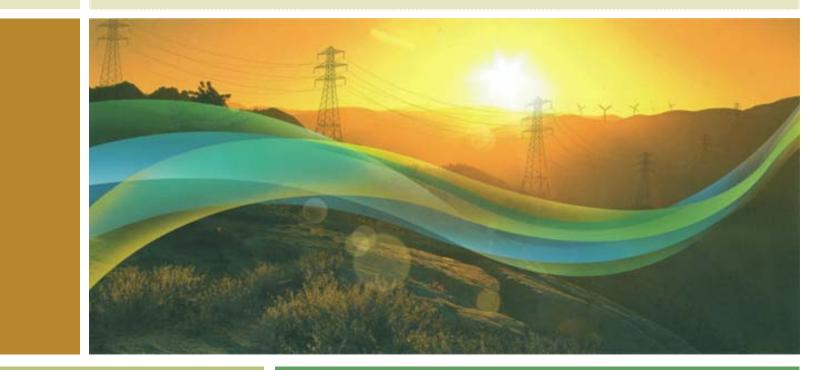
Market Performance Report for May 2007



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Board of Governors General Session July 18th - 19th, 2007

Market Highlights

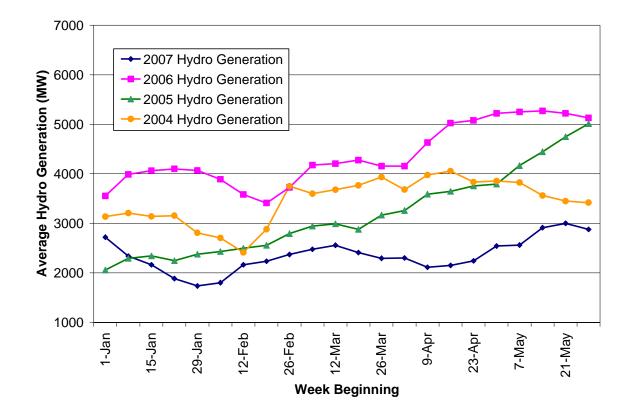
The full May Market Performance Report is available at http://www.caiso.com/1be8/1be8723649d20.pdf

- Hydroelectric generation has peaked
- With the exception of May 8th the Balancing Energy Market was subdued
- Average Ancillary Services prices rose
- Total inter-zonal congestion costs increased substantially



Hydroelectric Generation Capacity

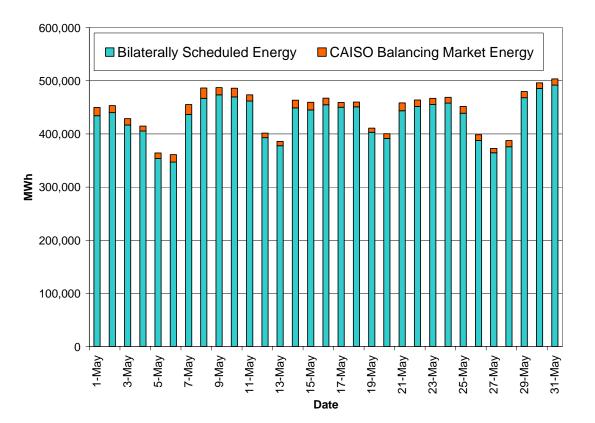
Average hydroelectric generation peaked at 3,000 MW in May, while remaining well below production levels in previous years.





Balancing Energy Perspective

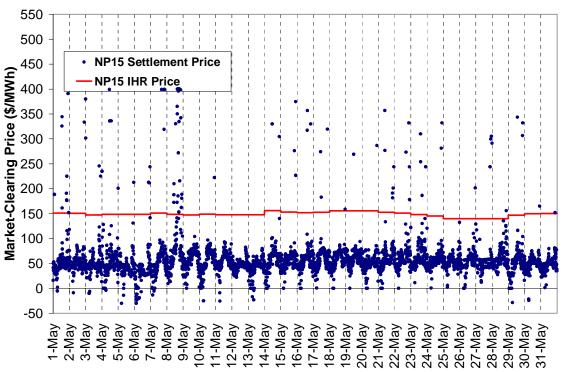
- Red bars are balancing energy vs. total market volume.
- Balancing energy made up 2.8% of total energy consumed in April.





Real Time Balancing Energy Prices

- There were only 101 instances of five-minute prices exceeding \$250 in May as compared to 203 in April and 131 in March.
- Representing 1.13% of the total number of pricing intervals in the month.
- Further, 41 of these high price intervals, over 40% of the total, occurred on May 8.

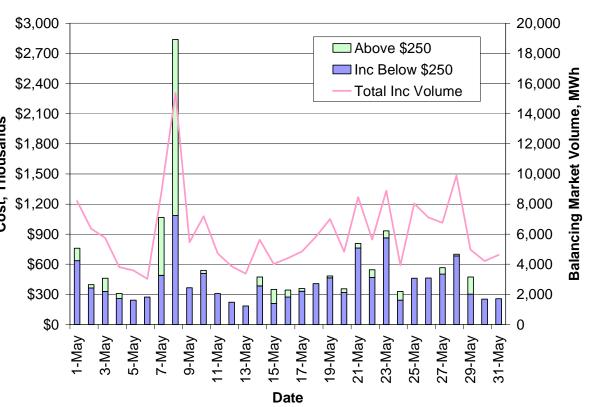






Cost of Balancing Energy

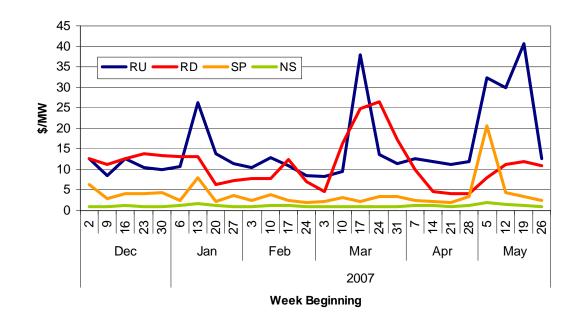
- May 7th and 8th had a large proportion of the high priced intervals this month. Over 50% of costs on these days were incurred at prices intervals the secess of \$250 MWh
 For the month 21 8% of
- For the month 21.8% of costs for balancing energy were transacted during intervals with prices greater than \$250, with the balance below.





Ancillary Services Markets

- Prices for Regulation Up and Spinning Reserve increased sharply by 139% and 201% respectively in May
- Due to inter-zonal congestion on the MEAD and PACI branch groups which caused lower priced bids to be skipped

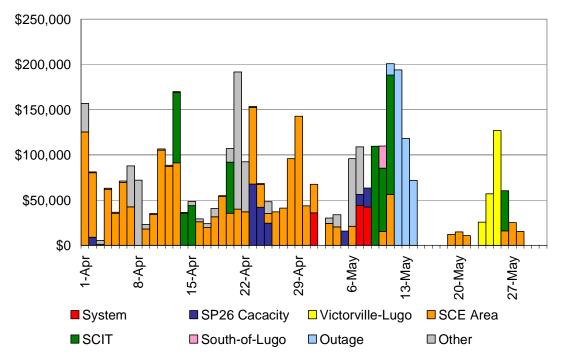


	Average Required (MW)				Weighted Average Price (\$/MW)			
	RU	RD	SP	NS	RU	RD	SP	NS
Apr 07	377	355	721	701	\$ 11.48	\$ 8.26	\$ 2.48	\$ 1.10
May 07	367	356	740	739	\$ 27.49	\$ 9.65	\$ 7.45	\$ 1.36
	-2.7%	0.2%	2.5%	5.5%	139.4%	16.9%	200.8%	23.3%



RA Unit Commitment Costs

- Total unit commitment costs (RA and FERC MOO) declined sharply in May to \$1.2 million from 2.2 million in April.
- RA commitment costs in May were driven by a large unit outage around the 13th of the month, and by the loss of the McCullough-Victorville transmission line which increased the SCIT nomogram requirements.
- Victorville-Lugo congestion and SCE Area requirements also contributed about 20 percent each to the total.

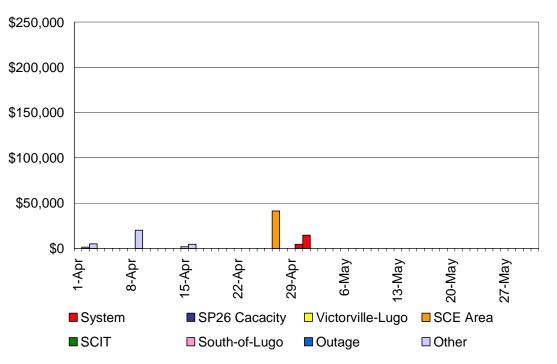




FERC MOO Commitment Costs

FERC MOO commitments totaled a mere \$14,000 for some System energy on

May 1.





Inter-zonal Congestion Costs

- Total inter-zonal congestion costs increased to \$12.5 million in May from \$5 million in April.
- Congestion was driven largely by Schedule Coordinators attempting to move cheap hydroelectric power from the Pacific Northwest into the CAISO control area.
- Outages, scheduled maintenance on transmission lines and related transmission de-rates also contributed to the high level of congestion this month.

