

ALBERTA ELECTRIC ENERGY NET INSTALLED CAPACITY (MCR MW) BY RESOURCE, 2021

Resource Type	Coal	Natural Gas	Hydro	Wind	Biogas & Biomass	Solar	*Others	Total
Total	3,590.7	9,281.0	916.8	2,185.3	424.4	191.5	131.2	16,720.8

¹ Only plants that have to report to the AUC are included (i.e. all electric generating facilities with an installed capacity of 0.5 MW or greater are included). Excludes Isolated Plants.

ALBERTA ELECTRIC ENERGY GENERATION (GWh) BY RESOURCE, 2021 1

					Biogas &			
Resource Type	Coal	Natural Gas	Hydro	Wind	Biomass	Solar	*Others	Total
Total	17,531.1	53,557.0	1,869.3	6,094.8	2,187.4	249.6	337.4	81,826.7

¹ Only plants that have to report to the AUC are included (i.e. all electric generating facilities with an installed capacity of 0.5 MW or greater are included). Excludes Isolated Plants.

INTERCHANGE (GWh), 2021

			Net
Interconnections	Exports	Imports	Interchange
British Columbia *	60.2	2,476.1	2,415.8
Saskatchewan	16.2	685.4	669.2
Montana	55.2	1,186.6	1,131.4
Total	131.6	4,348.0	4,216.4

^{*} includes Fort Nelson

^{*} Others include oil, diesel, waste heat

^{*} Others include fuel oil, waste heat