

1 **Q: Re: Brattle Group, Embedded and Marginal Cost of Service Review, May 3,**
 2 **2019, Table 6, page 34 (38 pdf)**

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 4 **Please indicate if the costs shown in Table 6 are in US or Canadian dollars. If**
 5 **US dollars, please present a copy of the table in Canadian dollars.**

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 7 A. In Table 6, costs sourced from the AESO CONE Study and the CERI Generation
 8 Options Study are reported in 2018 CAD; otherwise costs are reported in 2018
 9 USD. An updated version of Table 6 is below, in which all costs are reported in
 10 2018 CAD. Costs are converted from USD to CAD using annual average exchange
 11 rates from the IRS, available here: [https://www.irs.gov/individuals/international-](https://www.irs.gov/individuals/international-taxpayers/yearly-average-currency-exchange-rates)
 12 [taxpayers/yearly-average-currency-exchange-rates](https://www.irs.gov/individuals/international-taxpayers/yearly-average-currency-exchange-rates).

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 14 We are preparing an updated version of the report to reflect the new table shown
 15 below.

Technology	Size (MW)	Cost (\$/kW)	Study Year	Cost Type	Source
Combustion turbine	100	\$1,460	2019	Overnight capital costs	EIA Annual Energy Outlook
Internal combustion engine	85	\$1,778	2019	Overnight capital costs	EIA Annual Energy Outlook
Gas CT, Aeroderivative	93	\$1,394	2018	Overnight capital costs	AESO CONE Study
Gas CT, Frame	243	\$632	2018	Overnight capital costs	AESO CONE Study
Gas Simple Cycle	120	\$1,039	2018	Total capital requirement	CERI Generation Options Study
Gas CT, Aeroderivative		\$1,492	2014	Capital cost	WECC Capital Cost Review
Gas CT, Frame		\$1,026	2014	Capital cost	WECC Capital Cost Review