

Ontario Electricity Price Increase Forecast, March 2012



Increases, December 2011 to December 2016 - Unit Cost, Percentage Details

report group	1	2	3	4
	large, transmission-connected	large, LDC-connected	small-medium, commercial/industrial	residential
biomass	\$ 0.35	\$ 0.35	\$ 0.51	\$ 0.51
wind	\$ 6.58	\$ 6.58	\$ 9.69	\$ 9.69
solar	\$ 8.38	\$ 8.38	\$ 12.34	\$ 12.34
water	\$ 0.90	\$ 0.90	\$ 1.32	\$ 1.32
GA, new, renewables increase	\$ 16.20	\$ 16.20	\$ 23.85	\$ 23.85
Bruce 'A', new	\$ 2.65	\$ 2.65	\$ 3.91	\$ 3.91
natural gas, new	\$ 0.27	\$ 0.27	\$ 0.40	\$ 0.40
demand response, new	\$ 0.27	\$ 0.27	\$ 0.40	\$ 0.40
GA, new, other additions increase	\$ 3.20	\$ 3.20	\$ 4.71	\$ 4.71
existing generation-energy contracts, increases	\$ 4.39	\$ 4.39	\$ 6.47	\$ 6.47
existing generation-capacity contracts, increases	\$ 0.54	\$ 0.54	\$ 0.80	\$ 0.80
existing conservation, increase	\$ 0.58	\$ 0.58	\$ 0.85	\$ 0.85
existing demand response, increase	\$ 0.04	\$ 0.04	\$ 0.06	\$ 0.06
existing, change due to change in HOEP (note)	\$ (2.53)	\$ (2.53)	\$ (3.65)	\$ (3.65)
GA, existing, increase	\$ 3.03	\$ 3.03	\$ 4.52	\$ 4.52
HOEP, increase	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85
transmission	\$ 5.93	\$ 6.98	\$ 6.98	\$ 6.98
distribution	\$ -	\$ 7.91	\$ 7.91	\$ 7.91
wholesale market service charges	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95
wires, etc., increase	\$ 6.88	\$ 15.85	\$ 15.85	\$ 15.85

summary, \$/MWh

GA, new, renewables increase	\$ 16.20	\$ 16.20	\$ 23.85	\$ 23.85
GA, new, other additions increase	\$ 3.20	\$ 3.20	\$ 4.71	\$ 4.71
GA, existing, increase	\$ 3.03	\$ 3.03	\$ 4.52	\$ 4.52
HOEP, increase	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85
wires, etc., increase	\$ 6.88	\$ 15.85	\$ 15.85	\$ 15.85
sub-total				\$ 51.78
HST				\$ 6.73
grand total, increase	\$ 32.16	\$ 41.13	\$ 51.78	\$ 58.52

summary, %

GA, new, renewables increase	50.4%	39.4%	46.1%	40.8%
GA, new, other additions increase	10.0%	7.8%	9.1%	8.1%
GA, existing, increase	9.4%	7.4%	8.7%	7.7%
HOEP, increase	8.9%	6.9%	5.5%	4.9%
wires, etc., increase	21.4%	38.5%	30.6%	27.1%
HST				11.5%
grand total, increase	100.0%	100.0%	100.0%	100.0%

Note: There is interaction between the HOEP and the elements that make up the current aggregated GA. When HOEP rises, the current GA drops and vice versa. The offset is not one-to-one. Between 2011 and 2016, HOEP is forecast to rise and there's a related decrease to the current GA. This has an impact on consumers' overall price change.