

Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

Table of Contents

1.	Proc	cedure Detail	1
	1.1.	Purpose and Distribution	
	1.1.1.	Advisories, NOT Dispatch Instructions	2
	1.1.2.	Disclaimer	2
	1.2.	Emergency Notices	
	1.2.1.	Flex Alert	
	1.2.2.	Restricted Maintenance Operations	
	1.2.3.	Restricted Maintenance Operations - Gas Supply Insufficiency	11
	1.2.4.	Restricted Maintenance Operations - Generation	15
	1.2.5.	Transmission Emergency	
	1.2.6.	Transmission Emergency - Firm Load Interruption	23
	1.2.7.	EEA Watch	27
	1.2.8.	EEA 1	
	1.2.9.	EEA 2	35
	1.2.10.		
	1.2.11.		
	<mark>1.2.12.</mark>	. System Emergency	47
	1.2.13.	<mark>. Test</mark>	51
2.	Sup	porting Information	55
	Operat	tionally Affected Parties	55
	Refere	nces	55
	Definiti	ions	55
	Version	n History	55

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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23
Distribution Destriction	

Emergency Notice Templates

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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. Emergency Notices

Terminology:

- <u>Initiation</u>: Issue a new event and event message. This event will either immediately be in effect or will be issued to be in effect at a future time or date.
- <u>Update</u>: Update an event (e.g. start time, end time, reason text).
- End: Formally end an event.
- Cancellation: Cancel an event before it takes place.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.1. Flex Alert

1.2.1.1. Issue

Regions:

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

Subject:

Flex Alert declared for @Region, effective @StartDateTime - @EndDateTime

Header:

Flex Alert declared for @Region, effective @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

The California ISO has declared a Flex Alert for @Region, effective StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Californians are urged to conserve electricity from @StartDateTime to @EndDateTime to avoid power disruptions.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO. For media inquiries, email - ISOMedia@caiso.com.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.1.2. Update

Regions:

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

Subject:

UPDATE: Flex Alert for @Region effective @StartDateTime - @EndDateTime

Header:

UPDATE: Flex Alert for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

The California ISO has updated the Flex Alert for @Region, effective StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Californians are urged to conserve electricity from @StartDateTime to @EndDateTime to avoid power disruptions.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.

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Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.1.3. Ended

Regions:

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

Subject:

ENDED: Flex Alert for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: Flex Alert for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Flex Alert issued for @Region, effective @StartDateTime through @EndDateTime.

Reason: The Flex Alert has concluded.

Thank you for your participation.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.

For grid condition developments, follow us on social media: @California_ISO. For media inquiries, email - ISOMedia@caiso.com.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.1.4. Cancel

Regions:

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

Subject:

CANCELLED: Flex Alert for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: Flex Alert for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Flex Alert for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.

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Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.2. Restricted Maintenance Operations

1.2.2.1. Issue

Regions:

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

Subject:

Restricted Maintenance Operations declared for @StartDateTime - @EndDateTime

Header:

Restricted Maintenance Operations declared for @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

The California ISO has declared Restricted Maintenance Operations for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.2.2. Update

Regions:

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

Subject:

UPDATED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime

Header:

UPDATED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

The California ISO has updated the Restricted Maintenance Operations for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

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Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.2.3. End

Regions:

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

Subject:

ENDED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime

Header:

ENDED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime - @EventId

Message:

As of @EndDateTime the California ISO has concluded the Restricted Maintenance Operations for @Region effective @StartDateTime through @EndDateTime.

Reason: The Restricted Maintenance Operations has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.2.4. Cancel

Regions:

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

Subject:

CANCELLED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime

Header:

CANCELLED: Restricted Maintenance Operations - @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Restricted Maintenance Operations for @Region previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.3. Restricted Maintenance Operations - Gas Supply Insufficiency

1.2.3.1. Issue

Regions:

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

Subject:

Restricted Maintenance Operations – Gas supply insufficiency declared for @StartDateTime - @EndDateTime

Header:

Restricted Maintenance Operations – Gas supply insufficiency declared for @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has declared Restricted Maintenance Operations due to gas supply insufficiency for @Region, effective @StartDateTime through @EndDateTime.

Reason: Natural gas curtailments in @Region. For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Restricted Maintenance Operations, as detailed in CAISO Operating Procedure 4120, Gas Transmission Pipeline Derates or Outages, will be in effect. Outages are not being cancelled at this time but [generators?] 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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.3.2. Update

Regions:

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

Subject:

UPDATED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has updated the Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

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Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.3.3. End

Regions:

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

Subject:

ENDED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Restricted Maintenance Operations - Gas supply insufficiency for @Region effective @StartDateTime through @EndDateTime.

Reason: The Restricted Maintenance Operations – Gas supply insufficiency has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.3.4. Cancel

Regions:

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

Subject:

CANCELLED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: Restricted Maintenance Operations - Gas supply insufficiency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Restricted Maintenance Operations - Gas supply insufficiency for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.4. Restricted Maintenance Operations - Generation

1.2.4.1. **Issue**

Regions:

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

Subject:

Restricted Maintenance Operations - Generation declared for @Region, effective @StartDateTime - @EndDateTime

Header:

Restricted Maintenance Operations - Generation declared for @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has declared Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime through @EndDateTime.

Reason: CAISO anticipates generation resources may be inadequate for the period covered by this notice. For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Restricted Maintenance Operations - Generation, 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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.4.2. Update

Regions:

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

Subject:

UPDATED: Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATED: Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has updated the Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Restricted Maintenance Operations - Generation 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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.4.3. End

Regions:

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

Subject:

ENDED: Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime through @EndDateTime.

Reason: The Restricted Maintenance Operations - Generation has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.4.4. Cancel

Regions:

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

Subject:

CANCELLED: Restricted Maintenance Operations – Generation for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: Restricted Maintenance Operations - Generation for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Restricted Maintenance Operations - Generation for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.5. Transmission Emergency

1.2.5.1. Issue

Regions:

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

Subject:

Transmission Emergency declared for @Region, effective @StartDateTime - @EndDateTime

Header:

Transmission Emergency declared for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has declared a Transmission Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.5.2. Update

Regions:

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

Subject:

UPDATE: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has updated the Transmission Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.5.3. End

Regions:

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

Subject:

ENDED: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Transmission Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: The Transmission Emergency has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.5.4. Cancel

Regions:

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

Subject:

CANCELLED: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: Transmission Emergency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Transmission Emergency for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction:

1.2.6. Transmission Emergency - Firm Load Interruption

Emergency Notice Templates

1.2.6.1. Issue

Regions:

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

Subject:

Transmission Emergency - Firm load interruptions declared for @Region, effective @StartDateTime - @EndDateTime

Header:

Transmission Emergency - Firm load interruption declared for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has declared a Transmission Emergency with firm load interruption as of @StartDateTime. The CAISO has requested [[Number/Value]] megawatts (MW) of load to be shed for @Region.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

The CAISO will issue a notification when load has been restored.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.6.2. Update

Regions:

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

Subject:

UPDATE: Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime - @EndDateTime - @EventId

Message:

Update: As of @IssueDate the California ISO has requested [[Number/Value]] megawatts (MW) of firm load to be shed due to a Transmission Emergency for @Region.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

The CAISO will issue a notification when load has been restored.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.6.3. End

Regions:

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

Subject:

ENDED: Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime through @EndDateTime.

Reason: The Transmission Emergency - Firm load interruption has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Emergency Notice Templates

Operating Procedure

Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

1.2.6.4. Cancel

Regions:

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

Subject:

CANCELLED: Transmission Emergency - Firm load interruption for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: Transmission Emergency - Firm load interruption - @StartDateTime -@EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Transmission Emergency - Firm load interruption for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.7. EEA Watch

1.2.7.1. Issue

Regions:

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

Subject:

EEA Watch declared for @Region, effective @StartDateTime - @EndDateTime

Header:

EEA Watch declared for @Region, effective @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

An Energy Emergency Alert (EEA) Watch has been declared for the California ISO for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

CAISO analysis shows that all available resources are committed or forecasted to be in use, for the specified time period, and there is potential for an energy deficiency. Entities are encouraged to offer available energy and ancillary service bids, participating customers may be directed by utilities to use generators approved for emergencies, or to reduce load according to the protocols of each utility's program.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.7.2. Update

Regions:

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

Subject:

UPDATE: EEA Watch for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: EEA Watch for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

The California ISO has updated the Energy Emergency Alert (EEA) Watch for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

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.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.7.3. End

Regions:

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

Subject:

ENDED: EEA Watch for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA Watch for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) Watch for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.7.4. Cancel

Regions:

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

Subject:

CANCELLED: EEA Watch for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA Watch for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) Watch for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.8. EEA 1

1.2.8.1. Issue

Regions:

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

Subject:

EEA 1 declared for @Region, effective @StartDateTime - @EndDateTime

Header:

EEA 1 declared for @Region, effective @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

An Energy Emergency Alert (EEA) 1 has been declared for the California ISO for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

During the effective time period, all available generation resources in the CAISO Balancing Authority are committed to meet firm load, firm transactions, and reserve commitments. CAISO is anticipating that it can maintain sufficient contingency reserves during this period.

Conservation efforts are encouraged during this time, and entities are encouraged to offer available energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's program.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.8.2. Update

Regions:

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

Subject:

UPDATE: EEA 1 for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: EEA 1 for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has updated the Energy Emergency Alert (EEA) 1 for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

During the effective time period, all available generation resources in the CAISO Balancing Authority are committed to meet firm load, firm transactions, and reserve commitments. CAISO is anticipating that it can maintain sufficient contingency reserves during this period.

Conservation efforts are encouraged during this time, and entities are encouraged to offer available energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's program.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.8.3. End

Regions:

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

Subject:

ENDED: EEA 1 for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: EEA 1 for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Energy Emergency Alert (EEA) 1 for @Region, effective @StartDateTime through @EndDateTime.

Reason: The EEA 1 has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.8.4. Cancel

Regions:

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

Subject:

CANCELLED: EEA 1 for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA 1 for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) 1 for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.9. EEA 2

1.2.9.1. Issue

Regions:

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

Subject:

EEA 2 declared for @Region, effective @StartDateTime - @EndDateTime

Header:

EEA 2 declared for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

An Energy Emergency Alert (EEA) 2 has been declared for the California ISO for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

The CAISO Balancing Authority is no longer able to provide its expected energy requirements and is an energy-deficient balancing authority. CAISO has implemented its operating plan to mitigate emergencies and is still able to maintain minimum contingency reserve requirements.

Conservation efforts are urged during this time, and entities are encouraged to offer available energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's program.

To preserve grid reliability, the CAISO dispatch of emergency demand response programs may be necessary during this time. CAISO requests utility distribution companies and metered subsystems to voluntarily reduce electricity use.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.



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01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.9.2. Update

Regions:

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

Subject:

UPDATE: EEA 2 for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: EEA 2 for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

The California ISO has updated the Energy Emergency Alert (EEA) 2 for @Region, effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

The CAISO Balancing Authority is no longer able to provide its expected energy requirements and is an energy-deficient Balancing Authority. CAISO has implemented its operating plan to mitigate emergencies and is still able to maintain minimum contingency reserve requirements.

Conservation efforts are urged during this time, and entities are encouraged to offer available energy and ancillary service bids. During this time, participating customers may be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's program.

To preserve grid reliability, the CAISO dispatch of emergency demand response programs may be necessary during this time. CAISO requests utility distribution companies and metered subsystems to voluntarily reduce electricity use.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.pdf).

Monitor system conditions on Today's Outlook

(<u>http://www.caiso.com/TodaysOutlook/Pages/default.aspx</u>) and contact local electric utilities for details about their respective load reduction programs.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.9.3. End

Regions:

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

Subject:

ENDED: EEA 2 for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: EEA 2 for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Energy Emergency Alert (EEA) 2 for @Region, effective @StartDateTime through @EndDateTime.

Reason: The EEA 2 has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.9.4. Cancel

Regions:

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

Subject:

CANCELLED: EEA 2 for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA 2 for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) 2 for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.10. EEA 3 – Preparing for rotating power outages

1.2.10.1. Issue

Regions:

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

Subject:

EEA 3 - Preparing for rotating power outages declared for @Region, effective @StartDateTime - @EndDateTime

Header:

EEA 3 - Preparing for rotating power outages declared for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

An Energy Emergency Alert (EEA) 3 - Preparing for rotating power outages has been declared for the California ISO for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Firm load has been armed as contingency reserve but no operating instructions for firm load interruptions have been issued at this time.

CAISO is currently an energy-deficient balancing authority and is unable to meet minimum contingency reserve requirements. Utilities have been directed to prepare for possible load curtailments, use of interruptible loads, and requests for out-of-market and emergency energy from all available sources.

Maximum conservation efforts are urged. During this time, participating utility customers will be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's 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 and emergency energy from all available sources.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

Regions:

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

For grid condition developments, follow us on social media: @California_ISO.

Notice issued at: @IssueDate

1.2.10.2. Update

Regions:

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

Subject:

UPDATE: EEA 3 - Preparing for rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: EEA 3 - Preparing for rotating power outages for @Region, effective

@StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

The California ISO has updated the Energy Emergency Alert (EEA) 3 - Preparing for rotating power outages for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Firm load has been armed as contingency reserve but no operating instructions for firm load interruptions have been issued at this time.

CAISO is currently an energy-deficient balancing authority and is unable to meet minimum contingency reserve requirements. Utilities have been directed to prepare for possible load curtailments, use of interruptible loads, and requests for out-of-market and emergency energy from all available sources.

Maximum conservation efforts are urged. During this time, participating utility customers will be directed by utilities to use generators that are approved for emergencies, or to reduce load according to the protocols of each utility's 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 and emergency energy from all available sources.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

Regions:

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

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.

Notice issued at: @IssueDate

1.2.10.3. End

Regions:

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

Subject:

ENDED: EEA 3 - Preparing for rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: EEA 3 - Preparing for rotating power outages for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the Energy Emergency Alert (EEA) 3 - Preparing for rotating power outages for @Region, effective @StartDateTime through @EndDateTime.

Reason: The EEA 3 - Preparing for rotating power outages has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.10.4. Cancel

Regions:

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

Subject:

CANCELLED: EEA 3 - Preparing for rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA 3 - Preparing for rotating power outages for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) 3 - Preparing for rotating power outages for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.11. EEA 3 – Ordering rotating power outages

1.2.11.1. Issue

Regions:

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

Subject:

EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @StartDateTime the California ISO has requested [[Number/Value]] megawatts (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 plans to determine which customers are impacted.

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

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.11.2. Update

Regions:

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

Subject:

UPDATE: EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATE: EEA 3 - Ordering rotating power outages for @Region, effective

@StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

Update: As of @IssueDate the California ISO has requested [[Number/Value]] megawatts (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 plans to determine which customers are impacted.

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

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.

For grid condition developments, follow us on social media: @California_ISO.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.11.3. End

Regions:

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

Subject:

ENDED: EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime - @EventId

Message:

As of @EndDateTime the California ISO has concluded the Energy Emergency Alert (EEA) 3 - Ordering rotating power outages for @Region, effective @StartDateTime through @EndDateTime and is instructing utility distribution companies and metered subsystems to restore their customer load.

Reason: The EEA 3 - Firm load interruptions has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.11.4. Cancel

Regions:

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

Subject:

CANCELLED: EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: EEA 3 - Ordering rotating power outages for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the Energy Emergency Alert (EEA) 3 - Ordering rotating power outages for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.12. System Emergency

1.2.12.1. Issue

Regions:

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

Subject:

System Emergency declared for @Region, effective @StartDateTime - @EndDateTime

Header:

System Emergency declared for @Region, effective @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

The California ISO has declared a System Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.12.2. Update

Regions:

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

Subject:

UPDATED: System Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

UPDATED: System Emergency for @Region, effective @StartDateTime - @EndDateTime - @EventId

Notice No: @MessageId

Message:

The California ISO has updated the System Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.12.3. End

Regions:

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

Subject:

ENDED: System Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

ENDED: System Emergency for @Region, effective @StartDateTime - @EndDateTime -

@EventId

Notice No: @MessageId

Message:

As of @EndDateTime the California ISO has concluded the System Emergency for @Region effective @StartDateTime through @EndDateTime.

Reason: The System Emergency has concluded.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.12.4. Cancel

Regions:

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

Subject:

CANCELLED: System Emergency for @Region, effective @StartDateTime - @EndDateTime

Header:

CANCELLED: System Emergency for @Region, effective @StartDateTime - @EndDateTime - @EventId Notice No: @MessageId

Message:

As of @IssueDate the California ISO has cancelled the System Emergency for @Region, previously planned to be in effect at @StartDateTime.

Reason: For more information as it becomes available, monitor the System Conditions Bulletin on the caiso.com News page.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.13. Test

1.2.13.1. Issue

Regions:

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

Subject:

CAISO Monthly notification system test - @EventId

Header:

CAISO Monthly notification system test - @EventId Notice No: @MessageId

Message:

This is the monthly test of the California ISO emergency notification system.

Reason: This is only a test - no action required.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Emergency Notice Templates

Distribution Restriction: None

1.2.13.2. Update

Regions:

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

Subject:

UPDATE: CAISO Monthly notification system test - @EventId

Header:

UPDATE: CAISO Monthly notification system test - @EventId

Notice No: @MessageId

Message:

The monthly test of the California ISO emergency notification system has been updated.

Reason: This is only a test - no action required.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.13.3. End

Regions:

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

Subject:

ENDED: CAISO Monthly notification system test - @EventId

Header:

ENDED: CAISO Monthly notification system test - @EventId

Notice No: @MessageId

Message:

The monthly test of the California ISO emergency notification system has concluded.

Reason: This is only a test - no action required.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

1.2.13.4. Cancel

Regions:

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

Subject:

CANCELLED: CAISO Monthly notification system test - @EventId

Header:

CANCELLED: CAISO Monthly notification system test - @EventId

Notice No: @MessageId

Message:

The monthly test of the California ISO emergency notification system has been cancelled.

Reason: This is only a test - no action required.

Footer:

For more information, view the Emergency Notifications fact sheet (http://www.caiso.com/Documents/Emergency-Notifications-Fact-Sheet.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.



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23
Bridge Bridge	

Emergency Notice Templates

Distribution Restriction: None

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:

CAISO Tariff	
CAISO Operating Procedure	4420 System Emergency
	4510 Load Management Programs and Underfrequency Load Shedding
NERC Requirements	
WECC Criterion	
Other References	

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

Version	Change	Date
8.1	Added Section 1.2.11 and 1.2.12 for Restricted Maintenance Operations Northern and Southern CA – Gas Supply Insufficiency added to AWE Tool. Noted Errata Change for version of last update in Version History. Minor formatting and grammar updates. Updated language of notices per updated templates (added California, replaced ISO with CAISO, and added websites references).	8/28/18



Procedure No.	4420C
Version No.	11.0
Effective Date	11/01/23

Distribution Restriction: None

Emergency Notice Templates

Version	Change	Date
9.0	Annual Review: 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.	6/15/21
9.1	AWE messages modified to add references and actions related to demand response and the California State Emergency Program (CSEP).	8/20/21
10.0	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."	5/01/22
10.1	Annual Review: Minor edit to Section 1.2.8. Updates to multiple message templates for 2023 summer (Sections 1.2.8, 1.2.9, 1.2.10, 1.2.11, 1.3.8, 1.3.9, 1.3.10, 1.3.11, and 1.3.12). Updated fact sheet URL reference throughout.	6/22/23
11.0	Major Update: Reflects new ONS templates and adds new terminology. Removed history prior to five years.	11/01/23