

Astraeus Wind Energy



Governor's Listening Session - Jan 2013

- **In Washington and in California – we continue to be described as “The Rust Belt”**
 - **Our competitiveness is slipping – it is now 20% more expensive to manufacture in the United States compared to our competitors**
 - **Manufacturing has the highest multiplier effect of any other sector of our economy. For every \$1.00 spent in manufacturing, another \$1.48 is added to the economy**
 - **Every businessman knows that concentration in any one area is very dangerous**



Current Cost per Kilowatt Hour

DTE – “All In” cost of electricity from generation and purchased power
\$.068/kwh

Consumers – “All In” cost of electricity from generation and purchased power \$.074/kwh

Last two wind contracts approved by the MPSC
\$.061/kwh

City of Holland (reported) \$.046/kwh

MPSC Calculated cost from new coal generation
\$.133/kwh



- **The cost of fuel to generate power in the state of Michigan flows out of the state**
- **The assets required to generate power in the state of Michigan comes from out of state**
- **Ask yourself this...Who will benefit from our transition from coal fired energy to more modern sources?**

