IOWA ECONOMIC DEVELOPMENT AUTHORITY

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MINUTES lowa Energy Center Board Meeting October 7, 2025 2:00 p.m.

1963 Bell Avenue, Suite 200 - Helmick Conference Room

BOARD MEMBERS PRESENT:

BOARD MEMBERS ABSENT:

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

STAFF MEMBERS PRESENT:

Kristin Hanks-Bents, IEDA Lisa Connell, IEDA Emily Hockins, IEDA Tim Morlan, IFA Chrisi Shropshire, IFA Amber Buckingham, IEDA Terry Roberson, IEDA Nick Michaud, IFA Molly Kiick, IEDA Jessica Flannery, IEDA Jeff Geerts, IEDA Michael Thibodeau, IFA

OTHERS PRESENT:

Stephanie Weisenbach
Evan Johnson
Auburn City Clerk
Shannan Potts
Jace Mikels
Gigi Wood
Scott Moseley
Elmin Rahic

I. Welcome and Introductions

a. Roll Call

Chair Anderson called to order the October 7, 2025 meeting of the Iowa Energy Center (IEC) Board at 2:00 p.m. Roll call was taken and a quorum was established.

b. Approval of May 8, 2025 Board Meeting Minutes

MOTION: On a motion by Mr. Zieman and a second by Ms. Kimber, the Board unanimously approved the May 8, 2025 IEC meeting minutes.

II. Fiscal Update

Terry Roberson provided the Board a fiscal update of the financial information for operations, grants, and loans.

III. Iowa Energy Center Grant Program

a. Grant Modification Request

i. 21-IEC-011

The University of Iowa has requested to move \$20,858 from salaries and wages and equipment to tuition, travel, and supplies and materials. Additionally, they have requested a second no-cost extension and would like to change the end date of the project from 10/7/2025 to 12/31/2025. **MOTION:** Ms. Kimber made a motion to approve the budget modification for item III-a-i, 21-IEC-011. On a second made by Ms. Martz the Board unanimously approved the modification.

ii. 22-IEC-001

lowa State University has requested a second no-cost extension for this project due to changes in project personnel. The end date of the project would move from 9/30/2025 to 9/30/2026.

MOTION: Mr. Zieman made a motion to approve the budget modification for item III-a-ii, 22-IEC-001. On a second made by Mr. Just the Board unanimously approved the modification.

iii. <u>22-IEC-002</u>

Iowa State University has requested to move \$15,000 from the equipment line item to the student tuition line item.

MOTION: Ms. Kimber made a motion to approve the budget modification for item III-a-iii, 22-IEC-002. On a second made by Mr. Zieman the Board unanimously approved the modification.

iv. 21-IEC-005

lowa State University has requested to move \$26,057 from tuition to the salaries and wages and payroll benefits line items to better reflect actual anticipated costs.

MOTION: Ms. Kimber made a motion to approve the budget modification for item III-a-iv, 21-IEC-005. On a second made by Ms. Martz the Board unanimously approved the modification.

v. 21-IEC-001

Eocene has requested to move \$97,591 between various line items in the other direct costs, professional services, salaries and wages, and supplies and materials categories. Additionally, they are requesting a second no cost extension, changing the project end date from 10/3/2025 to 10/3/2026.

MOTION: Mr. Just made a motion to approve the budget modification for item III-a-v, 21-IEC-001. On a second made by Mr. Zieman the Board unanimously approved the modification.

vi. 24-IEC-002

lowa State University has requested to move \$14,037 from domestic travel, student tuition, supplies and materials, and other direct costs to salaries and wages and payroll benefits.

MOTION: Ms. Kimber made a motion to approve the budget modification for item III-a-vi, 24-IEC-002. On a second made by Mr. Zieman the Board unanimously approved the modification.

b. Competitive Grant Program Recommendations for Awards

- i. <u>619651</u> Enhancing Iowa's Energy Resilience through Anaerobic Digestion-Based Microgrids
- ii. <u>619659</u> 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. <u>620839</u> Fatigue Failure Mitigation in ACSR Conductors of Power Grids via Advanced Peening Technologies
- v. <u>620885</u> Distributed Energy Resource Management System for Rural Electric Cooperatives and Municipal Utilities
- vi. <u>622184</u> Implementing a GIS Tool for Enhancing Gridline Resilience to Natural Hazards
- vii. <u>622824</u> CyMath: K12 and College Math Tutoring as a Springboard to Strengthen Statewide Iowa Energy Workforce
- viii. <u>622963</u> Data Driven Modeling, Prediction, and Mitigation of Electrification Impacts in Iowa Cold Weather

MOTION: Mr. Just made a motion to approve the slate of awards in item III-b. On a second made by Mr. Zieman, a roll call vote was taken with the following results; Yes: Stuart Anderson, Craig Just, Naomi DeWinter, Anne Kimber, Sarah Martz, Christy Ryken, Taaf Vermeulen, Matt Washburn, and Lanny Zieman; No: None; Abstain: None. The motion passed.

IV. Energy Infrastructure Revolving Loan Program

- a. EIRLP Loan Application Requests
 - i. City of Auburn

The City of Auburn's municipal utility proposes to reduce future outages by targeted replacement of wire, cable, and aging devices such as arresters and cutouts, adding a neutral primary wire in select locations, adding underhung disconnect blades on the overhead 3-phase system and adding a new fused disconnect switch. The recommendation from the Loan Committee is to award a \$237,750 loan with a term of 15 years and an interest rate of 2%.

MOTION: Ms. Kimber made a motion to approve the loan in item IV-a-i. On a second made by Mr. Just, a roll call vote was taken with the following results; Yes: Stuart Anderson, Craig Just, Naomi DeWinter, Anne Kimber, Sarah Martz, Christy Ryken, Taaf Vermeulen, Matt Washburn, and Lanny Zieman; No: None; Abstain: None. The motion passed.

ii. City of Lake View

The City of Lake View's municipal utility proposes to create a more reliable distribution system through substation and circuit upgrades. The substation improvements will include a control enclosure, switchgear, relay panels and controls. The recommendation from the Loan Committee is to decline approval of the loan application.

MOTION: Ms. Kimber made a motion to deny the loan in item IV-a-ii. On a second made by Mr. Zieman, a roll call vote was taken with the following results; Yes: Stuart Anderson, Craig Just, Naomi DeWinter, Anne Kimber, Sarah Martz, Christy Ryken, Taaf Vermeulen, Matt Washburn, and Lanny Zieman; No: None; Abstain: None. The motion passed.

Troy DeJoode joined the meeting at 2:31 p.m.

V. Other Business

a. Energy Office Updates

Kristin Hanks-Bents provided an update on the Energy Efficiency Revolving Loan Fund, the Grid Resilience Fund, the Energy Efficiency Conservation Block Grant, and the State Energy Program. In August Iowa partnered with NASEO and the DOE CESER office to host the Assessment of Capabilities in Energy Security (ACES) workshop.

- Chair Anderson provided an update on the National Electric Vehicle Infrastructure (NEVI) program.
- **b.** <u>2026 IEC Board Meeting Dates:</u> The proposed meeting dates for 2026 are February 3, 2026; May 5, 2026; August 4, 2026; and November 3, 2026.
- c. <u>December 4, 2025 Quarterly IEC Board Meeting</u> The next quarterly IEC board meeting will be held on December 4, 2025 at 10:00 a.m.

VI. Public Comment Period

No public comments were provided.

VII. Adjournment

Chair Anderson adjourned the October 7, 2025 IEC board meeting at 2:39 p.m.

Dated this 13th day of October 2025,

Respectfully submitted:

Approved as to form:

Jessica Flannery Board Administrator Stuart Anderson lowa Energy Center Board Chair