Standard EOP-002-3.1 — Capacity and Energy Emergencies

affected Balancing Authorities and Transmission Operators. The Alert 0 shall also be posted on the NERC website if the original alert was so posted.

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: Homestead Energy Services (HST)

Entity experiencing energy deficiency (if different from Balancing Authority): N/A

Date/Time Implemented: 08/22/2014 14:00

Date/Time Released: 08/22/2014 16:00

Declared Deficiency Amount (MW): 15 MW

Total energy supplied by other Balancing Authority during the Alert 3 period: 30 MWH

Conditions that precipitated call for “Energy Deficiency Alert 3”:
ATC and generation resources were limited.

If “Energy Deficiency Alert 3” had not been called, would firm load be cut? If no, explain:
Yes.

Explain what action was taken in each step to avoid calling for “Energy Deficiency Alert 3”:
All available generating resources were brought on-line and loaded to its maximum.
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.
   Yes.

2. All firm and nonfirm purchases were made regardless of cost.
   Yes.

3. All nonfirm sales were recalled within provisions of the sale agreement.
   N/A

4. Interruptible load was curtailed where either advance notice restrictions were met or the interruptible load was considered part of spinning reserve.
   HST does not have interruptible load.

5. Available load reduction programs were exercised (public appeals, voltage reductions, etc.).
   HST does not have voltage reductions or public appeal programs.

6. Operating Reserves being utilized.
   Yes.

Comments:
Reported By: Barbara Quinones  Organization: Homestead Energy Services (HST)
Title: Director, Electric Utility, City of Homestead