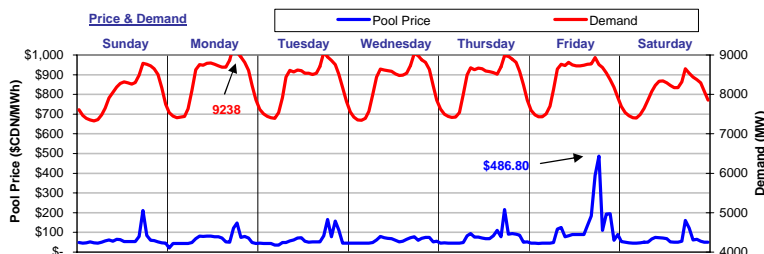


The Market Monitor

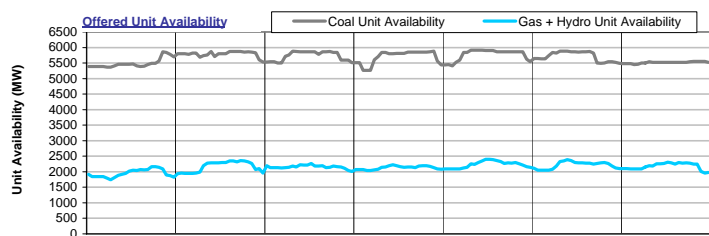
WATCHING THE MARKET : your fact source

Week Ending January 21, 2006

Weekly Highlights

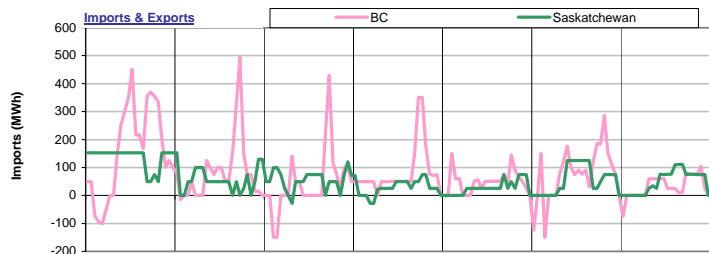


For the week ending January 21, 2006, **Pool Price** averaged \$73.37/MWh and ranged from a minimum of \$21.08/MWh in HE01 on Monday to a maximum of \$486.80/MWh in HE19 on Friday. **Demand** reached a high of 9238 MW in HE18 on Monday and a low of 7325 MW in HE05 on Sunday. Average demand for the week was 8238MW. **Pool Price** and **Demand** were positively correlated last week with an R-squared value of 0.22.

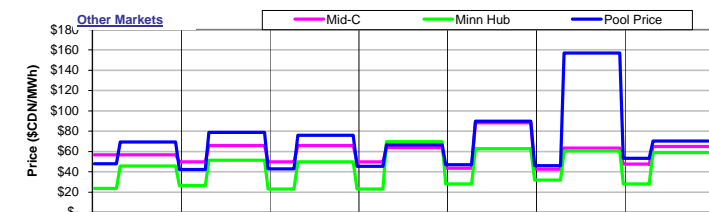


Coal Unit Availability averaged 5672 MW last week. This is an equivalent availability of 97% (based on MCR). Gas and Hydro Unit Availability averaged 2148MW last week, which is an equivalent of 38% (based on MCR).

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

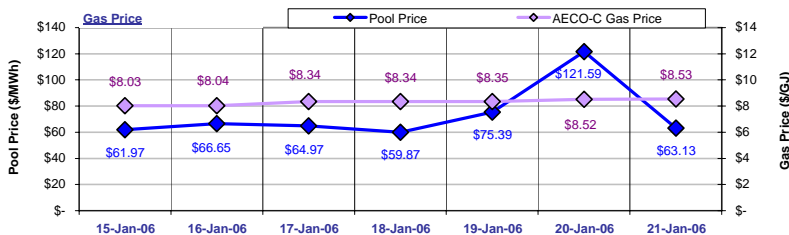


Alberta was a net importer from BC last week with total imports equal to 12,646MWh. Alberta was a net importer from Saskatchewan last week with total imports equal to 9,796MWh. Overall, Alberta imported 22,442MWh of electricity last week.



Pool Prices were generally higher than prices in **Mid-C** and higher than prices in **Minn Hub** last week. **Mid-C** prices averaged \$68.65/MWh on-peak and \$48.63/MWh off-peak. **Minn Hub** prices averaged \$58.81/MWh on-peak and \$26.31/MWh off-peak.

Prices in \$CDN at an exchange rate of 1.16092.

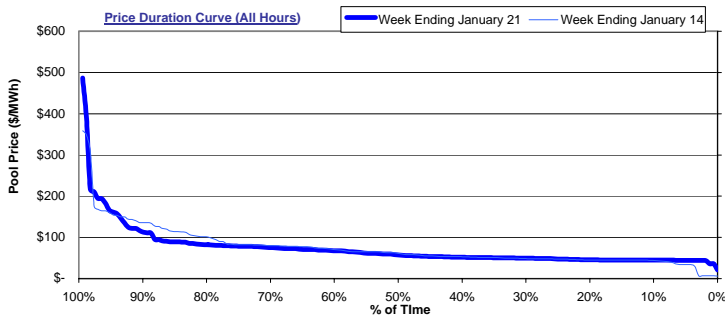


The average **AECO-C Gas Price** last week was \$8.31/GJ and ranged from a minimum of \$8.03/GJ to \$8.53/GJ. Prevailing gas prices resulted in market heat rates ranging from a low of 7.18GJ/MWh to a high of 14.28GJ/MWh. The average market heat rate for the week was 8.81GJ/MWh.

Wholesale Market

Weekly Market Statistics

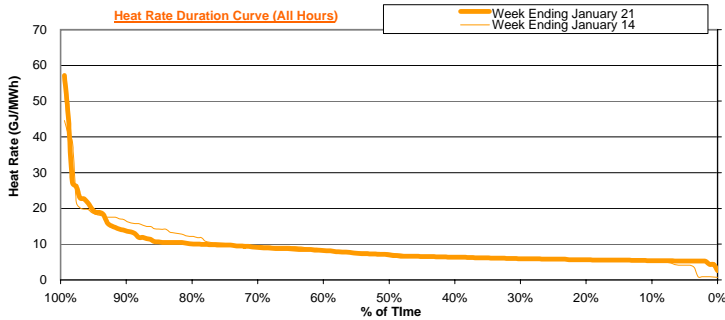
	Sunday 15-Jan	Monday 16-Jan	Tuesday 17-Jan	Wednesday 18-Jan	Thursday 19-Jan	Friday 20-Jan	Saturday 21-Jan	Average	Last Week	% Change	YTD
Pool Price											
Average	\$ 61.97	\$ 66.65	\$ 64.97	\$ 59.87	\$ 75.39	\$ 121.59	\$ 63.13	\$ 73.37	\$ 75.26	-2.5%	\$ 72.52
On-Peak	NA	\$ 78.93	\$ 75.97	\$ 66.52	\$ 89.79	\$ 156.98	\$ 70.39	\$ 89.76	\$ 96.23	-6.7%	\$ 91.97
Off-Peak	\$ 61.97	\$ 42.09	\$ 42.96	\$ 46.57	\$ 46.59	\$ 50.83	\$ 48.59	\$ 51.51	\$ 47.29	8.9%	\$ 44.50
COV	0.54	0.41	0.53	0.20	0.48	0.90	0.42	0.50	0.57	-13.7%	
Heat Rate											
Average	7.72	8.29	7.79	7.18	9.03	14.28	7.40	8.81	9.01	-2.3%	8.62
On-Peak	NA	9.82	9.11	7.97	11.30	18.43	8.25	10.81	11.63	-7.0%	10.94
Off-Peak	7.72	5.24	5.15	5.58	5.83	5.97	5.69	6.29	5.77	8.9%	5.29
Demand											
Average	8,046	8,384	8,277	8,280	8,306	8,337	8,037	8,238	8,183	0.7%	8,161
Minimum	7,325	7,413	7,390	7,342	7,415	7,430	7,398	7,388	7,324	0.9%	7,112
Maximum	8,790	9,238	9,061	9,044	8,982	8,932	8,647	8,956	8,928	0.3%	9,238
Coal Unit Availability											
Average	5,490	5,791	5,728	5,693	5,772	5,716	5,517	5,672	5,732	-1.0%	5,684
Utilization	94%	99%	98%	97%	99%	98%	94%	97%	98%	-1.0%	97%
Gas and Hydro Unit Availability											
Average	1,952	2,168	2,157	2,129	2,235	2,217	2,179	2,148	1,985	2.9%	2,023
Utilization	41%	46%	45%	45%	47%	47%	46%	38%	35%	2.9%	36%



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 21**, prices were at or below:

- \$20/MWh 0% of the time
- \$50/MWh 32% of the time
- \$100/MWh 88% of the time
- \$250/MWh 98% of the time
- \$500/MWh 100% of the time

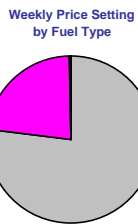
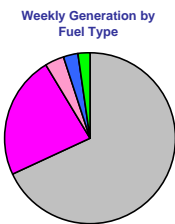


The heat rate duration curves show the % of time that the implied market heat rate was at or below a certain value during the week. For the week ending **January 21**, implied market heat rates were at or below:

- 5.0 GJ/MWh 2% of the time
- 10.0 GJ/MWh 79% of the time
- 15.0 GJ/MWh 92% of the time
- 20.0 GJ/MWh 96% of the time

Market Share Statistics

By Fuel Type:



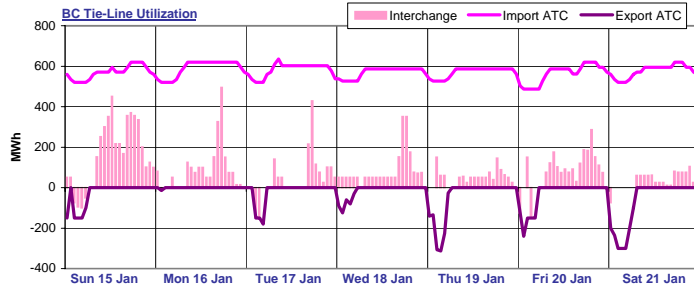
By Submitting Customer:



Last week, coal units were responsible for 68.1% of the generation in the province and set price 76.9% of the time. Gas-cogen units accounted for 23.2% of the generation and set price 22.8% of the time last week while other gas units made up 3.8% of generation and set price 0.2% of the time.

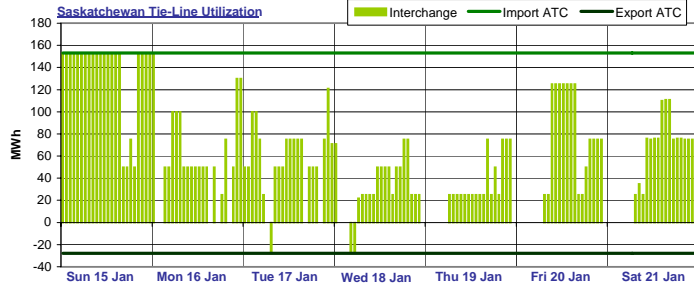
A total of 8 market participants set price last week. One market participants set price more than 20% of the time last week. The top price setter set price 64.7% of the time and the top five price setters set price a total of 96.8% of the time.

Interties

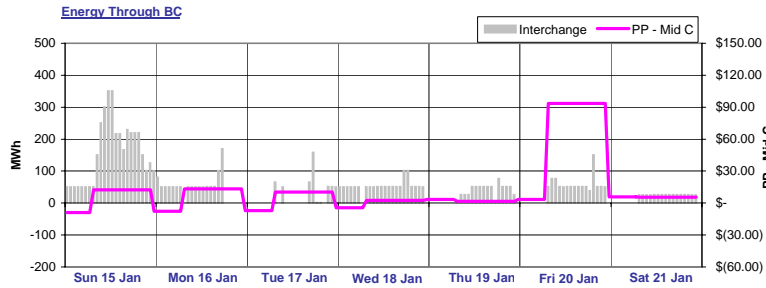


BC import capacity was 14% utilized last week while BC export capacity was 24% utilized. Energy was being imported into Alberta over the BC tie-line 71% of the time and exported out of Alberta over the BC tie-line 6% of the time last week. There was no activity on the BC tie-line 23% of the time last 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.



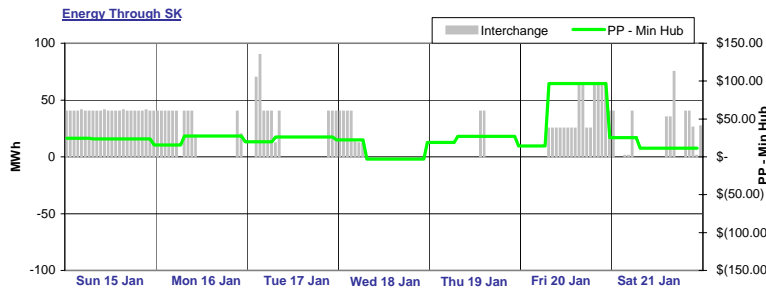
Saskatchewan import capacity was 38% utilized last week while Saskatchewan export capacity was 2% utilized. Energy was being imported into Alberta over the Saskatchewan tie-line 77% of the time and exported out of Alberta over the Saskatchewan tie-line 2% of the time last week. There was no activity on the Saskatchewan tie-line 21% of the time last week.



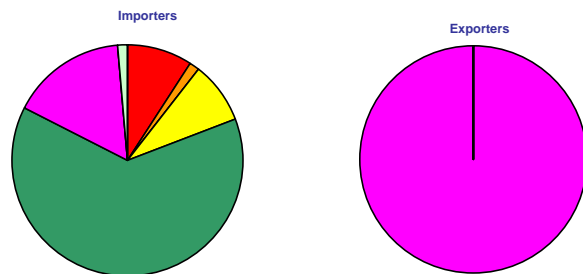
Last week, Alberta spot prices were mostly higher relative to prices in the Pacific Northwest as represented by Mid-C index prices, supporting import activity across the Alberta - BC interconnection.

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 BC and SK graphs for Mid C and Minn Hub reference respectively.



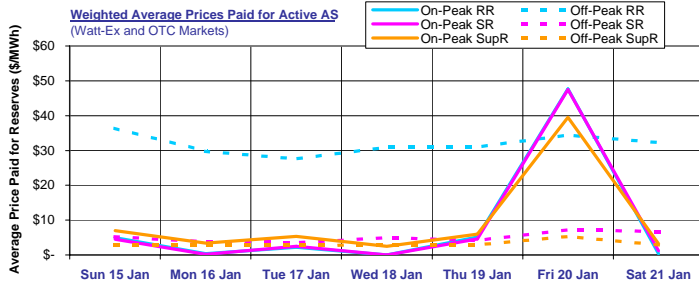
Tie-Line Market Shares



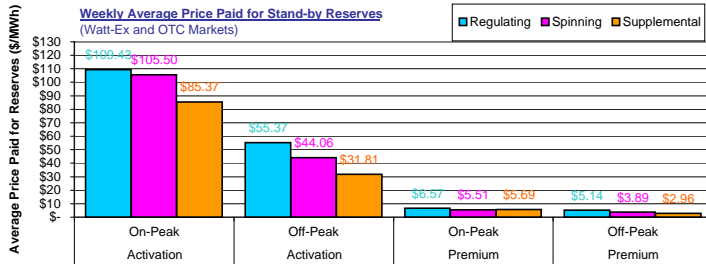
Last week, there were a total of 7 importers. The most active importer had a market share of 63.3% while the second most active importer had a market share of 16.2%. There were a total of 1 exporters last week. The most active exporter had a market share of 100.0% while the next largest exporter had a market share of 0.0%.

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

Ancillary Services Market

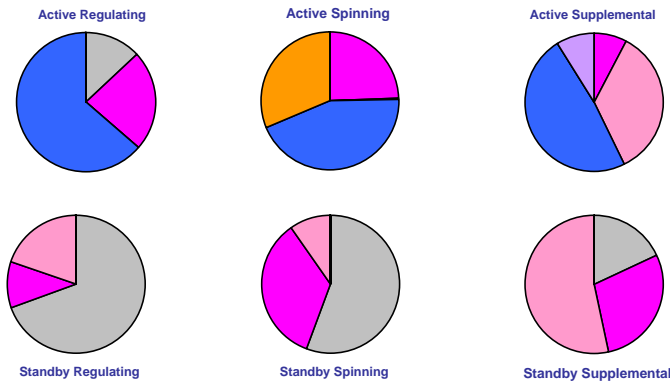


Average on-peak prices paid for active ancillary services last week were **\$8.86/MWh**, **\$8.78/MWh** and **\$9.66/MWh** respectively for active **regulating**, **spinning** and **supplemental** reserves. Active average off-peak prices were somewhat lower and averaged **\$31.75/MWh**, **\$5.07/MWh** and **\$3.18/MWh** for active **regulating**, **spinning** and **supplemental** reserves respectively.



Weekly average activation prices for stand-by reserves ranged from **\$31.81/MWh** for **off-peak supplemental** reserves to **\$109.43/MWh** for **on-peak regulating** reserves. Weekly average premium prices ranged from **\$2.96/MWh** for **off-peak supplemental** reserves up to **\$6.57/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 **63.7%**. In the **active spinning** reserve market, **hydro** units had the leading market share with **44.0%** while in the **active supplemental** reserve market, **hydro** units dominated with a **48.3%** market share.

Coal units dominated the **standby regulating** reserve market with a **69.4%** market share. Leading market share in the **standby spinning** market was held by coal units with a **55.6%** market share. In the **standby supplemental** reserve market, **gas-other** units had the leading market share with **53.3%**.

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.