

GREEN AS IT GETS

Prince Edward Island

As an island, P.E.I.'s coastline has little protection from rising waters caused by global warming. And some of its greatest assets, such as its fishing and agricultural industries, are particularly vulnerable to environmental problems. So what are Islanders doing about it? Lots.

WEICan R&D Park
Annual output: 10 MW

North Cape Wind Farm (PEI Energy)
Annual output: 13 MW

Norway Wind Park
Annual output: 9 MW

Towers of power

With average wind speeds of eight metres per second in some areas of Prince Edward Island, harnessing that power is a no-brainer. And they have the knowledge and experience to do it: they've been testing wind power at North Cape's Atlantic Wind Test Site for three and a half decades.

Hermanville/Clearspring Wind Development
Annual output: 30 MW

West Cape Wind Farm Phase I
Annual output: 99 MW

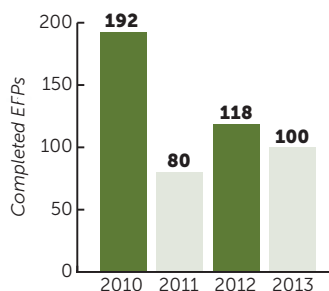
Summerside Project
Annual output: 12 MW

Eastern Kings Wind Farm Project (PEI Energy)
Annual output: 30 MW

Enhanced environmental farm plans

Potato planning

According to the P.E.I. Potato Board, the Island's farmers have the highest rate of adoption in Canada for Enhanced Environmental Farm Plans (EFP). This is a process that helps farms identify both environmental risks and opportunities so that farmers can minimize their environmental footprint and continue growing wholesome food for decades to come.



Waste management

Cut the crap

Way back in 1989, federal, provincial and territorial ministers of the environment worked to establish a harmonized waste management plan. They set a goal that year: 50 per cent waste reduction by the year 2000. According to the Island Waste Management Corporation, Prince Edward Island is the only province in Canada to pull it off in both residential and commercial sectors.

85 JOBS CREATED

ANNUAL COST
\$19,211,360

ANNUAL REVENUE
\$19,297,761

54,000 metric tonnes diverted from the landfill



Recyclables	12,793 t
Metals and white goods	17,074 t
Tires	2,464 t
Household hazardous waste	202 t
Electronics	652 t
Paint	31 t
Batteries	14 t
Silage	34 t
Other	3,248 t