|  |  |  |  |
| --- | --- | --- | --- |
| NOGRR Number | [251](https://www.ercot.com/mktrules/issues/NOGRR251) | NOGRR Title | Add Cold Weather Conditions to Template for Emergency Operations Plan |
| Date of Decision | | June 27, 2023 | |
| **Action** | | Recommended Approval | |
| Timeline | | Normal | |
| Proposed Effective Date | | October 1, 2023 | |
| Priority and Rank Assigned | | Not applicable | |
| Nodal Operating Guide Sections Requiring Revision | | 8, Attachment L, Emergency Operations Plan | |
| Related Documents Requiring Revision/Related Revision Requests | | None | |
| Revision Description | | This Nodal Operating Guide Revision Request (NOGRR) aligns Section 8, Attachment L with North American Electric Reliability Corporation (NERC) Reliability Standard EOP-011-2, Emergency Preparedness and Operations, by adding cold weather conditions to the template used for the development of emergency operations plans. | |
| Reason for Revision | | Addresses current operational issues.  Meets Strategic goals (tied to the [ERCOT Strategic Plan](https://www.ercot.com/files/docs/2018/12/13/ERCOT_Strategic_Plan_2019-2023.pdf) or directed by the ERCOT Board).  Market efficiencies or enhancements  Administrative  Regulatory requirements  Other: (explain)  *(please select all that apply)* | |
| Business Case | | NERC Reliability Standard EOP-011-2 went into effect on April 1, 2023, requiring applicable entities to include provisions to determine the reliability impacts of cold weather conditions within their operating plan(s) to mitigate operating emergencies. ERCOT submits this NOGRR to align the template used by Transmission Operators (TOs) to develop their emergency operations plans with the EOP-011-2 requirement.  Per Section 3.7, Transmission Operators, ERCOT reviews the emergency operations plans submitted by TOs and either approves or denies these submittals within 30 days. The proposed revisions will also clarify what elements ERCOT considers during its review of each emergency operations plan. Providing this clarity up front will streamline the administrative process for both ERCOT and TOs. | |
| ROS Decision | | On 5/4/23, ROS voted unanimously to recommend approval of NOGRR251 as submitted. All Market Segments participated in the vote.  On 6/8/23, ROS voted to endorse and forward to TAC the 5/4/23 ROS Report and 4/17/23 Impact Analysis for NOGRR251. There was one abstention from the Independent Generator (Calpine) Market Segment. All Market Segments participated in the vote. | |
| Summary of ROS Discussion | | On 5/4/23, ERCOT Staff presented NOGRR251.  On 6/8/23, participants reviewed the 4/17/23 Impact Analysis. | |
| TAC Decision | | On 6/27/23, TAC voted unanimously to recommend approval of NOGRR251 as recommended by ROS in the 6/8/23 ROS Report. All Market Segments participated in the vote. | |
| Summary of TAC Discussion | | On 6/27/23, TAC reviewed the ERCOT Opinion, ERCOT Market Impact Statement, and Independent Market Monitor (IMM) Opinion for NOGRR251. | |
|  | |  | |
| **Opinions** | | | |
| Credit Review | | Not applicable | |
| Independent Market Monitor Opinion | | IMM has no opinion on NOGRR251. | |
| ERCOT Opinion | | ERCOT supports approval of NOGRR251. | |
| ERCOT Market Impact Statement | | ERCOT Staff has reviewed NOGRR251 and believes the market impact for NOGRR251 aligns the template used by TOs to develop their emergency operations plans with the NERC Reliability Standard requiring applicable entities to include provisions to determine the reliability impacts of cold weather conditions within their operating plan(s) to mitigate operating emergencies. | |

|  |  |
| --- | --- |
| Sponsor | |
| Name | Thinesh Devadhas Mohanadhas |
| E-mail Address | [Thinesh.DevadhasMohanadhas@ercot.com](mailto:Thinesh.DevadhasMohanadhas@ercot.com) |
| Company | ERCOT |
| Phone Number | 512-248-6922 |
| Cell Number |  |
| Market Segment | Not applicable |

|  |  |
| --- | --- |
| **Market Rules Staff Contact** | |
| **Name** | Erin Wasik-Gutierrez |
| **E-Mail Address** | [erin.wasik-gutierrez@ercot.com](mailto:erin.wasik-gutierrez@ercot.com) |
| **Phone Number** | 413-886-2474 |
|  |  |
| **Comments Received** | |
| **Comment Author** | **Comment Summary** |
| None |  |
|  |  |
| **Market Rules Notes** | |

None

|  |
| --- |
| Proposed Guide Language Revision |

**ERCOT Nodal Operating Guides**

**Section 8**

**Attachment L**

**Emergency Operations Plan**

**TBD**

This attachment provides a template to be used by each Transmission Operator (TO) for the development of its emergency operations plan to mitigate operating emergencies, as required by the applicable North American Electric Reliability Corporation (NERC) Reliability Standard. The emergency operations plan can be made up of multiple parts and does not need to be a single document. When multiple parts are used, the TO shall include documentation describing the location of each element required by the applicable NERC Reliability Standard. Each plan should include each of the elements listed below:

I. PURPOSE – The purpose statement will address the TO’s operations plan to mitigate operating emergencies.

II. SCOPE – The scope statement shall provide, in a brief summary, the boundaries of the emergency operations plan and to whom the emergency operations plan applies.

III. DEFINITIONS – Definitions of terms that are used in the TO emergency operations plan that are not common to the ERCOT Region. Define what is considered an operating emergency.

IV. KEY PERSONNEL ROLES AND RESPONSIBILITIES – Identify roles and responsibilities of key personnel that are responsible for activating the plan.

V. PROCESSES TO PREPARE FOR AND MITIGATE EMERGENCIES – Include the following:

A. Notification to ERCOT to include current and known projected Real-Time conditions, when experiencing an operating emergency;

B. Cancellation of Transmission Facility Outages;

C. Transmission system reconfiguration;

D. Provisions for operator-controlled manual Load shedding that minimizes the overlap with automatic Load shedding and that is capable of being implemented in a timeframe adequate for mitigating the emergency; and

E. Provisions to determine reliability impacts of:

1. cold weather conditions and;

2. extreme weather conditions.