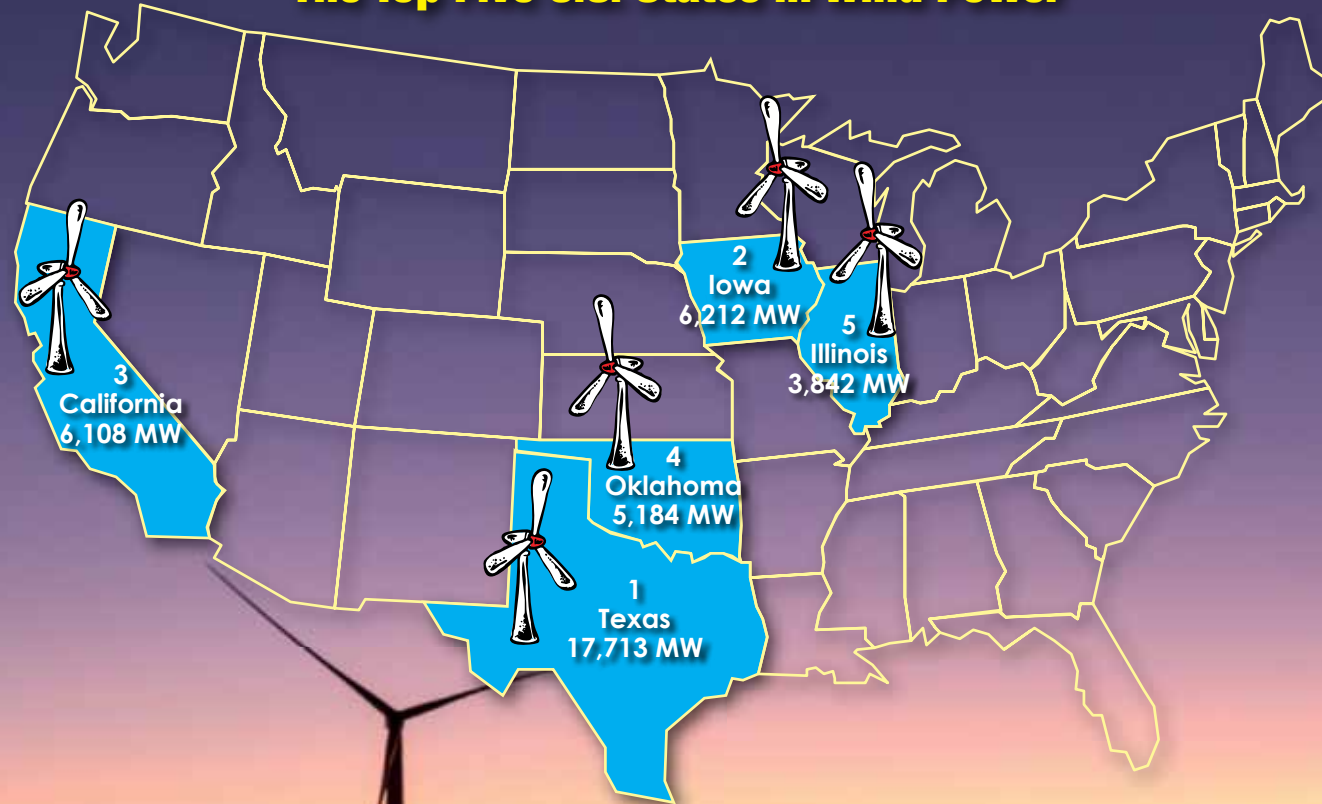


North American **WIND POWER** *Fast Facts*

U.S. wind power generating capacity, installed — 74,472 MW Wind power capacity installed in 2015 — 8,598 MW

- ▶ At the beginning of 2016, the industry had more than 9,400 MW of wind power under construction—with 72 projects in 22 states—and an additional 4,900 MW in advanced stages of development. Texas continues to host the majority of under-construction activity with more than 5,000 MW reported.
- ▶ During the fourth quarter of 2015, the U.S. wind industry installed 5,001 MW of wind power capacity, the second most active quarter on record. Developers installed more capacity during the fourth quarter than the first three quarters of 2015 combined and more than the 4,854 MW installed in 2014.
- ▶ Non-utility customers increased their investment in wind; companies like Procter & Gamble, General Motors, and Google Energy were responsible for approximately 75 percent of the megawatts contracted through power purchase agreements (PPAs) during the fourth quarter.

The Top Five U.S. States in Wind Power



Top five operating U.S. wind farms

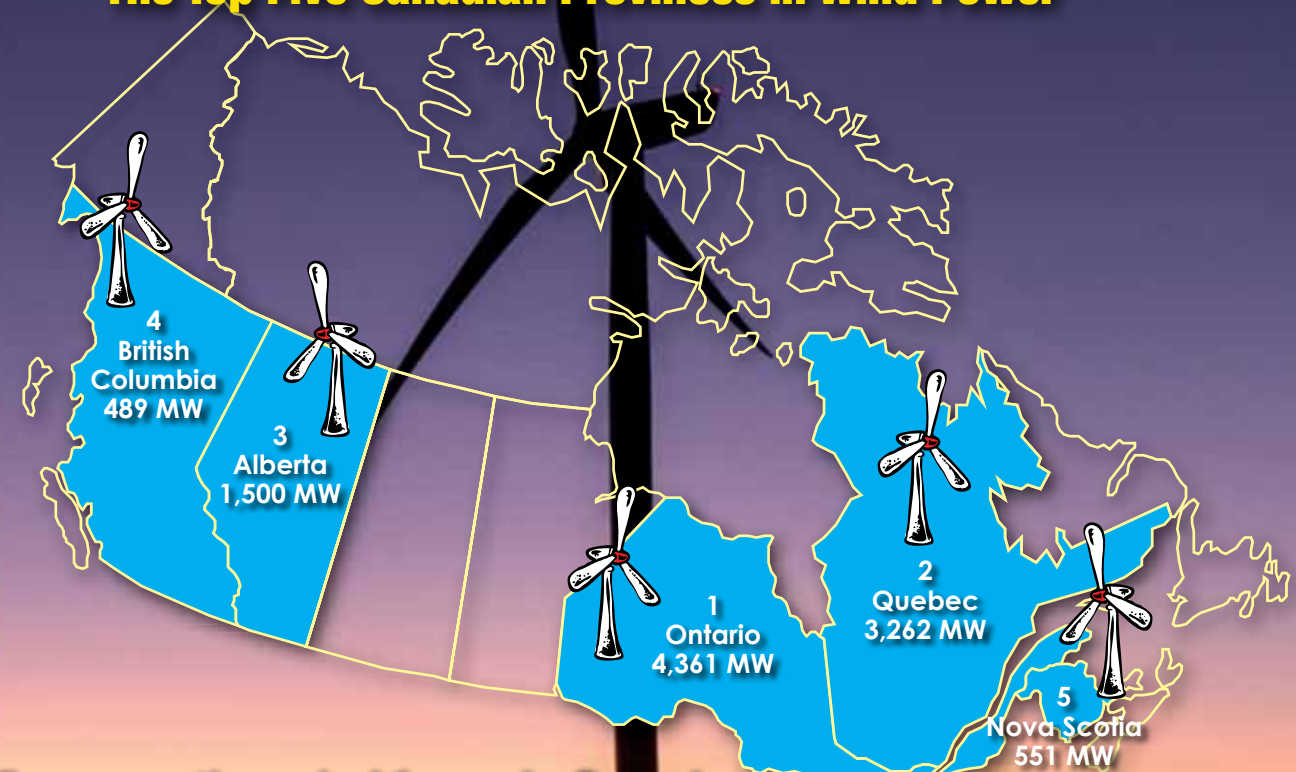
1. Alta Wind 946 MW (California)
2. Shepherds Flat 845 MW (Oregon)
3. Roscoe Wind Farm 782 MW (Texas)
4. Horse Hollow 736 MW (Texas)
5. Capricorn Ridge 663 MW (Texas)

All numbers are to the end of December 2015
Sources: American Wind Energy Association, www.awea.org
Canadian Wind Energy Association, www.canwea.ca

Canadian wind power operating capacity, installed — 11,205 MW Wind power capacity installed in 2015 — 1,506 MW

- ▶ Canada closed 2015 as seventh in the world for total installed wind energy capacity and sixth in the world for the amount of capacity added in 2015. Over the year, Canada added new wind capacity through the commissioning of 36 projects, 23 of which involved Aboriginal Peoples, municipal, or local ownership.
- ▶ The wind energy industry continued its five-year trend as the largest source of new electricity generation in Canada. The industry has demonstrated a five-year average growth rate of 23 percent per year (an average of 1,438 MW per year).
- ▶ Six wind turbine manufacturers (OEMs) supplied the technology for the new wind capacity commissioned in 2015 in Canada. Siemens Canada Limited led installations with close to 50 percent, followed by Senvion Canada Inc., GE Renewable Energy, ENERCON, ACCIONA Canada, and Vestas Canada.
- ▶ Canada's new wind energy projects in 2015 represented over \$3 billion in investment, and wind energy is now providing economic growth and diversification to well over 100 rural communities in the country through land lease income, tax payments, and community benefits agreements.

The Top Five Canadian Provinces in Wind Power



Top five operating wind farms in Canada

1. Rivière-du-Moulin (phases I and II) 350 MW (Quebec)
2. Seigneurie de Beupré (phases I and II) 340 MW (Quebec)
3. Lac-Alfred (phases I and II) 300 MW (Quebec)
4. Blackspring Ridge Wind Project 298.8 MW (Ontario)
5. K2 Wind Power Facility 270 MW (Ontario)
South Kent Wind Farm 270 MW (Ontario)
(these projects tied for 5th place)