**Attachment B**

**Initial Voltage Ride-Through Capability Report**

Resource Entity or Interconnecting Entity Name:

1. Resource Entity or Interconnecting Entity Data Universal Numbering System (DUNS) Number:
2. IBR/WGR Site Name:
3. IBR/WGR Unit Name(s):
4. Nodal Operating Guide Section(s) with which the Resource cannot comply:
5. Current voltage ride-through capability in a format similar to the table in Section 2.9.1.2(1):

**NOTE**: Attach the required table to the email submitting the IVRTCR.

1. Known voltage ride-through limitations of the IBR, Type 1 WGR or Type 2 WGR as compared to the requirements in Sections 2.9.1.2(1)-(7):
2. A ***detailed*** description of the technical limitation preventing the Resource from meeting the ride-through requirement(s), including a letter signed by an officer or executive of the original equipment manufacturer (or subsequent support company if the original equipment manufacturer is no longer in business) or an engineering consulting firm verifying the limitations:

(i) If a Resource Entity cannot address the entire plant design with a letter required in Section (g) above, the Resource Entity must supplement a letter from the original equipment manufacturer for its equipment (or subsequent support company if the original equipment manufacturer is no longer in business) or an engineering consulting firm by providing a notarized attestation sworn to by the Resource Entity’s highest-ranking representative, official, or officer with binding authority over the entity attesting to the efforts made to obtain the letter, why those efforts failed, and which parts of the plant design is attested to. The attestation shall also include a detailed description of the technical limitation(s) preventing the Resource from meeting the ride-through requirement, including any information on technical limitations on all or part of the Resource which the Resource Entity is able to obtain from original equipment manufacturers or an engineering consulting firm under Section (g) above.

**NOTE**: Attach the required letter to the email submitting the IVRTCR.

1. Available software, firmware, settings, or parameterization modifications the Resource Entity will implement to maximize the voltage ride-through capability of the IBR, Type 1 WGR or Type 2 WGR to approach or meet the voltage ride-through requirements in Sections 2.9.1.2(1)-(7) within known equipment limitations, to the greatest extent possible:
2. To the extent the Resource Entity chooses to implement changes to existing equipment other than software, firmware, settings or parameterization modifications that increase the voltage ride-through capability, identification of any such equipment modifications:
3. Expected post-modification Resource capability in a format similar to the table in Section 2.9.1.2(1) and documentation of any expected remaining limitation(s) following implementation of such modifications:

**NOTE**: Attach the required table to the email submitting the IVRTCR.

1. A schedule for implementing the modification(s):
2. **A model accurately representing expected performance reflecting all technical limitations, or a statement that there are no new models available other than what is currently submitted to ERCOT that already reflect all technical limitations in voltage ride-through capability**.

**NOTE**: Submit the required model via a change request in

the RIOO system with a description stating “**NOGRR245 Model Submission**”

1. A description of any limitation that cannot be accurately represented in a model: