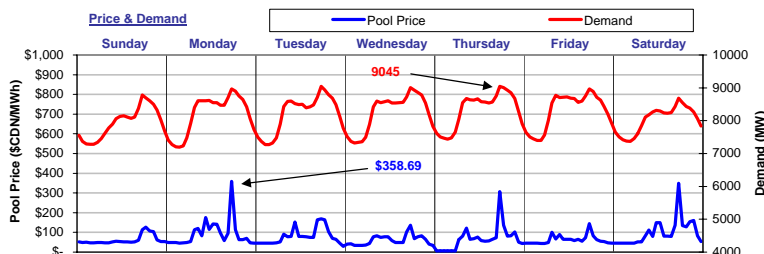


The Market Monitor

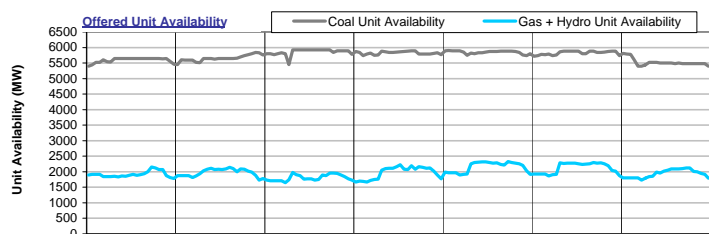
WATCHING THE MARKET : your fact source

Week Ending January 14, 2006

Weekly Highlights

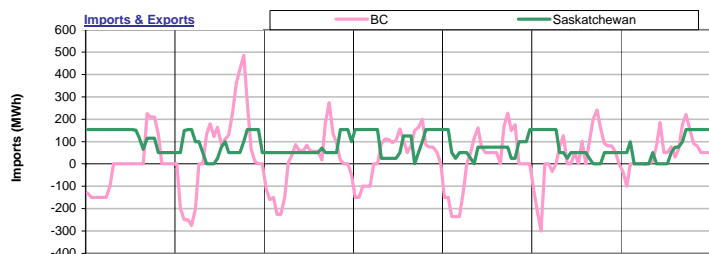


For the week ending January 14, 2006, **Pool Price** averaged \$75.26/MWh and ranged from a minimum of \$6.22/MWh in HE01 on Thursday to a maximum of \$358.69/MWh in HE18 on Monday. **Demand** reached a high of 9045 MW in HE18 on Thursday and a low of 7191 MW in HE04 on Monday. Average demand for the week was 8183MW. **Pool Price** and **Demand** were positively correlated last week with an R-squared value of 0.32.



Coal Unit Availability averaged 5732 MW last week. This is an equivalent availability of 98% (based on MCR). Gas and Hydro Unit Availability averaged 1985MW last week, which is an equivalent of 35% (based on MCR).

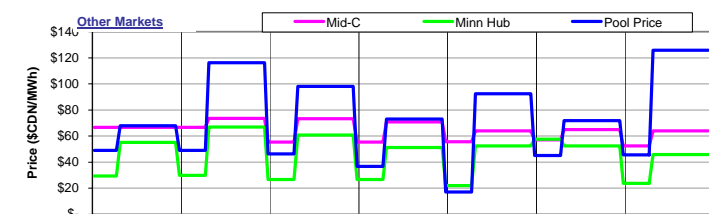
Availability numbers are based on MW offered into the energy merit order.



Alberta was a net importer from BC last week with total imports equal to 4,835MWh.

Alberta was a net importer from Saskatchewan last week with total imports equal to 14,077MWh.

Overall, Alberta imported 18,912MWh of electricity last week.

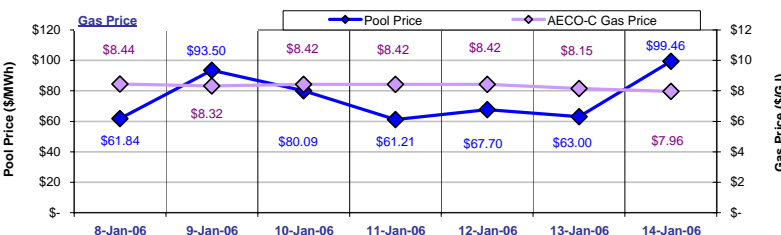


Pool Prices were generally higher than prices in Mid-C and higher than prices in Minn Hub last week.

Mid-C prices averaged \$68.51/MWh on-peak and \$58.48/MWh off-peak.

Minn Hub prices averaged \$54.99/MWh on-peak and \$30.85/MWh off-peak.

Prices in \$/MWh at an exchange rate of 1.16609.



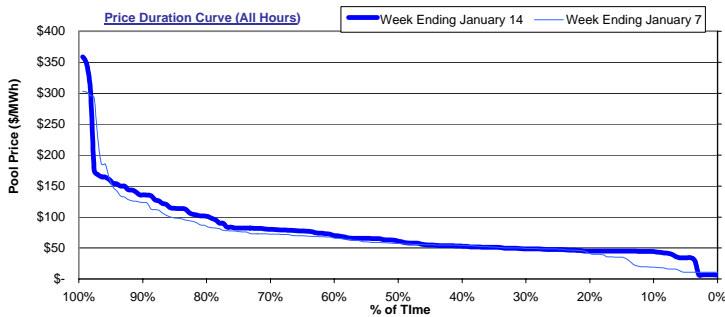
The average AECO-C Gas Price last week was \$8.31/GJ and ranged from a minimum of \$7.96/GJ to \$8.44/GJ.

Prevailing gas prices resulted in market heat rates ranging from a low of 7.27GJ/MWh to a high of 12.49GJ/MWh. The average market heat rate for the week was 9.09GJ/MWh.

Wholesale Market

Weekly Market Statistics

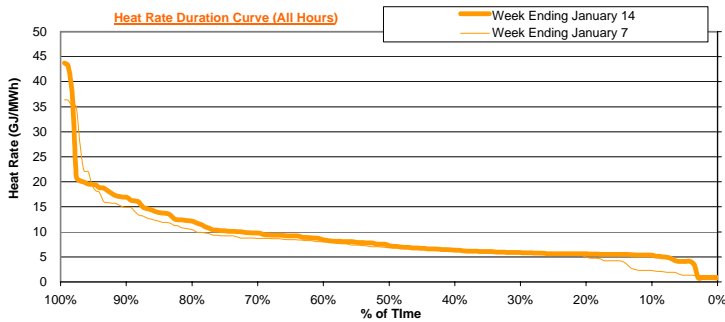
	Sunday 8-Jan	Monday 9-Jan	Tuesday 10-Jan	Wednesday 11-Jan	Thursday 12-Jan	Friday 13-Jan	Saturday 14-Jan	Average	Last Week	% Change	YTD
Pool Price											
Average	\$ 61.84	\$ 93.50	\$ 80.09	\$ 61.21	\$ 67.70	\$ 63.00	\$ 99.46	\$ 75.26	\$ 68.93	9.2%	\$ 72.09
On-Peak	NA	\$ 116.17	\$ 98.01	\$ 73.09	\$ 92.40	\$ 71.87	\$ 125.85	\$ 96.23	\$ 89.92	7.0%	\$ 93.07
Off-Peak	\$ 61.84	\$ 48.16	\$ 44.25	\$ 37.46	\$ 18.30	\$ 45.27	\$ 46.68	\$ 47.29	\$ 40.94	15.5%	\$ 42.49
COV	0.39	0.73	0.52	0.42	0.92	0.37	0.68	0.57	0.65	-12.3%	
Heat Rate											
Average	7.32	11.24	9.51	7.27	8.04	7.73	12.49	9.09	7.90	15.1%	8.49
On-Peak	NA	13.96	11.64	8.68	11.09	8.82	15.81	11.67	10.88	7.3%	10.97
Off-Peak	7.32	5.79	5.26	4.45	2.20	5.56	5.86	5.67	4.93	15.1%	5.01
Demand											
Average	7,938	8,199	8,211	8,254	8,335	8,310	8,031	8,183	8,064	1.5%	8,123
Minimum	7,286	7,191	7,270	7,317	7,436	7,396	7,371	7,324	7,236	1.2%	7,112
Maximum	8,786	8,970	9,041	9,004	9,045	8,963	8,689	8,928	8,869	0.7%	9,104
Coal Unit Availability											
Average	5,593	5,655	5,857	5,826	5,847	5,825	5,522	5,732	5,648	1.4%	5,690
Utilization	96%	97%	100%	100%	100%	100%	95%	98%	97%		97%
Gas and Hydro Unit Availability											
Average	1,916	1,978	1,809	1,975	2,156	2,125	1,939	1,985	1,936	0.9%	1,961
Utilization	40%	42%	38%	41%	45%	45%	41%	35%	34%	0.9%	35%



The price duration curves show the % of time that prices were at or below a certain value during the week.

For the week ending **January 14**, prices were at or below:

- \$20/MWh 3% of the time
- \$50/MWh 33% of the time
- \$100/MWh 79% of the time
- \$250/MWh 98% of the time
- \$500/MWh 100% of the time

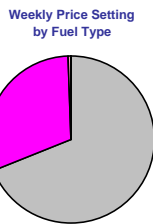
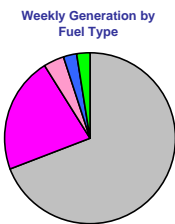


The heat rate duration curves show the % of time that the implied market heat rate was at or below a certain value during the week. For the week ending **January 14**, implied market heat rates were at or below:

- 5.0 GJ/MWh 9% of the time
- 10.0 GJ/MWh 73% of the time
- 15.0 GJ/MWh 88% of the time
- 20.0 GJ/MWh 97% of the time

Market Share Statistics

By Fuel Type:



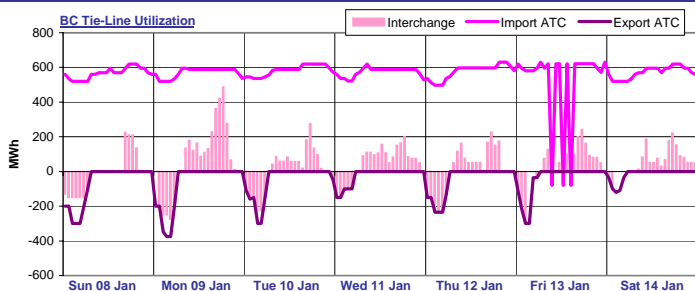
By Submitting Customer:



Last week, coal units were responsible for 69.0% of the generation in the province and set price 68.8% of the time. Gas-cogen units accounted for 22.0% of the generation and set price 30.6% of the time last week while other gas units made up 3.9% of generation and set price 0.6% of the time.

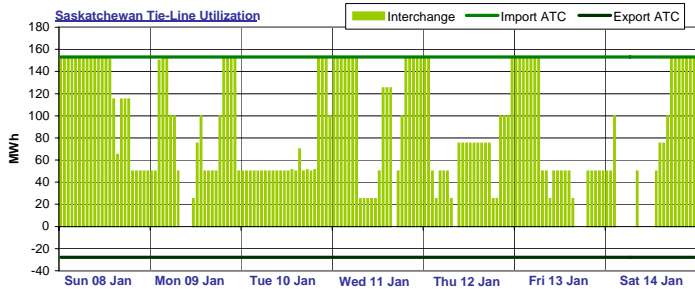
A total of 10 market participants set price last week. Two market participants set price more than 20% of the time last week. The top price setter set price 31.8% of the time and the top five price setters set price a total of 84.0% of the time.

Interties

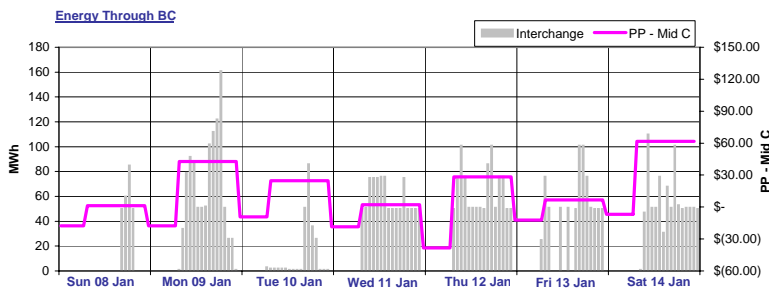


BC import capacity was 11% utilized last week while BC export capacity was 77% utilized. Energy was being imported into Alberta over the BC tie-line 55% of the time and exported out of Alberta over the BC tie-line 21% of the time last week. There was no activity on the BC tie-line 23% of the time last week.

Note: External reserve contract volumes have been subtracted from the BC import ATC as this capacity is not available to import energy into Alberta.



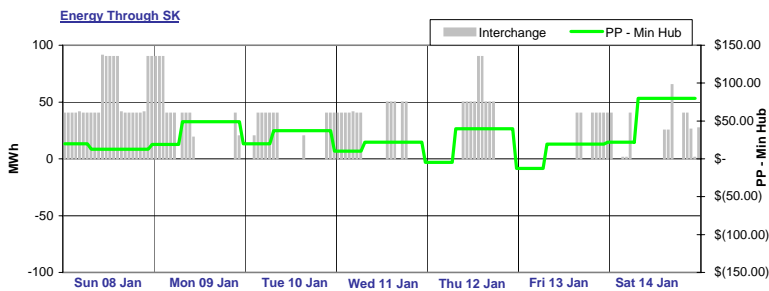
Saskatchewan import capacity was 55% utilized last week while Saskatchewan export capacity was 0% utilized. Energy was being imported into Alberta over the Saskatchewan tie-line 90% of the time and exported out of Alberta over the Saskatchewan tie-line 0% of the time last week. There was no activity on the Saskatchewan tie-line 10% of the time last week.



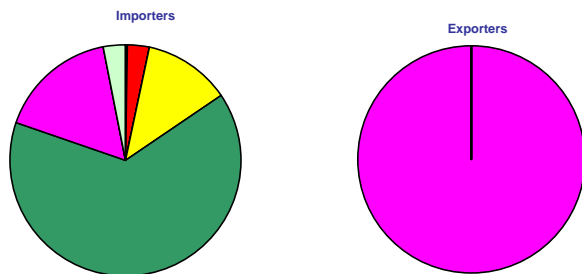
Last week, Alberta spot prices were mostly higher relative to prices in the Pacific Northwest as represented by Mid-C index prices, supporting import activity across the Alberta - BC interconnection.

Alberta prices were generally higher than prices in MAPP as represented by spot prices at the Minnesota Hub, which generally supported import activity across the Alberta - Saskatchewan interconnection.

Note: Platt's day-ahead strip used in energy through graphs for Mid C and Min Hub reference respectively.



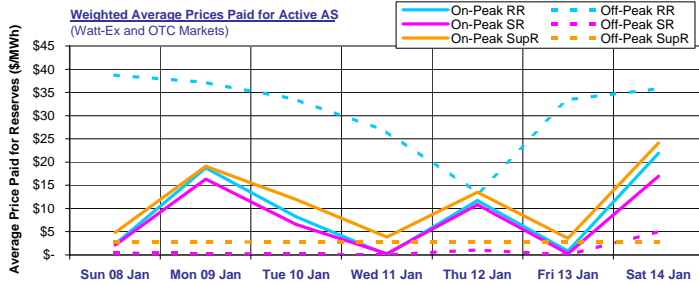
Tie-Line Market Shares



Last week, there were a total of 6 importers. The most active importer had a market share of 64.8% while the second most active importer had a market share of 16.7%. There were a total of 1 exporters last week. The most active exporter had a market share of 100.0%.

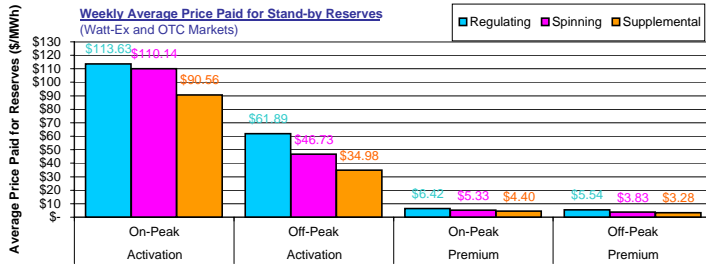
Note: Market shares are based on the combined activity on both interties.

Ancillary Services Market



Average on-peak prices paid for active ancillary services last week were **\$9.10/MWh**, **\$7.60/MWh** and **\$11.56/MWh** respectively for active **regulating**, **spinning** and **supplemental** reserves.

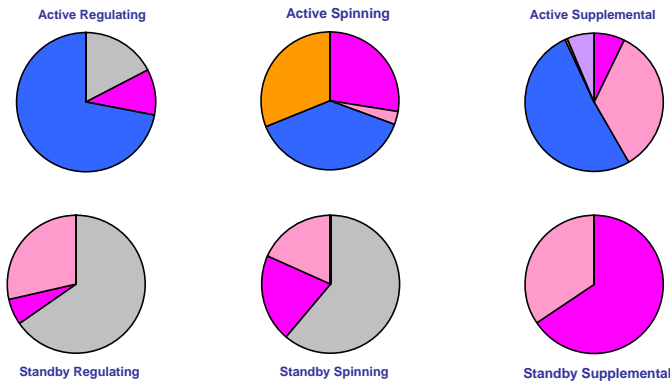
Active average off-peak prices were somewhat lower and averaged **\$31.13/MWh**, **\$0.99/MWh** and **\$2.81/MWh** for active **regulating**, **spinning** and **supplemental** reserves respectively.



Weekly average activation prices for stand-by reserves ranged from **\$34.98/MWh** for **off-peak supplemental** reserves to **\$113.63/MWh** for **on-peak regulating** reserves.

Weekly average premium prices ranged from **\$3.28/MWh** for **off-peak supplemental** reserves up to **\$6.42/MWh** for **on-peak regulating** reserves.

AS Market Shares by Fuel Type



Last week **hydro** units had the largest market share in the **active regulating** reserve market with **72.0%**. In the **active spinning** reserve market, **hydro** units had the leading market share with **38.2%** while in the **active supplemental** reserve market, **hydro** units dominated with a **51.5%** market share.

Coal units dominated the **standby regulating** reserve market with a **65.2%** market share. Leading market share in the **standby spinning** market was held by coal units with a **61.2%** market share. In the **standby supplemental** reserve market, **gas-cogen** units had the leading market share with **65.7%**.

Glossary

- HE** Hour Ending
- On-Peak Hours** In Alberta: HE08 through HE23, Monday through Saturday (prevailing Mountain time)
In Mid-C: HE07 through HE22, Monday through Saturday (prevailing Pacific time)
In Minn Hub: HE08 through HE23, Monday through Sunday (prevailing Central time)
- Off-Peak Hours** In Alberta: HE01 through HE07 + HE24 (of the same day), Monday through Saturday + HE01 through HE24 Sundays + holidays (prevailing Mountain time)
In Mid-C: HE24 (of the previous day) through HE07 (of the day in question), Monday through Saturday + HE01 through HE24 Sundays + holidays (prevailing Pacific time)
In Minn Hub: HE24 (of the previous day) through HE07 (of the day in question), Monday through Sunday (prevailing Central time)
- COV** Coefficient of Variation
The standard deviation of a series of numbers divided by the mean of the same series of numbers. Used as a measure of volatility.
- ATC** Available Transfer Capacity
A measure of the maximum energy flow possible in one direction across an intertie.
- Market Heat Rate** The prevailing Pool price divided by the prevailing gas price.
- Sparksread** Sparksreads give an indication of the revenue available to cover costs after fuel costs have been paid. A positive spread indicates it is more economical to buy gas and generate electricity while a negative spread indicates it is more economical to buy electricity from the grid.