



NOGRR245

December 31, 2025 Deadline

October 10, 2025

Nodal Operating Guide Dates

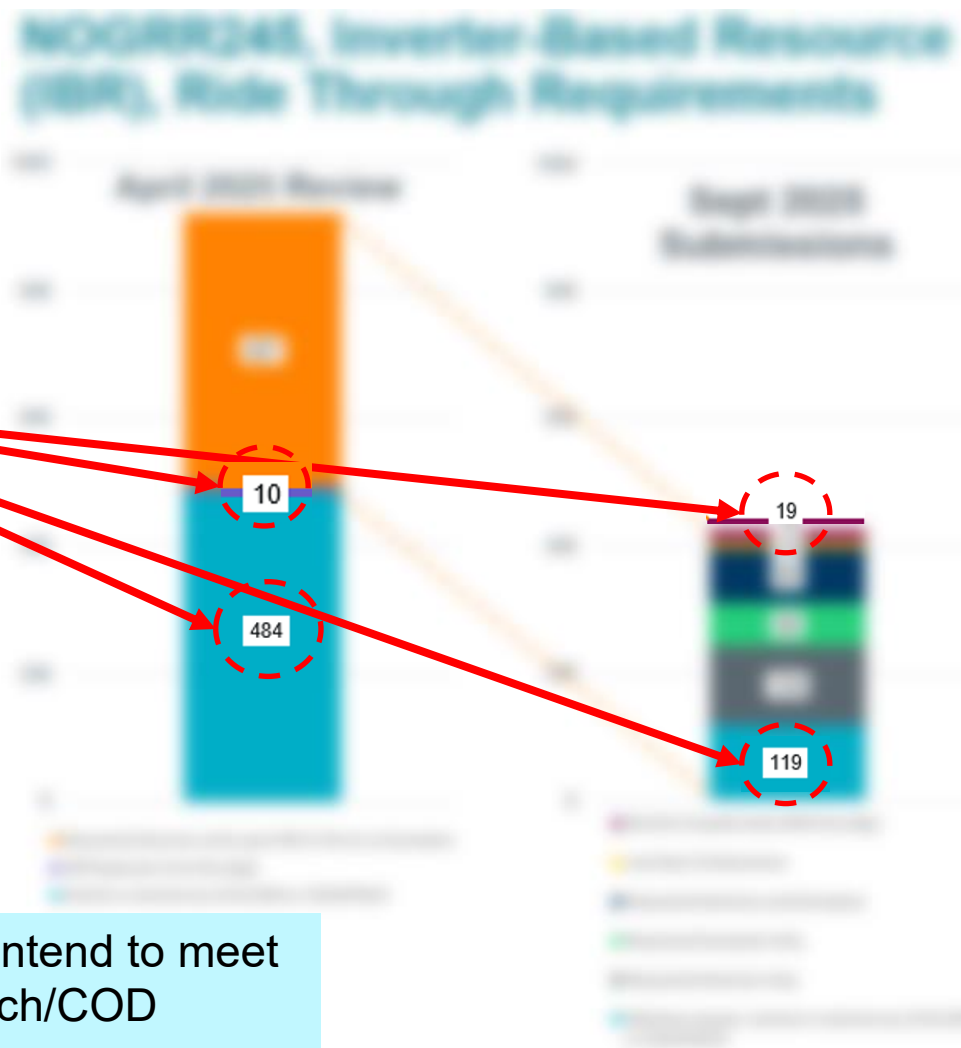
- Resources must meet or exceed FRT requirements as soon as practicable but no later than 12/31/25 or at synchronization for new IBRs synchronizing after 12/31/25
- Resources with SGIA before 8/1/24, must maximize performance to meet - as close as reasonably possible - capability in IEEE 2800-2022 sections 5, 7 and 9 as soon as practicable but no later than 12/31/25 or COD (whichever is later)
- Resources with SGIA before 8/1/24 must maximize VRT performance as soon as practicable but no later than 12/31/25 or COD (whichever is later)

Key Takeaway:

Resources must meet ride-through requirements by 12/31/25 unless extension is granted.

Intend to Maximize by 12/31/25 or COD/Synch

632
Resources
intending to
Maximize by
12/31/2025
or by
COD/Synch



Key Takeaway: 632 Resources intend to meet requirements by 12/31/25 or Synch/COD

PG 5.5(6)(a)

(6) During continuing operations:

(a) Prior to the implementation of modification to any control settings or equipment of an IBR that impacts the dynamic response (such as voltage, frequency, and current injections) at the Point of Interconnection (POI), the proposed modification shall be reviewed by the interconnecting Transmission Service Provider (TSP) and ERCOT:

- Before making any modifications affecting dynamic response at POI, RE must submit to ERCOT for approval
- ERCOT has up to 30 Business Days to review data
- Modifications *may* require TSP to conduct limited study
- Many submittals require iterative process to resolve issues

Key Takeaway: Time is of the essence. To get modifications done by 12/31/25 will require getting models to ERCOT ASAP

Market Notice and Action Required

ACTION REQUIRED:

- ERCOT encourages REs/IEs to submit updated dynamic models to ERCOT as soon as possible but no later than October 10, 2025 to allow time for ERCOT to review the initial submissions and to work with the RE/IE in the event an issue is identified with the submission.
 - As outlined in PG Section 5.5(6)(a), send an email to dynamicmodels@ercot.com with all necessary materials including proposed modifications and include "IBR Proposed Modification" in the subject line. Include in the email: (i) a brief description of the objective(s) of the modification(s); (ii) the RIOO-RS ticket # (RSCR number); and (iii) the name of the site or facility. Submit models via RIOO-RS, *not* via email

OR

- Notify ERCOT via NOGRR245@ercot.com that no modifications are necessary because the Resource's ride-through capability is already maximized and the existing dynamic model submitted to ERCOT already reflects the maximized ride-through capability.

M-B093025-01 Resources maximizing ride-through capability by 12/31/25 for Nodal Operating Guide Revision Request (NOGRR) 245 must follow Planning Guide 5.5(6)

Questions

