

# Daily Market Summary

Tuesday December 5 2017

## ONTARIO ZONE MARKET QUANTITIES

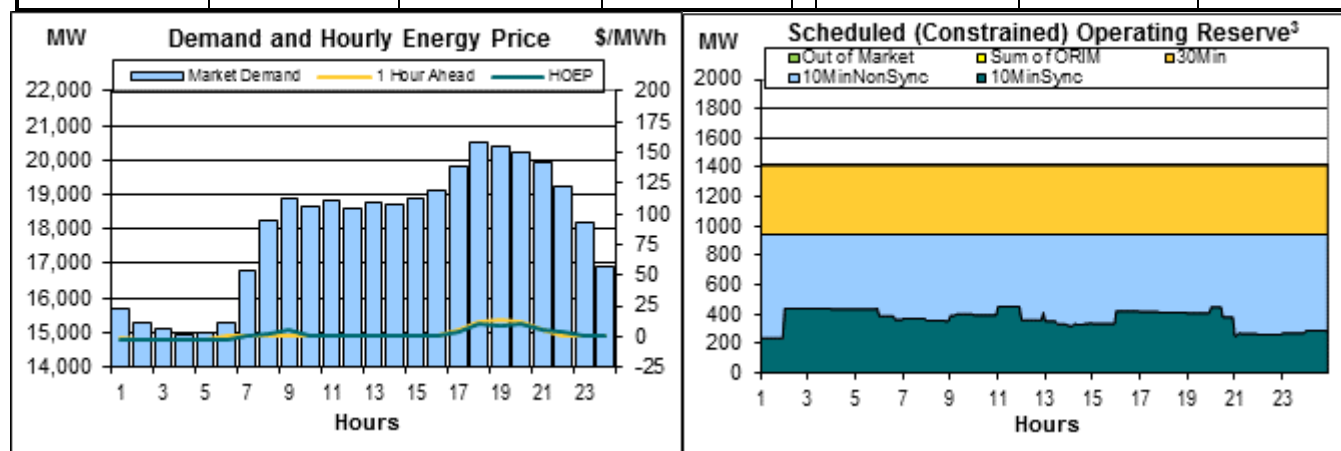
(MW)	DAILY			ON PEAK <sup>1</sup>			OFF PEAK		
	Ave	Max	Min	Ave	Max	Min	Ave	Max	Min
Market Demand	18,000	20,535	14,939	19,185	20,535	18,162	15,629	16,908	14,939
Ontario Demand	15,568	18,169	12,374	16,786	18,169	15,720	13,132	14,412	12,374
Imports	576	657	397	607	657	476	514	642	397
Exports	2,497	2,670	2,146	2,463	2,581	2,146	2,564	2,670	2,308
Unavailable Capacity	8,055	8,523	6,853	8,243	8,523	8,029	7,679	8,154	6,853

## ONTARIO ZONE MARKET PRICES<sup>2</sup>

Energy Prices (\$/MWh)	DAILY			ON PEAK			OFF PEAK		
	Ave	Max	Min	Ave	Max	Min	Ave	Max	Min
HOEP	1.24	10.60	-3.00	2.99	10.60	0.00	-2.25	0.00	-3.00
5 Minute MCP	1.24	11.54	-3.00	2.99	11.54	0.00	-2.25	0.00	-3.00
Operating Reserve Prices (\$/MWh/hr)									
10 Minute Sync	3.75	16.45	0.20	5.46	16.45	0.22	0.33	1.72	0.20
10 Minute Non-Sync	3.18	16.45	0.20	4.67	16.45	0.20	0.20	0.22	0.20
30 Minute	0.65	2.80	0.20	0.88	2.80	0.20	0.20	0.20	0.20

## DAILY SUMMARY DATA<sup>4</sup>

Weighted HOEP (\$/MWh)	Total Market Demand (MWh)	Value of Market Demand (\$)	CMSC Estimate (\$)	Operating Reserve Estimate (\$)	Emergency Purchases (MWh)	Emergency Sales (MWh)
1.63	432,000	704,160	447,454	83,905	0.0	0.0



<sup>1</sup>OnPeak hours are defined as hours 8 to 23 Monday to Friday (excluding holidays)

<sup>2</sup>Prices are not considered final until two business days after the trade date.

<sup>3</sup>Operating Reserve can vary from normal levels for two reasons. Firstly, when O/R is activated to recover from system contingencies, the requirement is reduced until reserve can be re-prepared. Secondly, unexpected events can cause market sources of Operating Reserve to be insufficient to meet the needs. Generator breakdowns, heavier than expected demand for electricity, or failed inertie imports, can cause the IESO to use Out-of-Market sources to meet Northeast Power Coordinating Council-based O/R requirements. Out-of-Market O/R sources can include relying on a plan to reduce demand by reducing the delivery voltage, converting firm export transactions to interruptible transactions, or reducing required reserve for a limited time, as permitted under NPCC policies.

<sup>4</sup>DA/RT IOG Summary value calculation removed on Oct. 12, 2011