

# Market Performance Report for December 2008



Alan Isemonger Manager, Market Information

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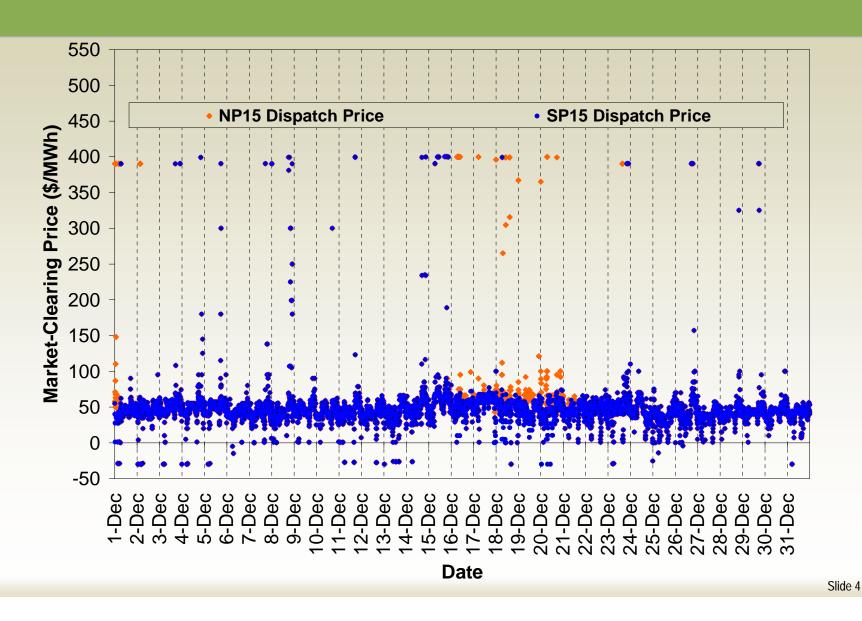
### Market Highlights

- December was a quiet month.
- Frequent market separation between the 16<sup>th</sup> and 21<sup>st</sup>

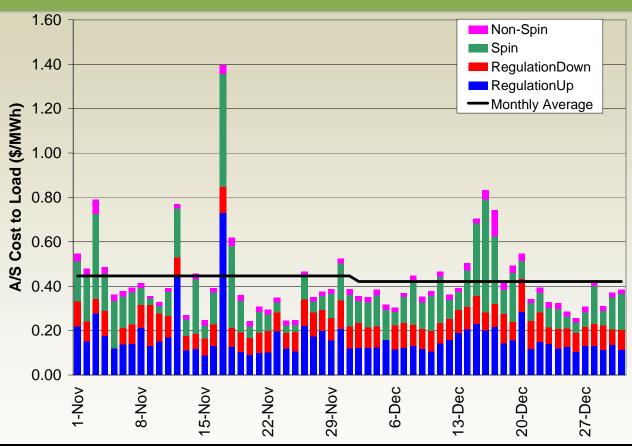
## Monthly Market Performance Metrics

Monthly Metrics	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Average Gas Price	\$7.00	\$7.78	\$8.31	\$9.09	\$9.96	\$9.98	\$11.78	\$10.00	\$7.79	\$6.38	\$5.26	\$5.49	\$5.72	\$8.04
Average On-Peak Contract Price	\$70.41	\$76.90	\$77.52	\$84.41	\$97.74	\$89.18	\$106.61	\$105.00	\$84.85	\$68.45	\$55.94	\$53.91	\$56.83	\$79.06
Average Real-Time Price	\$62.84	\$70.64	\$66.07	\$75.88	\$89.10	\$64.21	\$86.18	\$81.27	\$75.10	\$63.09	\$51.34	\$37.68	\$50.55	\$67.23
No. of Price Spikes Over \$250	122	192	192	171	225	195	465	165	247	192	137	204	130	203
Costs Incurred over \$250 (percent)	29%	28%	26%	21%	25%	25%	36%	23%	36%	36%	25%	38%	26%	29%
AS Cost (\$ per MWh)	\$0.50	\$0.45	\$0.63	\$0.73	\$0.77	\$1.18	\$1.92	\$0.99	\$0.48	\$0.39	\$0.45	\$0.45	\$0.42	\$0.72
RA Unit Commitment Costs (\$M)	\$5.0	\$7.0	\$4.0	\$4.0	\$5.0	\$16.0	\$14.0	\$13.0	\$10.0	\$9.0	\$6.0	\$11.0	\$6.5	\$8.5
FERC Unit Commitment Costs (\$M)	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.5	\$0.0
Inc OOS Redispatch Costs (\$M)	\$3.1	\$3.4	\$3.0	\$2.9	\$1.8	\$12.0	\$3.2	\$4.3	\$2.2	\$3.1	\$4.1	\$3.1	\$4.1	\$3.9
Dec OOS Redispatch Costs (\$M)	\$1.2	\$2.3	\$2.5	\$1.1	\$0.6	\$1.7	\$1.7	\$1.6	\$3.4	\$2.0	\$1.1	\$2.0	\$1.1	\$1.7
Total Interzonal Congestion (\$M)	\$12.3	\$6.1	\$1.9	\$9.0	\$4.5	\$18.2	\$56.7	\$14.2	\$4.9	\$7.6	\$15.3	\$26.0	\$11.4	\$14.5

#### The number of price spikes fell to 130 from 204



### Ancillary services cost to load down to \$0.42 from \$.45



		Average Procu	ırred (MW)	Weighted Average Price (\$/MW)						
	RU	RD	SP	NS	RU	RD	SP	NS		
Nov 08	395	356	771	785	\$ 11.42	\$ 6.66	\$ 4.70	\$ 0.78		
Dec 08	392	354	837	849	\$ 9.61	\$ 7.27	\$ 4.44	\$ 0.85		
	-0.7%	-0.3%	8.6%	8.2%	-15.9%	9.2%	-5.4%	8.0%		

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# Inter-zonal congestion costs fell to \$10.4 million from \$26 million

