

## AGENDA

# Iowa Energy Center Board

## Board Meeting

**Tuesday, October 7, 2025**

**2:00 p.m.**

**1963 Bell Avenue, Suite 200 – Helmick Conference Room**

**Public Webinar Access:** <https://akaiowa.us/energyboard>

## I. Welcome & Introductions

*Stuart Anderson*

- a. Roll Call

*Jessica Flannery*

- b. Approval of May 8, 2025, Board Meeting Minutes

## Action

## II. Fiscal Update

*Terry Roberson*

Information

### III. Iowa Energy Center Grant Program

*Amber Buckingham*

- ### a. Grant Modification Requests

- i. 21-IEC-011

## Action

- ii. 22-IEC-001

## Action

- iii. 22-IEC-002

## Action

- iv. 21-IEC-005

## Action

- v. 21-IEC-001

## Action

- vi. 24-IEC-002

## Action

- b. Competitive Grant Program Recommendations for Awards

## Roll Call

- i. 619651 – *Enhancing Iowa’s Energy Resilience through Anaerobic Digestion-based Microgrids*

- ii. 619659 – *Artificial Intelligence-Assisted Robotic Mapping of Underground Infrastructure (Phase II)*

- iii. 619805 -*Development of New Ultra Low-Cost Ultra-High Performance All Solid State Sodium Batteries Using All Iowa Resources*

- iv. 620839 – *Fatigue Failure Mitigation in ACSR Conductors of Power Grids via Advanced Peening Technologies*

- v. 620885 – *Distributed Energy Resource Management System for Rural Electric Cooperatives and Municipal Utilities*

- vi. 622184 – *Implementing a GIS Tool for Enhancing Gridline Resilience to Natural Hazards*

- vii. 622824 – *CyMath: K12 and College Math Tutoring as a Springboard to Strengthen Statewide Iowa Energy Workforce*

- viii. 622963 – *Data Driven Modeling, Prediction, and Mitigation of Electrification Impacts in Iowa Cold Weather*

**IV. Energy Infrastructure Revolving Loan Program**

*Jeff Geerts*

- a. EIRLP Loan Application Requests
  - i. City of Auburn
  - ii. City of Lake View

Roll Call  
Roll Call

**V. Other Business**

*Stuart Anderson*

- a. Energy Office Updates
- b. 2026 IEC Board Meeting Dates
- c. Next Quarterly IEC Board Meeting – December 4, 2025 at 10 a.m.

*Kristin Hanks-Bents*

**VI. Public Comment Period**

A public comment period will be held at this time and is limited to 10 minutes. If you are interested in offering a comment, please email [energycenter@iowaeda.com](mailto:energycenter@iowaeda.com) in advance of the meeting and provide your name and the topic of your comment.

**VII. Adjournment**

*Stuart Anderson*

**Iowa Energy Center Board Members:**

Stuart Anderson – Chair, Craig Just – Vice Chair, Kelcey Brown, Troy DeJoode, Naomi DeWinter, Debi Durham, Mayuri Farlinger, Anne Kimber, Sarah Martz, Christy Ryken, Taaf Vermeulen, Matt Washburn, and Lanny Zieman.

**Please Note:**

The meeting will convene no earlier than stated above, but may begin later, depending upon length of earlier meetings. Some members of the board may participate electronically due to travel issues. Agenda items may be considered out of order at the discretion of the Chair. If you require accommodation to participate in this public meeting, call 515.348.6221 or email [energycenter@iowaeda.com](mailto:energycenter@iowaeda.com) to make your request. Please notify us as long as possible in advance of the meeting.

\*This meeting will be accessible to members of the public in person at IEDA or click on the link above to participate in the meeting via Teams.