**IBRWG Update**

**March 2026**

**Chair: Julia Matevosyan, Vice-Chair: Miguel Cova Acosta**

**IBRWG met on February 16th (Webex).**

The agenda and the presentation slides are available [here](https://www.ercot.com/calendar/02162026-IBRWG-Meeting-_-Webex)

~59 people attended the meeting (at peak)

**IBRWG Meeting**

**New VRT, FRT and IEEE 2800-2022 Panels in RIOO-IS/RIOO-RS**

Mario de la Garza, ERCOT

* ERCOT Implemented enhancements to RIOO system to enable IEs and REs to maintain NOGRR245 related date throughout a Resource lifecycle.
* Resources must provide ride-through data at:
  + Application submittal
  + Then again at full Registration, just based on what they know, understanding that not all data is available yet
  + Then again at Milestone before Checklist Part 2 approval
  + Then again at Milestone before Checklist Part 3 approval
* If there was any chance to ride through performance between these Milestones this is a chance to update it.
* These panels in RIOO **are not PGRR109 submissions**. That is a separate process.
* Mario also discussed Known Issues, Ongoing Operations and Next Steps.
  + If a holding company have gotten missing information requests from ERCOT for multiple projects, schedule just one meeting with ERCOT to resolve all projects at once.

**NERC EMTWG Updates and Draft White Paper: Uniform EMT IBR Plant Model - Interface and Structure.**

Aung Thant, NERC – was not available, we’ll have this item in March.

**NERC Updates**

Mark Henry, TRE

* FERC Order 901 and Milestone 2 update, FERC has approved PRC-029 on July 24, 2025, with effective date of October 1, 2026, but because of stakeholder concerns about certain areas, NERC was directed by FERC Order 909 to go back and reopen the PRC 29 standard in particular.
  + As a result, new Standard project Project 2025-05 – Ride-through Revisions Standard Authorization Request (SAR)
* Milestone 3 – Sent to FERC in November 2025, under review
  + Project 2020-06 – Verification of Models and Data for Generators
  + Project 2021-01 – System Model Validation with IBRs
  + Project 2022-02 – Uniform Modeling Framework for IBRs
* Milestone 4 – Drafting underway with:
  + Target public posting for 45-day comments: March 19, 2026
  + Project 2025-03 – Order 901 Operational Studies Standards
  + Project 2025-04 – Order 901 Planning Studies Standards
* Other NERC Standards Activity Related to IBRs
* Category 2 IBR Generator Owner/Operator (GO-2/GOP-2) Update
* NERC Inverter-Based Resource Performance Subcommittee (IRPS) Update

**Other Industry Updates**

Julia Matevosyan, ESIG

* DOE Forum for the Implementation of Reliability Standards for Transmission (i2X FIRST) – Season 2 wrapping up, monthly meetings discussing standards and implementation
* Next steps for DOE i2x
  + GFM Workshop on March 3/16, registration links on the slides
  + i2x FIRST Season 3 (IEEE2800.2 adoption, NERC Milestone 4, PRC-029 implementation, new IEEE2800 series efforts, etc.)
  + New Forum on Generation Interconnection Studies.
  + New Technical Assistance Hours: ESIG and Elevate Energy Consulting will provide one-on-one TA to interested stakeholders on the topics of standards, implementation, and conformity assessments.
* IEEE 2800.2, which is recommended conformity assessment procedures for IEEE 2800-2022 was officially approved by IEEE SA Board in Feb 2026, expected to be published around March/April.
* ESIG Technical Workshop in Tucson, Arizona March 16-19th, relevant session to IBRWG listed on slide 10 along with other info.
* ESIG Interconnection Studies Training and EMT Training Materials (recording and slides) are now publicly available, links are on slide 12.