



# Winds of Change – Policy Developments in Illinois and Across the US

Brien Sheahan  
Commissioner  
Illinois Commerce Commission

# Illinois Policy History

- The Illinois Electric Service Customer Choice and The Rate Relief Law of 1997
  - Deregulated Illinois energy markets
- Energy Infrastructure Modernization Act of 2011
  - \$2.6 billion investment to upgrade and digitize the grid
- Future Energy Jobs Act of 2017
  - Over \$180 million annually for renewable resources
  - 4,200 jobs and \$1.2 billion in economic activity

# Illinois Renewable Portfolio Standard & Wind Generation

- Generate 25% of electricity from sales of renewables by 2025
- At least 4 million RECs annually from new wind projects by delivery year 2030
  - First Wind Procurement, September 7, 2017
  - First Subsequent Wind, October 10, 2018
  - Second Subsequent Wind, Fall 2019
- Wind energy provided over 6% of all in-state electricity production
  - Rank for share of electricity: 17<sup>th</sup>

# Estimated Economic and Environmental Benefits of Wind Projects

- Direct Jobs in 2018: 7,000 – 8,000
- Capital Investments in 2018: \$9.9 billion
- Annual State and Local Tax Payments: \$40 million
- Annual State Water Consumption Savings in 2018: 5.7 billion gallons
- Annual State Carbon Dioxide Emissions Avoided in 2018: 10.7 million metric tons

# Wind Projects as of 1Q 2019

- Installed Capacity: over 4,500 MW
  - Capacity rank: 6<sup>th</sup>
- Number of Turbines: over 2,500
  - Turbines rank: 6<sup>th</sup>
- Wind Capacity Under Construction: over 350 MW
- Wind Capacity in Advanced Development: over 1,000 MW