Defund Nuclear and Lower Our Electricity Bills

What you can do

Tell them that Ontario’s electricity future lies instead in energy efficiency, wind and solar power and Quebec water and nuclear power can all meet our electricity needs at less than half the cost of rebuilding 10 of OPG’s and Bruce Power’s aging nuclear reactors, locking us into high-cost nuclear power for another 10 decades. These dollars should be spent more wisely on lower-cost renewables and energy efficiency. Lower-cost wisely used solar and wind means lower electricity bills for households and businesses.

What you can do

Please contact:

Doug Ford, OPG Leader Andrea Horwath, Liberal Leader Steven Del Duca, NDP Leader Andrea Horwath and Green Party Leader Mike Schreiner and tell them that we need to defend the nuclear industry to lower our electricity bills.

Between 2022 and 2030, OPG’s price of nuclear power has risen by 120% from 4.3 to 9.5 cents per kWh. Bruce Power’s price of nuclear energy has risen by 88% from 8.1 to 15.6 cents per kWh.

Fortunately, we have much lower cost options – keep our lights on. Energy efficiency, wind and solar power and Quebec water power can all meet our electricity needs at less than half the cost of rebuilding 10 of OPG’s and Bruce Power’s aging nuclear reactors, locking us into high-cost nuclear power for another 10 decades. These dollars should be spent more wisely on lower-cost renewables and energy efficiency. Lower-cost wisely used solar and wind means lower electricity bills for households and businesses.

What you can do

Click here to message all 4 Ontario party leaders

References

6. Bruce Power. Ontario has two giant nuclear power companies, OPG Power Generation (OPG) and Bruce Power. Three cost overruns on a single nuclear refurbishment project have to date cost Ontario ratepayers billions in extra charges, increases rates and ultimately bankrupt the old Ontario Hydro. In the late 1990s the old Ontario Hydro essentially went bankrupt due to nuclear cost overruns and poor operating performance. Bruce Power went massively over budget on its first nuclear refurbishment project.
7. Ontario Power Generation has told the Ontario Energy Board that it will need to raise its price of nuclear power to 16.5 cents per kWh in 2025 to pay for the re-building of the Darlington Nuclear Station. Pursuant to its long-term contract with the Government of Ontario, Bruce Power’s price of nuclear energy could rise by an additional 57% during the next 10 years (to 12.7 cents per kWh.)
8. Pursuant to the Information and Privacy Commissioner’s Reconsideration Order PO-4044-R, the Independent Electricity System Operator has informed the Ontario Clean Air Alliance that Bruce Power’s price of electricity could rise by 1.29 times the rate of inflation between 2020 and 2030.
9. Ontario’s residential electricity rates are up to 50% higher than Quebec’s and up to 75% higher than Manitoba’s due to our dependency on high-cost nuclear energy.
10. Ontario has two giant nuclear power companies, OPG Power Generation (OPG) and Bruce Power. Three cost overruns on a single nuclear refurbishment project have to date cost Ontario ratepayers billions in extra charges, increases rates and ultimately bankrupt the old Ontario Hydro. In the late 1990s the old Ontario Hydro essentially went bankrupt due to nuclear cost overruns and poor operating performance. Bruce Power went massively over budget on its first nuclear refurbishment project.
11. Ontario has paid a huge price for its reliance on nuclear energy. The solution to our rising electricity bills is simple. We have must, lower cost options – keep our lights on. Energy efficiency, wind and solar power and Quebec water and nuclear power can all meet our electricity needs at less than half the cost of rebuilding 10 of OPG’s and Bruce Power’s aging nuclear reactors, locking us into high-cost nuclear power for another 10 decades. These dollars should be spent more wisely on lower-cost renewables and energy efficiency. Lower-cost wisely used solar and wind means lower electricity bills for households and businesses.

What you can do

Please contact:

Doug Ford, OPG Leader Andrea Horwath, Liberal Leader Steven Del Duca, NDP Leader Andrea Horwath and Green Party Leader Mike Schreiner and tell them that we need to defend the nuclear industry to lower our electricity bills.

Tell them that Ontario’s electricity future lies instead in energy efficiency retrofits, renewable power from sun and wind, and water power from Quebec. Tell them not to waste billions on expensive, inefficient retrofits, renewable power from sun and wind, and water power from Quebec. Tell them that we need to defund the nuclear industry to lower our electricity bills.

The solution to our rising electricity bills is simple. We have must, lower cost options – keep our lights on. Energy efficiency, wind and solar power and Quebec water and nuclear power can all meet our electricity needs at less than half the cost of rebuilding 10 of OPG’s and Bruce Power’s aging nuclear reactors, locking us into high-cost nuclear power for another 10 decades. These dollars should be spent more wisely on lower-cost renewables and energy efficiency. Lower-cost wisely used solar and wind means lower electricity bills for households and businesses.

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