

The background of the slide is a photograph of a wind farm. Several white wind turbines are visible, receding into the distance on a green field under a clear blue sky. A large, stylized blue and white graphic element, resembling a wave or a swoosh, curves across the bottom half of the slide, framing the text.

Ports to Plains Conference
Andrew Fowler
RES Americas

October 1st, 2009

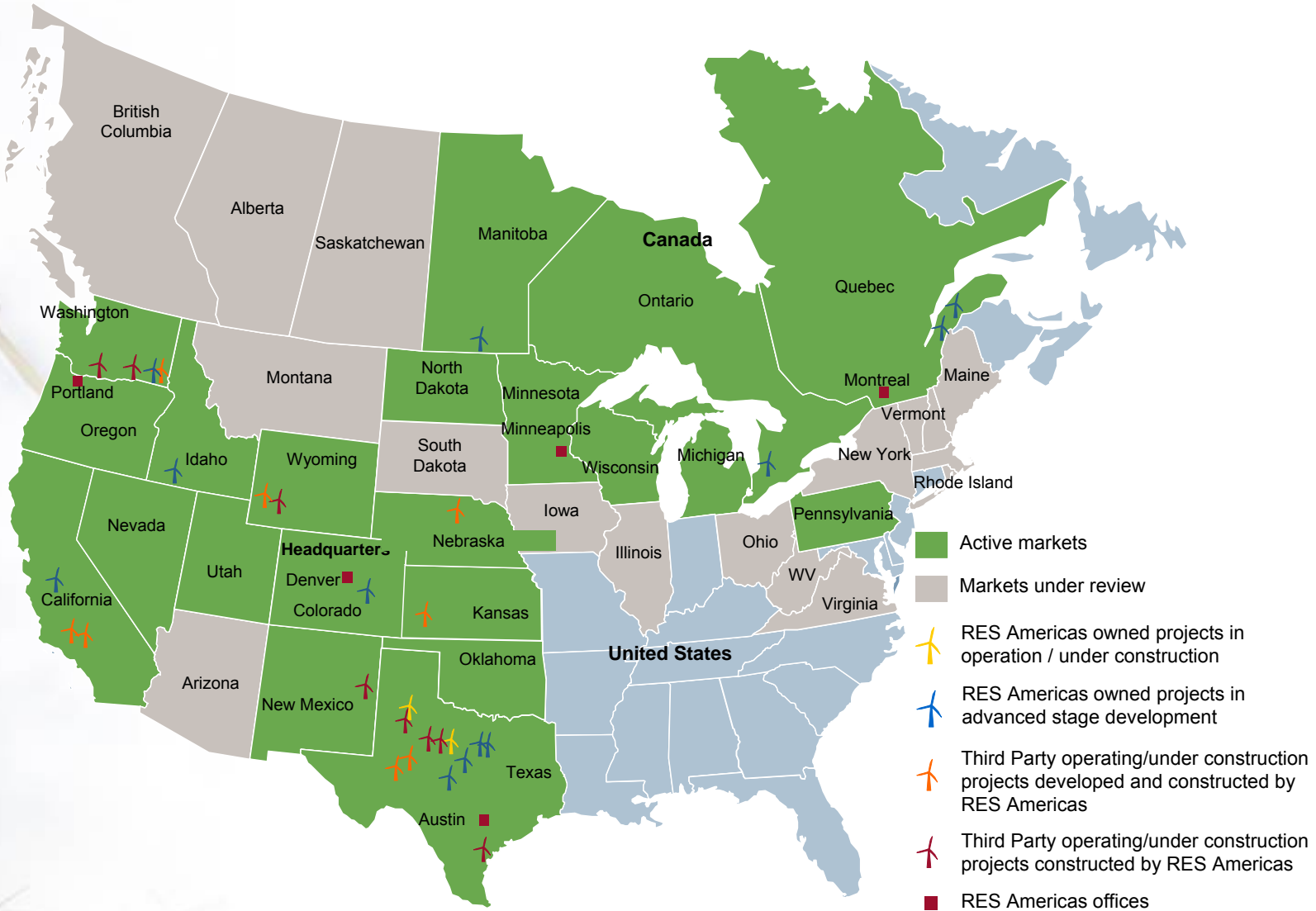
Organization and Philosophy

- RES Americas is primarily a leading Wind Energy Company but is moving into other renewable fields
- RES Americas moved it's US Corporate Headquarters to Broomfield, CO
- RES Americas has Development, Construction, Technical Engineering, Accounting and Engineering Function

Leadership



RES Americas' Geographic Footprint



History of RES Americas



1982

- Renewable Energy Systems Limited founded by Sir Robert McAlpine



1992

- RES constructs its first project



1999

- RES Americas constructs its first U.S. project



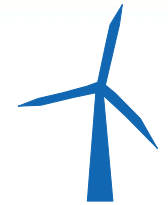
2001

- RES Americas co-developed and constructed the 278 MW King Mountain Wind Ranch, the largest wind project in the world at the time it was constructed



2006

- RES Americas' U.S. construction surpasses 1,000 MW
- RES Americas began developing projects for ownership



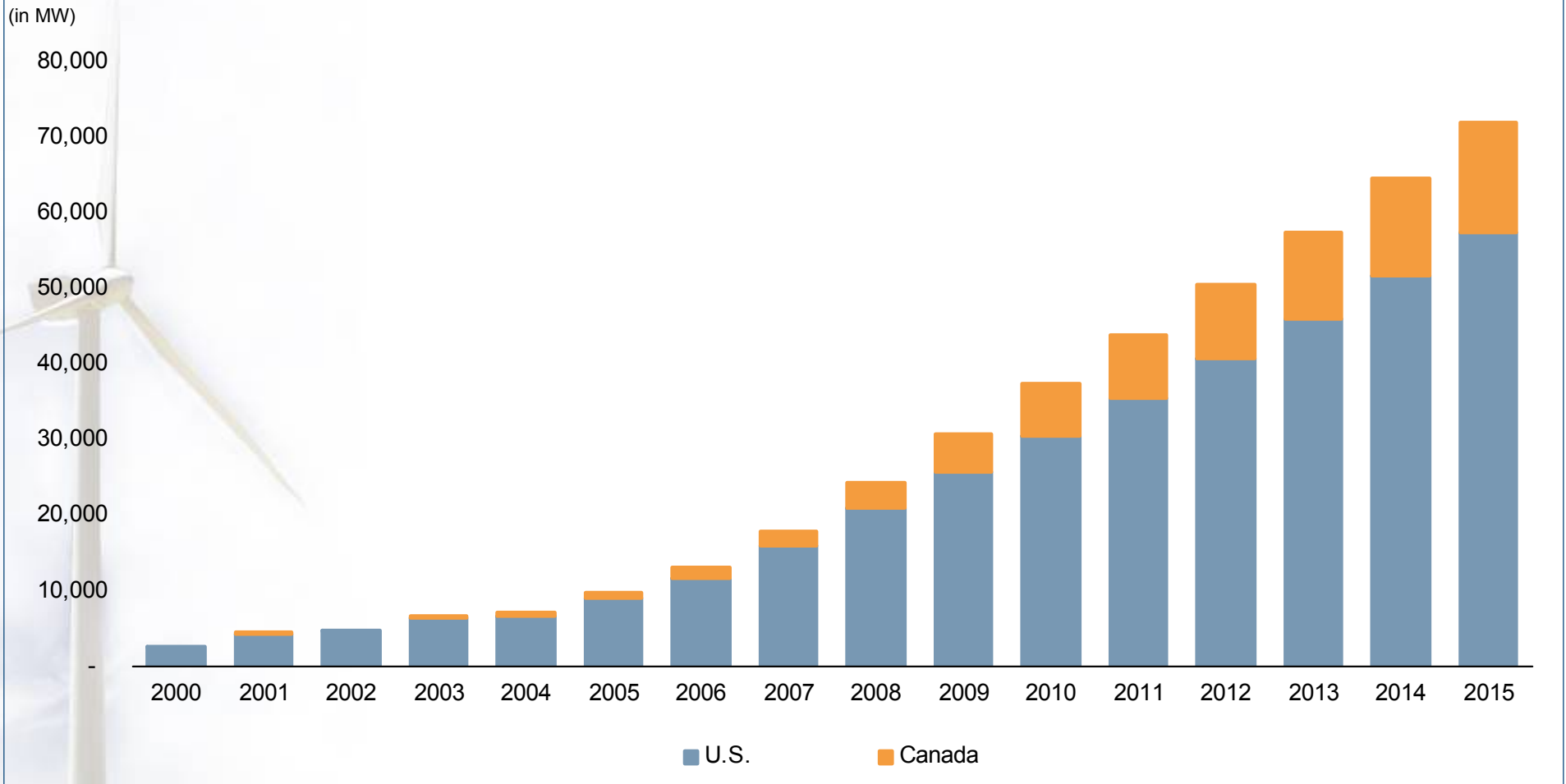
2008

- RES Americas' U.S. construction surpasses 3,000 MW
- Commercial operations of RES Americas' first owned project, Whirlwind, in the U.S.
- Over 11,000 MW of projects under development ownership

- RES Americas takes projects from conception - leasing land, acquiring transmission rights and setting up Power Contracts with Utilities
- RES Americas completed construction on 978 MW, in 2008 which represented approximately 14% of wind capacity installed in the U.S. and will complete approximately 614 MW in 2009 and take their total installed close to 4,000MW.
- RES Americas owns Whirlwind and Hackberry for a total 226MW of operating Wind Farm Projects.
- RES Americas is currently commencing construction on their Canadian Projects and will commence work on a Project in Mexico before the end of 2009.

North American Wind Opportunity

North American Installed Wind Capacity Growth



Source: EER, Nov 2007.

Wind Power Legislation Overview



Renewable Electricity Standard (RES)

- Bill currently calls for 15% by 2020 4% is to be achieved by improvements to current installations.
- AWEA are pushing for 25% by 2025

Production Tax Credits (PTC)

- Income Tax Credit 2.1 cents/kwh.
- Deadline extended to Dec 31st 2012.

Investment Tax Credit (ITC)

- Owner to receive 30% of total Project Cost.
- Provided the construct 5% of Project by end of 2010.

National Climate Change Legislation

- House passed Cap and Trade legislation that would reduce 2005 Greenhouse Gas Emissions 17% by 2020.
- Now with Senate the question is at what cost to Industry and US Economy???

Renewable Energy Transmission Highways

- Interior Minister Ken Salazar has been charged with looking at ways to site Major Transmission Line construction over Federal Lands.

Utility and Privately owned Transmission Lines

- CREZ will extend ERCOT into Panhandle of Texas where winds blow the best
- Other Utilities and Private owners looking to build Transmission from places such as Wyoming back to Utah, Nevada and access California Grid



- Wind Corridor from Texas Gulf Coast to Washington State.
- Traditionally Turbine Suppliers have used highways to transport equipment from the Ports to the interior of the US and Canada.
- Freight Trains and interior waterways are also used to successfully transport groups of turbines



- Large Projects generate good sized Property Tax Income for Local Counties incl School and Hospital Boards.
- RES has a Local Community Involvement Plan which it initiates on all projects to encourage the use of local labor
- Travelling Labor live and spend money in local Hotels, Restaurants and Facilities.
- Landowners receive Lease Royalty Payments
- Operations and Maintenance of the Projects creates long term employment opportunities as well as travelling labor.
- Turbine Manufacturers are now starting to invest in US Factories and Workforce in places such as Colorado. Long term industry growth is needed for this to continue and in turn lower Project Capital Costs.

Non-Wind Renewables:

- Plan to use expertise to develop projects using solar thermal, solar PV, geothermal, and other technologies
- Primarily in utility-scale, grid-connected sized projects.
- Leverage existing land positions, interconnection agreements, and relationships with utilities

Solar

- Land positions for large solar projects currently being developed in target states of Colorado, Arizona, Nevada, New Mexico, and Texas
- Relationships in place with equipment companies for these technologies: concentrating solar power (CSP), solar towers, micro-CSP, Dish Stirling, crystalline PV, and thin film PV

Energy Storage

- Are planning a pilot 8 MW (32MWH)- Flow battery at RES Americas site in the Panhandle of Texas which will be funded in part by a D.O.E. Grant.
- Other Technologies:
 - Evaluating geothermal projects, biomass waste-to-energy, pumped energy storage.



A large version of the RES Americas logo is centered on the page. The 'RES' part is the same textured, flame-like font as in the header. To its right, the word 'AMERICAS' is written in a bold, italicized orange font. Below the 'RES' part, the tagline 'powering change' is written in a sans-serif font, with 'powering' in orange and 'change' in grey. The background of the slide is a faded image of a wind farm in a hazy landscape.