

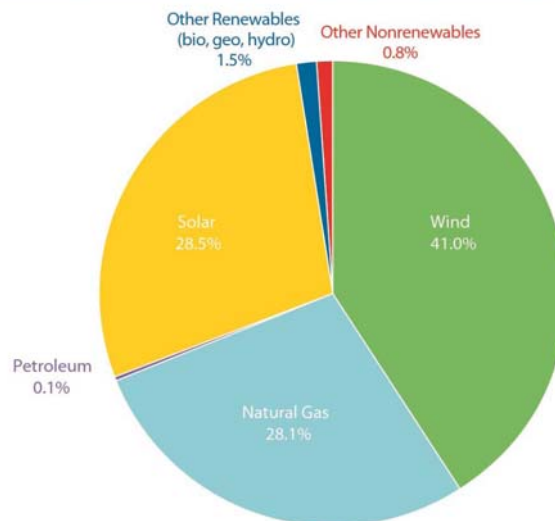
Susan Williams Sloan
Vice President, State Policy
American Wind Energy Association
January 31, 2017

UT Law: Renewable Energy Law



Wind was biggest source of new U.S. electric power in 2015

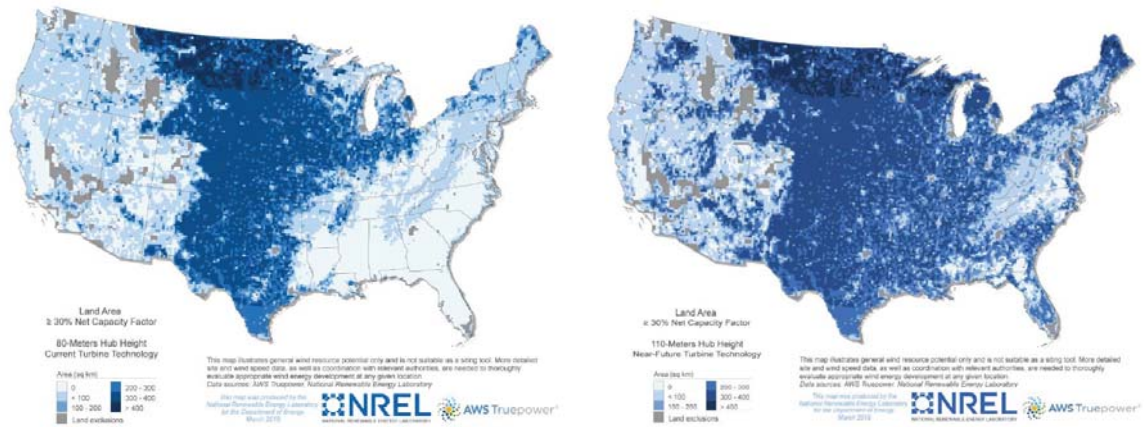
U.S. Percentage Share of Power Capacity Additions in 2015



Source: AWEA U.S. Wind Industry Annual Market Report Year Ending 2015



New technology means more development in more regions



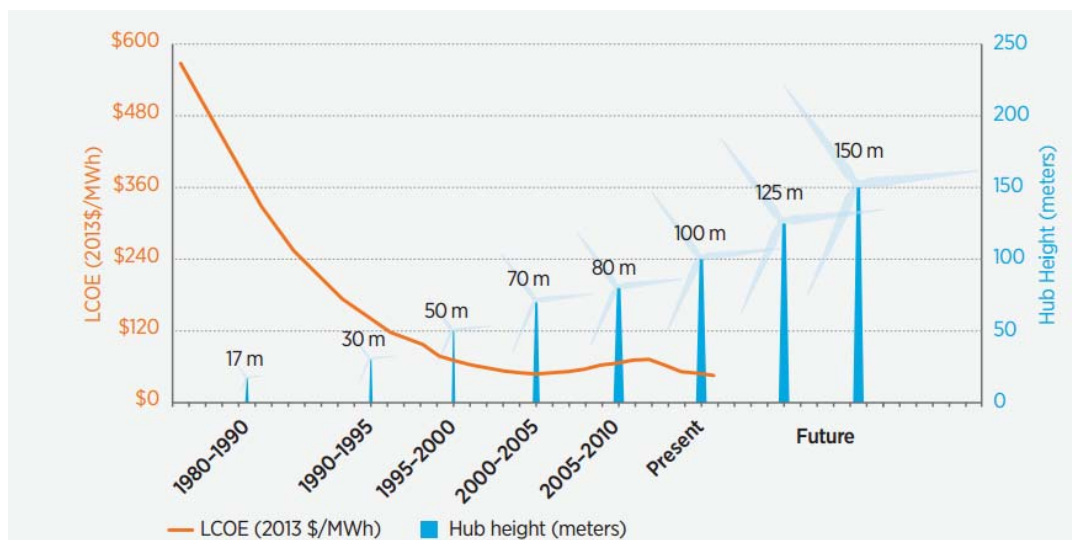
Wind resource at 80-meter turbine hub height

Wind resource at 110 meters

- New technology can reach higher and steadier winds, making wind energy development possible in new regions of the country
- Longer blades can capture more wind energy



Cost falling with economies of scale

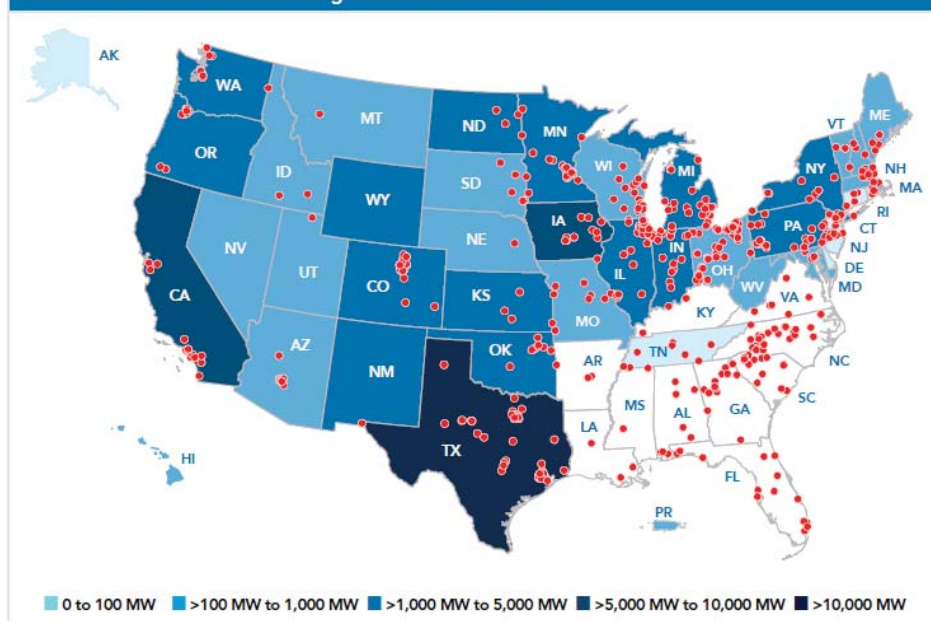


Source: LBNL



Over 500 Active Wind-related Manufacturing Facilities

Active Wind-related Manufacturing Facilities at End of 2015



Find the full text of this and thousands of other resources from leading experts in dozens of legal practice areas in the [UT Law CLE eLibrary \(utcle.org/elibrary\)](http://utcle.org/elibrary)

Title search: Legislative Outlook & Policy Update

Also available as part of the eCourse

[2017 Renewable Energy Law eConference](#)

First appeared as part of the conference materials for the
2017 Renewable Energy Law session
"Legislative Outlook & Policy Update"