



## PWG update to RRC

June 28, 2022

Daniel Baker, Chair  
Rich Hydzik, Vice Chair

# Performance Work Group (PWG)

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- Committee Purpose
  - Support all WECC members in their individual and combined efforts related to the operation of the Western Interconnection,
  - Identify areas where improved Interconnection balancing control is desired, and recommend performance improvement activities,
  - Undertake activities and assignments regarding investigation and analysis of Interconnection control performance, and
  - Provide a liaison link to the NERC Resources Subcommittee (RS) and report to RRC on NERC RS activities.

# Recent and Upcoming Activities

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- System Inertia anomalies for OY 2020
- NAESB WEQ-006 waiver
- MTEC and Western Time Error impacts / ATEC
- Assist EASA team identifying DER Impacts
- ADI Manual and Implementation
- Primary Inadvertent and Time Error Review / Report
- BAAL CPS1 Report
- Delta Time Error Report
- ATEC Calculation Updates – In-use Bias
- WIT – OATI accumulated balance issue
- Monitor/Support OATI Bias Implementation 2022

# Three-Year Work Plan Status

Title	Reliability Risk Priority	Status	Target Date
Balancing Authority CPS1, BAAL ,Primary Inadvertent, ATEC	<ol style="list-style-type: none"> <li>Resource Adequacy and Performance</li> <li>Changing Resource Mix</li> </ol>		12/31/2021
West Frequency and Time Error monitoring	<ol style="list-style-type: none"> <li>Resource Adequacy and Performance</li> </ol>		12/31/2023
Capacity concerns / Ramping	<ol style="list-style-type: none"> <li>Resource Adequacy and Performance</li> <li>Changing Resource Mix</li> </ol>		
Event Analysis / Extreme Natural Events	<ol style="list-style-type: none"> <li>Distribution System and Customer Load Impacts on the BPS</li> <li>Extreme Natural Events</li> </ol>		



Proceeding



Ongoing



Attention



Assistance



Complete



## Contact:

Daniel Baker

Reliability - Lead Functional Coordinator

Southwest Power Pool

[dbaker@spp.org](mailto:dbaker@spp.org)

(501)614-3974