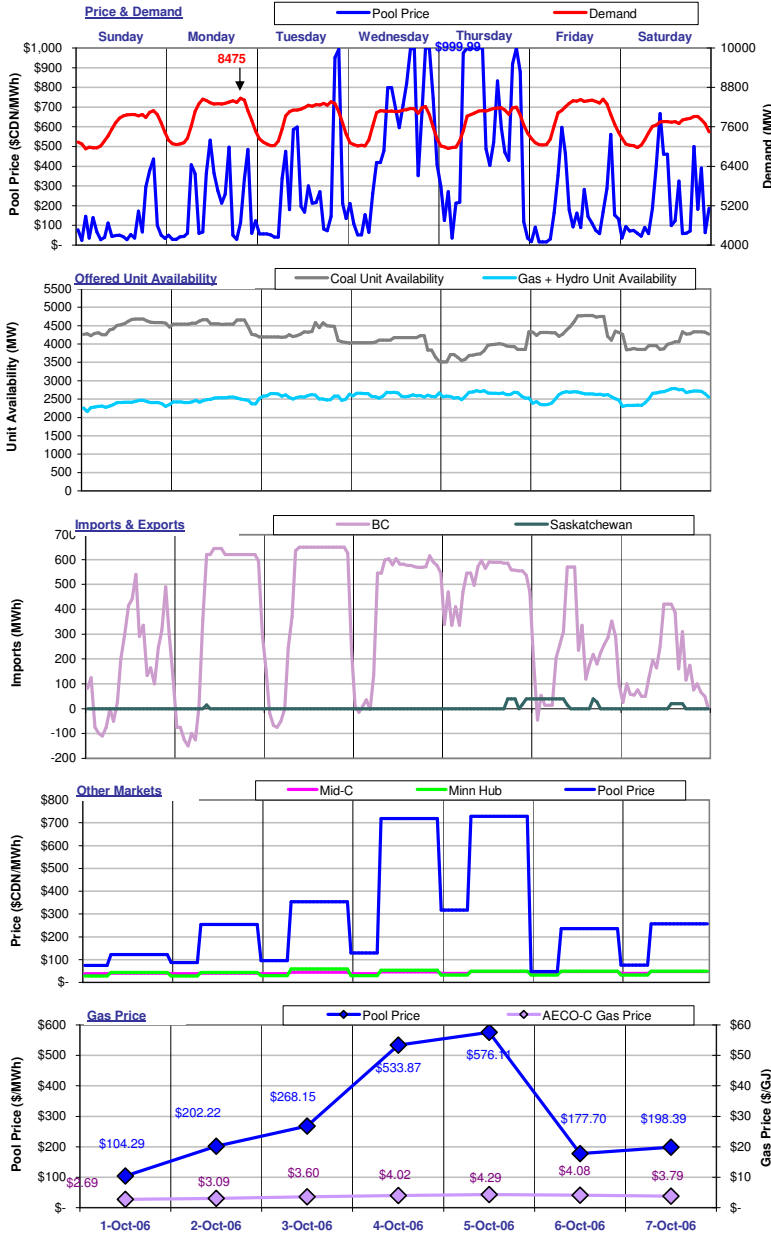


The Market Monitor

WATCHING THE MARKET : your fact source

Week Ending October 7, 2006

Weekly Highlights



For the week ending October 7, 2006, **Pool Price** averaged \$294.39/MWh and ranged from a minimum of \$15.46/MWh in HE05 on Friday to a maximum of \$999.99/MWh in HE22 on Wednesday. **Demand** reached a high of 8,475 MW in HE20 on Monday and a low of 6,928 MW in HE03 on Sunday. Average demand for the week was 7,759 MW. **Pool Price** and **Demand** were positively correlated last week with an R-squared value of 0.18.

Coal Unit Availability averaged 4,241 MW last week. This is an equivalent availability of 73% (based on MCR). **Gas and Hydro Unit Availability** averaged 2,540 MW last week, which is an equivalent of 45% (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 56,419 MWh. Alberta was a net importer from Saskatchewan last week with total imports equal to 754 MWh. Overall, Alberta imported 57,173 MWh 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 \$45.60/MWh on-peak and \$38.58/MWh off-peak. **Minn Hub** prices averaged \$50.85/MWh on-peak and \$30.22/MWh off-peak.

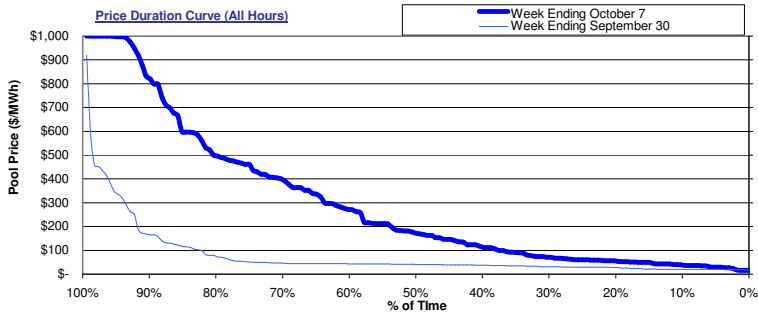
Prices in \$CDN at an exchange rate of 1.11839.

The average **AECO-C Gas Price** last week was \$3.65/GJ and ranged from a minimum of \$2.69/GJ to \$4.29/GJ. Prevailing gas prices resulted in market heat rates ranging from a low of 38.76 GJ/MWh to a high of 134.29GJ/MWh. The average market heat rate for the week was 77.38 GJ/MWh.

Wholesale Market

Weekly Market Statistics

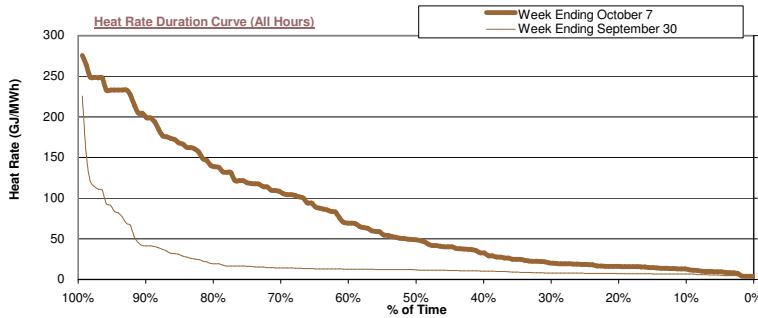
	Sunday 1-Oct	Monday 2-Oct	Tuesday 3-Oct	Wednesday 4-Oct	Thursday 5-Oct	Friday 6-Oct	Saturday 7-Oct	Average	Last Week	% Change	YTD
Pool Price											
Average	\$ 104.29	\$ 202.22	\$ 268.15	\$ 533.87	\$ 576.11	\$ 177.70	\$ 198.39	\$ 294.39	\$ 76.57	284.5%	\$ 74.23
On-Peak	NA	\$ 254.25	\$ 353.75	\$ 718.92	\$ 728.60	\$ 236.35	\$ 256.57	\$ 424.74	\$ 98.72	330.3%	\$ 97.57
Off-Peak	\$ 104.29	\$ 98.15	\$ 96.95	\$ 163.76	\$ 271.13	\$ 60.39	\$ 82.03	\$ 120.59	\$ 47.04	156.4%	\$ 39.46
COV	1.07	0.86	1.01	0.61	0.63	0.94	0.92	0.86	0.71	21.8%	
Heat Rate											
Average	38.76	65.41	74.46	132.89	134.29	43.59	52.29	77.38	21.05	267.6%	12.40
On-Peak	NA	82.23	98.24	178.95	169.83	57.98	67.62	109.14	27.27	300.3%	16.29
Off-Peak	38.76	31.75	26.92	40.76	63.20	14.81	21.62	35.04	12.77	174.4%	6.59
Demand											
Average	7,566	7,938	7,841	7,762	7,744	7,914	7,545	7,759	7,741	0.2%	7,835
Minimum	6,928	7,059	7,029	7,020	6,940	7,048	6,969	6,999	6,867	1.9%	6,351
Maximum	8,089	8,475	8,359	8,216	8,195	8,437	7,920	8,242	8,314	-0.9%	9,306
Coal Unit Availability											
Average	4,483	4,531	4,276	4,052	3,813	4,463	4,067	4,241	5,118		5,314
Utilization	77%	78%	73%	69%	65%	76%	70%	73%	88%	-15.0%	91%
Gas and Hydro Unit Availability											
Average	2,359	2,472	2,565	2,610	2,622	2,561	2,590	2,540	2,217		2,081
Utilization	50%	52%	54%	55%	55%	54%	54%	53%	47%	6.8%	44%



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

For the week ending **October 7**, prices were at or below:

\$20/MWh	2% of the time
\$50/MWh	15% of the time
\$100/MWh	38% of the time
\$250/MWh	58% of the time
\$500/MWh	80% 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 **October 7** implied market heat rates were at or below:

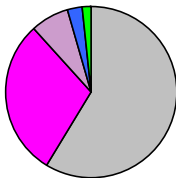
5.0 GJ/MWh	2% of the time
10.0 GJ/MWh	8% of the time
15.0 GJ/MWh	16% of the time
20.0 GJ/MWh	30% of the time

Market Share Statistics

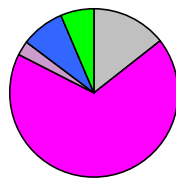
By Fuel Type:

■ Coal
 ■ Gas - Cogen
 ■ Gas - Other
 ■ Hydro
 ■ Other

Weekly Generation by Fuel Type

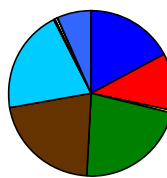


Weekly Price Setting by Fuel Type



By Submitting Customer:

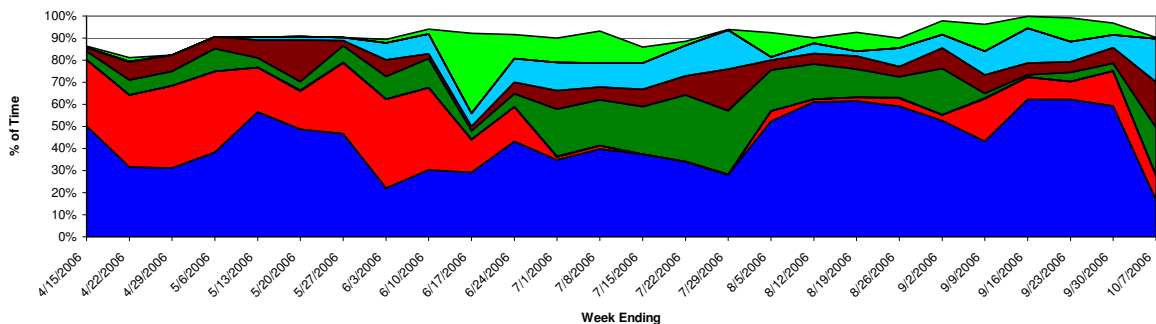
Weekly Price Setting by Submitting Customer



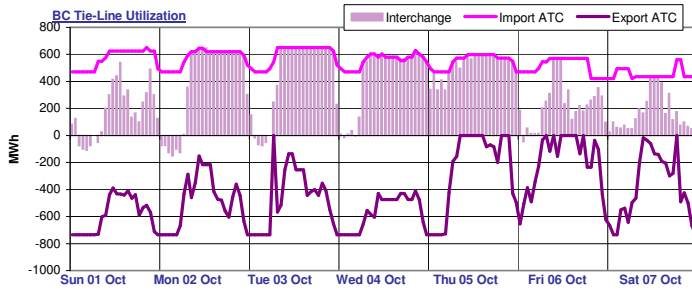
Last week, **coal** units were responsible for **58.6%** of the generation in the province and set price **14.3%** of the time. **Gas-cogen** units accounted for **29.8%** of the generation and set price **68.1%** of the time last week while **other gas** units made up **7.1%** of generation and set price **3.0%** of the time.

A total of **9** 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 **21.4%** of the time and the top five price setters set price a total of **89.3%** of the time.

Weekly Price Setting by Submitting Customer

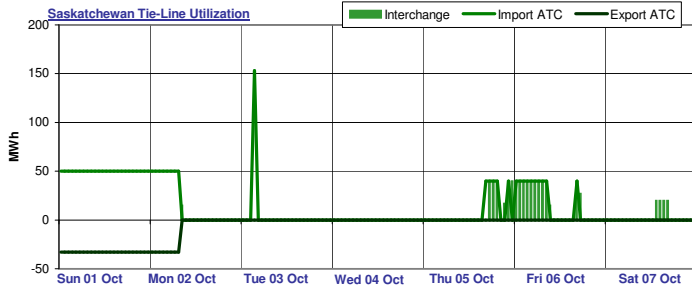


Interties

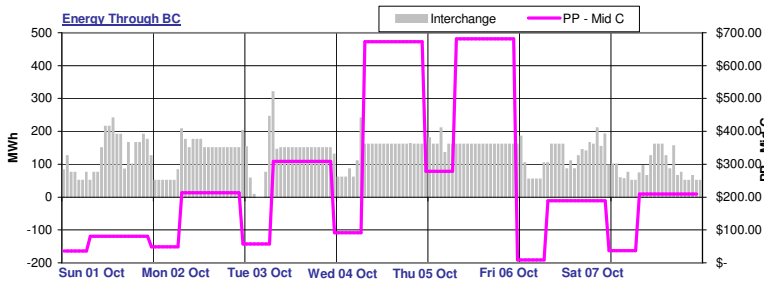


BC import capacity was 60% utilized last week while BC export capacity was 1% utilized. Energy was being imported into Alberta over the BC tie-line 88% of the time and exported out of Alberta over the BC tie-line 11% of the time last week. There was no activity on the BC tie-line 2% of the time last 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.



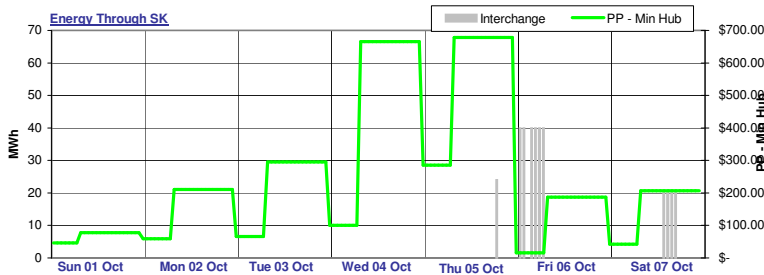
Saskatchewan import capacity was 29% utilized last week while Saskatchewan export capacity was 0% utilized. Energy was being imported into Alberta over the Saskatchewan tie-line 14% of the time and exported out of Alberta over the Saskatchewan tie-line 0% of the time last week. There was no activity on the Saskatchewan tie-line 86% of the time last week.



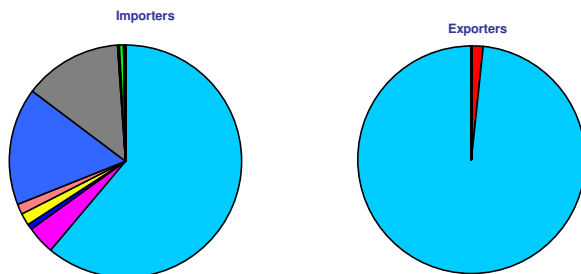
Last week, Alberta spot prices were mostly higher relative to prices in the Pacific Northwest as represented by Mid-C index prices, supporting import activity across the Alberta - BC interconnection.

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 prices used in energy through BC and SK graphs.



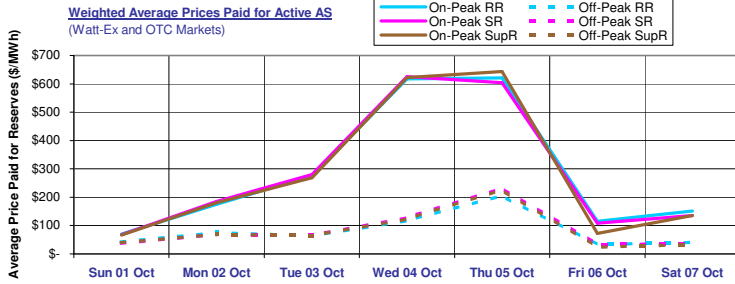
Tie-Line Market Shares



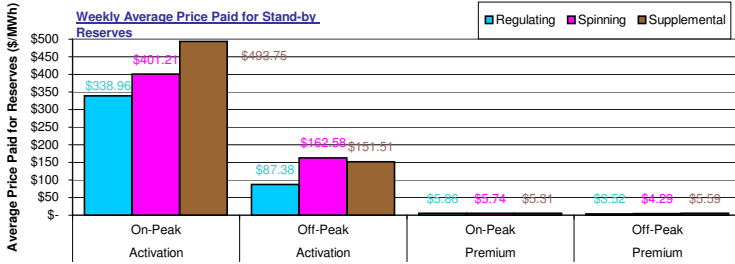
Last week, there were a total of 12 importers. The most active importer had a market share of 61.1% while the second most active importer had a market share of 16.4%. There were a total of 2 exporters last week. The most active exporter had a market share of 98.3% while the next largest exporter had a market share of 1.7%.

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

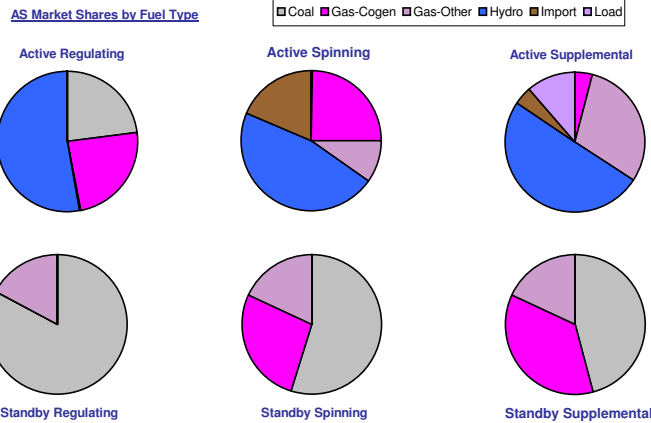
Ancillary Services Market



Average on-peak prices paid for active ancillary services last week were **\$292.60/MWh**, **\$289.02/MWh** and **\$286.47/MWh** respectively for active **regulating**, **spinning** and **supplemental** reserves.
Active average off-peak prices averaged **\$81.48/MWh**, **\$86.07/MWh** and **\$83.13/MWh** for active **regulating**, **spinning** and **supplemental** reserves respectively.



Weekly average activation prices for stand-by reserves ranged from **\$87.38/MWh** for **off-peak regulating** reserves to **\$493.75/MWh** for **on-peak regulating** reserves.
Weekly average premium prices ranged from **\$3.52/MWh** for **off-peak regulating** reserves up to **\$5.86/MWh** for **on-peak regulating** reserves.



Last week **hydro** units had the largest market share in the **active regulating** reserve market with **52.7%**. In the **active spinning** reserve market, **hydro** units had the leading market share with **46.7%** while in the **active supplemental** reserve market, **hydro** units dominated with a **50.2%** market share.

Coal units dominated the **standby regulating** reserve market with a **82.7%** market share. Leading market share in the **standby spinning** market was held by **coal** units with a **54.6%** market share. In the **standby supplemental** reserve market, **coal** units had the leading market share with **45.7%**.

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.