

# 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 (1 MW or less) 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.

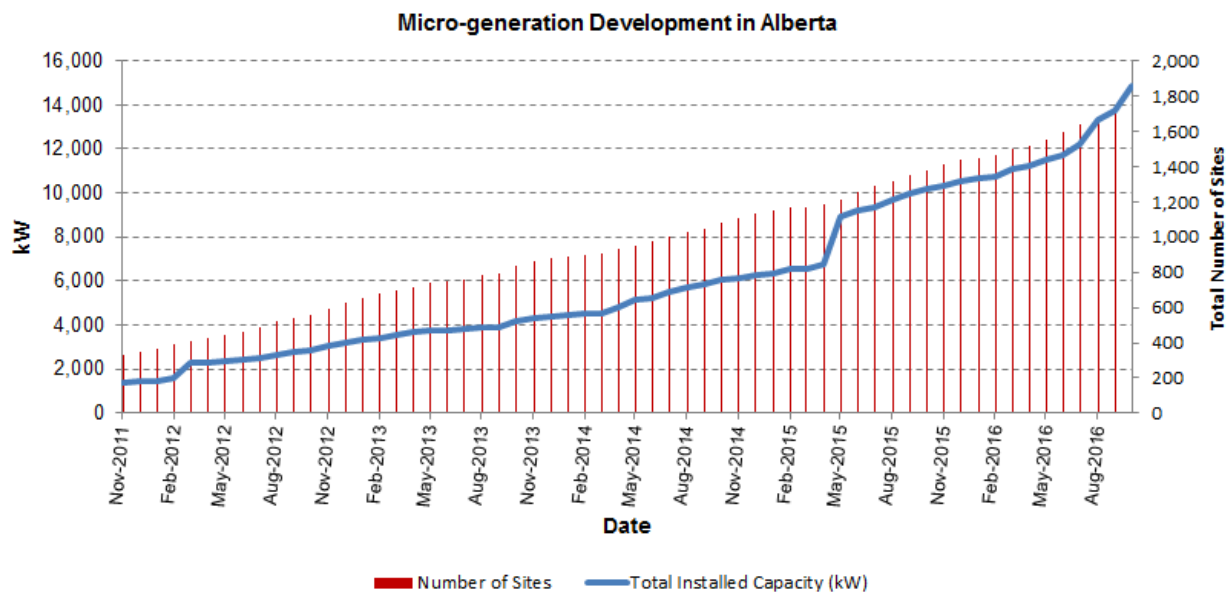
The *Micro-generation in Alberta* report contains the number of sites and total installed capacity of micro-generation by technology type. This report is updated on a quarterly basis.

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

**Table 1: Micro-generation by Type**

November-2016	Solar	Solar/Wind	Wind	Other	Total
Number of Sites	1,649	29	68	8	1,754
Total Installed Capacity (kW)	13,507	195	912	253	14,866

**Figure 1: Micro-generation Development in Alberta**



Comments or questions can be directed to [forecast@aeso.ca](mailto:forecast@aeso.ca)

The information contained in this document is for information purposes only, and the AESO is not responsible for any errors or omissions. Further, the AESO makes no warranties or representations as to the accuracy, completeness or fitness for any particular purpose with respect to the information contained herein, whether express or implied. Consequently, any reliance placed on the information contained herein is at the user's sole risk.