



# MINNESOTA'S 2025 ENERGY ACTION PLAN

Funded through a grant from the U.S. Department of Energy, the 2025 Energy Action Plan aims to develop actionable steps for high-potential strategies and technologies over the next 10 years, as well as provide indicators that illustrate Minnesota's current energy landscape and track the impacts of the action plan.

**PURPOSE:** Develop indicators and action plans to significantly advance a number of strategies and technologies for clean, efficient energy in Minnesota between now and 2025. Building on current and recent related efforts, the project will develop recommended next steps to leverage near-term opportunities for a clean, affordable, reliable and resilient energy system.

With stakeholders from across Minnesota energy sectors, the project is identifying and building action plans around technologies and strategies based on the following criteria:

- 1. The strategy or technology's **potential to move Minnesota** towards its current energy, climate, air quality, and environmental justice goals
- 2. The potential for the 2025 Energy Action Plan Project to **move the needle on a particular strategy** in the context of related projects in Minnesota.
- 3. The likely **benefits relative to costs**.
- The commitment by stakeholders to advancing the strategy and ability to leverage additional resources.
- 5. The strategy's potential to provide benefits across multiple sectors.

### **OUTCOMES:**

- 1. <u>Baseline metrics</u> that depict the state's energy landscape and that identify areas that have the greatest potential for improvement through implementation of short-term clean energy strategies.
- 2. <u>Outcome indicators</u> to track and communicate the impacts of implementing the proposed strategies over time.
- 3. <u>Action plans</u> to significantly advance technologies and strategies for clean and efficient energy. The action plans will be useful to stakeholders in industries, state and local government, nonprofits, research, and other sectors.

**TIMELINE:** Data gathering and strategy development will be completed in approximately one year, after which the project will transition to advancing recommendations.

# **Stakeholder Advisory Committee Meetings**

- 1. **July 30, 2015:** Introduction, discuss baseline indicators and preliminary technology/strategy focus areas
- 2. **September 22, 2015:** Discuss baseline data, draft indicators, initial staff work on specific tactics and strategies
- 3. **December 8, 2015:** Discuss detailed strategies developed by staff and technical working groups
- 4. Late spring 2016, date TBD: Discuss draft action plan and next steps

Technical working group meetings will be convened as needed.

## **Public Meetings**

Clean Energy Resource Teams will be holding meetings around the state to gather feedback. Everyone is welcome to participate.

Mankato – October 14, 2015 Staples – October 20, 2015 Metro CERT Annual Event, St. Paul – October 22, 2015 Grand Rapids – October 29, 2015

#### PROJECT TEAM:

The **Stakeholder Advisory Committee** will provide input in the development of technologies, strategies, baseline and outcome indicators, and steer the development of a 2025 Energy Action Plan.

The MN Department of Commerce and Legislative Energy Commission will provide high level guidance to assure that the project meets guidelines for USDOE funding, and interface with state government and the legislature.

**Outside consultants** will conduct analysis and research to support the deliberations of the Stakeholder Advisory Committee: Great Plains Institute (committee facilitation, stakeholder engagement); LHB, Inc. (metrics and indicators); Rocky Mountain Institute (analysis and report development).

Additional project guidance and contributions will come from Energy Systems Consulting, the MN Environmental Quality Board, the MN Pollution Control Agency, and the U.S. Department of Energy.

For complete information, visit <a href="https://www.lec.leg.mn/projects/2025.html">www.lec.leg.mn/projects/2025.html</a>.