

WIND ENERGY IN CANADA

Canada's current installed capacity of wind energy is 1,770 MW - enough to power 537,000 Canadian homes or the equivalent of 0.75% of total electricity demand.

Ontario currently has 415 MW of installed wind energy capacity.

The Province of Ontario is encouraging the development of renewable energy projects, including wind energy, as part of its solution to the Province's energy supply challenge. It is estimated that Ontario needs between 2500 and 3000 new megawatts in order to meet this goal.

Renewable energy sources such as wind energy not only alleviate the need for 'dirty' energy produced from coal, they also off-set the need for construction of costly nuclear generation plants.

