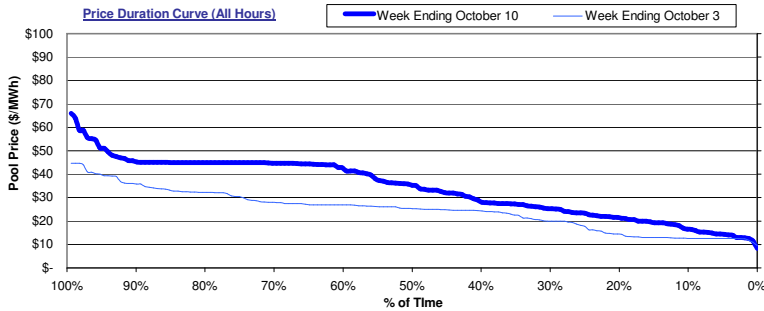


Wholesale Market

Weekly Market Statistics

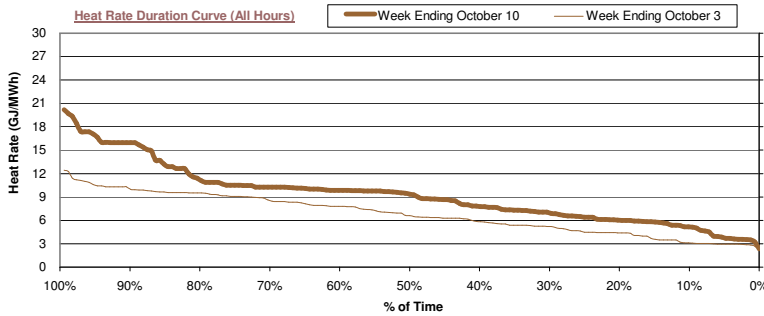
	Sunday 4-Oct	Monday 5-Oct	Tuesday 6-Oct	Wednesday 7-Oct	Thursday 8-Oct	Friday 9-Oct	Saturday 10-Oct	Average	Last Week	% Change	YTD
Pool Price											
Average	\$ 28.17	\$ 36.54	\$ 20.32	\$ 31.63	\$ 38.33	\$ 44.00	\$ 38.76	\$ 33.97	\$ 24.61	38.0%	\$ 47.72
On-Peak	NA	\$ 44.83	\$ 23.74	\$ 38.43	\$ 44.37	\$ 50.58	\$ 43.38	\$ 40.89	\$ 29.84	37.0%	\$ 61.50
Off-Peak	\$ 28.17	\$ 19.96	\$ 13.49	\$ 18.04	\$ 26.27	\$ 30.85	\$ 29.51	\$ 24.74	\$ 17.63	40.3%	\$ 28.29
COV	0.41	0.36	0.30	0.34	0.24	0.27	0.21	0.30	0.30	0.1%	
Heat Rate											
Average	11.13	12.95	5.67	7.64	8.76	10.26	8.47	9.27	7.81	18.6%	13.35
On-Peak	NA	15.89	6.62	9.28	10.14	11.80	9.48	10.53	9.62	9.5%	17.21
Off-Peak	11.13	7.07	3.76	4.36	6.00	7.19	6.45	7.58	5.40	40.5%	7.91
Demand											
Average	7,644	7,993	7,967	7,962	8,102	8,121	7,870	7,951	7,614	4.4%	7,882
Minimum	6,960	7,006	6,995	7,066	7,220	7,286	7,258	7,113	6,748	5.4%	6,454
Maximum	8,299	8,541	8,523	8,518	8,654	8,629	8,324	8,498	8,172	4.0%	9,753
Coal Unit Availability											
Average	5,464	5,271	5,354	5,457	5,236	5,275	5,286	5,335	5,399		5,059
AC/MC	91%	88%	89%	91%	87%	88%	88%	89%	90%	-1.1%	84%
Gas, Hydro and Other Unit Availability											
Average	3,538	3,675	3,933	3,819	3,881	3,878	3,821	3,792	3,510		3,591
AC/MC	65%	68%	72%	70%	71%	71%	70%	70%	65%	5.2%	68%



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 10**, prices were at or below:

- \$20/MWh 17% of the time
- \$50/MWh 94% of the time
- \$100/MWh 100% of the time
- \$250/MWh 100% 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 **October 10** implied market heat rates were at or below:

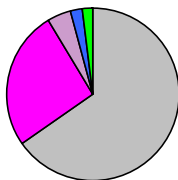
- 5.0 GJ/MWh 9% of the time
- 10.0 GJ/MWh 64% of the time
- 15.0 GJ/MWh 87% of the time
- 20.0 GJ/MWh 99% of the time

Market Share Statistics

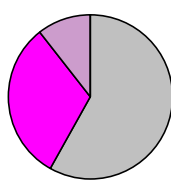
By Fuel Type:

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

Weekly Generation by Fuel Type

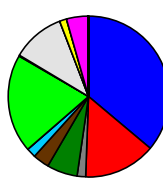


Weekly Price Setting by Fuel Type



By Submitting Customer:

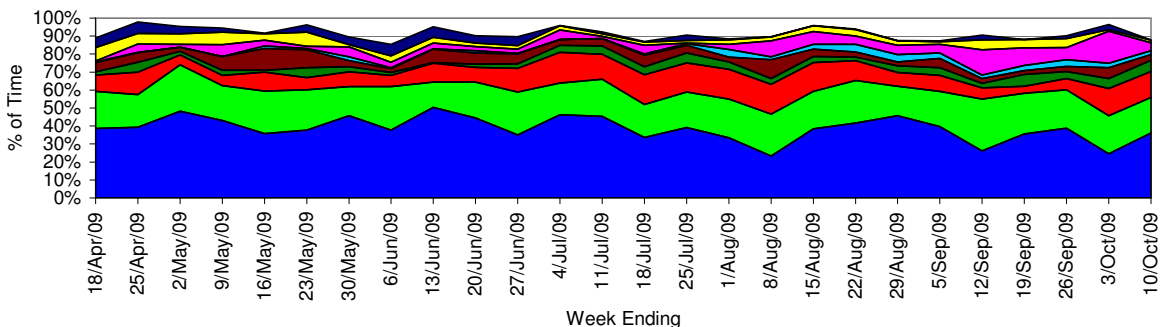
Weekly Price Setting by Submitting Customer



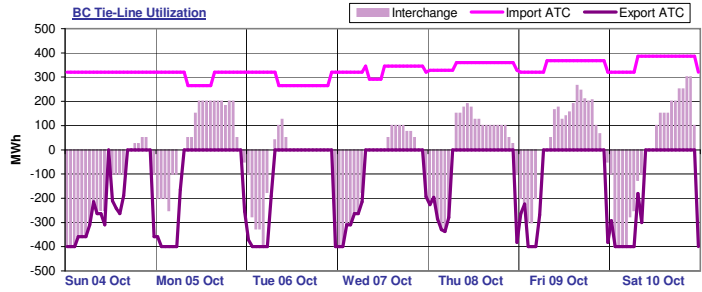
Last week, **coal units** were responsible for 65.1% of the generation in the province and set price 58.1% of the time. **Gas-cogen** units accounted for 26.2% of the generation and set price 31.3% of the time last week while **other gas** units made up 4.4% of generation and set price 10.6% of the time.

A total of 11 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 36.1% of the time and the top five price setters set price a total of 87.1% of the time.

Weekly Price Setting by Submitting Customer

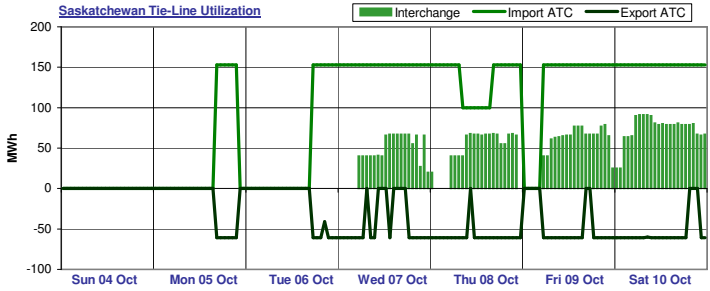


Interties

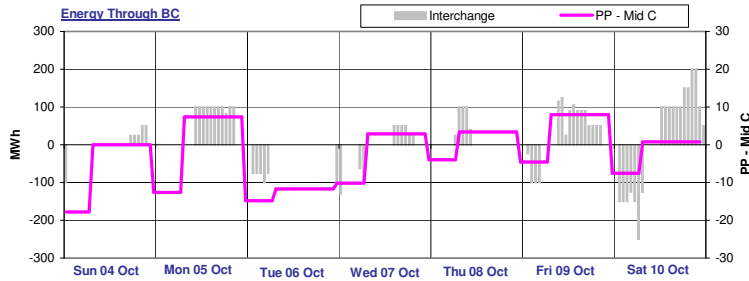


BC import capacity was 17% utilized last week while BC export capacity was 71% utilized. Energy was being imported into Alberta over the BC tie-line 43% of the time and exported out of Alberta over the BC tie-line 36% of the time last week. There was no activity on the BC tie-line 21% of the time last 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.



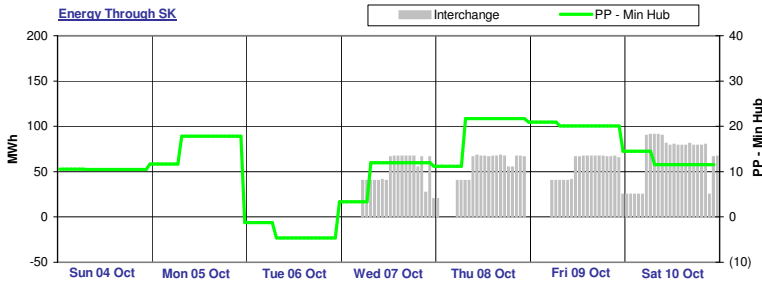
Saskatchewan import capacity was 33% utilized last week while Saskatchewan export capacity was 0% utilized. Energy was being imported into Alberta over the Saskatchewan tie-line 48% of the time and exported out of Alberta over the Saskatchewan tie-line 0% of the time last week. There was no activity on the Saskatchewan tie-line 52% of the time last week.



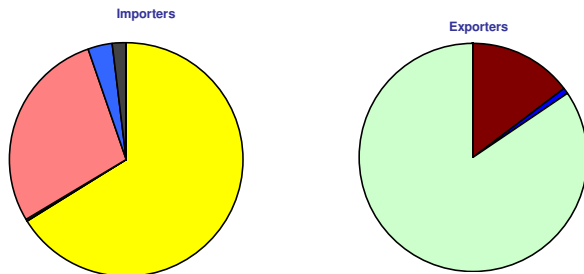
Last week, Alberta spot prices were mostly lower relative to prices in the Pacific Northwest as represented by Mid-C index prices, supporting export activity across the Alberta - BC interconnection.

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

Note: Platt's day-ahead strip prices used in energy through BC and SK graphs.



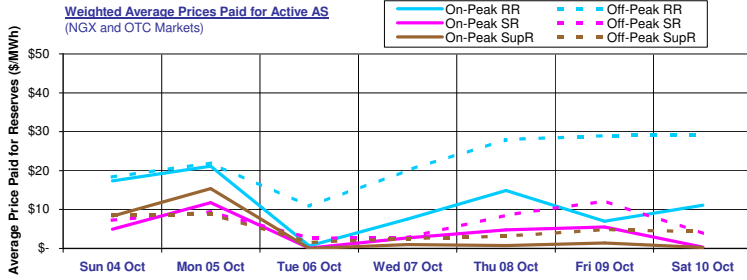
Tie-Line Market Shares



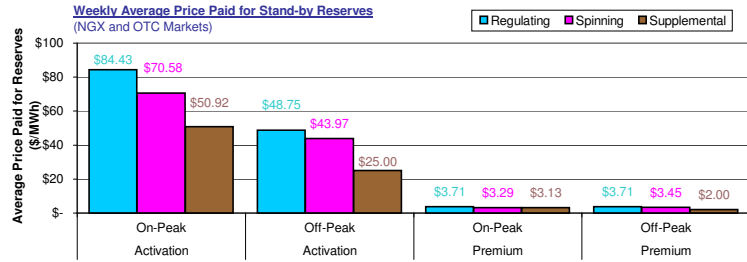
Last week, there were a total of 6 importers. The most active importer had a market share of 66.1% while the second most active importer had a market share of 28.2%. There were a total of 3 exporters last week. The most active exporter had a market share of 84.6% while the next largest exporter had a market share of 14.8%.

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

Ancillary Services Market

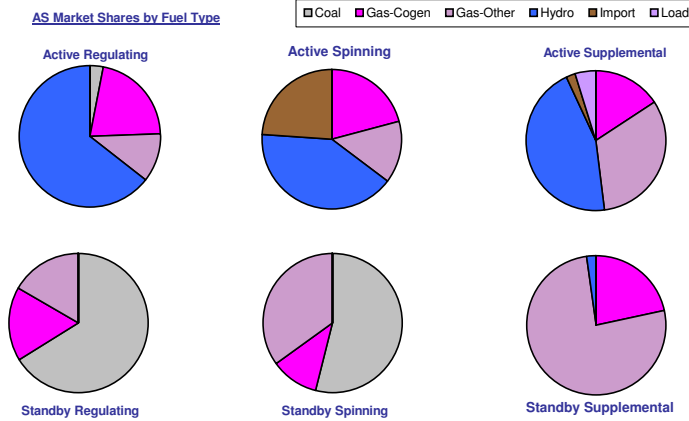


Average on-peak prices paid for active ancillary services last week were **\$11.38/MWh**, **\$4.28/MWh** and **\$3.80/MWh** respectively for active **regulating**, **spinning** and **supplemental** reserves.
Active average off-peak prices were **higher** and averaged **\$22.54/MWh**, **\$6.69/MWh** and **\$4.82/MWh** for active **regulating**, **spinning** and **supplemental** reserves respectively.



Weekly average activation prices for stand-by reserves ranged from **\$25.00/MWh** for **off-peak supplemental** reserves to **\$84.43/MWh** for **on-peak regulating** reserves.
Weekly average premium prices ranged from **\$2.00/MWh** for **off-peak supplemental** reserves up to **\$3.71/MWh** for **on-peak spinning** reserves.

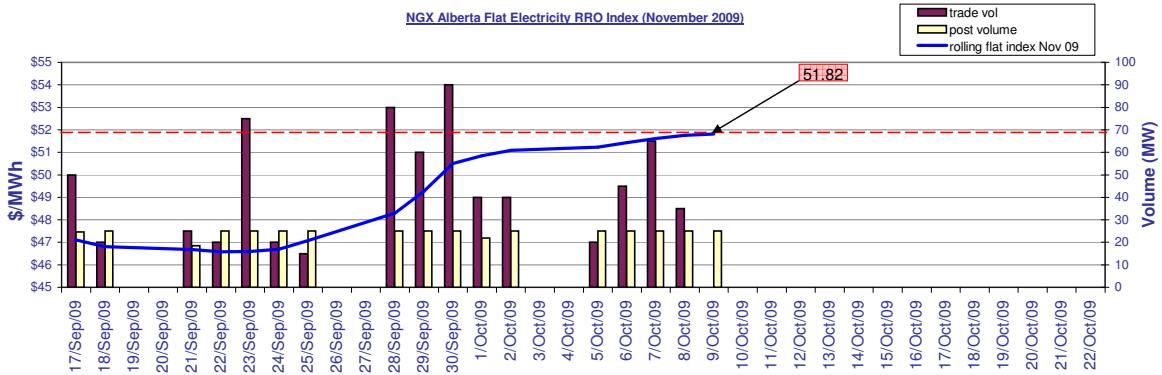
AS Market Shares by Fuel Type



Last week **hydro** units had the largest market share in the **active regulating** reserve market with **64.3%**. In the **active spinning** reserve market, **hydro** units had the leading market share with **41.0%** while in the **active supplemental** reserve market, **gas** units dominated with a **45.2%** market share.

Coal units dominated the **standby regulating** reserve market with a **66.1%** market share. Leading market share in the **standby spinning** market was held by **coal** units with a **53.8%** market share. In the **standby supplemental** reserve market, **gas** units had the leading market share with **76.1%**.

RRO Procurement



Glossary

- 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 (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)
- ATC**
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.
- Sparks spread**
Sparks spreads 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.