



EPE COMPLIANCE & RELIABILITY NEWSLETTER

NERC/TRE/ERCOT EDITION

WEEK OF JULY 11 - 15, 2022

IMPORTANT ENERGY, COMPLIANCE, & REGULATORY NEWS:

- [Texas electricity demand hits record high as heat wave continues](#)
- [Water-supply district President offers thoughts on ERCOT](#)
- [Texans face skyrocketing home energy bills as the state exports more natural gas than ever?](#)
- [The U.S. Could Face Rolling Blackouts This Summer](#)
- [Faster, lower-cost interconnection by combining ERCOT, MISO, PJM approaches](#)
- [Recurrent Energy acquires 400MWh storage, expands ERCOT's storage pipeline](#)
- [Here's how Texas energy costs compares to other states](#)
- [Texas home energy bills skyrocket](#)
- [Coming to Texas: Riot Blockchain Announces Plans to Move New York Miners to Lone Star State](#)
- [Leap and NRG Energy Partner on Next-Gen Grid Services Program in Texas](#)
- [Entergy Texas proposes rate increase for electric customers, including in Houston area](#)
- [Electric vehicles are a business opportunity in Texas, US energy secretary says](#)
- ['These are our homes. This is our land.' How Texas power regulators must balance landowner rights, public benefit](#)
- [TotalEnergies to withdraw from Russian oil project](#)
- [Expert says Clearway Energy, Inc. Signs Binding Agreement to Acquire a 413 MW Wind Portfolio](#)
- [LS Power to Acquire Natural Gas Power Plant From ArcLight Capital Partners](#)
- [Broad Reach Power and Lancium Partner to Support Grid Stability Through Flexible Data Centers](#)
- [E.P.A., Curbed by Supreme Court, Falls Back on a Piecemeal Plan for Climate Change](#)
- [How to find an affordable electricity plan to weather the hot Texas summer](#)

HELPFUL LINKS:

- [EPE's NEWS, Events, & Publications Repository](#)
- [NERC Lessons Learned](#)
- [Updated Registered Entity Self-Report and Mitigation Plan User Guide](#)
- [ERCOT Roadmap to Improving Grid Reliability](#)
- [NERC Reliability Guidelines](#)
- [NERC Compliance Guidance web page](#)
- [Compliance Monitoring & Enforcement Program One-Stop Shop](#)
- [Consistency Reporting Tool \(EthicsPoint\)](#)
- [Risk-Based Registration Initiative](#)
- [Reliability Standard Audit Worksheets](#)
- [Enforcement & Mitigation: Enforcement Actions](#)
- [Align Project \(formerly CMEP Technology Project\)](#)
- [NERC Training Site](#)
- [Texas RE Resource Hub](#)
- [NERC Webinar - Project 2020-03 – Supply Chain Low Impact Revisions Slide Deck & Recording](#)
- [FERC and ERO Enterprise Joint Report on Real-Time Assessments](#)
- [FERC and ERO Enterprise Webinar on Real-Time Assessments](#)
- [SERC Real-Time Assessment Training Module](#)
- [Project 2020-06 – Verifications of Models and Data for Generators Industry Webinar materials posted](#)
- [Utilizing Excess Capability of BPS-Connected Inverter-Based Resources for Frequency Support Informational Webinar materials posted](#)
- [P2800-Standard for Interconnection and Interoperability of Inverter-Based Resources Interconnecting with Associated Transmission Electric Power Systems - Timeline and Milestones](#)
- [CIP Risk Factor Changes Informal Webinar materials posted](#)

UPCOMING NERC & REGULATORY EVENTS

Upcoming NERC Events:

- [07/11/2022 - Project 2019-04 Modifications to PRC-005-6 Standard Drafting Team Meeting](#)
- [07/12/2022 - Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination SDT Meeting](#)
- [07/12/2022 - Project 2021-01 Modifications to MOD-025 and PRC-019 Drafting Team Meeting](#)
- [07/12/2022 - Project 2021-08 Modifications to FAC-008 SAR Drafting Team Meeting](#)
- [07/13/2022 - Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination SDT Meeting](#)
- [07/13/2022 - Project 2021-08 Modifications to FAC-008 SAR Drafting Team Meeting](#)
- [07/14/2022 - Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination SDT Meeting](#)

- [05/31/2022 - 07/14/2022 - Project 2020-02 - Transmission-connected Dynamic Reactive Resources Generator Ride-through \(PRC-024-3 Replacement\) - Standard Authorization Request - Comment Period](#)
- [06/09/2022 - 07/25/2022 - Project 2021-04 – Modifications to PRC-002 - Draft 1 - Comment Period](#)
- [06/21/2022 / 08/05/2022 - Comment Period Open for Modifications to Section 1600 Data Request for Generating Availability Data System - Comments](#)
- [06/21/2022 - 08/05/2022 - Comment Period Open for Inverter-Based Resource Performance Subcommittee \(IRPS\) Approved Draft Reliability Guidelines - Comments](#)
- [06/22/2022 - 07/21/2022 - Project 2022-03 – Energy Assurance with Energy-Constrained Resources](#)
- [06/21/2022 - 08/20/2022 - IRPS Approved Draft Reliability Guidelines - Comments](#)
- [06/29/2022 - 08/13/2022 - Draft Reliability Guideline: Parameterization of the DER A Model for Aggregate DER - Comments](#)
- [07/15/2022 - 07/25/2022 - Project 2021-04 – Modifications to PRC-002 - Draft 1 - Balloting & Polls](#)

Upcoming NERC Standards for 2022:

US Effective Date	Reliability Standard(s)
10/1/2022	CIP-005-7 - Cyber Security - Electronic Security Perimeter(s)
	CIP-010-4 - Cyber Security - Configuration Change Management & Vulnerability Assessments
	CIP-013-2 - Cyber Security - Supply Chain Risk Management
	PRC-024-3 - Frequency & Voltage Settings for Generating Resources

Upcoming Texas RE Events:

- None scheduled at this time

Upcoming PUCT Events:

- [07/14/2022 - PUCT Open Meeting](#)

UPCOMING ERCOT EVENTS

Upcoming Electric Reliability Council of Texas (ERCOT ISO) Events:

- [07/13/2022 - Protocol Revision Subcommittee \(PRS\) Meeting](#)
- [07/14/2022 - PUCT Open Meeting](#)
- [07/15/2022 - Gas Electric Working Group \(GEWG\) Meeting](#)

Active Nodal Protocol Revision Requests

- [NPRR956](#) - Designation of Providers of Transmission Additions
- [NPRR981](#) - Day-Ahead Market Price Correction Process
- [NPRR1058](#) - Resource Offer Modernization for Real-Time Co-Optimization
- [NPRR1067](#) - Market Entry Qualifications, Continued Participation Requirements, and Credit Risk Assessment
- [NPRR1070](#) - Planning Criteria for GTC Exit Solutions
- [NPRR1084](#) - Improvements to Reporting of Resource Outages and Derates
- [NPRR1085](#) - Ensuring Continuous Validity of Physical Responsive Capability (PRC) & Dispatch through Timely Changes to Resource Telemetry and Current Operating Plans (COPs)
- [NPRR1088](#) - Applying Forward Adjustment Factors to Forward Market Positions and Un-applying Forward Adjustment Factors to Prior Market Positions
- [NPRR1089](#) - Requiring Highest-Ranking Representative, Official, or Officer of a Resource Entity to Execute Weatherization and Natural Gas Declarations
- [NPRR1100](#) - Emergency Switching Solutions for Energy Storage Resources
- [NPRR1110](#) - Black Start Requirements Update
- [NPRR1112](#) - Reduction of Unsecured Credit Limits
- [NPRR1118](#) - Clarifications to the OSA Process
- [NPRR1119](#) - Removal of Extraneous Language Pertaining to the Calculation of Weekly Generation and Load Resource Capacity Forecasts
- [NPRR1121](#) - Add a Posting Requirement to the Exceptional Fuel Cost Submission Process
- [NPRR1126](#) - Default Uplift Allocation Enhancement
- [NPRR1127](#) - Clarification of ERCOT Hotline Uses
- [NPRR1128](#) - Allow FFR Procurement up to FFR Limit Without Proration
- [NPRR1129](#) - Posting ESI IDs of Transmission-Voltage Customer Opt-Outs
- [NPRR1130](#) - Weatherization Inspection Fees Sunset Date Extension
- [NPRR1131](#) - Controllable Load Resource Participation in Non-Spin
- [NPRR1132](#) - Communicate Operating Limitations during Cold and Hot Weather Conditions
- [NPRR1133](#) - Clarify Responsibilities for Submission of Planning Model Data for DC Ties
- [NPRR1134](#) - Related to RMGRR168, Modify ERCOT's Mass Transition Responsibilities
- [NPRR1135](#) - Add On-Line Status Check for Resources Telemetering OFFNS for Ancillary Service Imbalance Settlements
- [NPRR1136](#) - Updates to Language Regarding a QSE Moving Ancillary Service Responsibility Between Resources
- [NPRR1137](#) - Updates to Section 1.1
- [NPRR1138](#) - Communication of Capability and Status of Online IRRs at 0 MW Output
- [NPRR1139](#) - Adjustments to Capacity Shortfall Ratio Share for IRRs
- [NPRR1140](#) - Recovering Fuel Costs for Generation Above LSL During RUC-Committed Hours

Active Nodal Operating Guide Revision Requests

- [NOGRR215](#) - Limit Use of Remedial Action Schemes
- [NOGRR226](#) - Revision to 5% Transmission Operator (TO) Load Shedding Relay Set Point
- [NOGRR230](#) - WAN Participant Security
- [NOGRR240](#) - Direct Current Tie (DC Tie) Ride-Through Requirements
- [NOGRR241](#) - Related to NPRR1127, Clarification of ERCOT Hotline Uses
- [NOGRR242](#) - Update POIB References

Active Planning Guide Revision Requests

- [PGRR073](#) - Related to NPRR956, Designation of Providers of Transmission Additions
- [PGRR100](#) - Steady-State Case Building Timeline Update
- [PGRR101](#) - Related to NPRR1133, Clarify Responsibilities for Submission of Planning Model Data for DC Ties

Active Other Binding Documents Revision Requests

- [OBDRR040](#) - ORDC Changes Related to NPRR1131, Controllable Load Participation in Non-Spin
- [OBDRR041](#) - Updates to Requirements for Aggregate Load Participation in the ERCOT Markets