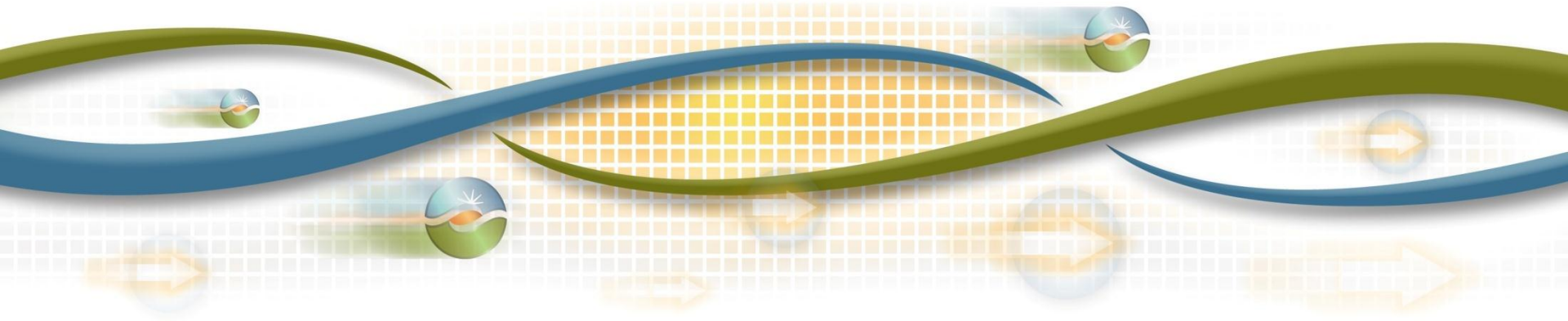


# Regional Integration Bi-Weekly Update

February 2, 2016

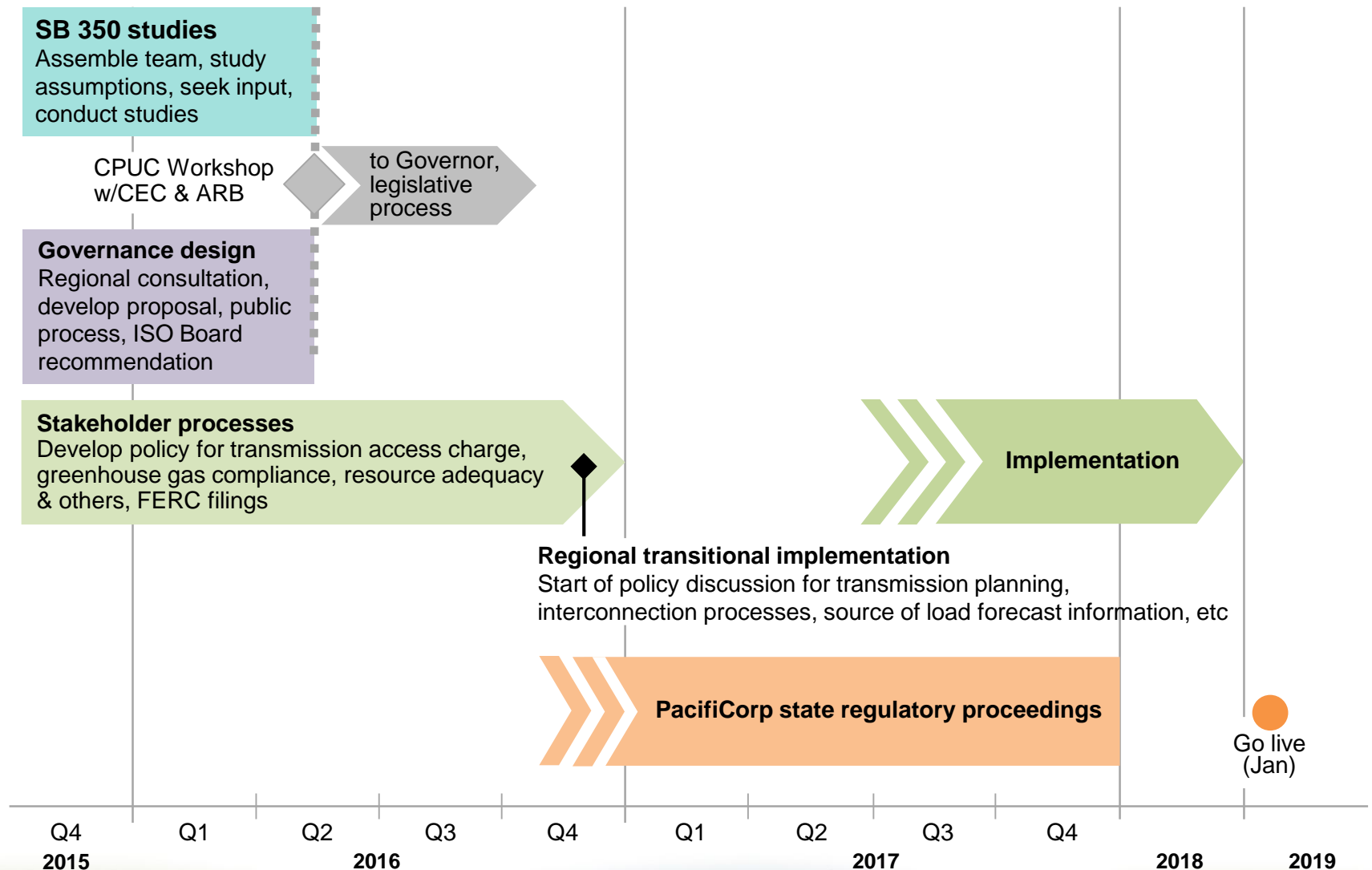


# Agenda

Topics	Presenter
Timeline - regional integration activities	Stacey Crowley
Stakeholder initiatives update	Kristina Osborne
SB350 activities update	Stacey Crowley
Online resources	Kristina Osborne
Questions	

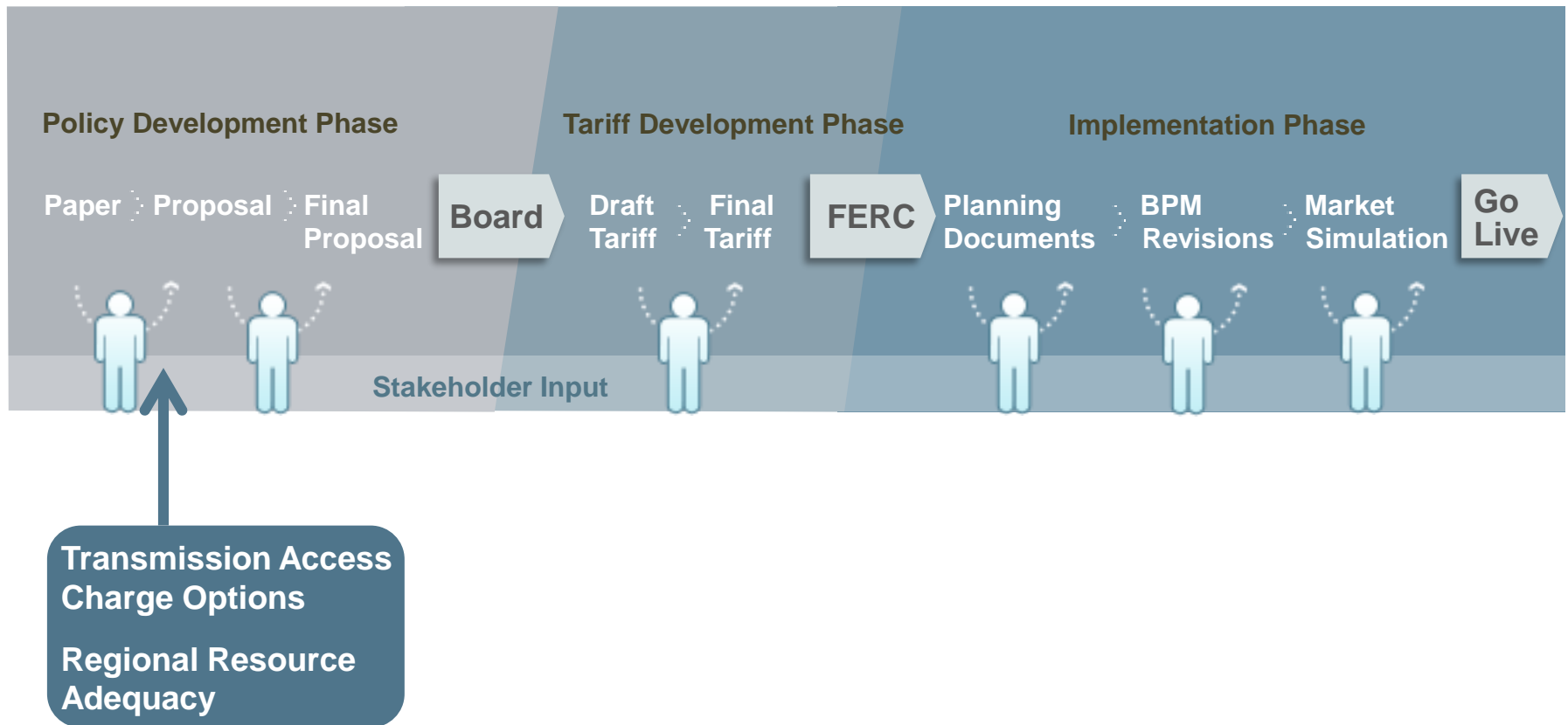
# Current timeline for regional integration activities

Note: Timeline designed to allow PacifiCorp to seek state regulatory approvals before the end of 2017



# ISO Stakeholder Engagement Process

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



# 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 8 – The ISO will publish a straw proposal
- March 1 (**NEW DATE**) - Stakeholder meeting on straw proposal (Folsom)
- March 10 - Stakeholder comments due on straw proposal

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

# 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 17 – The ISO will publish a straw proposal
- March 2 (*NEW DATE*) - Stakeholder meeting on straw proposal (Folsom)
- March 11 - Stakeholder comments due on straw proposal

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

# 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:

- February 29 – The ISO will publish an issue paper/ straw proposal
- March 7 – Stakeholder call to review issue paper/straw proposal
- **Metering Rules Enhancements** – Targeted to start in February 2016
- **Full Network Model Enhancements** – Targeted to start in July 2016

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

# SB350 update on upcoming activities

## **Study Work:**

- Workshop on Feb 8 to discuss approach, assumptions, methodology of SB350 studies
  - Meeting at California ISO in Folsom; webinar will also be available
  - Comments on presentation material and workshop discussion will be due Feb 19; comments template will be available prior to workshop
- Stakeholder meeting to discuss preliminary results will be held in late April; market notice will be sent when date is confirmed.

## **Governance:**

- Process for governance modifications underway that will allow for stakeholder input
- Joint webinar with PacifiCorp will be on February 10 to discuss differences between EIM and regional governance



# Contacts

Please send questions and topic suggestions to  
[RegionallIntegration@caiso.com](mailto:RegionallIntegration@caiso.com)

Join us for the next regional integration update on February 16, 2016. See calendar on ISO's website for web conference details.

# Online Resources

## Regional Integration Resources on the ISO Website:

[www.caiso.com](http://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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Home > Stay Informed > Regional Energy Market > Benefits of a Regional Energy Market

### Benefits of a regional energy market

A regional integration would better use resources, especially renewables, to reduce greenhouse gas emissions and costs. Enabling the ISO's sophisticated market and grid optimization systems to pick the lowest cost energy to serve demand and give preference to renewable resources across a wide geographic region also means grid planners can build a cleaner, more resilient energy generation and delivery network that will create tangible economic benefits.

#### Featured documents

- SB-350 Clean Energy and Pollution Reduction Act of 2015**  
Establishes a 50-percent renewable portfolio standard (RPS) and starts the process of allowing the ISO to become a regional grid.
- Benefits of a Regional Energy Market - Fast Facts** 8/28/2015 16:52

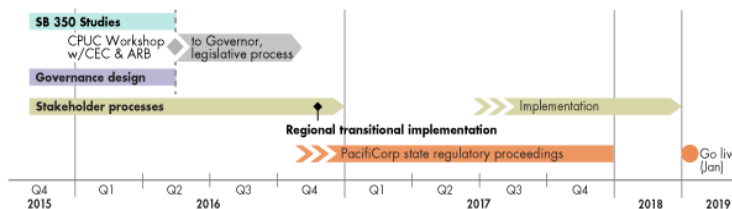
#### Quick Links

- [Benefits of a regional energy market](#)
- [Sign up for regional integration market notices](#)
- Related initiatives**
- [PacifiCorp participation study](#)
- [Regional resource adequacy](#)
- [Transmission access charge options](#)

#### Recent news releases

- [ISO Public Meeting Begins Work to Transform Into Regional Grid](#)
- [California ISO Board Approves Next Steps for Western EIM](#)
- [NV Energy Enters The Western Energy Imbalance Market](#)
- [Portland General Electric Formalizes Agreement to Join EIM](#)

View the current timeline for regional integration activities (*mouse over image for more details*)  
Note: Timeline designed to allow PacifiCorp to seek state regulatory approvals before the end of 2017



[Market notices - regional integration](#)

Senate bill 350 regional integration studies

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## Related links

[Miscellaneous stakeholder meetings](#)

## Stakeholder engagement opportunities

Stakeholder input is essential to ISO planning processes and for the success of new initiatives from policy development to implementation. We are committed to providing ample opportunity for stakeholder input into our market design, implementation and infrastructure planning activities. The stakeholder process will shape the market design and policies through a series of proposals, meetings and stakeholder comments.

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## Current initiatives

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[Commitment costs](#)

- [Commitment cost enhancements phase 3](#)

[Competitive solicitation process enhancements](#)

[Contingency modeling enhancements](#)

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- [Demand response net benefits test](#)

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[Flexible resource adequacy criteria and must offer obligations](#)

[Frequency response](#)

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[Local market power mitigation enhancements 2015 compensation](#)

[Reactive power requirements and financial compensation](#)

[Reliability services](#)

[Renewable resources integration](#)

- [Market and product review phase 2](#)

[Revised settlement statement and dispute timeline for T+35M](#)

[Tariff clarifications filing process](#)

[Two tier allocation real-time bid cost recovery](#)

## Energy Imbalance Market initiatives

[Energy Imbalance Market year 1 enhancements](#)

[Energy Imbalance Market governance development](#)

## Regional integration initiatives

[PacifiCorp participation study](#)

[Regional resource adequacy](#)

[Transmission access charge options](#)

## Recurring stakeholder processes

[2015-2016 Transmission planning process](#)

[2014-2015 Transmission planning process](#)

[2013-2014 Transmission planning process](#)

[Budget and grid management charge](#)

[Flexible capacity needs technical study process](#)

[Generator interconnection procedures](#)

- [Interconnection process enhancements 2015](#)

[Interregional transmission planning](#)

[Local capacity requirements process](#)

[Stakeholder initiatives catalog process](#)

[Participating transmission owner per unit costs](#)

## Initiatives in implementation phase

[Bid cost recovery and variable energy resource settlements](#)

[Capacity procurement mechanism replacement](#)

[Commitment cost enhancements phase 2](#)

[Contingency reserve cost allocation](#)

[Energy storage interconnection](#)

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