



WECC Update Energy Storage Forum

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WECC update

- WI Risk Management Program (<https://www.wecc.org/western-interconnect-risk-management-program>)
 - Risk Register (<https://www.wecc.org/wecc-document/13846>)
- Extreme Natural Event (ENE) Risk Mitigation Plan
 - ENEMPAG
- Additional Risks added to the Risk Register
- WECC Website Enhancements
- System Performance Data Portal
- Long-term Strategy
- Joint Guidance Committee disbanded

8 New ENE Risks

- ENE-005: Geomagnetic Disturbance
- ENE-006: Haboobs (Extreme Dust Storm)
- ENE-007: Atmospheric Rivers
- ENE-008: Rising Oceans and Coastal Erosion
- ENE-009: Extreme Winds
- ENE-010: Earthquakes
- ENE-011: Tsunamis
- ENE-012: Volcanic Eruptions

7 New Miscellaneous

- INF-004: Facility Rating—Ambient Temperature Impacts on Transmission Capacity
- CYB-015: Technology Availability Risk
- IBR-006: Increasing number of long-term frequency deviations
- IBR-007: Forced Oscillations from Battery Energy Storage Systems
- OTH-001: Planning Case Accuracy
- OTH-002: Congested Radio Spectrum
- RES-004: Electrification: Electric Car & Heating

WECC Website Enhancements

- **Homepage:** Faster navigation with a new condensed view and enhanced content visibility.
- **Announcements:** Easier access to both new and historical updates.
- **Calendar:** New personalized month, event, or list views.
 - Coming soon: Add events to personal calendars.
- **Search Functionality:** Improved search accuracy with enhanced tagging.
 - Coming soon: Additional sorting and filtering options.
- **On the Horizon:** Streamlined Committees Page, New Library for easy access to resources, and a Topics Library for organized, user-friendly information.

System Performance Portal

- <https://wecc-spdp-weccgeo.hub.arcgis.com/>
 - Dashboards
 - Bulk Power System
 - Generation Capacity
 - Electric Generation
 - System Demand
 - Operational Metrics
 - Environmental Conditions
 - Registration and Compliance
 - Reportable Events

WECC Long-term Strategy

- Strategy focuses on five identity-centric Impact Areas
 - Risk Mitigation
 - Partnership
 - Perspective
 - Independence
 - People



Electric Reliability and Security for the West

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