



NE Region Wind
Integration Seminar

February 12, 2008
Montreal



MARITIME
ELECTRIC
A FORTIS COMPANY

Delivering value, here at home



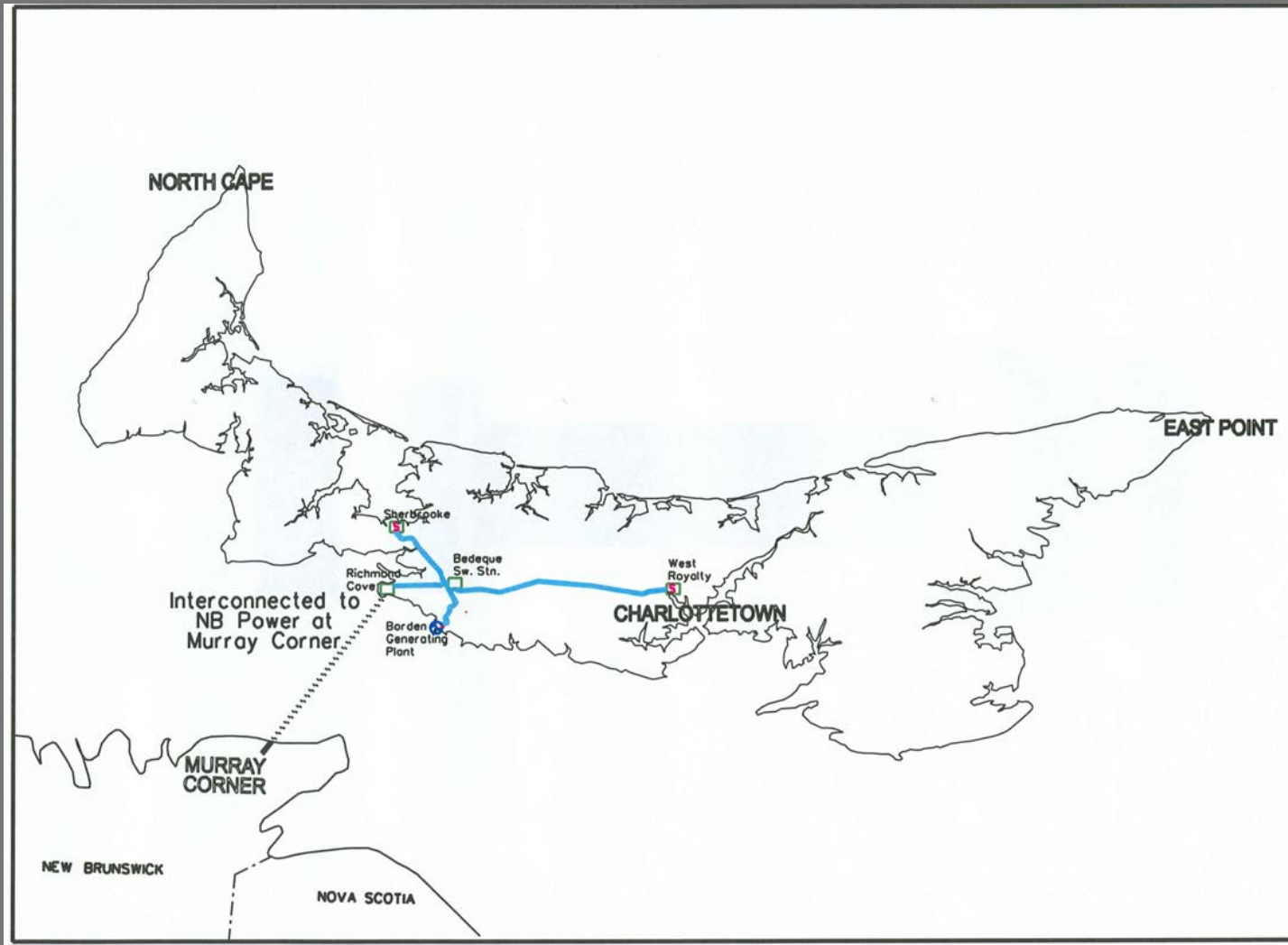
About Maritime Electric

Maritime Electric is an investor-owned utility:

- **Supplies 90% of the PEI electricity load.**
- **Wholly owned subsidiary of Fortis Inc.**
- **Supplying electricity to Islanders since 1918.**

2007 PEI peak load was 218 MW.

138 kV transmission system on PEI



Existing wind generation on PEI.

Purchased by Maritime Electric:

In the North Cape area 22 MW

In the East Point area 30 MW

52 MW

Ventus / Suez Energy at West Cape:

For sale to City of Summerside 9 MW

For sale into New England 11 MW

20 MW

Total installed wind generation 72 MW

Interest in wind power development is greater than what can be accommodated

To assist in transmission planning, Maritime Electric recently asked for expressions of interest from potential merchant wind power developers.

The responses totaled far in excess of the existing interconnection capacity.

The capacity of the existing submarine cables interconnection is 200 MW.