

ISO Rules

Part 300 System Reliability and Operations

Division 305 Contingency and Emergency

Section 305.1 Energy Emergency Alerts



Applicability

- 1 Section 305.1 applies to:
 - (a) a **market participant**; and
 - (b) the **ISO**.

Requirements

Issuing Energy Emergency Alerts

- 2 The **ISO** must, during a supply shortfall event, declare:
 - (a) an Energy Emergency Alert 1, if the **ISO** has issued **dispatches** for all **operating blocks** in the energy market **merit order**, **operating reserve** requirements are being met and the **ISO** is concerned about sustaining its **operating reserve**.
 - (b) an Energy Emergency Alert 2, if the **ISO** foresees, or has implemented procedures up to, but not including, the curtailment of **firm load**, such that **operating reserve** are committed to maintain balance of supply and demand ensuring that the **regulating reserve** margin is maintained; and
 - (c) an Energy Emergency Alert 3, if the **ISO** foresees or has implemented curtailment of **firm load**.
- 3 The **ISO** must, when a supply shortfall event ends, declare an Energy Emergency Alert 0.

Communications

- 4(1) The **ISO** must communicate to **market participants** the declaration, modification or termination of an Energy Emergency Alert.
- (2) A **market participant** must communicate an Energy Emergency Alert within their organizations as appropriate.
- (3) A **market participant** must verbally notify the **ISO** of any work that increases the risk of tripping a **generating unit**, an **aggregated generating facility** or an **intertie**, or of constraining generation.

Revision History

Effective	Description
2012-10-31	Initial release
2014-01-01	Amended to remove reference to the WECC Reliability Coordinator, clarify Energy Emergency Alert 0 declarations and incidental amendments.