

Green Energy

Doors Open

Saturday, October 5, 2013

Green Energy Doors Open is a province-wide initiative open to the general public showcasing the individual, community, and commercial sustainable energy success projects and stories across Ontario.

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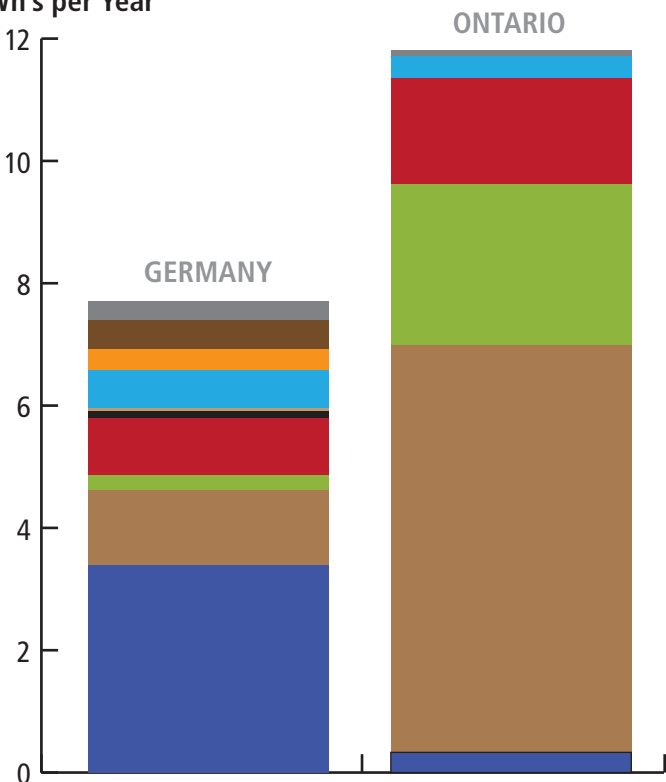
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Ontario's Electricity Consumption

On a per capita basis, Ontarians consumes almost twice as much electricity as Germans. When broken down by energy source, Germany has a greater diversity of renewable generation sources. Ontario has the potential to increase the volume of renewables in its energy mix while significantly lowering its overall energy costs through conservation.

TWh's per Year**



	GERMANY	ONTARIO
Other TWh	0.32	0.10
Biomass/Biogas TWh	0.47	—
Solar TWh*	0.34	—
Wind TWh	0.62	0.36
Household Waste to Energy	0.06	—
Oil	0.10	—
Gas TWh	0.93	1.73
Hydro TWh	0.26	2.63
Nuclear TWh	1.22	6.66
Coal TWh	3.39	0.33

* Solar still too low to register.

** Electricity Consumption by Source per 1 Million People