Procedure: Implement Energy Emergency Actions © ISO New England Inc. 2024
Process Name: Implement Emergency

Operations

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Process Name: Imp	lement Emergency	Emergency Actions
Operations		
Procedure Number	: RTMKTS.0120.0025	Revision Number: 14
Procedure Owner:	Thomas Knowland	Effective Date: May 15, 2024
Approved By: Direct	ctor, Operations	Valid Through: May 15, 2026

1.

The intent of this System Operating Procedure (SOP) is to carry out the actions required by ISO New England Operating Procedure No. 21 – Operational Surveys, Energy Forecasting & Reporting and Actions During an Energy Emergency (OP-21).

2.

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Forecast Energy Emergency Alert Level 3 (FEEA3) – indicates that available Resources during any hour of the Operating Day are forecasted to be insufficient to serve firm load requirements, and implementation of firm load shedding under OP-7 is being forecasted.

ISO declares an Energy Alert, and takes actions as described in OP-21, when either of the following conditions exist:

FEEA2 or FEEA3 is forecasted to occur in at least 1 hour on 1 or more consecutive days in days 6 through 21 of the 21-day energy assessment, or

Any other reason(s) that the ISO Chief Operating Officer (COO), or designee, determines that the actions described in Section III.B of OP-21 may mitigate the impact of an actual or forecasted energy deficiency.

ISO declares an Energy Emergency, and takes actions as described in OP-21, when either of the following conditions exist:

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3.

- 1. The Energy Security Analyst is responsible for performing the periodic Generator Fuel and Emissions Surveys using OP-21.
- 2. The Lead Energy Security Analyst is responsible for performance of Energy Emergency forecasting and reporting.
- 3. The TSO Administrator is responsible for communicating with dual fuel generators to determine expected operating fuels.
- 4. The Forecaster is responsible for performing the 21-day load forecast.

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5.3 Actions for an Energy Emergency

NOTE

An Energy Emergency will normally be declared or cancelled by ISO based on the results of the Energy Emergency forecasting and reporting process.

The decision to declare an Energy Emergency will be made by the ISO COO, or designee.

To the extent possible, Energy Emergencies will be declared on a daily boundary.

The following actions in this procetions in this p,this p,this p,82 reW*nBT/p34

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