

**Iowa Energy Plan – Energy Efficiency and Conservation Working Group
Second Meeting, April 5, 2016**

**Iowa Economic Development Authority
2nd Floor, Main Conference Room
200 East Grand Avenue, Des Moines**

Meeting Objectives

- To **dive deeper** into the conversation and continue to **develop current challenges and areas of opportunity** and organize them by topic area.
- To **share expertise** around topic areas area and frame the issues associated with that topic.
- To **gather more information** and facts on issues and opportunities.

Agenda

1:00 PM	Introductions
1:05 PM	Working Group Approach and Meeting Objective
1:15 PM	Recap of Meeting #1 and Follow-up Items
1:35 PM	Facilitated Discussion
2:55 PM	Next Steps
3:00 PM	Adjourn

WORKING GROUP MEETING #2 – TOPICS AND QUESTIONS FOR DISCUSSION

Energy Efficiency and Conservation Working Group

TOPIC: Building Codes

- Are Iowa's current residential and commercial building energy codes sufficient?
- How do we improve building energy code training and enforcement activities?
- Do contractors have appropriate knowledge of building energy codes?

TOPIC: Building Energy Usage

- How do we promote and encourage high performance building design for both new construction and building retrofits?
- Is performance contracting a solution to improve building energy usage in Iowa?
- How can we incorporate lifecycle cost analysis into building construction?
- How can we promote and obtain efficiency in building operations?

TOPIC: Energy Programs

- Should energy efficiency program planning efforts be centralized or otherwise coordinated across Iowa?
- What happens as the availability of more straight forward, "low hanging fruit" energy efficiency projects decreases? How do we get to a deeper level of energy savings?
- What is the proper balance of funding for energy efficiency programs from various customer classes (e.g., residential, commercial, industrial)?
- What opportunities exist to expand demand response programs? Should time of use energy rate structures be expanded?
- Should education activities for energy users be expanded? If so, how?

TOPIC: Energy Affordability and Equity

- Are there populations that we should be concerned with?
- What are the challenges that these populations face? How can we alleviate these challenges?
- Are there concerns about the cost of resources (electricity, natural gas, LPG etc.) and opportunities through the ratemaking process for regulated resources? What can be done for unregulated resources?
- How do we maintain affordable energy costs for residents and businesses?
- How do we maintain equity in the design of energy efficiency programs for all energy users?

TOPIC: Financing and Capital Needs

- How can communities finance energy efficiency?
- What programs or options can we create to assist communities? What is available currently and what works?
- What are the financing structures that work in the energy industry today? What could work Iowa?
- Are Property Assessed Clean Energy (PACE) financing or on-bill financing programs viable solutions?

TOPIC: Grid Modernization

- What infrastructure improvements would promote energy efficiency and conservation? Should these improvements be standardized in Iowa?

TOPIC: Energy Policies

- Do existing state and local policies create barriers for energy efficiency and conservation projects?