

Why Lansing School District?

Extraordinary Community Need



Exceptional School District Commitment



E-CLASS Prize Impact

Asthma rates: 2/3 of schools in 90th %ile

Pollution: >50% schools w/in 5km of Superfund Site

Income: 79% FRPL

District staff lack energy management skills & knowledge

Decades of deferred maintenance



 Full Commitment of District Leadership



• New Sustainability Plan



- Ambitious 50MHw solar generating projects
- Flexible demand model
- Energy efficiency pilots



The E-CLASS Prize will:

- Build a District-Wide Resource Conservation Management Program
- Help <u>every</u> school become more efficient
- Improve air quality across the entire district
- Support improved student learning
- Optimize/lower grid demand in support of community needs
- Grow a motivated, dedicated team

Energy Champions Team

- Kristina Tokar, COO
- Mark Cardinal, Champion
- Loretta Brandon, Champion
- Caleb "Tex" Thelen, Champion