



EPE COMPLIANCE & RELIABILITY NEWSLETTER

NERC/TRE/ERCOT EDITION

WEEK OF AUGUST 15 - 19, 2022

IMPORTANT ENERGY, COMPLIANCE, & REGULATORY NEWS:

- [NERC, Texas RE Examine Wind Turbine Inverter Issues](#)
- [ERCOT hits Cincinnati with counterclaims in Uri dispute](#)
- ["He has total veto power": Abbott takes control over who will lead Texas' troubled power grid, sources say](#)
- [Riot blockchain - ERCOT has sufficient power by turning off the mining of bitcoin and earned \\$9.5M power credit](#)
- [Texas Power Grid Facing Test as 104-Degree Heat Bakes State](#)
- [How the climate bill would shift offshore wind in 4 states](#)
- [U.S. solar faces new barriers after year of 'crisis'](#)
- [Why are Texans' electricity bills so high right now?](#)
- [Texas Power Demand Reaches Record Peak Amidst Heat Wave](#)
- [Texas bitcoin mining facility made \\$9.5M by shutting off power](#)
- ["A great quarter": Oncor reports \\$229 million in profits -- so far -- in scorching Texas summer](#)
- [This is why your Texas electric bill is higher this year. No, it's not just the heat](#)
- [Coming soon: Season 2 of 'The Disconnect,' our podcast about the Texas power grid](#)
- ["Virtual power plants" and the Texas grid](#)
- [Ørsted blames 'over hedging' and commissioning delays for Q2 profit slide](#)
- [FERC, NERC Call for NAESB Forum on Gas-electric Issues](#)
- [Who benefits from renewable energy subsidies? In Texas, it's often fossil fuel companies](#)
- [Enel Green Power's Hydrogen Industrial Lab wins IPCEI Hy2Tech European funding](#)
- [Texas Uri disaster weighs on FERC, state regulators as they debate boosting interregional transmission](#)

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:

- 08/15/2022 - [Supply Chain Working Group Monthly Meeting](#)
- 08/15/2022 - [Enterprise-wide Risk Committee \(EWRC\) Closed Meeting](#)
- 08/16/2022 - [Corporate Governance & Human Resources Committee \(CGHRC\) Closed Meeting](#)
- 08/16/2022 - [Finance & Audit Committee](#)
- 08/16/2022 - [Project 2021-06 Modifications to IRO-010 and TOP-003 Drafting Team Meeting](#)
- 08/16/2022 - [Project 2021-08 Modifications to FAC-008 SAR Drafting Team Meeting](#)
- 08/16/2022 - [Webinar - Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination](#)
- 08/16/2022 - [Compliance Committee \(CC\) Closed Meeting](#)
- 08/17/2022 - [Technology & Security Committee \(TSC\) Meeting](#)
- 08/17/2022 - [Project 2021-06 Modifications to IRO-010 and TOP-003 Drafting Team Meeting](#)
- 08/17/2022 - [Finance & Audit Committee \(FAC\) Meeting](#)
- 08/17/2022 - [Member Representatives Committee \(MRC\) Meeting](#)
- 08/17/2022 - [Project 2020-06 Verifications of Models and Data for Generators Standard Drafting Team Meeting](#)
- 08/18/2022 - [Board of Trustees Closed Meeting](#)
- 08/18/2022 - [Board of Trustees Open Meeting](#)
- 08/18/2022 - [Project 2021-06 Modifications to IRO-010 and TOP-003 Drafting Team Meeting](#)
- 08/19/2022 - [Project 2021-01 Modifications to MOD-025 and PRC-019 Drafting Team Meeting](#)
- 08/19/2022 - [Project 2021-04 Modifications to PRC-002 Standard Drafting Team Meeting](#)

- 08/10/2022 - 08/19/2022 - [Project 2020-03 - Supply Chain Low Impact Revisions | Draft 3 - Ballot](#)
- 06/21/2022 - 09/07/2022 - [Project 2017-01 - Modifications to BAL-003 - Phase II | Draft 1 - Ballot](#)
- 07/25/2022 - 08/23/2022 - [Project 2017-01 - Modifications to BAL-003 - Phase II | Draft 1 - Ballot](#)
- 07/06/2022 - 08/19/2022 - [Project 2020-03 - Supply Chain Low Impact Revisions - Comments](#)
- 07/26/2022 - 08/24/2022 - [Draft 2023-2025 Reliability Standards Development Plan - Comments](#)
- 07/25/2022 - 09/07/2022 - [Project 2017-01 - Modifications to BAL-003 - Phase II | Draft 1 - Comments](#)
- 06/21/2022 - 08/20/2022 - [IRPS Approved Draft Reliability Guidelines - Comments](#)
- 07/06/2022 - 08/19/2022 - [Project 2020-03 - Supply Chain Low Impact Revisions - Comments](#)
- 08/23/2022 - 09/01/2022 - [Project 2021-07 - Extreme Cold Weather Operations, Preparedness, Coordination - Ballot](#)
- [Project 2020-03 Supply Chain Low Impact Revisions Industry Webinar - Slide Presentation - Recording](#)

Other NERC News:

- [GridSecCon 2022 – October 18–19, 2022 | Register](#)

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:

- 08/17/2022 - [NERC Board of Trustees Meeting](#)
- 08/18/2022 - [NERC Board of Trustees Meeting](#)

Upcoming PUCT Events:

- See ERCOT meetings on 08/15 & 08/16

UPCOMING ERCOT EVENTS

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

- [08/15/2022 - HR and Governance Committee Meeting](#)
- [08/15/2022 - Finance & Audit Committee Meeting](#)
- [08/15/2022 - Reliability and Markets Committee Meeting](#)
- [08/16/2022 - Board of Directors Meeting](#)
- [08/16/2022 - Network Data Support Working Group \(NDSWG\) Meeting by WebEx Only](#)
- [08/17/2022 - Profiling Working Group \(PWG\) Meeting by WebEx Only](#)
- [08/17/2022 - Performance, Disturbance, Compliance Working Group \(PDCWG\) Meeting](#)
- [08/17/2022 - Credit Working Group \(CWG\)/Market Credit Working Group \(MCWG\) Meeting by WebEx Only](#)
- [08/18/2022 - Dynamics Working Group \(DWG\) Meeting](#)
- [08/18/2022 - Operations Working Group \(OWG\) Meeting by WebEx Only](#)
- [08/19/2022 - Wholesale Market Working Group \(WMWG\) Meeting by WebEx Only](#)

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
- [NPRR1112](#) - Reduction of Unsecured Credit Limits
- [NPRR1118](#) - Clarifications to the OSA Process
- [NPRR1126](#) - Default Uplift Allocation Enhancement
- [NPRR1127](#) - Clarification of ERCOT Hotline Uses
- [NPRR1128](#) - Allow FFR Procurement up to FFR Limit Without Proration
- [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
- [NPRR1141](#) - Require Notary Public for NCI and Notice of Change of Banking Information Forms
- [NPRR1142](#) - ERS Changes to Reflect Updated PUCT Rule Changes re SUBST. R. 25.507
- [NPRR1143](#) - Provide ERCOT Flexibility to Determine When ESRs May Charge During an EEA Level 3
- [NPRR1144](#) - Station Service Backup Power Metering
- [NPRR1145](#) - Use of State Estimator-Calculated ERCOT-Wide TLFs in Lieu of Seasonal Base Case ERCOT-Wide TLFs for Settlement
- [NPRR1146](#) - Credit Changes to Appropriately Reflect TAO Exposure

Recently Approved NPRRs

- [NPRR1130](#) - Weatherization Inspection Fees Sunset Date Extension
- [NPRR1129](#) - Posting ESI IDs of Transmission-Voltage Customer Opt-Outs
- [NPRR1121](#) - Add a Posting Requirement to the Exceptional Fuel Cost Submission Process
- [NPRR1119](#) - Removal of Extraneous Language Pertaining to the Calculation of Weekly Generation and Load Resource Capacity Forecasts
- [NPRR1110](#) - Allow Generation Resources and Energy Storage Resources to Serve Customer Load When the Customer and the Resource are Disconnected from the ERCOT System
- [NPRR1100](#) - Black Start Requirements Update

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
- [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
- [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
- [OBDRR042](#) - Related to NPRR1142, ERS Changes to Reflect Updated PUCT Rule Changes re SUBST. R. 25.507