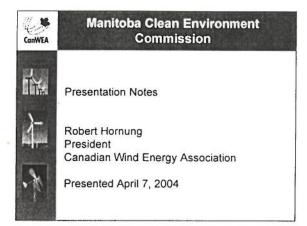
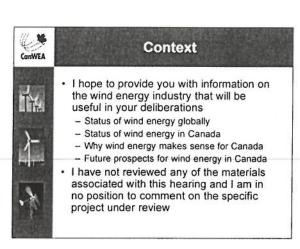
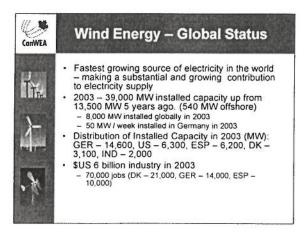
EXHIBIT #

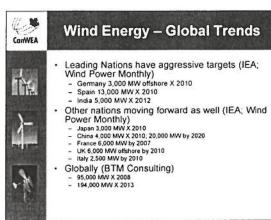
WUSKWATIM GENERATION & TRANSMISSION PROJECT

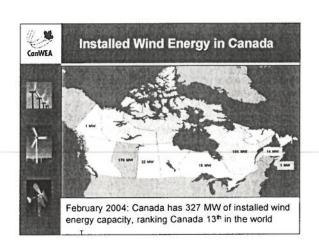
CLEAN ENVIRONMENT COMMISSION

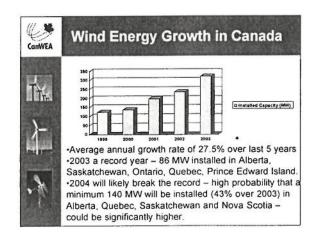














Why Wind Energy in Canada?

- Excellent wind resources in all regions (large land mass and long coastlines)
 - No national wind resource map at this time (coming fall 2004)
 - Canada has no shortage of wind resource (Environment Canada says 100,000 MW of potential in northern Quebec alone) - the issue is what is practical given transmission and interconnection issues
 - Countries have already demonstrated that wind energy can provide significant amounts of electricity (Denmark - 15-20%; Spain 4 -6%; Germany 3-5%)
 - CanWEA has advocated an initial target of 10,000 MW by 2010 (4-5%)



The Wind / Hydro Link



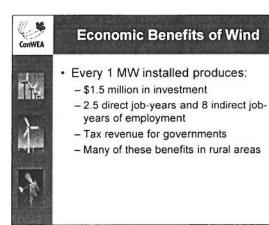
- Wind is an intermittent resource
- Hydro an excellent match for wind
- Energy storage (when blows or not optimize use of wind)
 Peak production in winter (wind and density) when hydro
 weakest
- Understanding what "intermittent" means
 - Wind turbines produces energy more than 85% of the time (capacity factor does not equal production time), it's just that the level of production varies
 - the revel of production vanes if which experience the grid, the variability associated with wind energy production is still much smaller that the regular changes in demand for electricity the grid must already account for
- Variability can be managed through:
 - Distributed generation
 - Wind forecasting

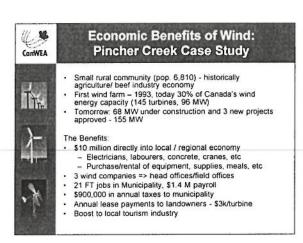


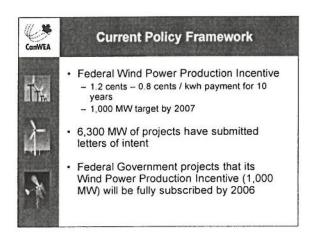
Why Wind Energy in Canada



- Increasing electricity prices (natural gas) make all electricity alternatives more attractive
 - Wind one of the few where cost is projected to continue to decline (3-5% / year) for at least another decade
 - Domestic manufacturing could further reduce costs (5-10%)
 - Wind has no fuel cost growing attractiveness as a hedge
- · Shortages of supply (Ont, Que, Atl)
 - Modular and quick to put in place









Future Policy Framework -**Grounds for Potential Growth**

- Proposed Renewable Portfolio Standards
 - Ontario (10% by 2010) 300 MW RFP to be released shortly
 - PEI (10% by 2010)
- NS (3.75% new by 2011)
- Alberta (3.5% new by 2008)
- NB expected to develop this year



Future Policy Framework -**Grounds for Potential Growth**



- · Requests for Proposals
 - Quebec (1,000 MW wind energy)
 - Saskatchewan (150 MW wind energy)
- New Brunswick (100 MW wind energy)
- · Pursuing First Projects
 - Manitoba (100 MW)
 - Newfoundland (25 MW)
 - British Columbia (50 MW)



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Summary of Potential Provincial Wind / Renewable Energy Framework Initiatives If implemented, provincial framework initiatives projected to lead to minimum of 3,600 MW of wind energy by 2010

