2008 International Wind-Diesel Workshop

Overview of WEICan and Recent Developments

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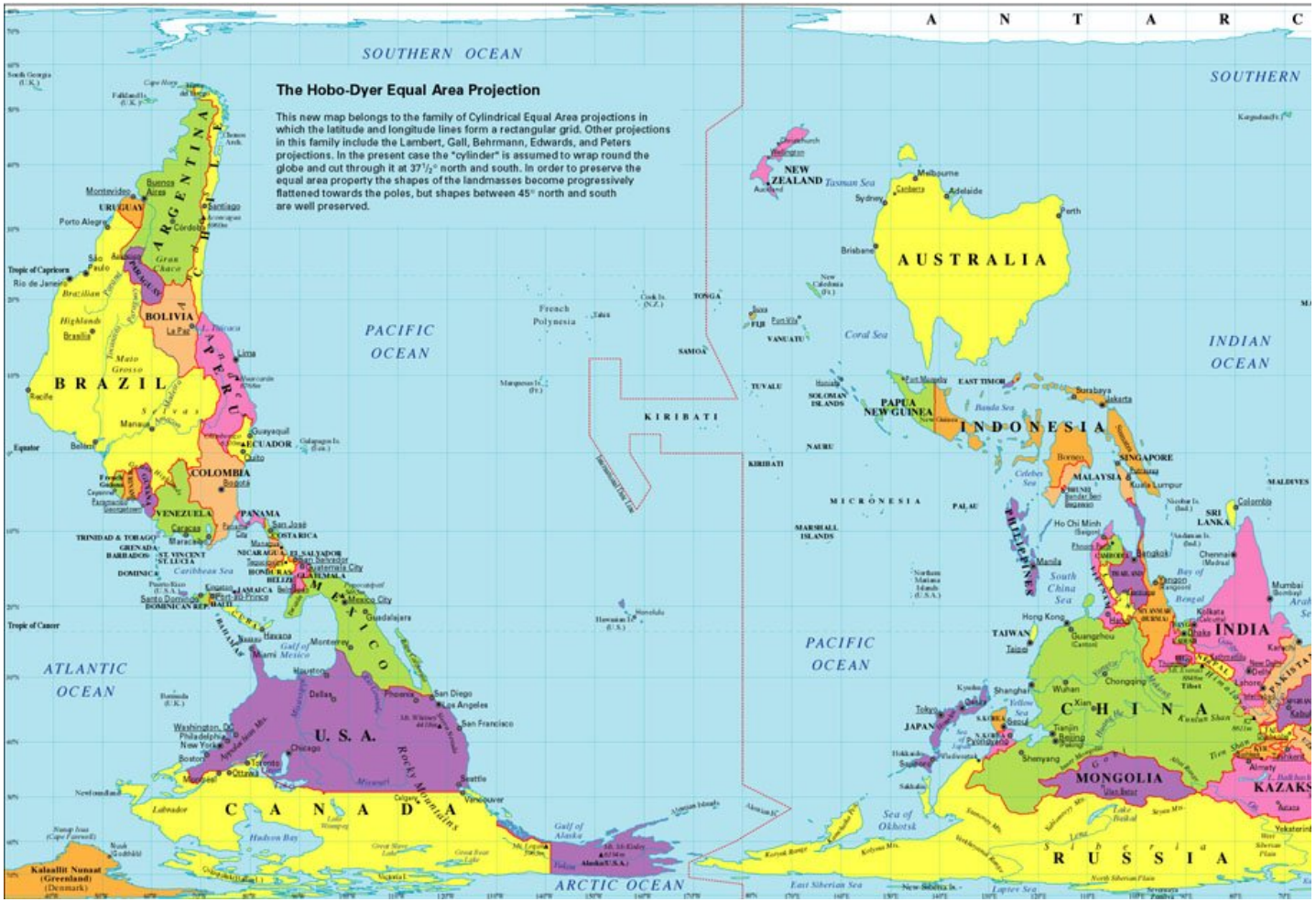
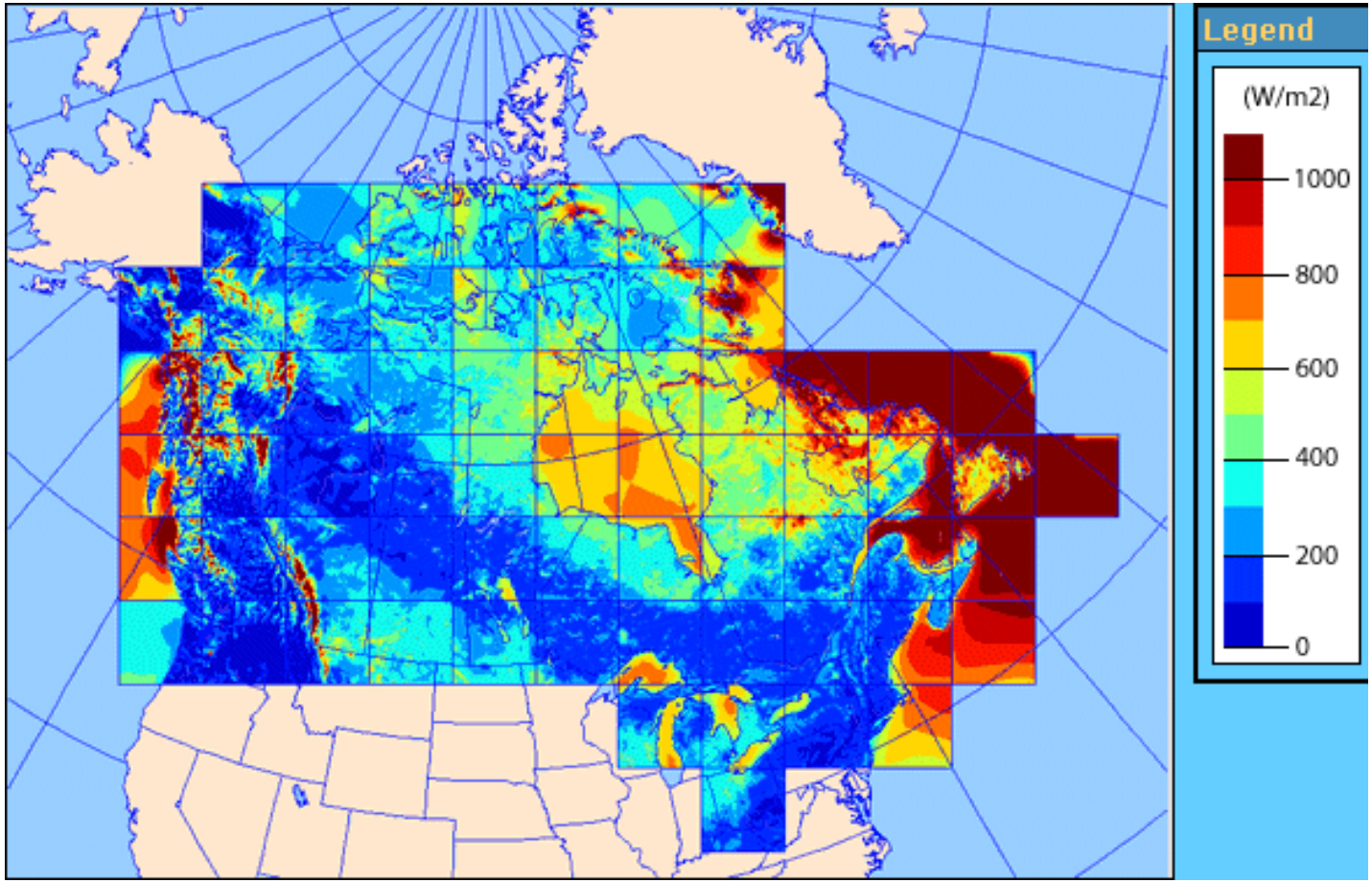
Girdwood, Alaska
24 April 2008



Source: Multimap.com

Source: Multimap.com

The wind resource



Source: Environment Canada. Canadian Wind Energy Atlas

The population resource

Source: map-of-canada.org

WEICan

Canada's Wind Energy Testing and Research Centre

- Established and operational since, 1981
- Renamed and federal remit since 2005
- Canada’s only national wind test institute
- Non-profit, government owned, federally funded

Mission

- Research and development
- Testing of small and large wind systems
- Technical consultation and assistance
- Training and public education

Chronology of significant recent events

- Sep ’05. Federal remit, increased funding and new name announced
- Oct ’06. New offices at North Cape - formal opening
- Apr ’07. Technical and BD Directors hired
- Jun ’07. North American framework agreement signed with DEWI
- Jul ’07. WEICan CEO hired
- Aug ’07. RFP Announced for Testing leading to Certification
- Sep ’07. Twenty wind companies in Trade Mission to North Cape
- Oct ’07. RFP Announced for collaborative RD&D projects
- Dec ’07. Broadband arrives at North Cape (!)
- Jan ’08. Results of Testing and RD&D RFPs announced
- Feb ’08. NE Region wind integration seminar

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