summary

- The cluster application window is currently 30 calendar days, though the vast majority of applications are submitted during the final week.

  – 2016 – Cluster 9
    - 80% of Applications received in last week of window
    - No Applications the first two weeks of window
  – 2017 – Cluster 10
    - 94% of Applications received in last week of window
    - No Applications the first two weeks of window

- Given the increasing complexity of technical reviews and site exclusivity in the ISO/PTO validation process, the 20 business day validation period has become severely taxing for the ISO, PTO, and customer staffs.

California ISO

The ISO proposes to shorten the cluster application window and increase the validation period.

	Current Timeline	Proposed Timeline	Tariff Section
IR/Application Window Opens	April 1	April 1	3.3.1
IR/Application Window Closes	April 30	April 15	3.3.1
IR Validation	Within 20 BDs after close of application window	No later than May 31	3.5.2.2
Pro-forma Study Agreement to Interconnection Customer	Within 30 CDs after close of application window	No later than May 31	6.1.1
Scoping Meeting held	Within 60 CDs after close of application window	No later than June 30	6.1.2

BD = Business Days. CD = Calendar Days. Deadlines falling on non-BDs move to next BD.

Next Steps

Milestone	Date
Post issue paper and straw proposal	July 21, 2017
Stakeholder call	August 4, 2017
Stakeholder comments due	August 11, 2017

Written stakeholder comments on the issue paper and straw proposal are due by COB August 8 to InitiativeComments@caiso.com. Please use comments template posted on initiative webpage at link below.

Materials related to the 2017 Expedited GIDAP Enhancements initiative are available on the ISO website at http://www.caiso.com/informed/Pages/StakeholderProcesses/2017ExpeditedGIDAPEnhancements.aspx.