



Building an Industry: Component Mfg for Wind

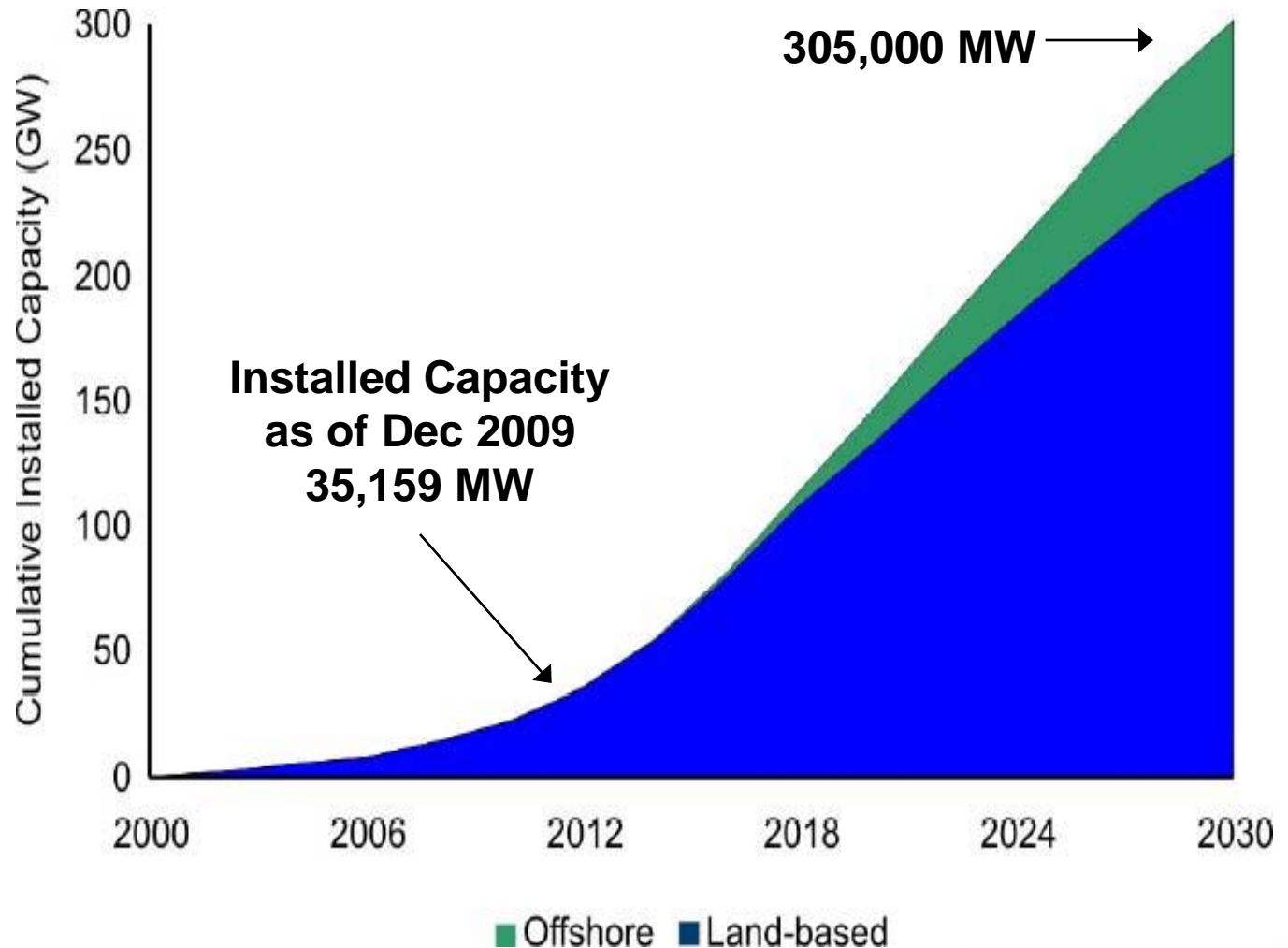


**Ed Weston, Director
Great Lakes WIND Network**

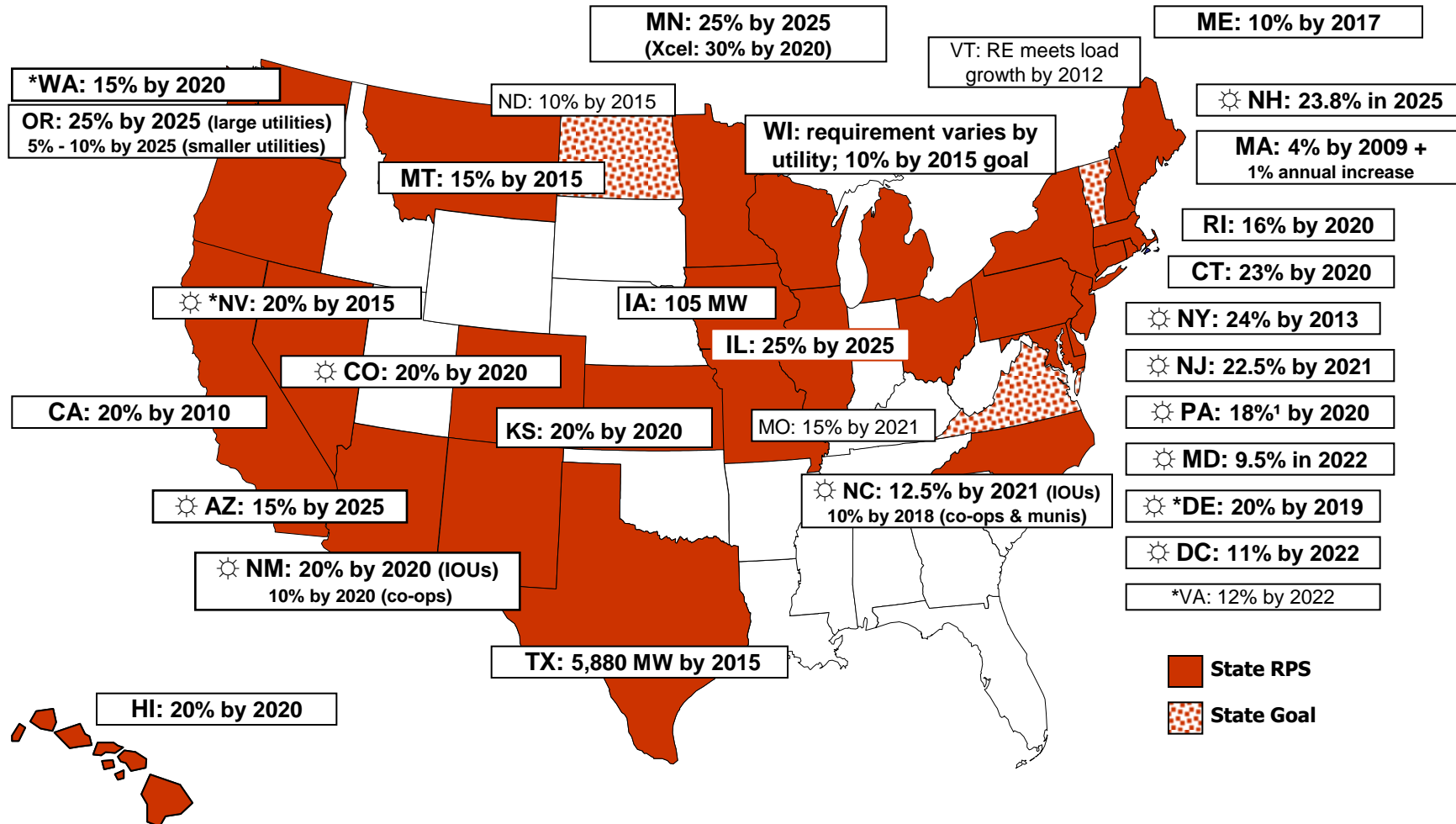
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Great Lakes WIND Network

A WIRE-Net Initiative 

U.S. 20% Wind Scenario



State Renewable Energy Standards



Supply Chain *Disconnects*

OEMs

- Sourcing Challenges
- B Cards and Emails
- New staff/new industry
- Long qualification process
- Who to select?

Mfgs

- How to learn details?
- The PROBLEM with prints
- What is required?
- How to connect?

Regions

- Who needs expansion support?
- Strengthening case for Attraction

Great Lakes **WIND** Network

- ◆ Supply Chain Advisory Group
- ◆ Mfg-based, Non-profit
- ◆ Membership-based
- ◆ 1450 companies, 30+ States
- ◆ Our Mission:

*Increase the Domestic
Content of America's
Wind Turbines*



Linkage-building Programs



- ◆ **Professional Search Projects for OEMs**
- ◆ **Local Supply Chain Workshops**
- ◆ **On-line Database**
- ◆ **On-site Profiles of Manufacturing Plants**

Supply Chain Workshops

Wind 101

Business Opportunity
Anatomy of Turbine
Structure of Supply Chain
Sourcing Process, Expectations

Advanced

Focused on Local Mfgs
Industry Sectors
Current Knowledge
Specific Needs

Past Workshops

- ◆ Pittsburgh, PA
- ◆ Rochester, NY
- ◆ Oklahoma City, OK
- ◆ Macomb, IL
- ◆ Topeka, KS
- ◆ Bloomington, IL
- ◆ Kansas City, MO
- ◆ St. Louis, MO
- ◆ Ft. Wayne, IN

Future Workshops

- ◆ Lincoln, NE
- ◆ Niagara Falls, ON
- ◆ Cincinnati, OH
- ◆ Cleveland, OH
- ◆ Tulsa, OK
- ◆ Minneapolis, MN
- ◆ *Pittsburgh, PA*
- ◆ *Evansville, IN*
- ◆ *Dayton, OH*



Great
Lakes
WIND
Network™

Next Step for Mfgs

Get Listed at www.glwn.org



Great Lakes WIND Network™

Clock Is Ticking on Federal Stimulus Monies

As GLWN recently reported, recent announcements were made in Washington about providing cash for new wind projects and tax credits for manufacturers wanting to invest in capital equipment for alternative energy component production.

Available now are procedures for making applications to all the programs promoting wind in the American Reinvestment and Recovery Act of 2009 (ARRA) passed into law by Congress this past February.

Of most interest to manufacturers, the Internal Revenue Service is offering a "Manufacturing Investment Tax Credit" (MTC) of 30% of qualified projects that re-equip, expand, or establish a manufacturing facility for the production of specified energy property.

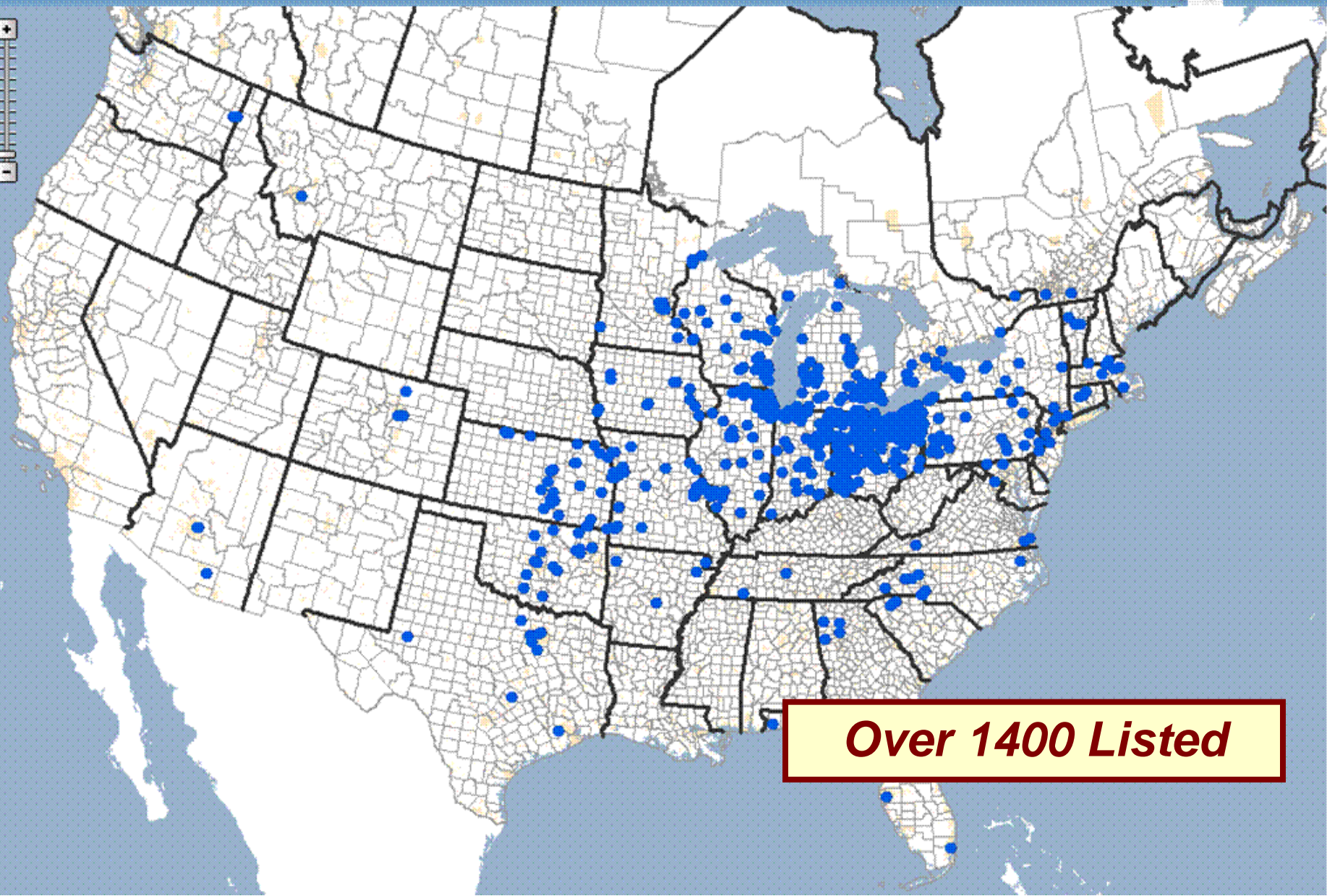
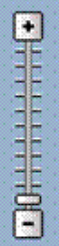


Wind Supply Map & Data



Search Companies ▾ | Select State ▾

Map Contents ▲



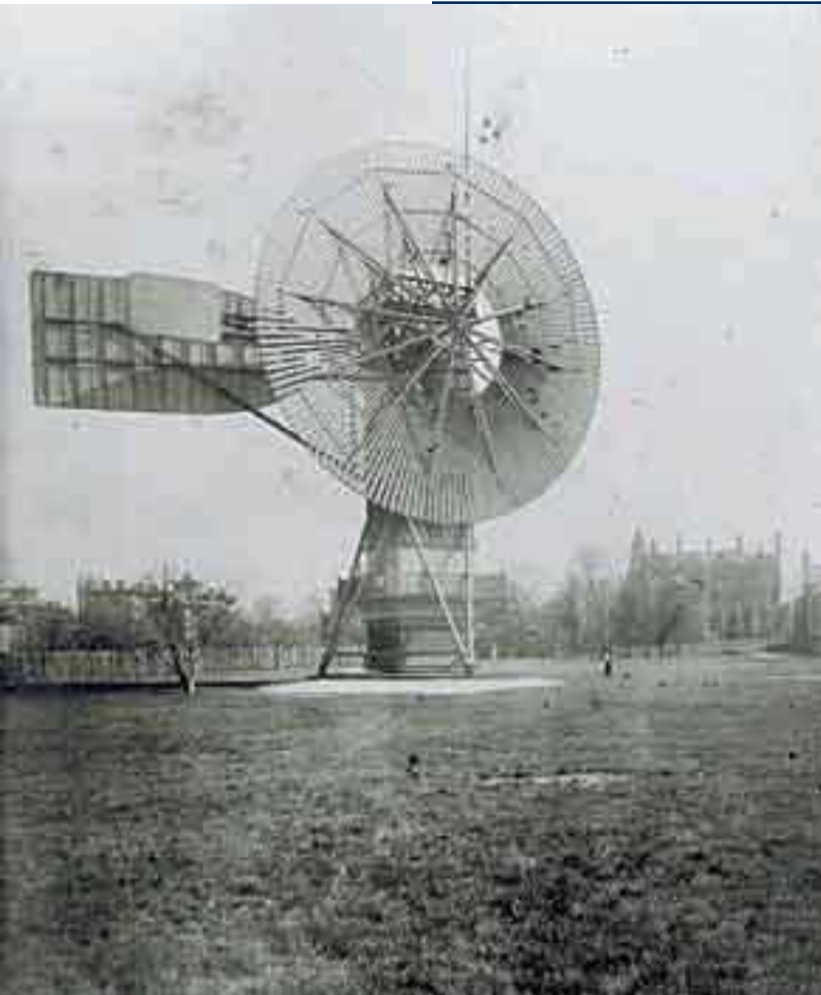
Over 1400 Listed

To Expedite the Process...

WIND Capabilities Profile & Analysis

- **Jump start your market entry**
- **Find your fit – *what components, which tiers***
- **Learn OEM Expectations**
 - “Qualifiability”
 - Competitiveness
- **Summary Report**
- **Recommendations & Connections**

For more info or to join...



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