

ACTION PLAN FOR RED-FLAG EMERGENCY EVENTS

Aliso Canyon Gas Operation Power Shutoff (GOPS) Initiation

Purpose:

To de-energize overhead power lines at Aliso Canyon Storage Field when a red-flag event (RFE) is declared by the National Weather Service and other criteria are met, and re-energize the lines when the RFE is over.

Advance Notification and Preparation:

Because RFEs typically occur with some advance warning, the storage fields can rely on the advance notifications, such as e-mails and a phone call from Gas Control of the RFE forecast. This will enable the storage fields to prepare for RFEs, especially if they are forecasted for the off hours or weekends.

GOPS Declaration & Criteria:

A GOPS event will be declared by Gas Control when the following criteria have been met:

- Live fuel moisture is less than 75%
- Dead fuel moisture is less than 10%
- Relative humidity is less than 20%
- Red-flag conditions have been declared by the National Weather Service for the area of interest.
- Wind speed is:
 - 30 MPH or higher (sustained), or
 - 25 MPH or higher with gusts 55 MPH or higher

The GOPS event will be declared by Gas Control and will be relayed to the affected fields, specifically to the on-duty supervisor. Once the GOPS event has been declared the storage field will set into motion their specific action steps to turn overhead power off and, if applicable, turn on back-up power.