

Quebec and Ontario are a great match

- Existing transmission lines between Ontario and Quebec can carry enough power to replace almost all the power produced by the Darlington Nuclear Station.
- Hydro Quebec's export capacity will soon increase by almost 17 billion kilowatt-hours per year — more than the output of the Pickering B Nuclear Station — as new hydro stations come into service.
- Quebec's electricity consumption per person is the highest in the world. By increasing its energy efficiency, Quebec can free up billions of additional kilowatt hours of power from its hydro-electric facilities for export.
- With water power from Quebec and energy conservation and efficiency investments in Ontario we can retire the aging Darlington and Pickering Nuclear Stations and lower our electricity bills.

Water power from Quebec is the brighter solution!



Premier Kathleen Wynne
Main Legislative Building
Queen's Park
Toronto, ON M7A 1A1

PLACE
STAMP
HERE

Water power from Quebec can save Ontario more than \$1 billion a year



The brighter electricity solution



ONTARIO
CLEAN AIR
ALLIANCE

CleanAirAlliance.org

Water power from Quebec beats nuclear hands down

Quebec produces some of the lowest cost electricity in North America, right on Ontario's doorstep.

By bringing in renewable water power from Quebec instead of re-building our aging nuclear reactors, Ontario can save more than \$1 billion a year on its electricity costs. That means consumers and businesses will save too, with lower bills and more reliable power.

Existing transmission lines between our two provinces can carry enough electricity to replace almost all of the power produced by the Darlington Nuclear Station. And Quebec has power to spare: It will soon have almost twice as much power as Darlington produces available for export.

With Quebec exporting power for as little as 3 cents per kWh, it makes no sense to spend tens of billions of dollars re-building the Darlington Nuclear Station. Even Ontario Power Generation's optimistic estimates tell us that nuclear electricity will cost more than twice as much as hydro power from Quebec, and the real cost of re-building Darlington will be much greater. It's not worth the risk when we have a safer, lower-cost and renewable electricity supply solution right next door.

Power from Quebec will cost at least 50% less than power from a re-built Darlington Nuclear Station

Hydro Quebec average export price in 2012	OPG's preliminary estimate of the cost of re-building Darlington Nuclear Station	OCAA's estimate of the real cost of re-building Darlington Nuclear Station
4.1 cents per kWh	8.6 cents per kWh	19-37 cents per kWh

With Quebec, we can sign a long-term contract for clean, low-cost electricity. With the Darlington Re-Build Project, we get very high-cost electricity and the risk of accidents that could be every bit as severe as Fukushima. The **Darlington rebuild project is already \$300 million over budget** and actual construction has yet to begin!

Tell Premier Wynne to choose the low-cost, safe solution offered by our neighbours in Quebec.

Send in the postcard below today!



Dear Premier Wynne,

I think getting low-cost water power from Quebec instead of risking billions of dollars on re-building the Darlington Nuclear Station is just common sense. We can save more than \$1 billion per year by opting for clean hydro-electricity and that's money that can help lower my electricity bill. Let's be smart and work with our neighbour to meet our electricity needs instead of wasting more money on another nuclear fiasco.

Name: _____

Address: _____

City/Town: _____

Postal Code: _____

Comments: _____

