

As a result of Canada's expertise in diverse niche environmental technologies, the Canadian environmental technology industry comprises more than 10,000 firms employing 250,000 individuals and generating annual revenues in excess of \$18 billion.²⁰

Driving sustainable technologies

Sustainable Development Technology Canada (SDTC) is a not-for-profit foundation that finances and supports the development and demonstration of clean technologies which provide solutions to issues of climate change, clean air, water quality and soil, and which deliver economic, environmental and health benefits to Canadians.

SDTC operates two funds aimed at the development and demonstration of innovative technological solutions. The \$550 million SD Tech Fund™ supports projects that address climate change, air quality, clean water, and clean soil. The \$500 million NextGen Biofuels Fund™ supports the establishment of first-of-kind large demonstration-scale facilities for the production of next-generation renewable fuels.

PRENEAL: OPPORTUNITY BLOWING IN THE WIND



Christian Monod,
President,
Preneal Canada

Tax and labour advantages only partly explain why Spain's Preneal Internacional, a European wind-power company, set up new offices in Moncton, New Brunswick. An equally important factor in the equation is the Maritime province's inexhaustible supply of wind. Preneal Canada President, Christian Monod, says there is huge potential for wind power in Canada's Atlantic seaboard, and adds that he sees a real desire among consumers and investors to learn more about wind energy, which makes the timing of his company's move perfect.

Although wind power is just starting to get off the ground in New Brunswick, he says, it has been growing in Europe for the past 15 to 20 years, and the company is eager to export its technologies, and it sees Canada as a land of opportunity. "The Maritimes will be the real renewable energy hub of the East," he promises, adding that potential also exists in Quebec. "It started when it became obvious worldwide that the cost of manufacturing electricity with wind was by far much lower than the real cost of manufacturing with coal, fuel, gas, and nuclear. The reason the Maritimes are now coming into the game is because the public is demanding this development hoping to get the highest benefits out of it. Here, Preneal Canada is particularly proud to be able to fulfill this expectation by introducing its business model of co-ownership with communities allowing very substantial local financial and economic spin-offs at minimal or no risk for them."