



Future Electricity Costs In Atlantic Canada



OVERVIEW

Forecasts from the Canada Energy Regulator's Canada's Energy Future 2021 report show electricity prices across Atlantic Canada will increase over the next 28 years. A new discussion paper from the Atlantica Centre for Energy looks at how federal and provincial regulations aimed at reducing emissions and reaching net zero by 2050 will change the future cost of electricity. Many of these regulations have not been captured in the Canada's Energy Future 2021 report, so the paper explores how the pricing forecasts might change for Atlantic Canadians.

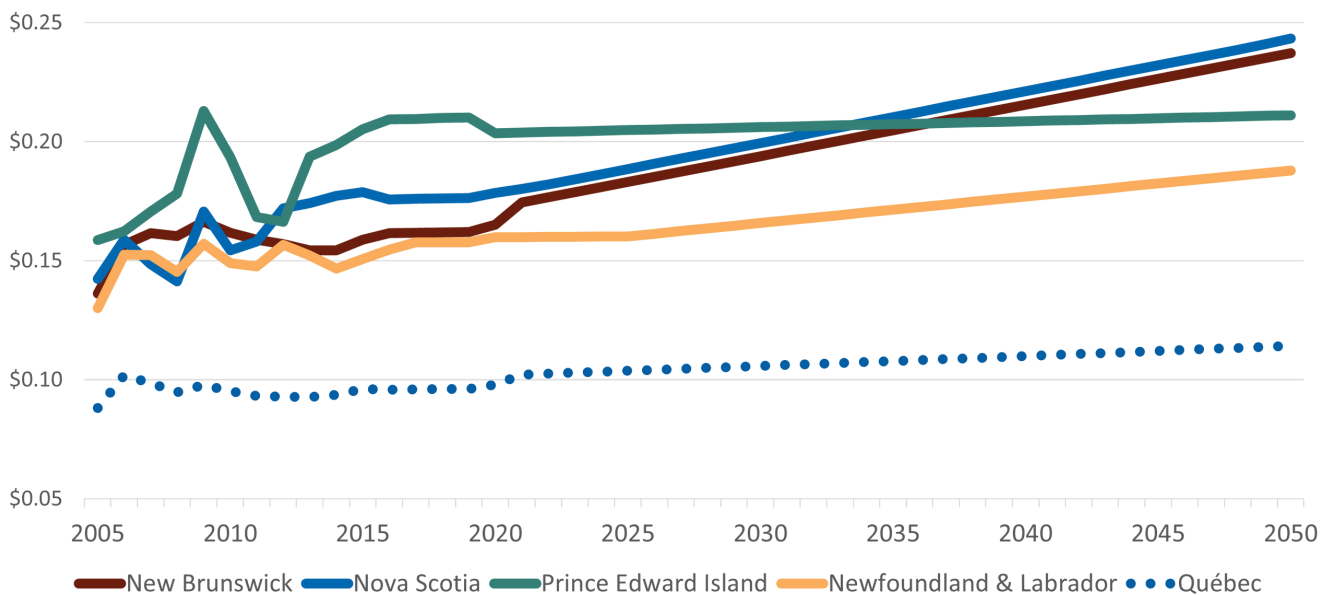
RESIDENTIAL FORECASTS

Measured in Dollars per Kilowatt Hour (\$/kWh) (2021 dollars)

	NB	NS	PEI	NL
2021	0.17	0.18	0.20	0.16
2030	0.19	0.20	0.21	0.17
2040	0.22	0.22	0.21	0.18
2050	0.24	0.24	0.21	0.19

REGIONAL RESIDENTIAL ELECTRICITY PRICE FORECASTS

Measured in Dollars per Kilowatt Hour (\$/kWh) (2021 dollars)



FUTURE FORECAST

While electricity costs will increase across Atlantic Canada during the transition to net-zero emissions in 2050, the total energy cost for many households might be less in the future. As residents shift off using fossil fuels for transportation and home heating, among others, the share many households currently spend on energy may decrease by 2035.

Read *Atlantic Canada's Electricity Future - Discussion Series Part 3: Electricity Costs*, for more information.