

Micro-generation in Alberta

Under the current *Micro-generation Regulation*, Alberta supports the development of simple, safe and reliable micro-generation technologies for domestic use. This regulation allows Albertans to generate their own electricity from small (Less than 5 MW) alternative and renewable sources of energy and receive credit for any power they send to the electricity grid. Technologies may include: solar photovoltaic, solar/wind combined systems, micro-wind turbines, small hydro systems, small gas turbines, biomass, pumpjacks, and waste heat recovery systems.

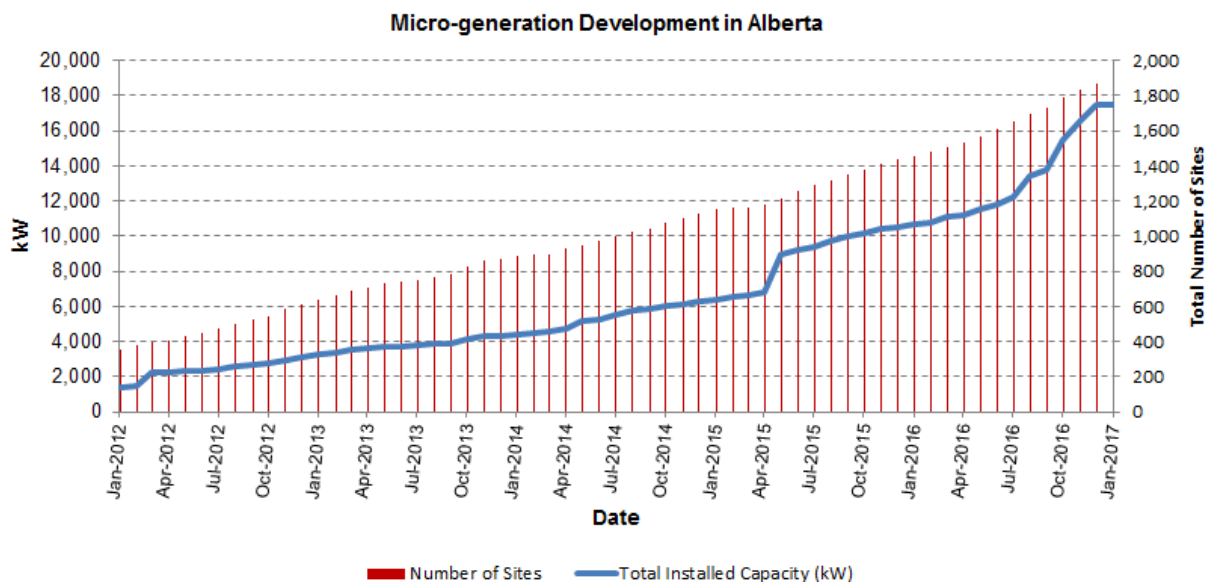
The *Micro-generation in Alberta* report contains the number of sites and total installed capacity of micro-generation by technology type. This report is updated on a quarterly basis.

Further information on micro-generation can be found on the [Alberta Utilities Commission](http://www.aeso.ca) website.

Table 1: Micro-generation by Type

February-2017	Solar	Solar / Wind	Wind	OTHER	Total
Number of Sites	1,774	29	73	8	1,884
Total Installed Capacity (kW)	16,147	195	912	253	17,507

Figure 1: Micro-generation Development in Alberta



Comments or questions can be directed to forecast@aeso.ca

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