



**Environmental Law & Policy Center**  
Protecting the Midwest's Environment and Natural Heritage

# Michigan's Solar & Wind Energy Supply Chain:

*Good for Manufacturing Jobs – Good for  
Economic Growth – Good for Our Environment*

**Dial-in Number: 866.740.1260**

**Access Code: 6736500**

# Speakers



**Howard Learner**  
Executive Director, ELPC



**Dan Radomski**  
Principal, Kinetic Partners

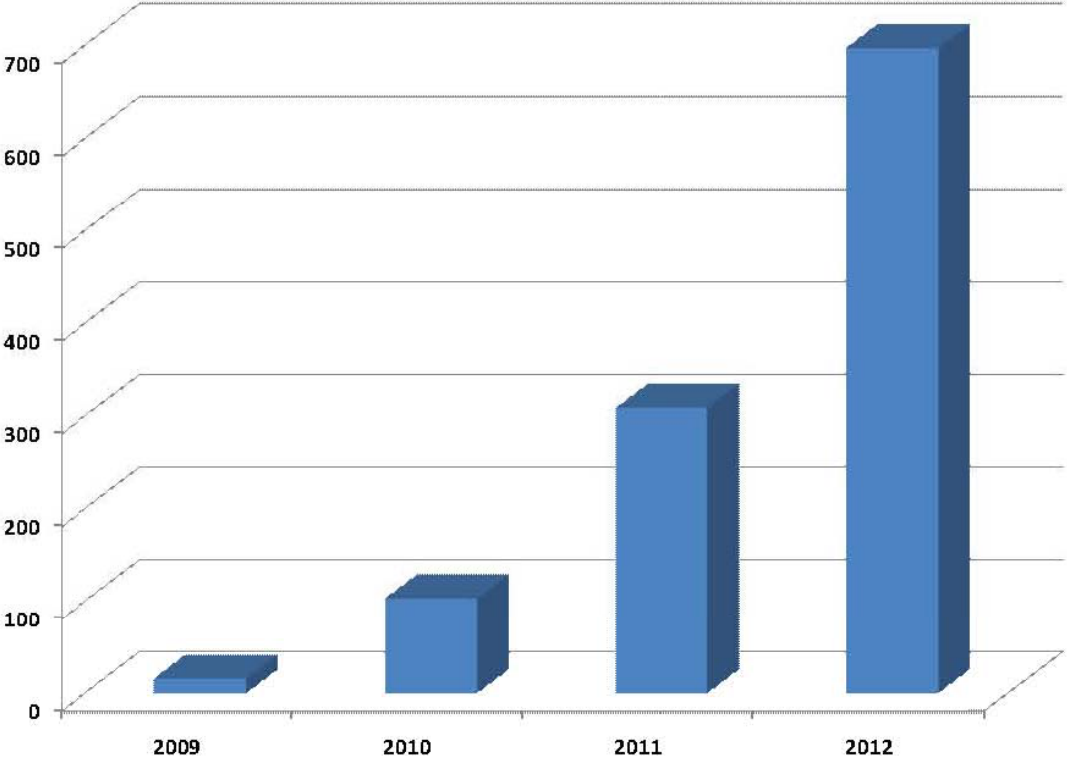


**Ashley Craig**  
Environmental Business  
Specialist, ELPC

# Growth in Michigan Renewable Energy Capacity

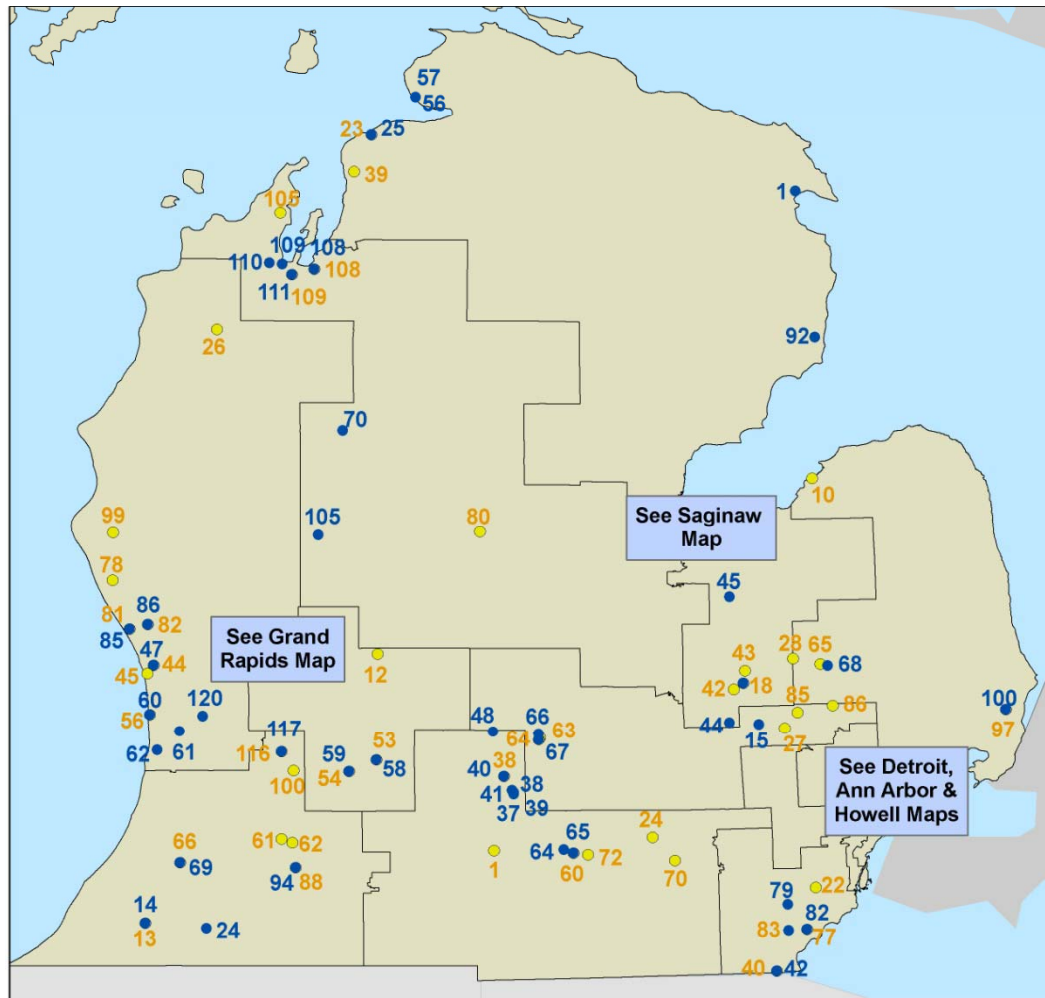


Cumulative Renewable Energy Capacity in Michigan (Megawatts)

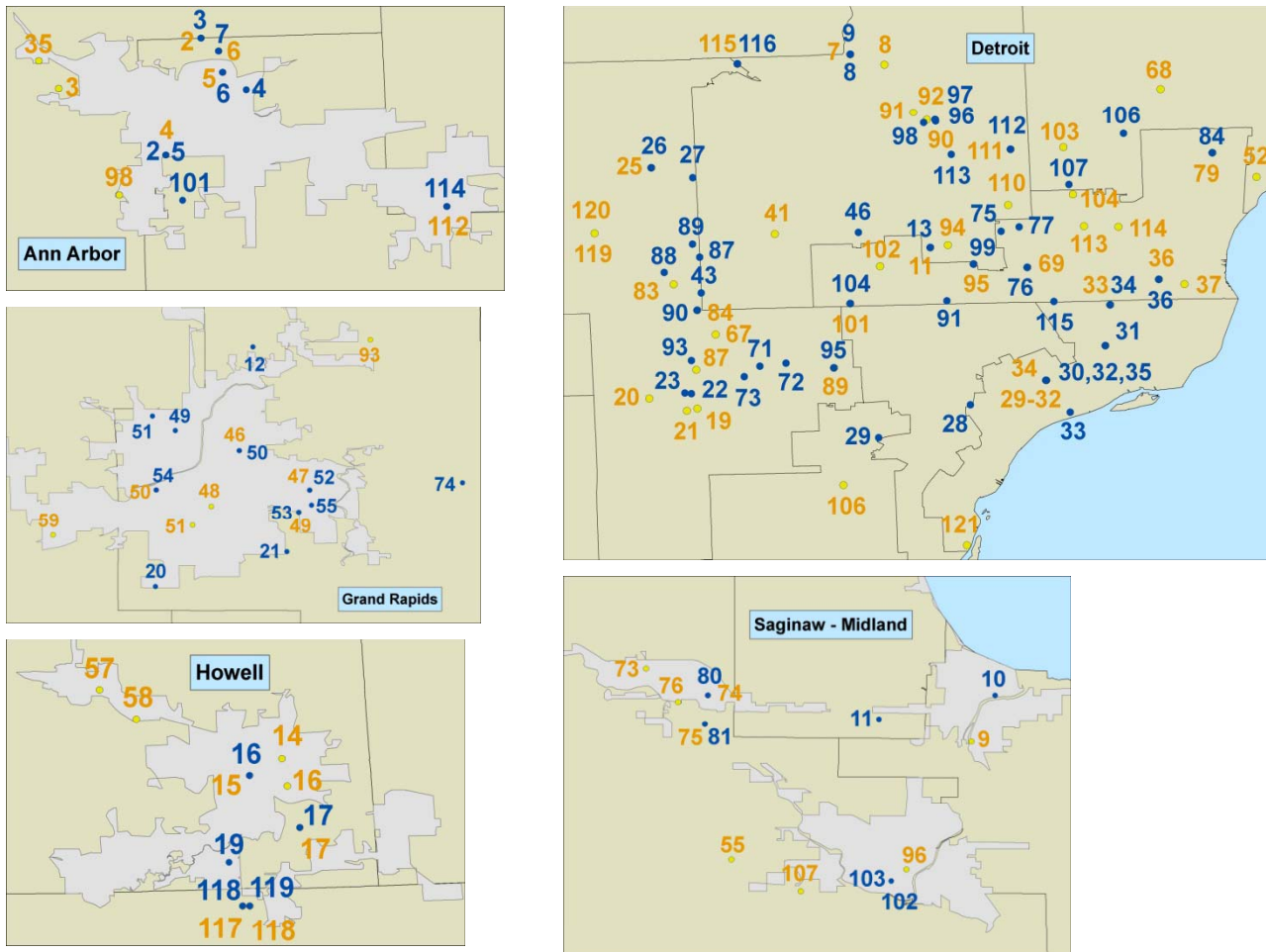


Source: Michigan Public Service Commission, Report on the Implementation of the P.A. 295 Renewable Energy Standard Feb. 2011

# Michigan's Supply Chain: 121 Solar Companies and 120 Wind Companies



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# Solar Businesses in Michigan



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***ELPC found 121 solar power supply chain businesses in Michigan. Over 6,300 jobs are tied to the solar industry in the state.***

**ADCO Products  
FANUC Robotics America  
The Green Panel  
Patriot Solar Group  
RoMan Manufacturing  
Seelye Equipment Specialists**

# Wind Businesses in Michigan



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***ELPC found 120 wind power supply chain businesses in Michigan. Over 4,000 jobs are tied to the wind industry in the state.***

**Astraeus Wind Energy  
Energetx Composites  
Gougeon Brothers  
Michigan Wind Power  
Three-M Tool and Machine  
URV, USA**

# Working in Both Industries



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*More than 50 of the companies we found are working in both wind and solar.*

Cascade Renewable Energy  
Dow Chemical  
Dow Corning  
Kaydon  
Kinetik Partners  
Michigan Solar and Wind Power Solutions  
Shepherd Advisors

# Supportive Policies

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## Federal Policies

- **Federal Renewable Electricity Standard**
- **Production Tax Credit (PTC) and Investment Tax Credit**
- **Accelerated Depreciation**

## Michigan Programs & Policies

- **Michigan Renewable Portfolio Standard**
- **Net Metering**
- **Anchor Jobs and Anchor District Credits**
- **Targeted Supply Chain Development**
- **Centers of Energy Excellence**

# Ask Consumers Energy to Support Solar Power

- **Consumers Energy has recently decided to end a popular solar incentive program that could create new jobs and business growth in Michigan.**
- **Write Consumers Energy's CEO John Russell and Governor Snyder and add your voice to the growing call for clean energy and business growth in Michigan.**

**To take action, visit [www.ELPC.org/michiganenergy](http://www.ELPC.org/michiganenergy)**



# Questions & Comments

- Please type questions into the chat box in the lower right corner of your screen
- Slides and audio recording will be available later today at [www.ELPC.org](http://www.ELPC.org)
- Download the full report at [ELPC.org/michiganenergy](http://ELPC.org/michiganenergy)

