

March-April Update on NERC IBR-Related Activities

Mark Henry for ERCOT IBRWG, April 18, 2025

Milestone 2 – FERC has received 23 industry comments on PRC-029, the IBR Performance standard, closed on March 24, [Docket RM25-3-000](#). No decision announced. (Other PRC standards approved by FERC earlier this year.)

Milestone 3 – Standard drafting teams posted the following on April 17. Ballot pools open until April 28, voting period 10 days before comment closure:

- [Project 2020-06](#) - Model Validation and Model Verification Definitions, comment period open until May 12, 2025.
- [Project 2021-01](#) – System Model Validation with IBRs, comment period open until May 21, 2025
 - MOD-033-3 Steady-State and Dynamic System Model Validation
- [Project 2022-02](#) - Uniform Modeling Framework for IBR, comment period open until May 16, 2025
 - MOD-032-2 – Data for Power System Modeling and Analysis
 - IRO-010-6 – Reliability Coordinator Data and information Specification and Collection
 - TOP-003-8 – Transmission Operator and Balancing Authority Data & Information Specification & Collection
 - Implementation Plan
- [Industry Engagement](#) Technical conference June 3-5, 2025 in Arlington, VA (first half webcast)

NERC released its [public report](#) on the 2024 IBR Model Quality Deficiency Alert on April 1

Category 2 registration of IBR's connected at >60kV transmission and nameplate >20 MVA begins in May 2025