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1. Procedure Detail

1.1. Purpose and Distribution

The California ISO (CAISO) sends Emergency notices when adverse grid or market conditions require activation of the CAISO Electrical Emergency Plan, which is implemented through CAISO’s Emergency procedures. Notices are targeted to control centers and communications departments of Participating Transmission Owners, Utility Distribution Companies, Metered Subsystems, Scheduling Coordinators as well as state, federal, regulatory and oversight agencies. Not all Emergency notices are necessarily sent to all recipients but rather to the stakeholders for each notice identified by the CAISO. Subsequent re-transmissions of these notices by media, public safety agencies, and others extend the audience to a much wider range of recipients than those specified above.

Emergency notices may be issued on a California ISO Grid or Regional (Northern or Southern California) basis. In addition to the standardized text in the following pages, CAISO Operators can elect to provide additional details and descriptions specific to the event.

1.1.1. Advisories, NOT Dispatch Instructions

Emergency notices do not serve as, nor should they be mistaken for, Operating Instructions issued by the CAISO. They are advisories only and Operating Instructions relative to system emergencies will be issued through established modes.

1.1.2. Disclaimer

Emergency notices are based on current conditions of the transmission grid system. While an Emergency notice reflects the most current information available to the CAISO at the time of issuance, transmission grid system conditions are subject to sudden and rapid change without warning and the accuracy of any notice cannot be assured. These CAISO notices are provided solely for informational purposes. Reliance by any party on the contents of these CAISO notices, regardless of any errors, omissions, inaccuracies, and/or subsequent changed conditions shall not be made the basis for any claim, demand, or cause for action against the CAISO. Any recipient’s decisions or actions that may be based in any way whatsoever on the contents of these CAISO notices shall be the sole responsibility of the recipient.
1.2. Issuance of Emergency Notices

1.2.1. Flex Alert

**CAISO Grid, Northern CA Region, Southern CA Region, South OC San Diego Region, or VEA Region**

The California ISO has issued a Flex Alert for [the CAISO Grid, Northern CA Region, Southern CA Region, South OC San Diego Region or VEA Region] effective [Day], [Date].

Californians are urged to conserve electricity from [Date] at [Time] to [Date] at [Time] to avoid power disruptions.

A news release [is pending / has been issued]. For media inquiries, email ISOMedia@caiso.com.

1.2.2. Restricted Maintenance Operations Notice

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

CAISO Grid Restricted Maintenance Operations [Notice No.]

The California ISO is declaring [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] RESTRICTED MAINTENANCE OPERATION for the period from [Start Date], [Start Time] through [End Date], [End Time].

Reason: [CAISO is anticipating high loads and temperatures across the CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region].

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Restricted Maintenance Operations, as detailed in CAISO Operating Procedure 4420, will be in effect.

Market Participants are cautioned to avoid actions which may jeopardize generator and/or transmission availability.

Monitor system conditions on Today's Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]
1.2.3. Northern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Notice

**Northern CA Region**

Northern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency [Notice No.]

The California ISO is declaring Northern CA Region RESTRICTED MAINTENANCE OPERATION for the period from [Start Date], [Start Time] through [End Date], [End Time].

Reason: [Natural gas curtailments in the Northern California area].

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Restricted Maintenance Operations, as detailed in CAISO Operating Procedure 4120, Gas Transmission Pipeline Derates or Outages, will be in effect. Outages are not being Canceled at this time but need to follow the scheduled times to avoid cancellation. If outages need to be Cancelled, a separate RMO notice will be issued with additional information.

Market Participants are cautioned to avoid actions, which may jeopardize generator and/or transmission availability.

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.
### Northern CA Region
Notice issued at: [[Notice Post Date]]

--- DISCLAIMER ---

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### 1.2.4. Southern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Notice

**Southern CA Region**

Southern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency [Notice No.]

The California ISO is declaring Southern CA Region RESTRICTED MAINTENANCE OPERATION for the period from [Start Date], [Start Time] through [End Date], [End Time].

Reason: [Natural gas curtailments in the Southern California area].


Restricted Maintenance Operations, as detailed in CAISO Operating Procedure 4120, Gas Transmission Pipeline Derates or Outages, will be in effect. Outages are not being Canceled at this time but need to follow the scheduled times to avoid cancellation. If outages need to be Canceled, a separate RMO notice will be issued with additional information.

The California ISO will be using a gas nomogram in the Day-Ahead & Real-Time markets, along with approved outages, for the identified regions based on gas burn limits from the gas companies.

Transmission and generation operators are cautioned to avoid actions, which may jeopardize generator and/or transmission availability.
### Southern CA Region

Monitor system conditions on Today’s Outlook ([http://www.caiso.com/TodaysOutlook/Pages/default.aspx](http://www.caiso.com/TodaysOutlook/Pages/default.aspx)) and check with local electric utilities for additional information.

Notice issued at: [Notice Post Date]

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### 1.2.5. Generation Restricted Maintenance Operations Notice

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

**GENERATION Restricted Maintenance Operations NOTIFICATION** [Notice No.]

The California ISO is declaring [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] GENERATION Restricted Maintenance Operations for the period from [Start Date], [Start Time] through [End Date], [End Time].

Reason: [CAISO anticipates generation resources may be inadequate for the period covered by this notice].


Restricted Maintenance Operations, as detailed in CAISO Operating Procedure 4420, will be in effect. Additionally, Market Participants are cautioned to avoid actions which may jeopardize generator availability.

This notice does not restrict scheduled outages which do not affect generating resource availability.
CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

Monitor system conditions on Today's Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

--------------------------------------------------- DISCLAIMER ---------------------------------------------------

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--------------------------------------------------- DISCLAIMER ---------------------------------------------------

1.2.6. Transmission Emergency Notice

CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

CAISO Grid TRANSMISSION EMERGENCY Notice [Notice No.]

The California ISO hereby issues a [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] TRANSMISSION EMERGENCY Notice effective [Start Date], [Start Time] through [End Date], [End Time] based on conditions as of [Notice Post Date].

Reason: [Reason]

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today's Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

--------------------------------------------------- DISCLAIMER ---------------------------------------------------
1.2.7. Transmission Emergency - Firm Load Interruptions Notice

<table>
<thead>
<tr>
<th>CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firm Load Interruption - Transmission Emergency Notice [Notice No.]</td>
</tr>
<tr>
<td>As of [Start Time] the California ISO has requested [Number/Value] MW of load to be shed due to the Transmission Emergency.</td>
</tr>
<tr>
<td>A separate notification will be made when load has been restored.</td>
</tr>
<tr>
<td>Refer to the CAISO System Emergency Fact Sheet (<a href="http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf">http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf</a>) for additional detail.</td>
</tr>
<tr>
<td>Monitor system conditions on Today's Outlook (<a href="http://www.caiso.com/TodaysOutlook/Pages/default.aspx">http://www.caiso.com/TodaysOutlook/Pages/default.aspx</a>) and check with local electric utilities for additional information.</td>
</tr>
<tr>
<td>Notice issued at: [[Notice Post Date]]</td>
</tr>
</tbody>
</table>

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1.2.8. EEA Watch Notice

CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

CAISO EEA Watch NOTICE [Notice No.]

The California ISO has issued an Energy Emergency Alert (EEA) Watch Notice for [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region], effective [Start Date], [Start Time] through [End Date], [End Time].

Reason: [Reason]

CAISO is forecasting an energy deficiency, with all available resources in use or forecasted to be in use, for the specified time period.

Conservation efforts are encouraged during this time, and energy market participants are encouraged to offer additional supplemental energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators approved for emergencies, or to reduce load following the protocols of each utility’s programs.

For more information, view the CAISO System Emergency fact sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf)

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and contact local electric utilities for details about their respective load reduction programs.

Notice issued at: [[Notice Post Date]]
1.2.9. EEA 1 Notice

CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

The California ISO has issued an Energy Emergency Alert (EEA) 1 Notice for CAISO Grid, Northern CA Region, Southern CA Region or VEA Region, effective [Start Date], [Start Time] through [End Date], [End Time].

Reason: [Reason]

CAISO is forecasting an energy deficiency, with all available resources in use or forecasted to be in use, for the specified time period.

Conservation efforts are encouraged during this time, and energy market participants are encouraged to offer additional supplemental energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators approved for emergencies, or to reduce load following the protocols of each utility’s programs.

For more information, view the CAISO System Emergency fact sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf)

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and contact local electric utilities for details about their respective load reduction programs.

Notice issued at: [[Notice Post Date]]
### 1.2.10. EEA 2 Notice

**CAISO Grid, Northern CA Region, Southern CA Region or VEA Region**

**CAISO EEA 2 Notice [Notice No.]**

The California ISO has issued an Energy Emergency Alert (EEA) 2 Notice for [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region], effective [Start Date], [Start Time] through [End Date], [End Time].

**Reason:** [Reason]

CAISO is forecasting an energy deficiency, with all available resources in use or forecasted to be in use, for the specified time period.

Conservation efforts are urged during this time, and energy market participants are encouraged to offer additional supplemental energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators approved for emergencies, or to reduce load following the protocols of each utility’s programs.

To preserve grid reliability, CAISO dispatch of emergency demand response programs may be necessary during this time. Subsequently, CAISO may request Utility Distribution Companies and Metered Subsystems to voluntarily reduce electricity use.

CAISO Grid, Northern CA Region, Southern CA Region or VEA Region

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and contact local electric utilities for details about their respective load reduction programs.

Notice issued at: [[Notice Post Date]]

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1.2.11. EEA 3 Notice

CAISO Grid, Northern CA Region, Southern CA Region or VEA Region

CAISO EEA 3 Notice [Notice No.]

The California ISO has issued an Energy Emergency Alert (EEA) 3 Notice [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] effective [Start Date] at [Start Time] through [End Date] at [End Time].

Reason: [Reason]

CAISO is forecasting an energy deficiency with all available resources in use for the specified time period.

Maximum conservation efforts are urged. During this time, participating customers will be directed by utilities to use generators approved for emergencies, or to reduce load following the protocols of each utility program.

Utility Distribution Companies and Metered Subsystems shall stand by for operating instructions from the CAISO for load curtailments, use of Interruptible Loads and requests Out-of-Market (OOM) and Emergency Energy from all available sources.
1.2.12. **EEA 3 - Firm Load Interruptions Notice**

**CAISO Grid, Northern CA Region, Southern CA Region or VEA Region**

**EEA 3 - Firm Load Interruption Notice [Notice No.]**

As of [Start Time] the California ISO has requested [Number/Value] MW of firm load curtailments from its Utility Distribution Companies and Metered Subsystems.

To the extent practical, a portion of the total MW has been allocated to each utility on a pro-rata basis, and the utilities shall use their Electrical Emergency Plan to determine which customers are impacted.

The CAISO will issue a notification when firm load curtailments are no longer needed.

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

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1.2.13. System Emergency Notice

CAISO Grid,
Northern CA Region, Southern CA Region, or VEA Region

CAISO Grid SYSTEM EMERGENCY Notice [Notice No.]

The California ISO hereby issues a [CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region] SYSTEM EMERGENCY Notice effective [Start Date], [Start Time] through [Start Date], [Start Time] based on conditions as of [Notice Post Date].

Reason: [Reason]

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [Notice Post Date]
1.3. Termination of Emergency Notices

1.3.1. Flex Alert Cancellation Notice

CAISO Grid,
Northern CA Region, Southern CA Region, or VEA Region

The California ISO has concluded the Flex Alert issued for [[Effective Date]].
Thank you for your participation.

1.3.2. Restricted Maintenance Operations Cancellation Notice

CAISO Grid,
Northern CA Region, Southern CA Region, or VEA Region

CAISO Grid Restricted Maintenance Operations CANCELLATION [Notice No.]
Effective [Date, Time] the California Independent System Operator has terminated
CAISO Grid Restricted Maintenance Operations.
CAISO Grid Restricted Maintenance Operations has been in effect since [[Effective Date]].
[Reason/details]
### CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region


Monitor system conditions on Today's Outlook ([http://www.caiso.com/TodaysOutlook/Pages/Default.aspx](http://www.caiso.com/TodaysOutlook/Pages/Default.aspx)) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

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1.3.3. **Northern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Cancellation Notice**

<table>
<thead>
<tr>
<th>Northern CA Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency CANCELLATION [Notice No.]</td>
</tr>
<tr>
<td>Effective [Date, Time] the California Independent System Operator has terminated Northern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency.</td>
</tr>
<tr>
<td>Northern CA Region Restricted maintenance Operations - Gas Supply Insufficiency has been in effect since [[Effective Date]].</td>
</tr>
<tr>
<td>[Reason/Details]</td>
</tr>
</tbody>
</table>

---
1.3.4. Southern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Cancellation Notice

Southern CA Region

Southern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Notice CANCELLATION [Notice No.]

Effective [Date, Time] the California Independent System Operator has terminated _SOUTH_ CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Notice.

Southern CA Region Restricted Maintenance Operations - Gas Supply Insufficiency Notice has been in effect since [[Effective Date]].

[Reason/Details]

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]
1.3.5. **Generation Restricted Maintenance Operations Cancellation Notice**

<table>
<thead>
<tr>
<th>CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAISO Grid Generation Restricted Maintenance Operations CANCELLATION [Notice No.]</td>
</tr>
<tr>
<td>Effective [Date, Time] the California Independent System Operator has terminated CAISO Grid Generation Restricted Maintenance Operations.</td>
</tr>
<tr>
<td>CAISO Grid Generation Restricted Maintenance Operations has been in effect since [Effective Date].</td>
</tr>
<tr>
<td>[Reason/Details]</td>
</tr>
<tr>
<td>Refer to the CAISO System Emergency Fact Sheet (<a href="http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf">http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf</a>) for additional detail.</td>
</tr>
<tr>
<td>Monitor system conditions on Today's Outlook (<a href="http://www.caiso.com/TodaysOutlook/Pages/default.aspx">http://www.caiso.com/TodaysOutlook/Pages/default.aspx</a>) and check with local electric utilities for additional information.</td>
</tr>
<tr>
<td>Notice issued at: [Notice Post Date]</td>
</tr>
</tbody>
</table>

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1.3.6. Transmission Emergency Cancellation Notice

CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

CAISO Grid Transmission Emergency CANCELLATION [Notice No.]

Effective [End Date, End Time] the California ISO terminates [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] TRANSMISSION EMERGENCY in effect since [[Effective Date]].

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on the Today’s Outlook (http://www.caiso.com/TodaysOutlook/pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

---------------------------------------- DISCLAIMER ----------------------------------------

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---------------------------------------------------------------------
1.3.7. Transmission Emergency - Firm Load Interruptions Cancellation Notice

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

Firm Load Interruptions - Transmission Emergency CANCELLATION [Notice No.]

As of [End time] the California ISO has canceled the request to shed load due to the Transmission Emergency.

Load has been restored.

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

------------------------------------------------------------------- DISCLAIMER -------------------------------

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1.3.8. EEA Watch Cancellation Notice

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

EEA Watch CANCELLATION NOTICE [Notice No.]

Effective [Date] at [Time], the California ISO terminates the [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] Energy Emergency Alert Watch (EEA Watch) in effect since [[Effective Date]].
1.3.9. **EEA 1 Cancellation Notice**

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

CAISO EEA 1 CANCELLATION NOTICE [Notice No.]

Effective [Date] at [Time] the California ISO terminates the [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] Energy Emergency Alert 1 (EEA 1) in effect since [[Effective Date]].

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today’s Outlook (http://www.caiso.com/TodaysOutlook/pages/default.aspx) and check with local electric utilities for additional information.
### CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

**Notice issued at:** [[Notice Post Date]]

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**DISCLAIMER**

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#### 1.3.10. **EEA 2 Cancellation Notice**

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

**CAISO EEA 2 CANCELLATION NOTICE** [Notice No.]

Effective [Date] at [Time] the California ISO terminates the [CAISO Grid, Northern CA Region, Southern CA Region or VEA Region] **Energy Emergency Alert 2 (EEA 2)** in effect since [[Effective Date]].


Monitor system conditions on Today's Outlook ([http://www.caiso.com/TodaysOutlook/Pages/default.aspx](http://www.caiso.com/TodaysOutlook/Pages/default.aspx)) and check with local electric utilities for additional information.

**Notice issued at:** [[Notice Post Date]]

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1.3.11. **EEA 3 Cancellation Notice**

**CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region**

CAISO **EEA 3 CANCELLATION** Notice [Notice No.]

Effective [Date] at [Time] the California ISO terminates the **CAISO Grid, Northern CA Region, Southern CA Region or VEA Region** [Energy Emergency Alert 3 (EEA 3)] in effect since [[Effective Date]].


Monitor system conditions on Today’s Outlook ([http://www.caiso.com/TodaysOutlook/Pages/default.aspx](http://www.caiso.com/TodaysOutlook/Pages/default.aspx)) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

------------------------------------- DISCLAIRMER -------------------------------------

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1.3.12. EEA 3 - Firm Load Interruptions Cancellation Notice

<table>
<thead>
<tr>
<th>CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region</th>
</tr>
</thead>
</table>

EEA 3 - Firm Load Interruptions CANCELLATION [Notice No.]

As of [Time] the California ISO has cancelled its request for firm load curtailments, and is instructing Utility Distribution Companies and Metered Subsystems to restore their customer load.

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today's Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

--------------------------------------------------------------------------------------------------- DISCLAIMER ---------------------------------------------------------------------------------------------------

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1.3.13. System Emergency Cancellation Notice

<table>
<thead>
<tr>
<th>CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region</th>
</tr>
</thead>
</table>

CAISO Grid System Emergency CANCELLATION [Notice No.]

Effective [Date, Time] the California ISO terminates the CAISO Grid SYSTEM EMERGENCY in effect since [[Effective Date]].
CAISO Grid, Northern CA Region, Southern CA Region, or VEA Region

Refer to the CAISO System Emergency Fact Sheet (http://www.caiso.com/Documents/SystemAlertsWarningsandEmergenciesFactSheet.pdf) for additional detail.

Monitor system conditions on Today's Outlook (http://www.caiso.com/TodaysOutlook/Pages/default.aspx) and check with local electric utilities for additional information.

Notice issued at: [[Notice Post Date]]

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2. Supporting Information

Operationally Affected Parties

Shared with the Public.

References

Resources studied in the development of this procedure and that may have an effect upon some steps taken herein include but are not limited to:

<table>
<thead>
<tr>
<th>CAISO Tariff</th>
<th>4420 System Emergency</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAISO Operating Procedure</td>
<td>4510 Load Management Programs and Underfrequency Load Shedding</td>
</tr>
<tr>
<td>NERC Requirements</td>
<td></td>
</tr>
</tbody>
</table>

This document is controlled when viewed electronically. When downloaded or printed, this document becomes UNCONTROLLED.
Definitions

Unless the context otherwise indicates, any word or expression defined in the Master Definitions Supplement to the CAISO Tariff shall have that meaning when capitalized in this Operating Procedure.

The following additional terms are capitalized in this Operating Procedure when used as defined below:

None.

Version History

<table>
<thead>
<tr>
<th>Version</th>
<th>Change</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5</td>
<td>Modified the sections for Stage 2 and 3 emergencies. Added Version History and a Technical Review Section.</td>
<td>7/16/14</td>
</tr>
<tr>
<td>8.1</td>
<td>Annual Review:</td>
<td>6/29/17</td>
</tr>
<tr>
<td></td>
<td>- Aligned Flex Alert templates in procedure with AWE Tool template, per Communications request.</td>
<td></td>
</tr>
<tr>
<td>8.0</td>
<td>Errata Change: version of last publish should reflect 8.0, but was noted as 8.1 in Version History only.</td>
<td></td>
</tr>
<tr>
<td>8.1</td>
<td>Added Section 1.2.11 and 1.2.12 for Restricted Maintenance Operations Northern and Southern CA – Gas Supply Insufficiency added to AWE Tool.</td>
<td>8/28/18</td>
</tr>
<tr>
<td></td>
<td>Noted Errata Change for version of last update in Version History. Minor formatting and grammar updates.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Updated language of notices per updated templates (added California, replaced ISO with CAISO, and added websites references).</td>
<td></td>
</tr>
<tr>
<td>9.0</td>
<td>Annual Review:</td>
<td>6/15/21</td>
</tr>
<tr>
<td></td>
<td>Updating messaging; changed order of alerts to be consistent with 4420, 4420B, Flex Alert, RMO, Transmission Emergency, Alert, Warning, etc. Updated instances of ISO to CAISO. Updated energy emergency language for warning, stages 1, 2, and 3. Added Table of Contents.</td>
<td></td>
</tr>
<tr>
<td>9.1</td>
<td>AWE messages modified to add references and actions related to demand response and the California State Emergency Program (CSEP).</td>
<td>8/20/21</td>
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</tbody>
</table>
### Emergency Notice Templates

<table>
<thead>
<tr>
<th>Version</th>
<th>Change</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0</td>
<td>Annual Review/Major Update: Sections 1.2.8 through 1.2.12 and 1.3.8 through 1.3.12 - converted AWE notices to EEA notices – removing Grid Alert, Warning, Stage 1, Stage 2 and Stage 3, and adding EEA Watch, EEA 1, EEA 2 and EEA 3. Removed 1-hour probability notice. Updated procedure title by removing “System.”</td>
<td>5/01/22</td>
</tr>
</tbody>
</table>