

Spot Price

HOEP Weekly Summary

Settled prices for the week averaged \$20.68/MWh flat, ranging from an hourly low of negative -\$4.00/MWh (August 13th) to a high of \$89.62/MWh (August 17th). Over the week, temperatures averaged near normal, ranging from 1.7°C below normal (Aug 13th) to 0.8°C above normal (Aug 15th). Short term forecasts call for temperatures to range between 2°C below normal and 4°C above normal.

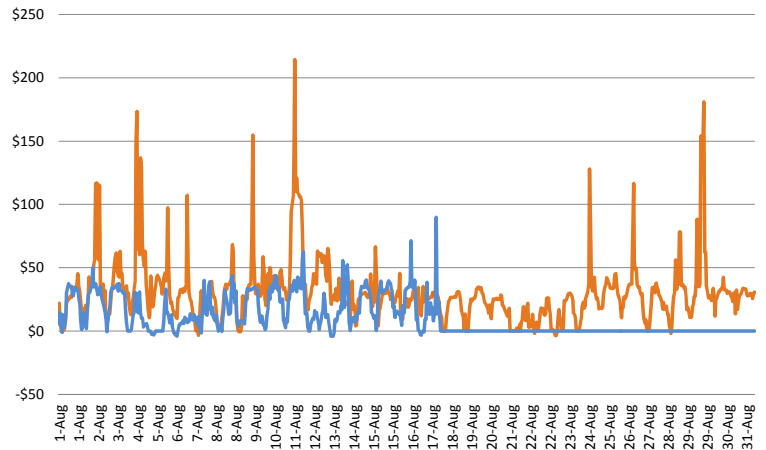
Prompt month gas last settled at \$2.929 USD/mm, down 6 pennies from last week from the weekly gas storage injection missing expectations. Working gas in storage was 3,082 Bcf as of Friday, August 11, 2017, according to EIA estimates. This represents a net increase of 53 Bcf from the previous week. Stocks were 254 Bcf less than last year at this time and 55 Bcf above the five-year average of 3,027 Bcf. At 3,082 Bcf, total working gas is within the five-year historical range. Eastern Canadian Gas storage was at 69.5% of capacity as of August 11th (+4.5% wow, -6.5% yoy, +3.2% 5 yr ave).

Total outages in the province (all generators) as of August 18th at 11:00 AM MST were estimated to be 4,049 MW. Of that, approximately 47% is due to unavailable nuclear generation, 36% is due to hydro outages and 17% is due to Oil & Gas outages. Darlington-G2 and Bruce -G3 continued to remain offline over the week, and one is expected to return online by August 26th. Over the upcoming week, outages are forecasted to range between 3,600 MW to 6,300 MW, largely due to an increase in gas outages scheduled for August 24th.

ONTARIO: Weekly Spot Price (HOEP) Analysis (\$/MWh)

	On-Peak	Off-Peak	Flat
Current Week Average 8/11/2017 to 8/17/2017	\$30.54	\$11.71	\$20.68
Last Week Average 8/4/2017 to 8/10/2017	\$23.55	\$5.57	\$14.13
Change	6.99	6.14	6.55
YTD 2017	\$19.90	\$8.30	\$13.74
2016 (Full Year)	\$20.23	\$10.27	\$14.90
Change	(0.34)	(1.97)	(1.16)

Year Over Year Price Comparison



AESO Pool Price Weekly Summary

Settled prices for the week averaged \$23.61/MWh flat which ranged from an hourly low of \$14.06/MWh (Aug 13th) to an hourly high of \$ 46.93/MWh (Aug 17th). Over the past 7 days, temperatures averaged 1.8°C above normal, ranging from 1.8°C below normal (Aug 14th) to a high of 5.2°C above normal (Aug 13th). Temperature is forecasted to range between 4°C below normal to 5°C above normal over the next 10 days.

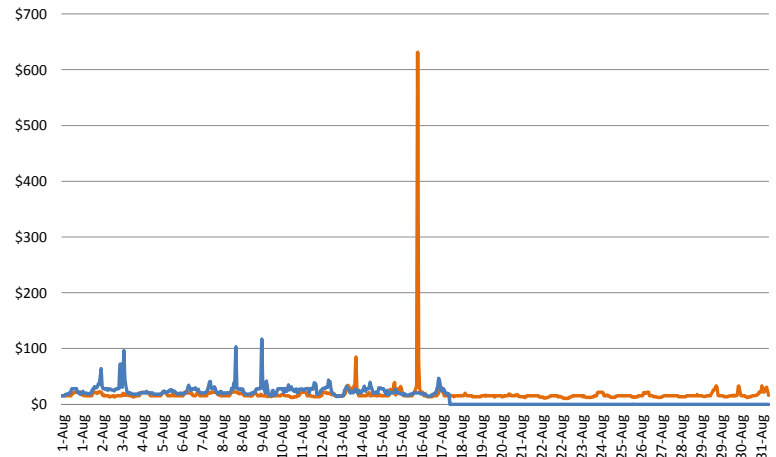
Short term prices decreased as a result of lower demand (-5% wow), combined with sharp decrease in supply. Prompt month gas last settled at \$2.929 USD/mm, down by around 7 cents over the week. US Working gas in storage was 3,082 Bcf as of Friday, August 11, 2017, according to EIA estimates. This represents a net increase of 53 Bcf from the previous week. Stocks were 254 Bcf less than last year at this time and 55 Bcf above the five-year average of 3,027 Bcf. At 3,082 Bcf, total working gas is within the five-year historical range. Western Canadian Gas storage was at 88.53% capacity as of 11th August (+1.3% wow, -7% yoy) and about 7.4% over the 5 yr average.

As of August 18th at 11:00 AM MST, two coal unit were offline - HR Milner (144 MW) and Battle River 3 (149MW). Total coal-fired generation is running at 74.4% of capacity. Shepard gas plant is operating at 71.0% of capacity. Last week wind averaged a weak 307 MW, or 21.4% of capacity. Availability factors were 75.6% (3.0%) for Coal, 74.3% (-4.4%) for Hydro and 65.9% (-2.5%) for Gas over the last week while outages were 1,474 MW for Coal, 223 MW for Hydro and 2,275 MW for Gas.

ALBERTA: Weekly Spot Price Analysis (\$/MWh)

	On-Peak	Off-Peak	Flat
Current Week Average 8/11/2017 to 8/17/2017	\$24.57	\$21.67	\$23.61
Last Week Average 8/4/2017 to 8/10/2017	\$26.43	\$20.49	\$24.45
Change	(\$1.86)	\$1.19	(\$0.84)
YTD 2017	\$24.32	\$17.21	\$21.96
2016 (Full Year)	\$19.73	\$15.37	\$18.28
Change	\$4.59	\$1.84	\$3.68

Year Over Year Price Comparison



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