



# Market Performance Report for December 2009

Alan G. Isemonger  
Manager, Market Information

ISO Board of Governors Meeting  
General Session  
February 10-11, 2010

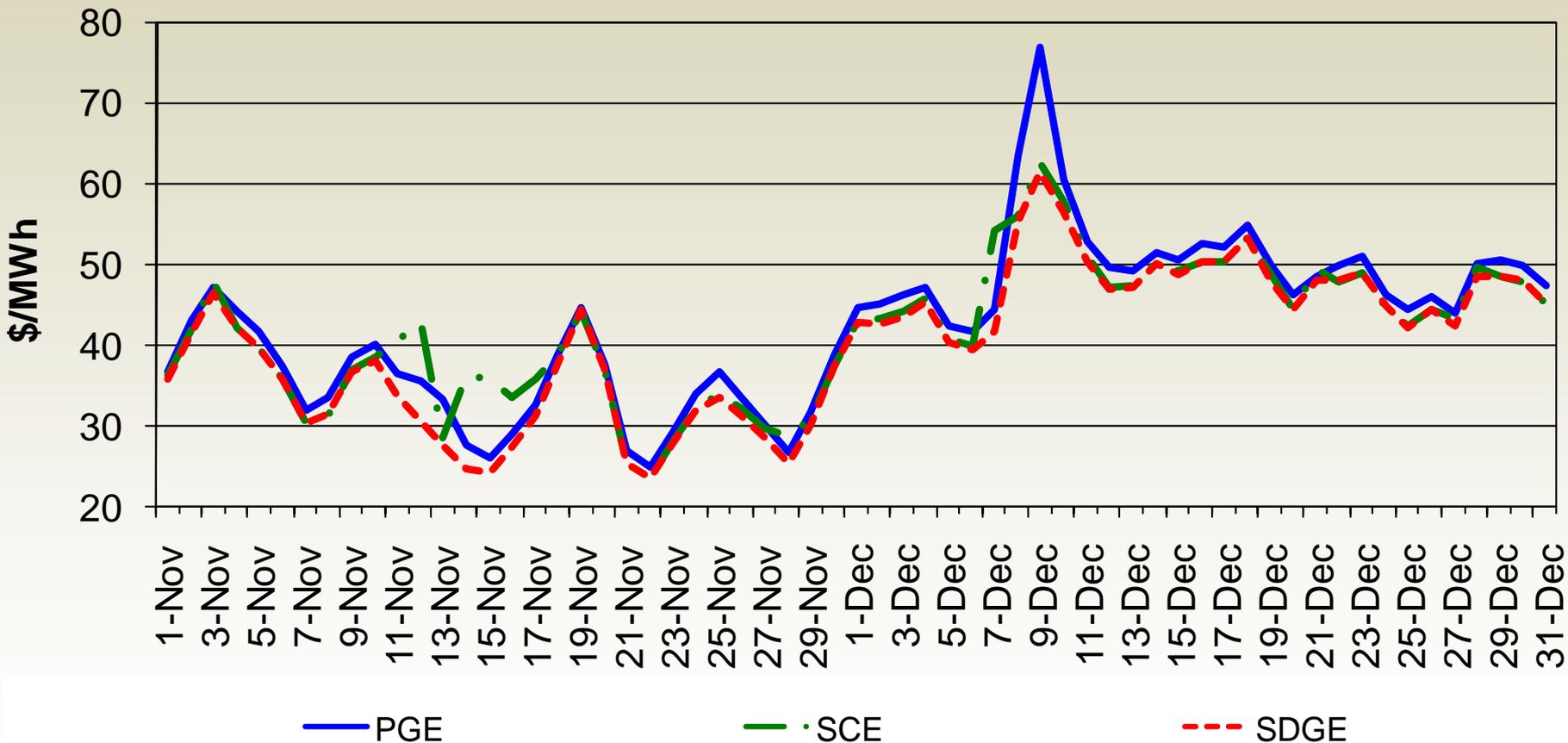
# Market Highlights

- Average day-ahead energy prices increased
- Real-time energy prices were generally stable
- System ancillary service cost-to-load remained low at \$0.36/MWh
- Net monthly congestion revenue rights deficiency of \$2.55 million was allocated out to measured demand

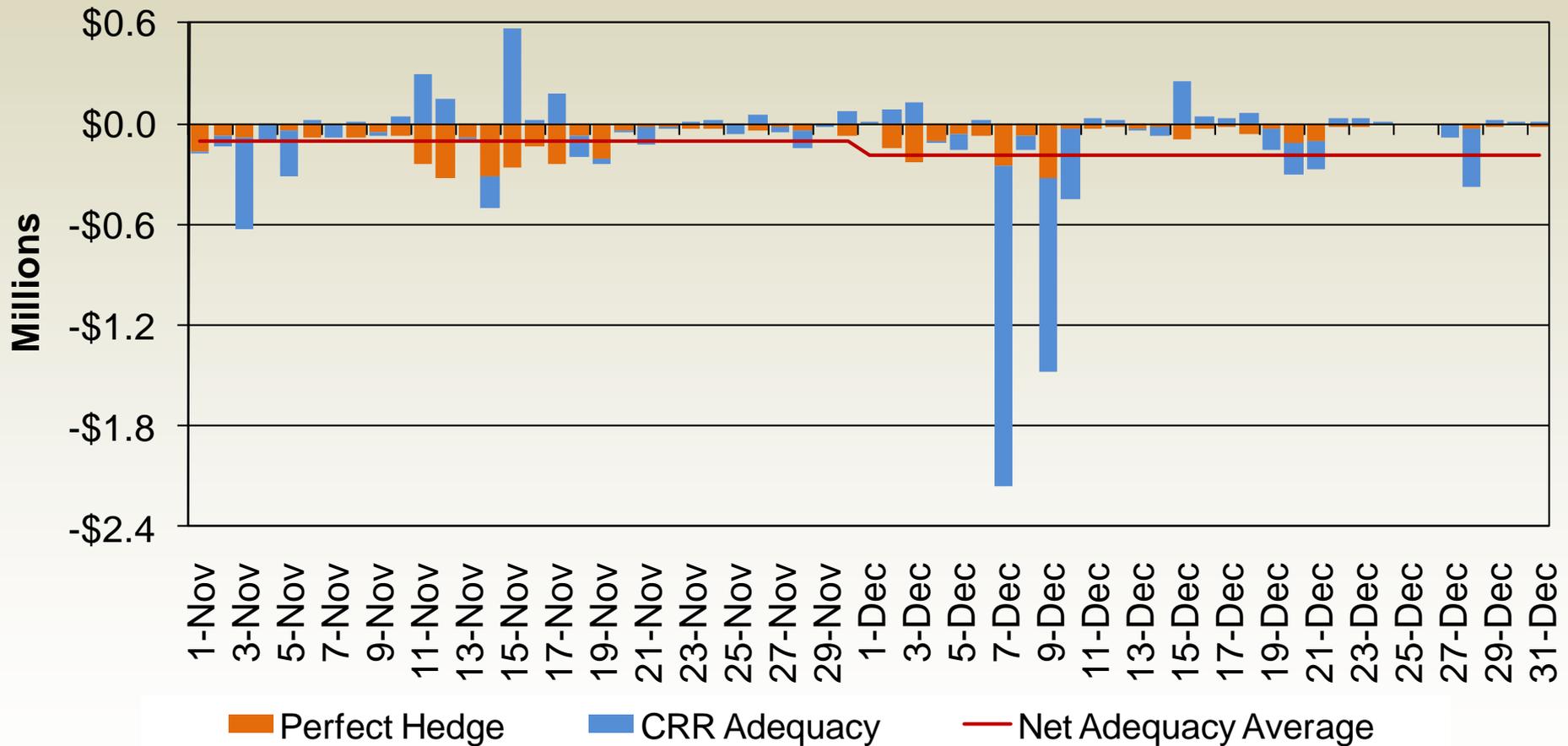
# Monthly Market Performance Metrics

Monthly Metrics	July	August	September	October	November	December
Average Gas Price	\$3.34	\$3.23	\$3.37	\$4.50	\$3.97	\$5.73
DA Weighted Average DLAP LMP	\$37.26	\$33.97	\$36.28	\$44.13	\$35.08	\$49.15
RTD Weighted Average DLAP LMP	\$35.11	\$35.12	\$37.16	\$46.66	\$35.44	\$50.45
Percent of Intervals DLAP Price Spikes Over \$250 for DA	0.27%	0%	0%	0%	0%	0%
Percent of Intervals DLAP Price Spikes Over \$250 for RTD	1.69%	1.55%	1.88%	1.67%	0.36%	0.86%
Percent Cost Incurred when DLAP over \$250 for RTD	20%	19%	17%	14%	6%	9%
System AS Cost (\$ per MWh)	\$0.43	\$0.28	\$0.27	\$0.31	\$0.32	\$0.36
CRR Revenue Adequacy Ratio	110.44%	95.70%	79.55%	105.20%	87.53%	74.03%

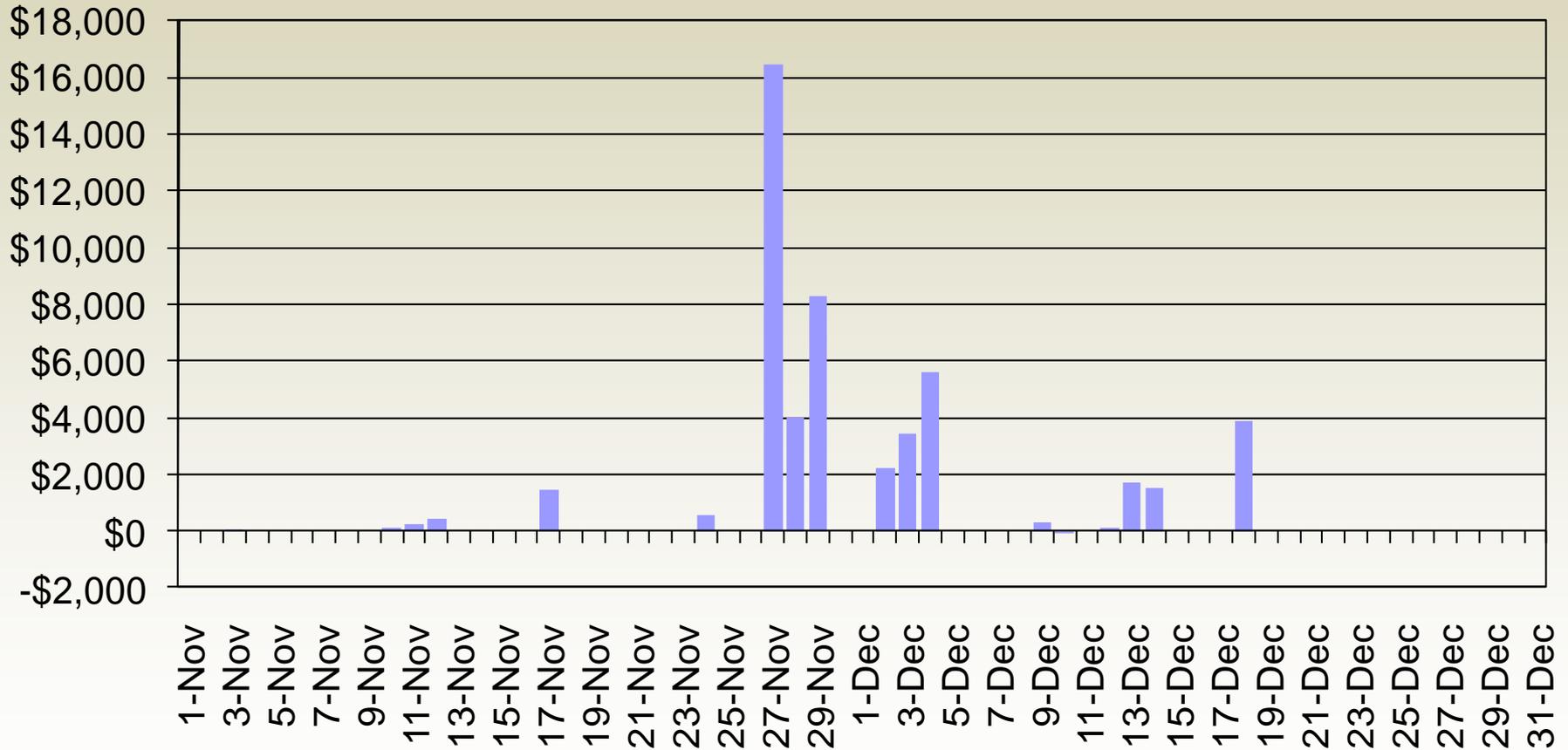
# Day-ahead weighted average load aggregation point prices were moderate.



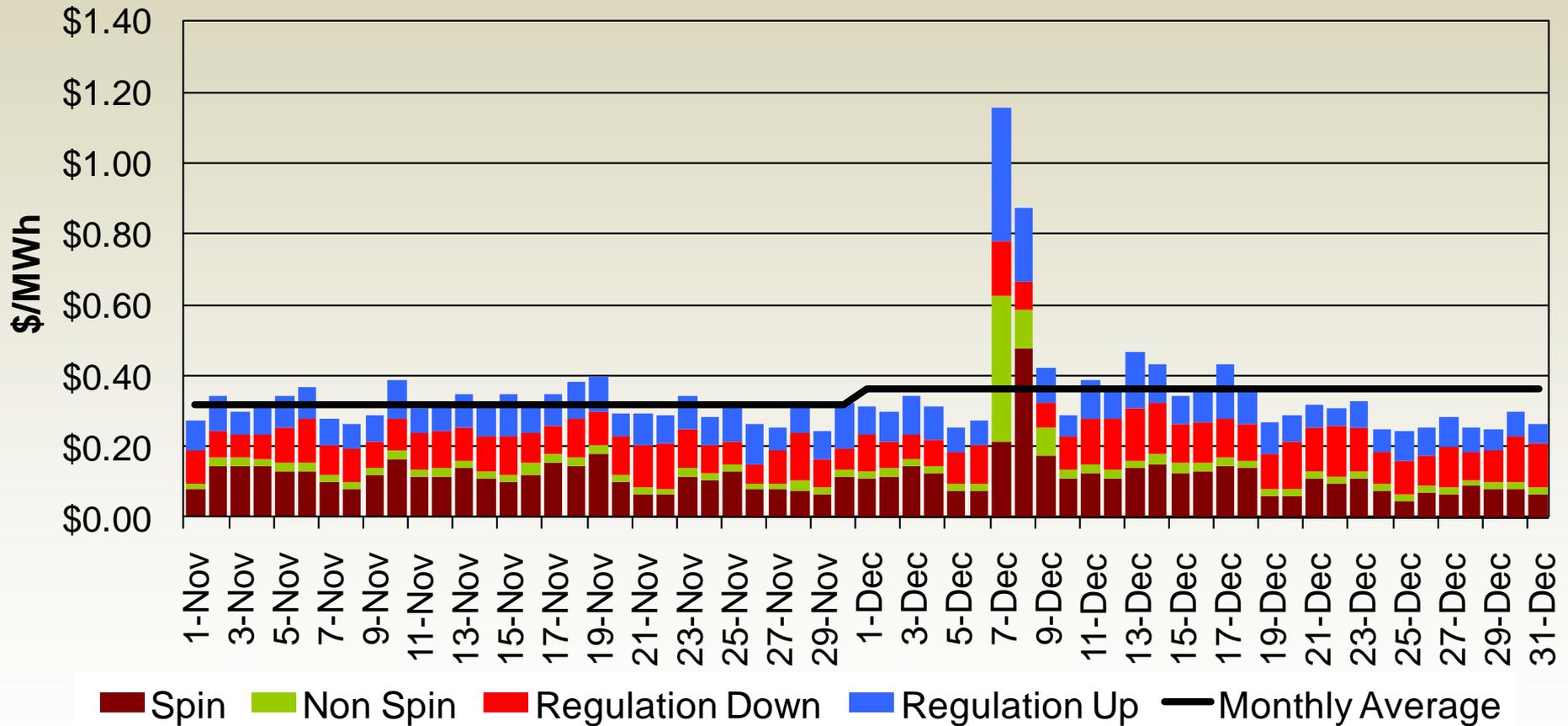
# Net monthly congestion revenue rights deficiency was \$2.55 million in December.



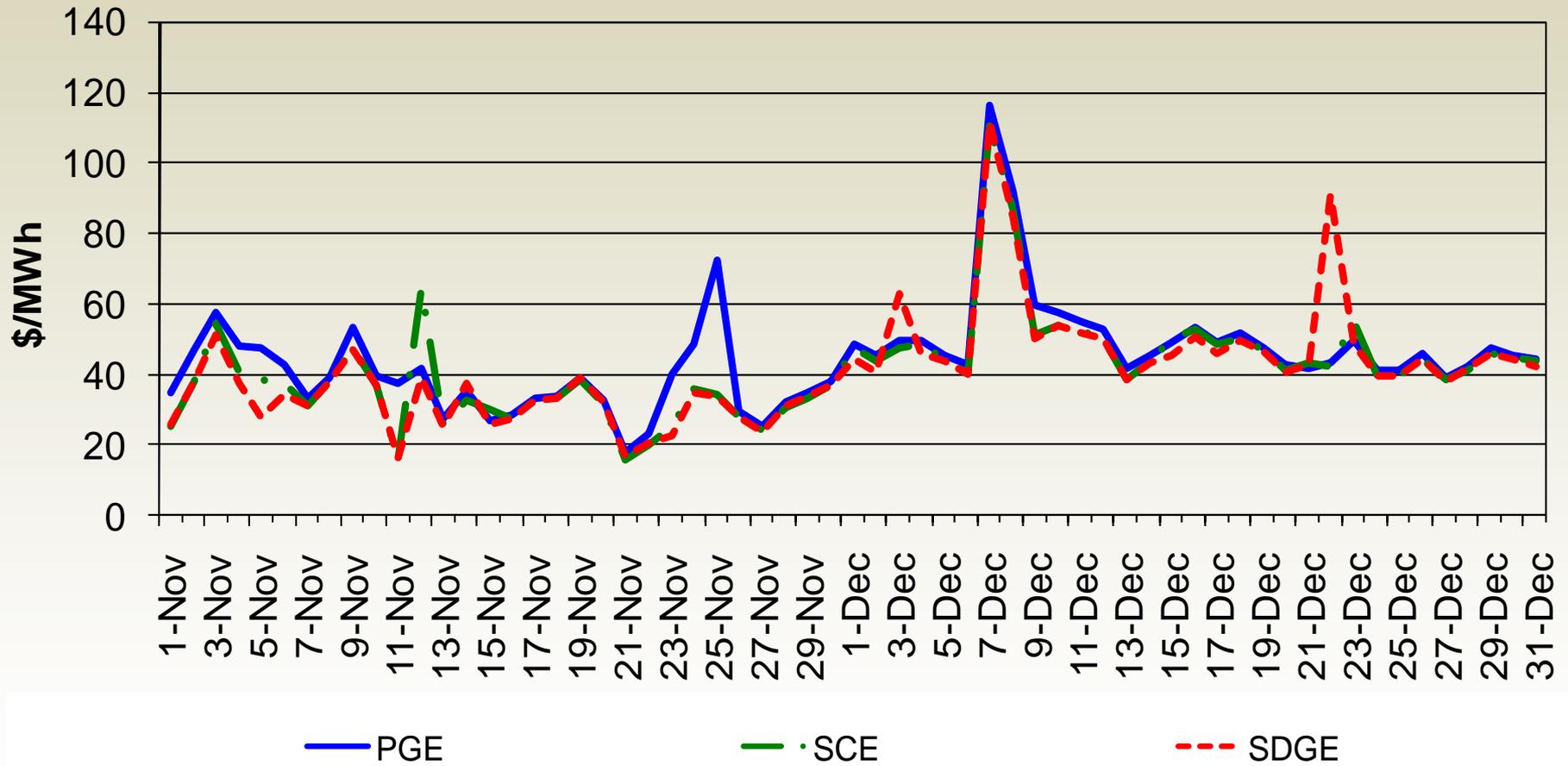
# Monthly total residual unit commitment cost was \$18,703.



# System (day-ahead and real-time) ancillary service average cost-to-load remained low at \$0.36/MWh.



# Real-time weighted average load aggregation point prices were stable on most days.



# Integrated forward market total congestion rent for interties was \$10.3 million.

