

HVDC Light solution links Newfoundland and North American grid

Innovative solution will enable integration of renewable energy and stabilize electricity grid connection

500 MW

high voltage direct current (HVDC) system can deliver enough electricity

to supply up to 350,000 homes

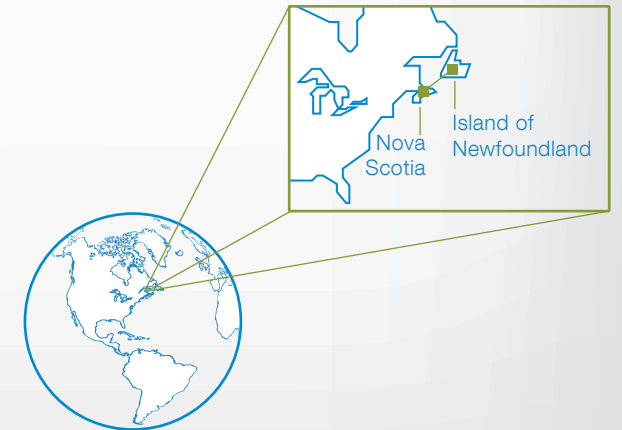
ABB's converter station will deliver affordable renewable power to Nova Scotia – and enable the province to sell electricity

Additional renewables will contribute to Canada's efforts to reduce CO₂ emissions while ABB's innovative solution will improve grid stability and enable power sharing

360 km

HVDC Light connection enables clean, renewable electricity

from Labrador and Newfoundland to be connected to the North American grid in Nova Scotia for the first time



Power and productivity
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