



Procedure No.	E-508D
Version No.	1.3
Effective Date	8/20/09

**CAISO Switching and Emergency
Declaration Guidelines**

**Distribution Restriction:
None**

IF the CAISO issues dispatch instructions for:	THEN the Load Shedding Entity's response should be:
Switching of lines/equipment that will jeopardize employee safety with or without the declaration of an "Emergency".	Explain safety concern to CAISO and explore other options. If other options do not exist, the Load Shedding Entity has the authority to reject the dispatch instructions. ¹
Switching of lines/equipment that will cause overloads in excess of the short-term emergency rating to facilities without declaration of an "Emergency".	Explain overloading concerns to CAISO and explore other options. If other options do not exist, the Load Shedding Entity has the authority to reject the dispatch instructions. ²
Switching of lines/equipment that will cause overloads in excess of the short-term emergency rating to facilities with declaration of an "Emergency" and in accordance with reliability criteria.	Explain overloading concerns to CAISO and then, if requested, perform switching.

IF the CAISO requests Shedding of Firm load because:	THEN the Load Shedding Entity's response should be:
CAISO is declaring a "Stage 3 Emergency" due to capacity shortage conditions.	Drop Firm Load ³
CAISO is declaring an "Emergency" (anticipated or actual) due to an imminent voltage/frequency collapse.	Drop Firm Load
CAISO is declaring an "Emergency" due to a transfer path loading over its limit and no feasible solution from CAISO Perspective.	Explore options w/ CAISO to make sure all reasonable solutions have been considered (e.g. AC Cycling) and then, if requested, drop firm load. ^{3, 4}
CAISO is not declaring "Stage 3 Emergency" or other "Emergency" (anticipated or actual) and system voltage and frequency are stable.	Question CAISO on reason for firm load shedding, explore options, and understand reason prior to dropping firm load. ^{3, 4}
CAISO is not declaring "Stage 3 Emergency" or other "Emergency" (anticipated or actual) and system voltage and frequency stable.	Question CAISO on reason for firm load shedding, if CAISO then declares "Emergency" proceed to drop firm load. ^{3, 4}

¹ TCA sec. 6.12 and TCA sec. 9.2.1

² TCA sec. 5.1.3 and TCA sec. 6.1.2

³ CAISO Tariff sec. 4.4.4

⁴ UDC Schedule 5