C. Energy Emergency Alert 3 Report

A Deficient Balancing Authority or Load Serving Entity declaring an Energy Emergency Alert 3 must complete the following report. Upon completion of this report, it is to be sent to the Reliability Coordinator for review within two business days of the incident.

**Requesting Balancing Authority:** LDWP

**Entity experiencing energy deficiency (if different from Balancing Authority):**

**Date/Time Implemented:** Monday, September 2, 2013 @ 1531

**Date/Time Released:** Monday, September 2, 2013 @ 1535

**Declared Deficiency Amount (MW):** No amount of MW was declared

**Total energy supplied by other Balancing Authority during the Alert 3 period:** None

**Conditions that precipitated call for “Energy Deficiency Alert 3”:**

At 1501 hours, Intermountain-Adelanto HVDC Pole 2 blocked and path 27 was limited to 1200-MW. Attempts to restore the faulted pole and return to Bipole operation were unsuccessful (until 1535 hours). EEA 3 was requested as ground return is normally limited to 30 minutes except under emergency conditions.

**If “Energy Deficiency Alert 3” had not been called, would firm load be cut? If no, explain:** The emergency was terminated prior to having to shed load.

**Explain what action was taken in each step to avoid calling for “Energy Deficiency Alert 3”:**

1. **All generation capable of being on line in the time frame of the energy deficiency was on line (including quick start and peaking units) without regard to cost.** LDWP had previously committed all resources that could be placed on line and loaded in a timely manner.

2. **All firm and nonfirm purchases were made regardless of cost.** The duration of the event was insufficient to purchase energy beyond that which was already arranged.

3. **All nonfirm sales were recalled within provisions of the sale agreement.** No non-firm sales were in progress.

4. **Interruptible load was curtailed where either advance notice restrictions were met or the interruptible load was considered part of spinning reserve.** LDWP has no interruptible load available in real time.

5. **Available load reduction programs were exercised (public appeals, voltage reductions, etc.).** There was insufficient time to implement public appeals.
LDWP does not utilize voltage reduction as a load control means due to system design.

6. Operating Reserves being utilized. Operating reserves were available but Load shedding may have been necessary if we were unable to replace reserves within the 1 hour replacement reserve period, if the other pole had to be taken off.

Comments: None

Reported By: Organization:
Donald P. Sievertson, LDWP

Title:
Manager of Grid Operations