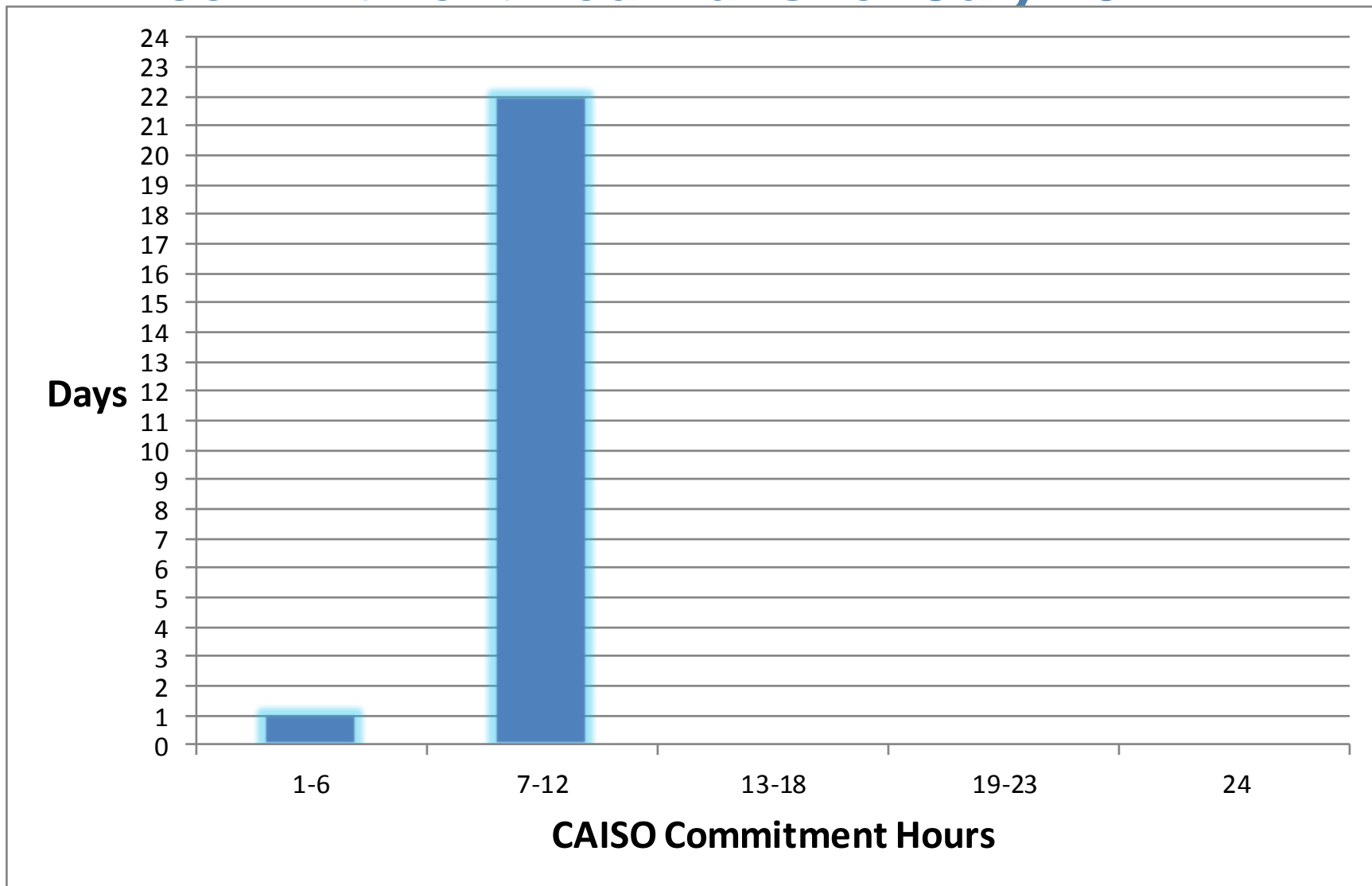


**LEC PPC Meeting
August 14, 2017
Market Settlement Results
for
July 2017**

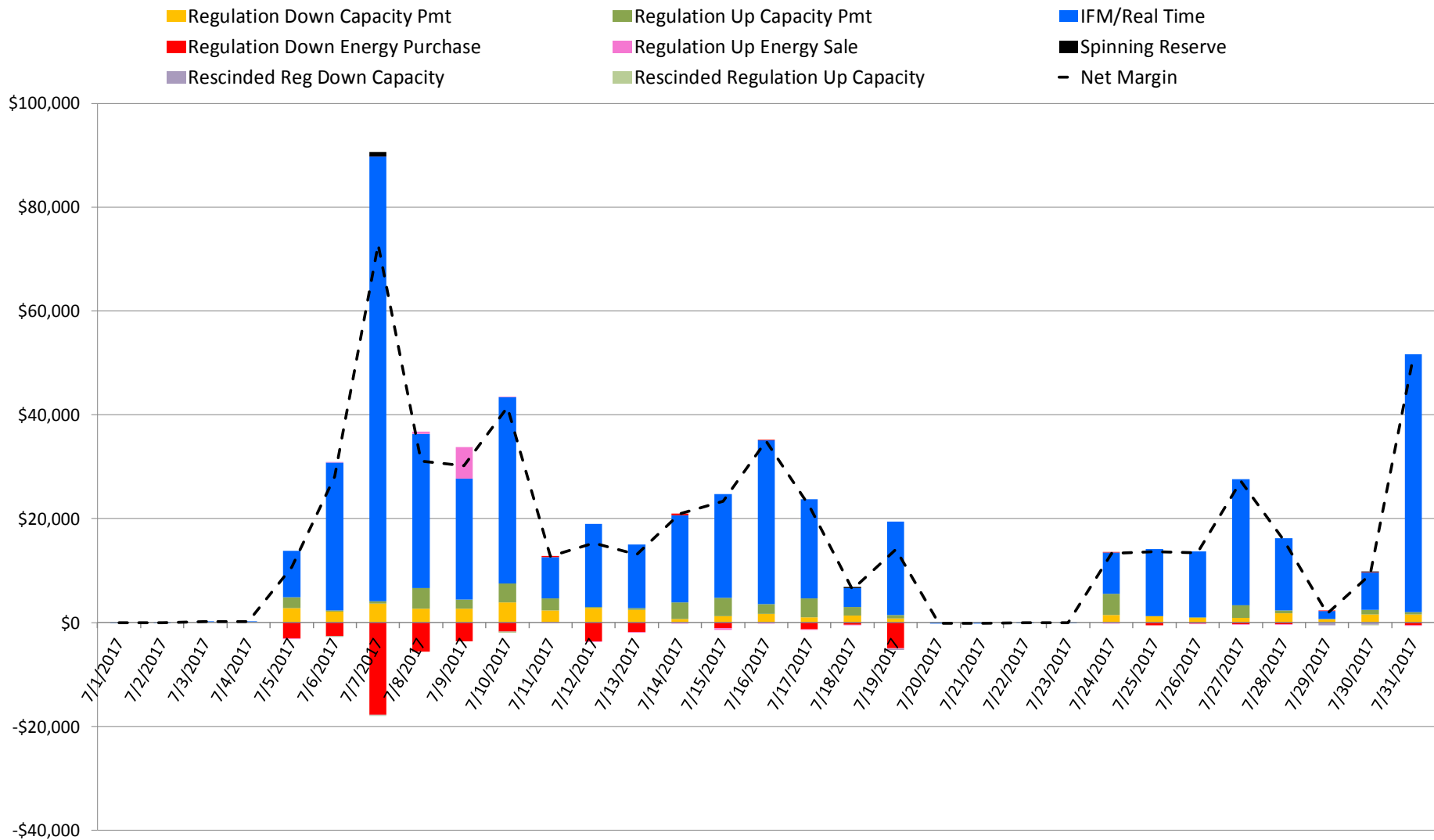
LEC Operational Results for July 2017

- Resource Adequacy Availability Metric:
 - 99.1% LEC Monthly Availability
 - compared to**
 - 96.5% CAISO RA Incentive Mechanism Availability Standard
 - ◆ \$3,800 RAAIM Availability Incentive Payment
- LEC was committed by CAISO for Market energy 23 of 29 available days
 - 2 days where LEC Project was unavailable due to loss of White Slough water supply

Frequency Tabulation of Daily CAISO commitment hour runs for July 2017



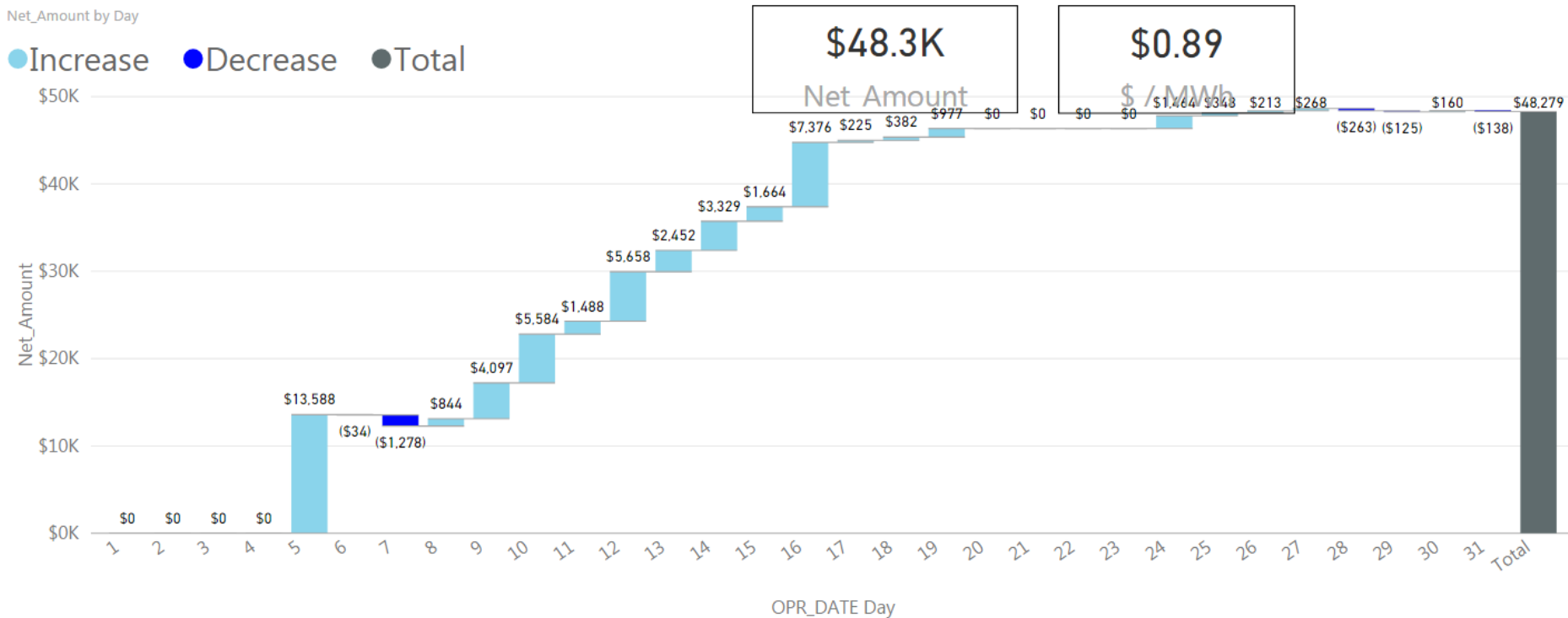
July 2017 LEC Daily Margin Profile by Product



July 2017 LEC Project Cumulative Monthly Margin

IFM/RTM Gross Revenues	\$ 3,046,900	
Regulation Up Capacity	\$ 38,900	
Regulation Down Capacity	\$ 42,200	
Spinning Reserve	\$ 1,200	
Total Gross LEC Revenue		\$ 3,129,200
LEC CAISO GMC Costs	\$ (22,400)	
CAISO Energy & Capacity Buyback Costs	\$ (318,700)	
Total Monthly LEC Fuel Cost	\$ (1,721,500)	
Total Monthly GHG Obligation	\$ (325,700)	
Variable Operations & Maintenance Cost	\$ (191,800)	
Total Costs		\$ (2,580,100)
Net Cumulative Monthly Margin		\$ 549,100
Average Margin \$/MWh	\$	10.2

Comparison of Day Ahead Congestion LEC vs NP15 Trade Hub



NP15_Cost and LEC_Cost by Day

● NP15_Cost ● LEC_Cost

