

Implementing the CRR 30-Day Rule

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Which facilities are subject to the 30-Day Rule?

Affected facilities are:

- Transmission facilities above 200 kV
 - Facilities included in the Transmission Register
 - Facilities of CAISO Controlled Grid
- Facilities on the "30-Day Rule List"
 - Iisted on T-113 Attachments Q, R, or S



Are there exceptions to the 30-Day Rule?

Yes. Outages of affected facilities that:

- Are not of a duration greater that 24 hours
- Previously approved outages moved within the same calendar month
- Are approved maintenance activities in E-509
 - Restricted Maintenance Operations



What about rescheduling 30-Day Rule outages?

- A previously approved outage may be rescheduled by facility owner within the same calendar month
 - Unless there are conflicting outages
 - Must be requested three business days prior to outage
- Maintains "scheduled" "planned" designation
- Outages rescheduled at CAISO request
 - Remain "scheduled" "planned"

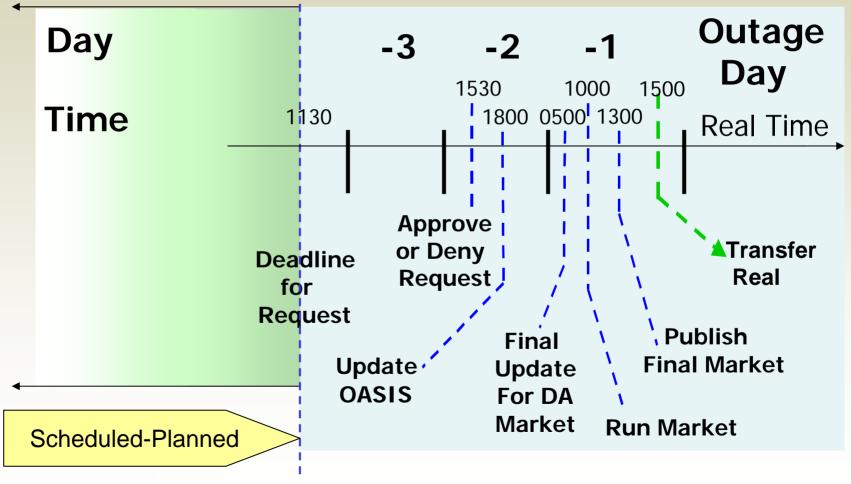


What is the deadline to submit planned Outages?

- Outages subject to 30-Day Rule:
 - 30 days prior to the calendar month when the outage begins
- Outage subject to 3day rule:
 - 11:30 AM, three business days prior to start of outage
 - No Change to current practice

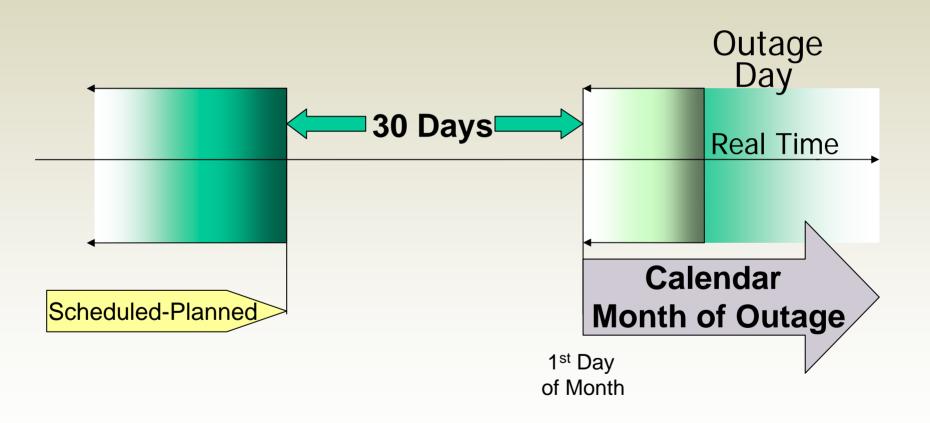


Current and Continuing "3-Day Rule"





CRR "30-Day Rule"





What if outages can't meet the 30-Day rule?

- The 30-Day Rule does not restrict needed outages
- Forced Outages
- What would have been "Planned" may now be "Forced"
 - Urgent but not immediate "...could wait a week or two..."
- Outages not meeting "planned" timelines are forced"



Where is the "30-Day Rule List"? Is it updated?

- The appendices of CAISO Operating Procedure T-113 "Scheduled and Forced Outages"
 - Attachment Q Pacific Gas & Electric
 - Attachment R Southern California Edison
 - Attachment S San Diego Gas & Electric
- Reviewed and Updated no less than annually
- Updated in collaboration with facility owners



Where is more information about the 30-Day Rule?

- ISO Operating Procedure -113, Scheduled and Forced Outages
 - Attachments Q, R, and S
- Outage Management Business Practice Manual
 - Section 4.2.1.1
- CAISO MRTU Tariff
 - Section 9 Coordination of Outages and Maintenance
 - Section 9.3.6.3.2 30 Day Rule



When does the 30-Day Rule become effective?

- 30-Day Rule becomes effective at MRTU "Go Live"
- Qualifying outages for second month due at "Go Live"
- May submit outages now using the 30-day rule
 - CAISO encourages outage submittal up to a year in advance
 - Establish practice before due date





Are there other implementation questions or concerns?

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