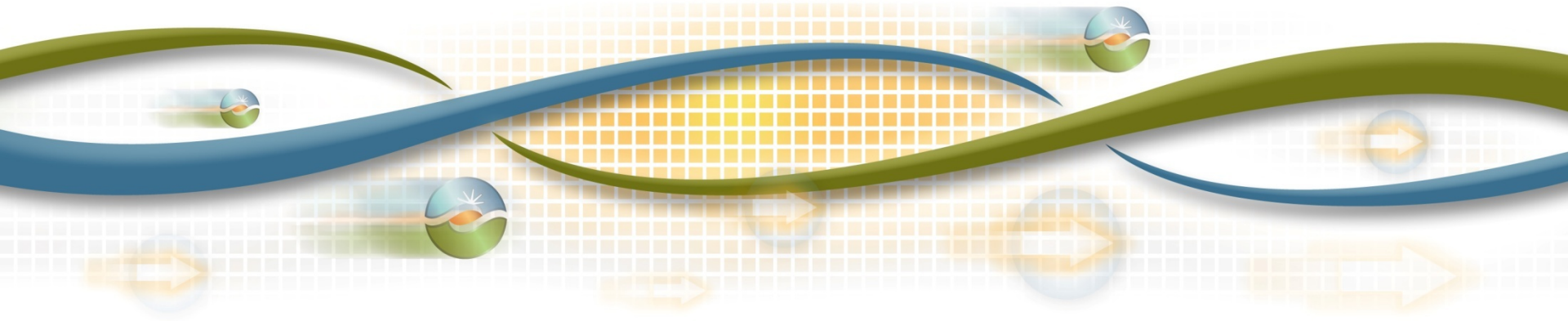**California ISO**

Regional Integration Bi-Weekly Update
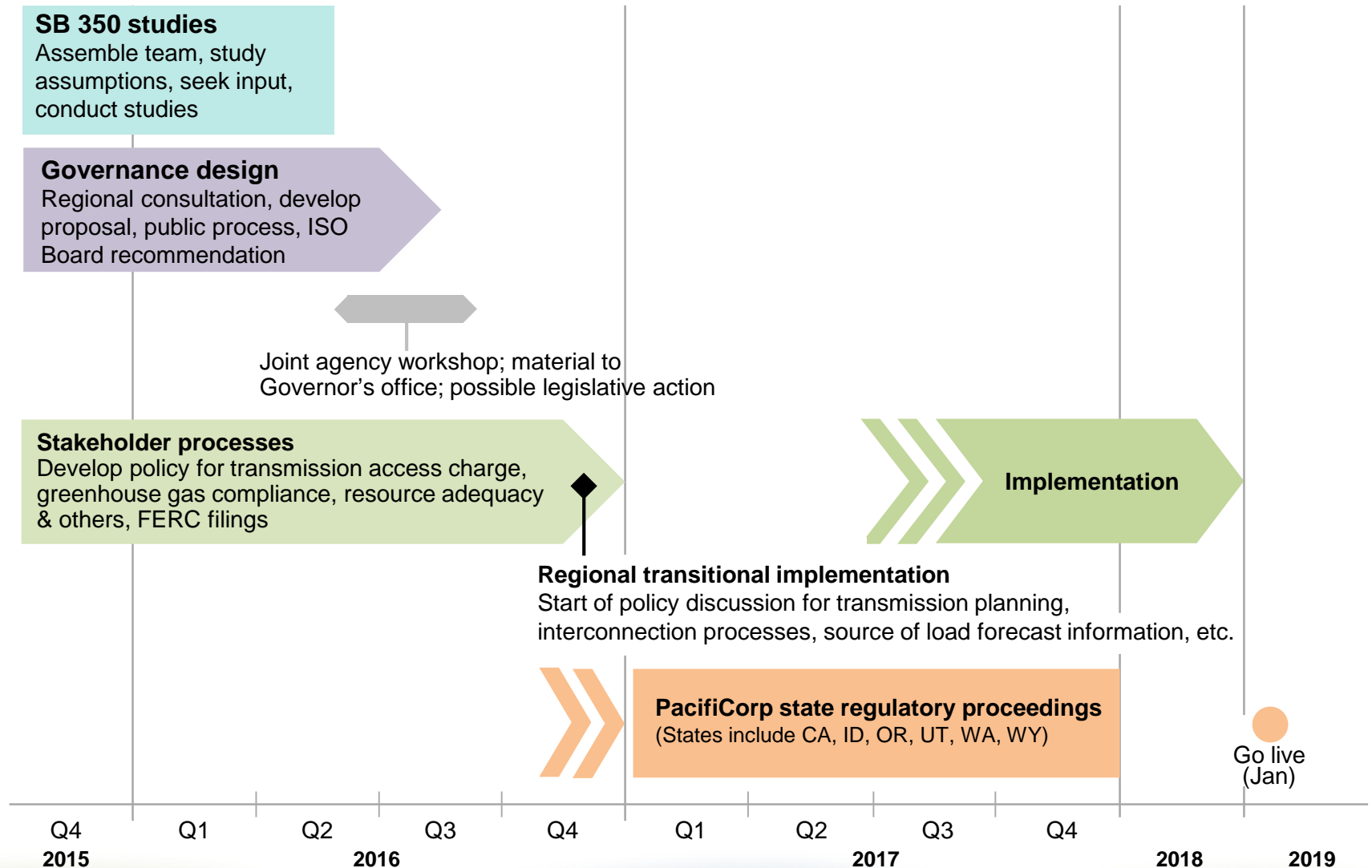
March 1, 2016

Agenda

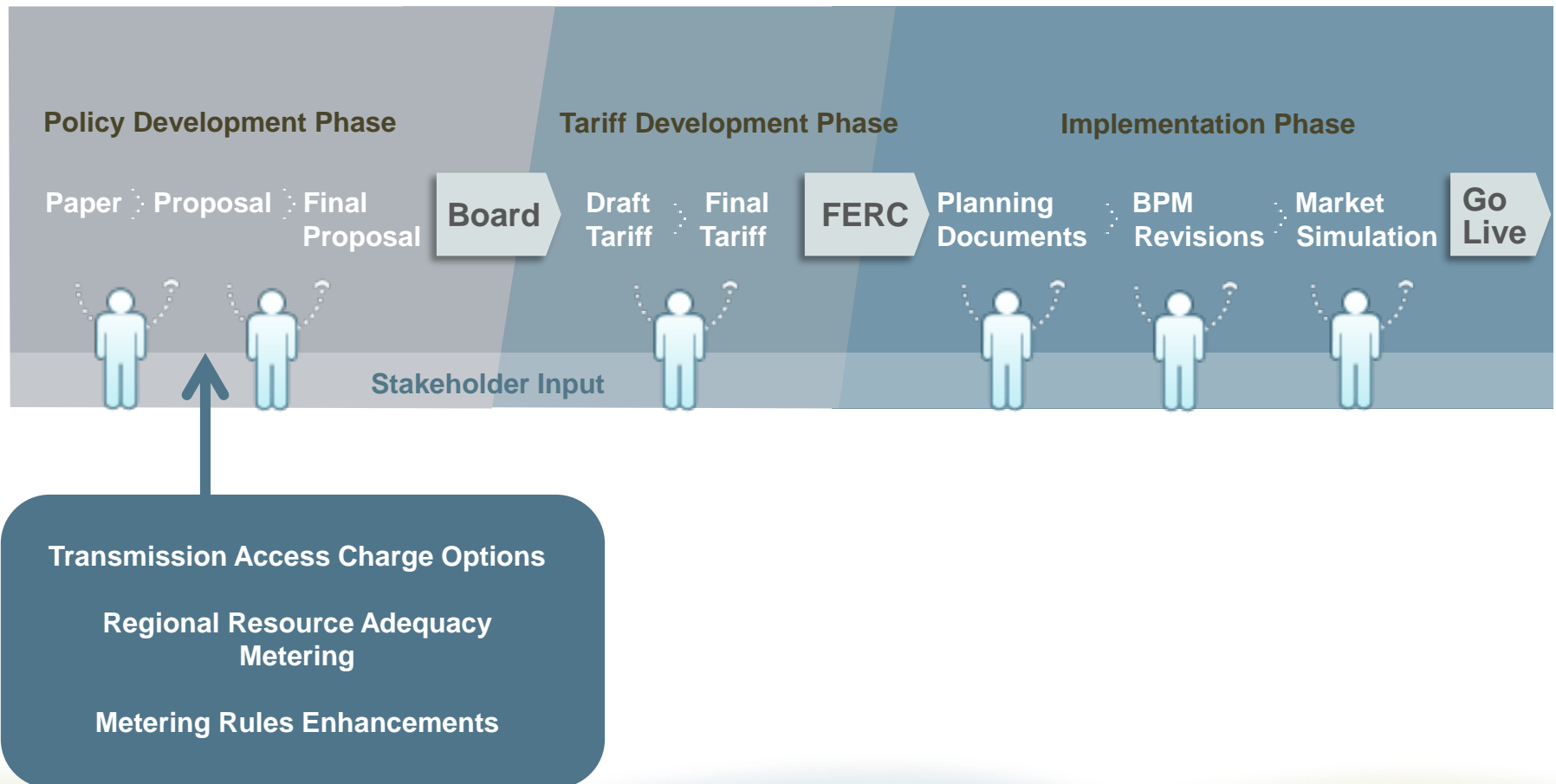| Topics	Presenter
Timeline - regional integration activities	Virginia Thompson
Stakeholder initiatives update	Virginia Thompson
SB350 activities update	Virginia Thompson
Online resources	Kimberli Perez
Questions	

California ISO

Timeline for regional integration activities

Note: Designed to allow PacifiCorp to obtain state regulatory approvals before the end of 2017

SB 350 studies
Assemble team, study assumptions, seek input, conduct studies

Governance design
Regional consultation, develop proposal, public process, ISO Board recommendation

Joint agency workshop; material to Governor's office; possible legislative action

Stakeholder processes
Develop policy for transmission access charge, greenhouse gas compliance, resource adequacy & others, FERC filings

Implementation

Regional transitional implementation
Start of policy discussion for transmission planning, interconnection processes, source of load forecast information, etc.

PacifiCorp state regulatory proceedings
(States include CA, ID, OR, UT, WA, WY)

Go live (Jan)

Q4
2015

Q1   Q2   Q3   Q4
2016

Q1   Q2   Q3   Q4
2017

2018

2019

California ISO   PacifiCorp

ISO Stakeholder Engagement Process

This diagram represents the typical process, often phases will run in parallel.

Policy Development Phase

Paper | Proposal | Final Proposal

Board

Tariff Development Phase

Draft Tariff | Final Tariff

FERC

Implementation Phase

Planning Documents | BPM Revisions | Market Simulation | Go Live

Stakeholder Input

Transmission Access Charge Options

Regional Resource Adequacy Metering

Metering Rules Enhancements

California ISO

Current Stakeholder Initiatives - Regional

Transmission Access Charge Options

This initiative considers whether the existing revenue recovery mechanisms would be appropriate should a transmission owner with a load service territory join the ISO as a participating transmission owner. This initiative began with an issue paper in late October 2015.

Upcoming activities:

- February 10 – The ISO published a straw proposal and accompanying impact assessment tool (with user guide)
- March 1 - (today) Stakeholder meeting on straw proposal (Folsom)
- March 9 - Working group on benefits assessment methodology
- March 23 - Stakeholder comments due on straw proposal AND benefits assessment methodology

Note: These dates are tentative until confirmed by a market notice.

California ISO

Current Stakeholder Initiatives – Regional

Regional Resource Adequacy

This initiative evaluates whether the existing resource adequacy tariff provisions are appropriate for use in a regional ISO balancing authority area that encompasses multiple states. This initiative began with an issue paper in early December 2015.

Upcoming activities:

- February 24 – The ISO published a straw proposal
- March 2 - (tomorrow) Stakeholder meeting on straw proposal (Folsom)
- March 16 - Stakeholder comments due on straw proposal

Note: These dates are tentative until confirmed by a market notice.

Current Stakeholder Initiatives – Regional

Metering Rules Enhancements

This initiative will review existing metering requirements and propose possible revisions to accommodate the growth in renewables, energy storage and distributed energy resources; technology advancements, developer interest in new and complex metering configurations; expansion of regional markets through the energy imbalance market; and, the potential integration of other balancing authority areas into the ISO balancing authority area.

Upcoming activities:

- February 23 – The ISO published an issue paper/straw proposal
- March 3 - Stakeholder call to review the paper/proposal (webconf)
- March 17 - Stakeholder comments due on straw proposal

Note: These dates are tentative until confirmed by a market notice.

California ISO

Upcoming Stakeholder Initiatives (Tentative dates)

Greenhouse Gas Compliance

This initiative will review potential changes to the existing EIM approach for tracking GHG compliance obligations needed to support an expanded ISO balancing authority area that encompasses states outside of California

Upcoming activities:

- Targeted to start in March 2016

Full Network Model Enhancements – Targeted to start in July 2016

Note: These dates are tentative until confirmed by a market notice.

California ISO

SB350 update on upcoming activities

Study Work:

- The ISO held a workshop on February 8th to discuss approach, assumptions, methodology of SB350 studies
  - Comment summary and ISO response are scheduled to be posted on March 18th

- Stakeholder meeting to discuss preliminary results targeted for April 14-15; market notice will be sent when date is confirmed.

- February 8 meeting presentations and audio recordings are available at: http://wwwpub.oa.caiso.com:21083/Pages/documentsbygroup.aspx?GroupID=8163E112-AF86-4AEA-91AC-3F197148F219

Online Resources

Regional Integration Resources on the ISO Website:
www.caiso.com

Regional energy market webpage
http://www.caiso.com/informed/Pages/RegionalEnergyMarket/BenefitsofaRegionalEnergyMarket.aspx

Stakeholder processes webpage
http://www.caiso.com/informed/Pages/StakeholderProcesses/Default.aspx

Stakeholder initiative milestone document
http://www.caiso.com/Documents/StakeholderInitiativeMilestones.pdf

ISO public calendar
http://www.caiso.com/Pages/Calendar.aspx?IsDlg=true

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California ISO

Contacts

Please send questions and topic suggestions to
RegionalIntegration@caiso.com

Join us for the next regional integration update on March 15, 2016. See calendar on ISO's website for web conference details.