



WIRAB Monthly Update

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WIRAB Staff

July 12, 2018

Outline

- Reliability Coordinator Activities
- WECC Activities
- WIRAB Activities



Reliability Coordinator Activities

- CAISO RC Proposal
- Peak 2019 Budget
- Upcoming RC Activities



CAISO RC Proposal – WIRAB Comments

- **Governance:**
 - Memorialize a specific role for WIRAB to directly advise an independent, decision-making body.
 - Establish an independent, decision-making body to oversee CAISO RC activities.
 - Establish a liaison role for a representative of state governments to advise the oversight committee on an ongoing basis.
- **BA/TOP Competency Requirements:**
 - Establish minimum requirements for the accuracy of information exchanged to ensure BA/TOP competency to promote exceptional operations



CAISO RC Proposal – WIRAB Comments

- **Rate Design, Terms and Conditions:**
 - Establish an annual RC Revenue Adjustment that ensures any excess or shortfall in revenue collection from the prior year is reflected in the subsequent year’s RC revenue requirement to ensure appropriate funding by end-use electricity customers.
 - Establish an RC Operating Reserve to provide sufficient resources to address unexpected funding contingencies.
 - Support many other elements of the proposal
- Final Comments Available [HERE](#)



Peak 2019 Budget: Scenarios

Scenario 1: Transition to TRC

—2019:

- \$46.6 Million (flat)
- 174 FTEs (flat)

—2020 (Transitional RC)

- \$30.0 Million
- 117 FTEs

—Assumptions:

- Reduction in workforce, Board, management, office space, outside services

Scenario 2: Wind Down

—2019:

- \$54.6 Million
- 174 FTEs

—2020:

- \$6.3 Million
- 3.8 FTEs

—Assumptions:

- Cease operations on Dec. 31, 2019, increases for retention/severance



Peak Funding Group Letter

24 Utilities' requirements to "consider" supporting Peak:

- Transparency and Funding Party Influence
- Budget
- Cost Certainty
- Governance
- Leadership
- Requested response from Peak by 7/13/2018



Peak 2019 Budget: Comment Process

Jun 8 – Jul 30 TRC vs. Wind Down comment window	Jul 9 Publish TRC vs. Wind Down LOI	Jul 18 TRC vs. Wind Down status webinar	Jul 26 – 30 TRC vs. Wind Down LOI submission window	Aug 3 TRC vs. Wind Down LOI results posted	Aug 6 Peak announces strategic direction
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Final Decision

September 18 – Board of Directors votes on proposed Funding Amount and ratifies Strategic Direction



Upcoming Reliability Coordinator Activities

- RC Certifications
 - WECC Requested RC commitments by Sept. 3, 2018
 - SPP officially filed request with WECC for certification
- WECC Hosted RC Forum
 - In-Person: July 19, 2018 at 1:00 PM – 5:00 PM MT in SLC, UT



WECC Activities

- Information Sharing Policy
- Gas-Electric Interface Study Public Report
- WECC Standard Authorization Request for RC Modeling
- Upcoming WECC Activities



WECC Information Sharing Policy

- WECC Governance Committee tabled decision
- Previous WIRAB Staff Comments:
 - WECC has received praise for open and transparent PCM Data
 - **WIRAB Staff's Recommendation:** Identify reasonable solutions to protect legitimate CEI concerns while maximizing the potential to maintain much of the PCM data in open and transparent manner
- WIRAB's previous position on data sharing:
 - Clearly articulated criteria for putting data elements into data categories;
 - Clearly articulated criteria for determining if a data request is valid;
 - Clearly articulated criteria for determining if a data requestor is viable.



Gas-Electric Interface Study Public Report

- Public report released June 19, 2018
- Findings:
 - Desert Southwest (with the closure of Aliso Canyon) vulnerable to a major pipeline disruption or supply freeze-offs that can result in unserved load stemming from resource adequacy issues.
 - Other regions in the Western Interconnection are more resilient to major gas system disruptions due to market-area gas storage or alternative sources of energy.
 - Gas burn is expected to increase, despite renewable additions, driven by coal and nuclear retirements.
 - A combination of mitigation options may be necessary.



Standard Authorization Request for RC Modeling

- Standard Authorization Request – WECC-0135 IRO-002-5
 - Considering requirements for all RCs to:
 - Model the entire Western Interconnection
 - Model all Remedial Action Schemes
 - Drafting team to be formed
 - No timetable set



Upcoming WECC Activities

- WECC Hosted RC Forum (June 12)
- WECC MAC Meeting (June 19)



WIRAB Activities

- Upcoming WIRAB Activities
- Round Table Discussion



Upcoming WIRAB Activities

- WIRAB Webinar: Road Map to Unplug Benefits of Advanced DER Capability & Functions
 - August 21, 2018; 2:00 – 3:00 p.m. Mountain Time
- WIEB-Stanford Summer Internship:
 - Regional Resource Adequacy Framework
- WIEB Projects



Round Table Discussion

- Any issues that states want to be addressed?



Upcoming WIRAB Meetings

- **Western Electricity Market Forum:**
 - September 20-21, 2018; Location TBD
- **Fall 2018 Joint CREPC-WIRAB Meeting:**
 - October 24-26, 2018 in Mesa, AZ
- **WIRAB Monthly Teleconference Meeting:**
 - First Thursday of every month at 11:00 AM MT
 - Next Meeting: August 2, 2018 at 11:00 AM MT





Thank You

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