

**Normes de fiabilité
(version anglaise)**

A. Introduction

1. **Title:** Near-term Energy Reliability Assessments
2. **Number:** BAL-007-1
3. **Purpose:** To assess, report, and plan to address forecasted Energy Emergencies in the near-term time horizon.
4. **Applicability:**
 - 4.1. **Functional Entities:**
 - 4.1.1. Balancing Authority
5. **Effective Date:** See Implementation Plan for BAL-007-1.

B. Requirements and Measures

- R1.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, document a process for conducting Near-Term Energy Reliability Assessments (ERA). *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning]*
- 1.1.** The Near-Term ERA process shall account for:
- 1.1.1.** Forecasted or assumed Demand profiles;
 - 1.1.2.** Resource capabilities and operational limitations, including fuel supply;
 - 1.1.3.** Energy transfers with other Balancing Authorities; and
 - 1.1.4.** Known Bulk Electric System (BES) Transmission constraints that limit the ability of generation to deliver their output to Load.
- 1.2.** The Near-Term ERA process shall specify the duration of the Balancing Authority's Near-Term ERAs.
- 1.3.** The Near-Term ERA process shall specify the frequency at which the Balancing Authority will conduct Near-Term ERAs, subject to the following:
- 1.3.1.** Each Balancing Authority will conduct Near-Term ERAs for all time periods unless the Balancing Authority demonstrates, via a documented methodology, that a Near-Term ERA is not necessary for a specified time period(s) because there is a low risk of an Energy Emergency occurring during that specified time period(s).
 - 1.3.2.** The documented methodology for identifying time periods for which the Balancing Authority will not conduct a Near-Term ERA must (i) define the criteria used to determine when there is a low risk of an Energy Emergency occurring, and (ii) account for the items listed in 1.1.1 – 1.1.4 and other conditions associated with Energy Emergencies.
- M1.** Each Balancing Authority shall have evidence that it documented a process for conducting Near-Term ERAs in accordance with Requirement R1.
- R2.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, document a set of Scenarios, or a method for developing Scenarios, for use in performing Near-Term ERAs. *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning]*
- 2.1.** The set of Scenarios must include (i) a base Scenario with expected system conditions, and (ii) other Scenarios that stress the system due to the following conditions, as applicable to the Balancing Authority's system:
- 2.1.1.** Higher than forecasted or assumed Demand profiles;
 - 2.1.2.** The effects of an energy supply contingency;
 - 2.1.3.** The effects of a fuel supply contingency; and

2.1.4. Other stressed conditions that have a historical precedent of occurring, as defined by the Balancing Authority, based on the information available at the time of Scenario development.

- M2.** Each Balancing Authority shall have evidence that it documented the Scenarios, or the method of developing Scenarios, for use in performing Near-Term ERAs.
- R3.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, document one or more Operating Plan(s) to implement in response to forecasted Energy Emergencies, including provisions for notification to their Reliability Coordinator of the forecasted Energy Emergency and the Operating Plan(s). *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning]*
- M3.** Each Balancing Authority shall have evidence that it documented its Operating Plan(s) in accordance with Requirement R3.
- R4.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, perform Near-Term ERAs according to the process documented in Requirement R1 using the Scenarios or methods documented in Requirement R2. *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning]*
- M4.** Each Balancing Authority shall have evidence that it performed the Near-Term ERAs in accordance with Requirement R4.
- R5.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, implement its Operating Plan(s), as documented in Requirement R3, when Near-Term ERAs identify any of the following forecasted Energy Emergencies: *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning]*
- Forecasted EEA2 circumstances as defined in EOP-011 Attachment 1 Section B; or
 - Forecasted EEA3 circumstances as defined in EOP-011 Attachment 1 Section B.
- M5.** Each Balancing Authority shall have evidence that it has implemented an Operating Plan(s) in accordance with Requirement R5.
- R6.** Each Balancing Authority shall, individually or jointly with other Balancing Authorities, review, update, as necessary, and provide to the applicable Reliability Coordinator its Near-term ERA process, Scenarios or methods, and Operating Plan(s), documented under Requirements R1 through R3, at least once every 24 calendar months. *[Violation Risk Factor: Low] [Time Horizon: Operations Planning]*
- M6.** Each Balancing Authority shall have evidence that it reviewed and provided its Near-term ERA process, Scenarios or methods, and Operating Plan(s) to its Reliability Coordinator, in accordance with Requirement R6.

C. Compliance

1. Compliance Monitoring Process

1.1. Compliance Enforcement Authority: “Compliance Enforcement Authority” means NERC or the Regional Entity in their respective roles of monitoring and enforcing compliance with the NERC Reliability Standards.

1.2. Evidence Retention: The following evidence retention period(s) identify the period of time an entity is required to retain specific evidence to demonstrate compliance. For instances where the evidence retention period specified below is shorter than the time since the last audit, the Compliance Enforcement Authority may ask an entity to provide other evidence to show that it was compliant for the full-time period since the last audit.

The applicable entity shall keep data or evidence to show compliance as identified below unless directed by its Compliance Enforcement Authority to retain specific evidence for a longer period of time as part of an investigation.

- The Balancing Authority shall keep data or evidence to show compliance with applicable requirements for six months for Near-Term ERAs or since the last audit.

1.3. Compliance Monitoring and Enforcement Program: “Compliance Monitoring Enforcement Program” or “CMEP” means, depending on the context (1) the NERC Compliance Monitoring and Enforcement Program (Appendix 4C to the NERC Rules of Procedure) or the Commission-approved program of a Regional Entity, as applicable, or (2) the program, department or organization within NERC or a Regional Entity that is responsible for performing compliance monitoring and enforcement activities with respect to Registered Entities’ compliance with Reliability Standards.

Violation Severity Levels

R #	Violation Severity Levels			
	Lower VSL	Moderate VSL	High VSL	Severe VSL
R1.	N/A	The Balancing Authority documented an Energy Reliability Assessment process for the Near-Term ERAs but did not account for the elements in Requirement R1 Part 1.1 or Part 1.2.	The Balancing Authority documented an Energy Reliability Assessment process for the Near-Term ERAs but did not account for the elements in Requirement R1 Part 1.1 through Part 1.2. OR The Balancing Authority documented an Energy Reliability Assessment process for the Near-Term ERAs but did not account for one of the elements in Requirement R1 Part 1.3.	The Balancing Authority failed to document an Energy Reliability Assessment process for the Near-Term ERAs. OR The Balancing Authority documented an Energy Reliability Assessment process for the Near-Term ERAs but did not account for any of the elements in Requirement R1 Part 1.3.
R2.	The Balancing Authority documented a set of Scenarios or a method of developing Scenarios but did not include one of the conditions listed in Requirement R2 Part 2.1.	The Balancing Authority documented a set of Scenarios or a method of developing Scenarios but did not include two of the conditions listed in Requirement R2 Part 2.1.	The Balancing Authority documented a set of Scenarios or a method of developing Scenarios but did not include three of the conditions listed in Requirement R2 Part 2.1.	The Balancing Authority documented a set of Scenarios or a method of developing Scenarios but did not include any of the conditions listed in Requirement R2 Part 2.1. OR The Balancing Authority failed to document a set of Scenarios or a method of developing Scenarios for use in performing Near-Term ERAs.

R #	Violation Severity Levels			
	Lower VSL	Moderate VSL	High VSL	Severe VSL
R3.	N/A	N/A	The Balancing Authority documented an Operating Plan(s) to implement in response to forecasted Energy Emergencies as identified in the Near-Term ERAs but failed to include provisions for notification to the Reliability Coordinator.	The Balancing Authority failed to document an Operating Plan(s) to implement in response to forecasted Energy Emergencies as identified in the Near-Term ERAs.
R4.	N/A	N/A	N/A	The Balancing Authority failed to perform a Near-Term ERA in accordance with its process documented in Requirement R1 using the Scenarios or methods documented in Requirement R2.
R5.	N/A	N/A	N/A	The Balancing Authority failed to implement an Operating Plan(s) when a Near-Term ERA identified any of the forecasted conditions in Requirement R5.
R6.	N/A	N/A	The Balancing Authority reviewed information that contained the Near-Term ERAs process, the Scenarios or methods, and Operating Plan(s) but failed to update within 24 months.	The Balancing Authority failed to review, update, and provide the Near-Term ERAs process, the Scenarios or methods, and Operating Plan(s) to the Reliability Coordinator.

D. Regional Variances

None.

E. Associated Documents

- Implementation Plan
- NERC Project 2022-03 Technical Rationale
- NERC Project 2022-03 Project Page

Version History

Version	Date	Action	Change Tracking
1	December 10, 2024	Adopted by the NERC Board of Trustees	NERC Project 2022-03 energy assurance new standard

A. Introduction

1. **Title:** Transmission Operator and Balancing Authority Data and Information Specification and Collection
2. **Number:** TOP-003-7
3. **Purpose:** To ensure that each Transmission Operator and Balancing Authority has the data and information it needs to plan, monitor, and assess the operation of its Transmission Operator Area or Balancing Authority Area.
4. **Applicability:**
 - 4.1 Functional Entities:
 - 4.1.1 Transmission Operator
 - 4.1.2 Balancing Authority
 - 4.1.3 Generator Owner
 - 4.1.4 Generator Operator
 - 4.1.5 Transmission Owner
 - 4.1.6 Distribution Provider
5. **Effective Date:** See Implementation Plan for Project 2022-03.

B. Requirements and Measures

- R1.** Each Transmission Operator shall maintain documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments. The specification shall include, but not be limited to: *[Violation Risk Factor: Lower] [Time Horizon: Operations Planning]*
- 1.1.** A list of data and information needed by the Transmission Operator to support its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments including non-BES data and information, external network data and information, and identification of the entities responsible for responding to the specification as deemed necessary by the Transmission Operator.
 - 1.2.** Provisions for notification of current Protection System and Remedial Action Scheme (RAS) status or degradation that impacts System reliability.
 - 1.3.** Provisions for notification of BES generating unit(s) during local forecasted cold weather to include:
 - 1.3.1.** Operating limitations based on:
 - 1.3.1.1.** capability and availability;
 - 1.3.1.2.** fuel supply and inventory concerns;
 - 1.3.1.3.** fuel switching capabilities; and
 - 1.3.1.4.** environmental constraints
 - 1.3.2.** Generating unit(s) minimum:
 - 1.3.2.1.** design temperature; or
 - 1.3.2.2.** historical operating temperature; or
 - 1.3.2.3.** current cold weather performance temperature determined by an engineering analysis.
 - 1.4.** Identification of a mutually agreeable process for resolving conflicts.
 - 1.5.** Method(s) for the entity identified in Part 1.1 to provide the data and information that includes, at a minimum, the following.
 - 1.5.1.** Specified deadlines or periodicity which data and information is to be provided;
 - 1.5.2.** Performance criteria for the availability and accuracy of data and information as applicable;
 - 1.5.3.** Provisions to update or correct data and information, as applicable or necessary;
 - 1.5.4.** A mutually agreeable format;
 - 1.5.5.** Mutually agreeable method(s) for securely transferring data and information.

- M1.** Each Transmission Operator shall make available its dated, current, in force documented specification(s) for data and information.
- R2.** Each Balancing Authority shall maintain documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments. The data specification shall include, but not be limited to: *[Violation Risk Factor: Lower] [Time Horizon: Operations Planning]*
 - 2.1.** A list of data and information needed by the Balancing Authority to support its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments, including non-Bulk Electric System data and information, and external network data and information, as deemed necessary by the Balancing Authority, and identification of the entity responsible for responding to the specification.
 - 2.2.** Provisions for notification of current Protection System and Remedial Action Scheme status or degradation that impacts System reliability.
 - 2.3.** Provisions for notification of BES generating unit(s) status during local forecasted cold weather to include:
 - 2.3.1.** Operating limitations based on:
 - 2.3.1.1.** capability and availability;
 - 2.3.1.2.** fuel supply and inventory concerns;
 - 2.3.1.3.** fuel switching capabilities; and
 - 2.3.1.4.** environmental constraints.
 - 2.3.2.** Generating unit(s) minimum:
 - 2.3.2.1.** design temperature; or
 - 2.3.2.2.** historical operating temperature; or
 - 2.3.2.3.** current cold weather performance temperature determined by an engineering analysis.
 - 2.4.** Identification of a mutually agreeable process in resolving conflicts
 - 2.5.** Methods for the entity identified in Part 2.1 to provide data and information that includes at a minimum the following.
 - 2.5.1.** Specific deadlines or periodicity in which data and information is to be provided;
 - 2.5.2.** Performance criteria for the availability and accuracy of data and information, as applicable;
 - 2.5.3.** Provisions to update or correct data and information, as applicable or necessary.
 - 2.5.4.** A mutually agreeable format.

2.5.5. A mutually agreeable method(s) for securely transferring data and information.

- M2.** Each Balancing Authority shall make available its dated, current, in force documented specification(s) for data and information.
- R3.** Each Transmission Operator shall distribute its data and information specification(s) to entities that have data and information required by the Transmission Operator's Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.
[Violation Risk Factor: Lower] [Time Horizon: Operations Planning]
- M3.** Each Transmission Operator shall make available evidence that it has distributed its data specification(s) to entities that have data and information required by the Transmission Operator's Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.

Such evidence could include but is not limited to web postings with an electronic notice of the posting, dated operator logs, voice recordings, postal receipts showing the recipient, date and contents, or e-mail records.

- R4.** Each Balancing Authority shall distribute its data and information specification(s) to entities that have data and information required by the Balancing Authority's analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.
[Violation Risk Factor: Lower] [Time Horizon: Operations Planning]
- M4.** Each Balancing Authority shall make available evidence that it has distributed its data specification(s) to entities that have data and information required by the Balancing Authority's analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments. Such evidence could include, but is not limited to, web postings with an electronic notice of the posting, dated operator logs, voice recordings, postal receipts showing the recipient, or e-mail records.
- R5.** Each Transmission Operator, Balancing Authority, Generator Owner, Generator Operator, Transmission Owner, and Distribution Provider receiving a data and information specification(s) in Requirement R3 or R4 shall satisfy the obligations of the documented specifications. *[Violation Risk Factor: Medium] [Time Horizon: Operations Planning, Same-Day Operations, Real-time Operations]*
- M5.** Each Transmission Operator, Balancing Authority, Generator Owner, Generator Operator, Transmission Owner, and Distribution Provider receiving a specification(s) in Requirement R3 or R4 shall make available evidence that it has satisfied the obligations of the documented specification. Such evidence could include, but is not limited to, electronic or hard copies of data transmittals or attestations of receiving entities.

C. Compliance

1. Compliance Monitoring Process

- 1.1. **Compliance Enforcement Authority:** “Compliance Enforcement Authority” means NERC or the Regional Entity in their respective roles of monitoring and enforcing compliance with the NERC Reliability Standards.
- 1.2. **Evidence Retention:** The following evidence retention period(s) identify the period of time an entity is required to retain specific evidence to demonstrate compliance. For instances where the evidence retention period specified below is shorter than the time since the last audit, the Compliance Enforcement Authority (CEA) may ask an entity to provide other evidence to show that it was compliant for the full time period since the last audit.

Each responsible entity shall keep data or evidence to show compliance as identified below unless directed by its CEA to retain specific evidence for a longer period of time as part of an investigation.

- Each Transmission Operator shall retain its dated, current, in force, documented specification for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments in accordance with Requirement R1 and Measurement M1 as well as any documents in force since the last compliance audit.
- Each Balancing Authority shall retain its dated, current, in force, documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments in accordance with Requirement R2 and Measurement M2, as well as any documents in force since the last compliance audit.
- Each Transmission Operator shall retain evidence for three calendar years that it has distributed its specification(s) to entities that have data required by the Transmission Operator’s Operational Planning Analyses, Real-time monitoring, and Real-time Assessments in accordance with Requirement R3 and Measurement M3.
- Each Balancing Authority shall retain evidence for three calendar years that it has distributed its specification(s) to entities that have data required by the Balancing Authority’s analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments in accordance with Requirement R4 and Measurement M4.
- Each Balancing Authority, Generator Owner, Generator Operator, Transmission Operator, Transmission Owner, and Distribution Provider receiving a specification(s) in Requirement R3 or R4 shall retain evidence for the most recent 90-calendar days that it has satisfied the obligations of the documented specifications in accordance with Requirement R5 and Measurement M5.

1.3. Compliance Monitoring and Enforcement Program: “Compliance Monitoring Enforcement Program” or “CMEP” means, depending on the context (1) the NERC Compliance Monitoring and Enforcement Program (Appendix 4C to the NERC Rules of Procedure) or the Commission-approved program of a Regional Entity, as applicable, or (2) the program, department or organization within NERC or a Regional Entity that is responsible for performing compliance monitoring and enforcement activities with respect to Registered Entities’ compliance with Reliability Standards.

Violation Severity Levels

R#	Violation Severity Levels			
	Lower VSL	Moderate VSL	High VSL	Severe VSL
	The Transmission Operator did not include one or two of the parts (Part 1.1 through Part 1.5) of the documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not include three of the parts (Part 1.1 through Part 1.5) of the documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not include four of the parts (Part 1.1 through Part 1.5) of the documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not include any of the parts (Part 1.1 through Part 1.5) of the documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments. OR, The Transmission Operator did not have a documented specification(s) for the data and information necessary for it to perform its Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.
R2	The Balancing Authority did not include two or fewer of the parts (Part 2.1 through Part 2.5) of the documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not include three of the parts (Part 2.1 through Part 2.5) of the documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not include four of the parts (Part 2.1 through Part 2.5) of the documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not include any of the parts (Part 2.1 through Part 2.5) of the documented specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments. OR, The Balancing Authority did not have a documented

R#	Violation Severity Levels			
	Lower VSL	Moderate VSL	High VSL	Severe VSL
				specification(s) for the data and information necessary for it to perform its analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.
For the Requirement R3 and R4 VSLs only, the intent of the Standard Drafting Team (SDT) is to start with the Severe VSL first and then to work your way to the left until you find the situation that fits. In this manner, the VSL will not be discriminatory by size of entity. If a small entity has just one affected reliability entity to inform, the intent is that that situation would be a Severe violation.				
R3	The Transmission Operator did not distribute its Specification(s) to one entity, or 5% or less of the entities, whichever is greater, that have data and information required by the Transmission Operator’s Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not distribute its Specification(s) to two entities, or more than 5% and less than or equal to 10% of the reliability entities, whichever is greater, that have data and information required by the Transmission Operator’s Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not distribute its Specification(s) to three entities, or more than 10% and less than or equal to 15% of the reliability entities, whichever is greater, that have data and information required by the Transmission Operator’s Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.	The Transmission Operator did not distribute its Specification(s) to four or more entities, or more than 15% of the entities that have data and information required by the Transmission Operator’s Operational Planning Analyses, Real-time monitoring, and Real-time Assessments.
R4	The Balancing Authority did not distribute its Specification(s) to one entity, or 5% or less of the entities, whichever is greater, that have data and information required by the Balancing Authority’s analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not distribute its Specification(s) to two entities, or more than 5% and less than or equal to 10% of the entities, whichever is greater, that have data and information required by the Balancing Authority’s analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not distribute its Specification(s) to three entities, or more than 10% and less than or equal to 15% of the entities, whichever is greater, that have data and information required by the Balancing Authority’s analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.	The Balancing Authority did not distribute its Specification(s) to four or more entities, or more than 15% of the entities that have data and information required by the Balancing Authority’s analysis functions, Real-time monitoring, and Near-Term Energy Reliability Assessments.

R#	Violation Severity Levels			
	Lower VSL	Moderate VSL	High VSL	Severe VSL
R5	The responsible entity receiving a specification(s) in Requirement R3 or R4 satisfied the obligations in the specification but failed to meet one of the parts in Requirement R1 Part 1.5 or Requirement R2 Part 2.5.	The responsible entity receiving a specification(s) in Requirement R3 or R4 satisfied the obligations in the specification but failed to meet two of the parts in Requirement R1 Part 1.5 or Requirement R2 Part 2.5.	The responsible entity receiving a specification(s) in Requirement R3 or R4 satisfied the obligations in the specification but failed to meet three or more of the parts in Requirement R1 Part 1.5 or Requirement R2 Part 2.5.	The responsible entity receiving a specification(s) in Requirement R3 or R4 did not satisfy the obligations of the documented specifications.

A. Regional Variances

None.

B. Interpretations

None.

C. Associated Documents

None.

Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New
0	August 8, 2005	Removed “Proposed” from Effective Date	Errata
1		Modified R1.2 Modified M1 Replaced Levels of Non-compliance with the Feb 28, BOT approved Violation Severity Levels (VSLs)	Revised
1	October 17, 2008	Adopted by NERC Board of Trustees	
1	March 17, 2011	Order issued by FERC approving TOP- 003-1 (approval effective 5/23/11)	
2	May 6, 2012	Revised under Project 2007-03	Revised
2	May 9, 2012	Adopted by Board of Trustees	Revised
3	April 2014	Changes pursuant to Project 2014-03	Revised
3	November 13, 2014	Adopted by Board of Trustees	Revisions under Project 2014-03
3	November 19, 2015	FERC approved TOP-003-3. Docket No. RM15-16-000, Order No. 817	
4	February 6, 2020	Adopted by NERC Board of Trustees	Revisions under Project 2017-07
4	October 30, 2020	FERC approved TOP-003-4. Docket No. RD20-4-000	
5	May 2021	Changes pursuant to Project 2019-06	Revised
5	June 11, 2021	Board approved	Project 2019-06 Cold Weather
5	August 24, 2021	FERC approved TOP –003-5 Docket No. RD21-5-000, Order 176	
6	TBD	Adopted by NERC Board of Trustees	Revisions under project 2021-06
6.1	Errata	Approved by the Standards Committee	August 23, 2023
6.1	November 2, 2023	FERC Approved TOP-003-6.1 Docket No.RD23-6-000,	
6.1	November 3, 2023	Effective Date	July 1, 2025
7	December 10, 2024	Adopted by the NERC Board of Trustees	Energy Assurance Modifications – Addition of Near-Term ERA.