


100% CANADA

Transition to 100% wind, water, and solar (WWS) for all purposes
(electricity, transportation, heating/cooling, industry)



40-Year Jobs Created


Number of jobs where a person is employed for 40 consecutive years

Operation jobs: 

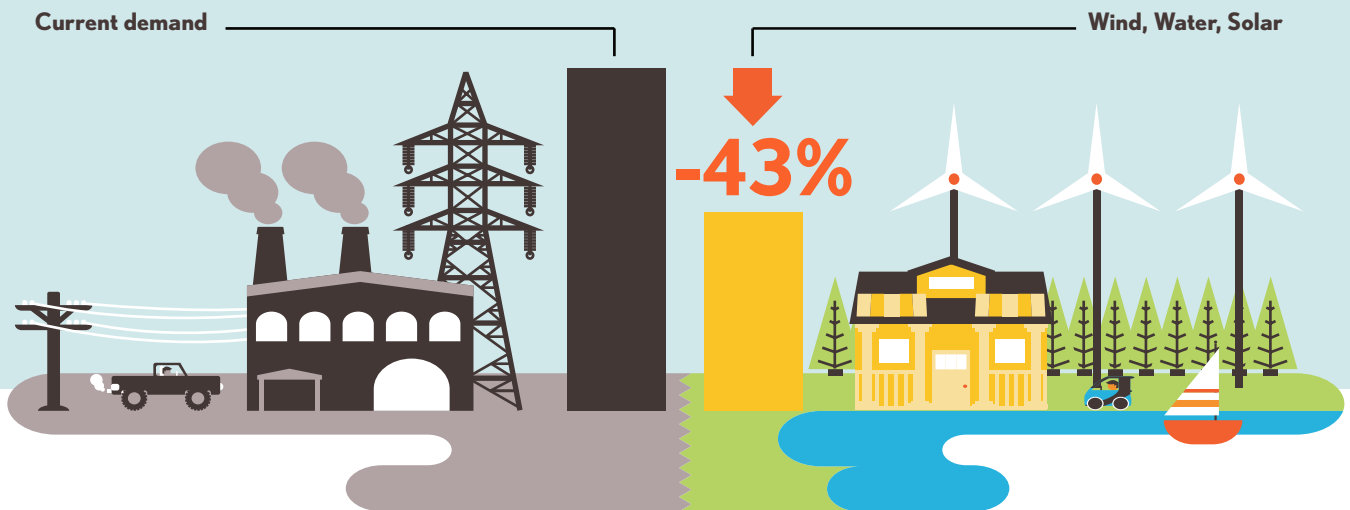
463,322

Construction jobs: 

292,986

 = 100,000

Using WWS electricity for everything, instead of burning fuel, and improving energy efficiency means you need much less energy.



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Avoided Mortality and Illness Costs

Avoided health costs per year:



4.0% of GDP

Air pollution deaths avoided every year: **9,598**



= 1,000



Plan pays for itself in as little as **1.9** years from air pollution and climate cost savings alone.

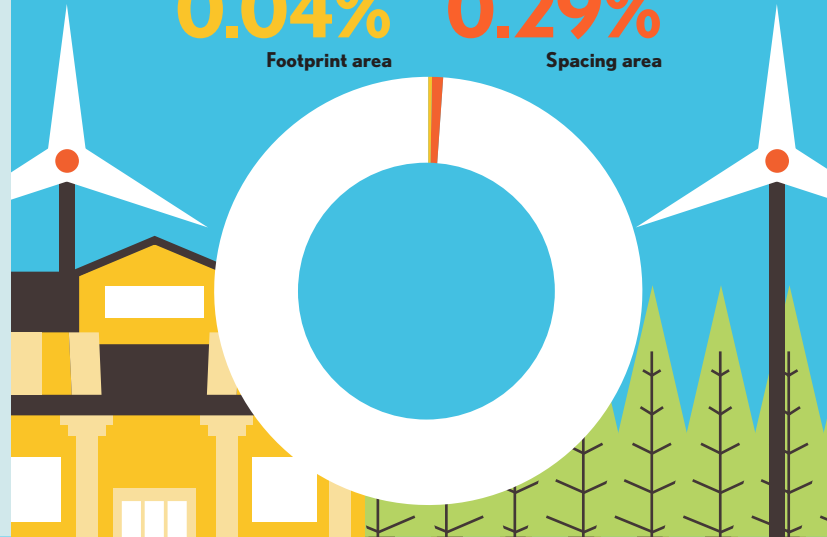
Percentage of Land Needed for All New WWS Generators

0.04%

Footprint area

0.29%

Spacing area



Future Energy Costs 2050

BAU (Business as usual)

WWS (Wind, water, solar)



Average fossil-fuel energy costs*

8.5 c/kWh

*Health and climate external costs of fossil fuels are another 5.7c/kWh



Average WWS electricity costs

9.9 c/kWh

Money in Your Pocket

(P) = \$1,000

Annual energy, health, and climate cost savings per person in 2050: **\$8,888**



Annual energy cost savings per person in 2050: **\$164**

