California Independent System Operator Corporation



Memorandum

To:ISO Board of GovernorsFrom:Jim Detmers, Vice President of OperationsDate:July 10, 2009Re:Operations Report

This memorandum does not require Board action.

EXECUTIVE SUMMARY

Grid Operations: We had our first heat wave of the summer starting on June 27 and rolling through the first part of the following week. The ISO had forecasted a load of 42,300 MW but the marine layer rolled in and demand peaked at a little over 39,000 MW. We had a good response getting all the generation on and the transmission system almost fully available. Imports came in at about 7600 MW.

Market Services: While the end of June saw sweltering temperatures, the peak demand did not exceed 40,000 MW. The day-ahead market had energy prices between \$20–60/MWh for the default load aggregation prices. In the real-time market we have seen price spikes for default load aggregation prices due to ramping constraints in the \$500-600/MWh range. The ISO is still observing some, but less frequent, prices in -\$30 range due to over-generation conditions in the off-peak hours.

Operations Highlights

The Operations section of the report will highlight notable events, system performance, and operation performance including performance standards and performance relative to ISO goals.

Market Services Highlights

The Market Services section of the report will highlight market system availability and notable settlement activity. It is intended that additional information on market activity will be included in this section of the report over the next several months.

Operations Support Highlights

The Operations Support section of the report will highlight compliance activity including ancillary service no pay and payments rescinded for non-compliance. This section also includes settlement dispute activity.