EIM Resource Sufficiency Workshop June 25 & 28 2021

Arizona Public Service Bonneville Power Administration Portland General Electric Powerex

Topics

1. Principles for RSE

2. Additional Transparency, Oversight and Reporting

- a) Enhanced transparency and metrics are needed going forward
- b) Oversight and reporting to EIM Governing Body

3. Specific Enhancements to Improve Accuracy of RSE

- a) Capacity should be capable of performing in real-time
- b) Imports should be identifiable
- c) Solar forecast error
- d) Consider Including Load Conformance in the RSE
- e) Demand Response
- f) Emergency actions

4. Failure Consequences and Opportunity for EIM Emergency Assistance

Principles for RSE

- 1. Maintain reliability while discouraging leaning
- 2. Develop a Capacity Test that is accurate, effective, and equitably applied
- 3. Ensure the RSE is properly assessing each Balancing Authority's ability to meet its obligations on a stand-alone basis, net of its diversity benefit
- 4. Full transparency and on-going review
- 5. Designing a simple and effective failure consequence that upholds both reliability and equitable commercial outcomes