

# Three Small Nova Scotia Wind Farms

## CRCE Financed

### Client

#### First Asset Capital Management

Referral Contact:  
Paul Pynn, President  
One Wind Services Inc.  
+1 (902) 482-8687 x 226  
ppynn@onewindinc.com

### Locations:

Springhill, Wentworth  
and Digby Neck, Nova  
Scotia

### 3G Energy Team:

Graham Findlay, P Eng  
Brian Barr, LL. B  
Rob Miller, P Eng

### Project Dates:

2004-2008

### PROJECT DESCRIPTION

3G created three small wind farm projects in Nova Scotia in the period 2004-2007, deploying its own capital alongside investment capital supplied by First Asset Capital Management of Toronto. The projects were created under a tax assist program known as Canadian Renewable Conservation Expense (CRCE).

3G organized the procurement of direct drive wind turbines from Lagerwey and Vensys, as well as onsite construction management.

3G constructed two turbines outside Springhill, NS, three turbines near Wentworth, NS on Higgins Mountain, and one turbine at Digby Neck, NS. 3G constructed approximately 10km of distribution line and the switching gear equipment for the utility connections.

3G organized the services of CBCL Limited Engineers to undertake the environmental assessment community consultation work, as well as the electrical design work. Foundation design was organized by Frontier Power and construction work was managed by Frontier Power as well as OneWind Services Inc.

Post completion 3G provided asset management services until 2008 when the assets were sold to Confederation Power.



### Scope of Work:

- ◆ Creation of an LLP partnership creation
- ◆ Economic Feasibility Study
- ◆ Supervision of EA work
- ◆ Supervision of Wind resource assessment
- ◆ Windfarm modeling
- ◆ Equipment Supply
- ◆ Construction Management
- ◆ Funding reports
- ◆ O&M services post commissioning

