



Grid Resilience Fund Application Round 2 Webinar

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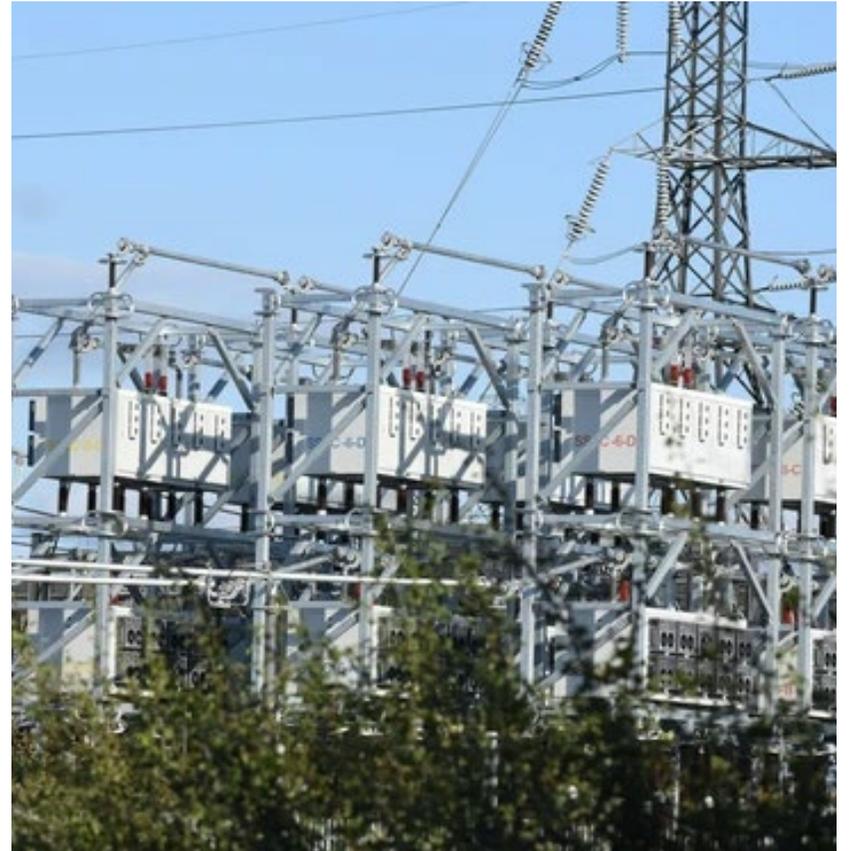
Lucas Greza, Grid Deployment Office, Department of Energy

DOE Grid Resilience Formula Grant Program

- Infrastructure Investment and Jobs Act /Bipartisan Infrastructure Law formula funding
- Objective: Improve electric grid resilience / reduce outage frequency & duration
- Iowa federal allocation: ~\$5.9M per year for five years + 15% state cost share
 - Federal amount to date \$17 million (three years).
 - Federal + State Cost Share = approx. \$19.5 million.
 - ~ \$5.6 million available this round
- Iowa Grid Resilience Fund Created www.iowaeda.com/iowa-grid-resilience-fund/
 - Policies and Procedures Handbook (revised for this funding round)
 - Frequently Asked Questions
 - DOE Special Terms and Conditions

Iowa Grid Resilience Fund

- Eligible Entities
 - Investor-owned utilities
 - Municipal utilities
 - Transmission owners/ operators
 - Rural electric cooperatives that provide generation, transmission and/or distribution in Iowa
 - Other entities subject to DOE approval
 - Likely to focus on consortium of eligible entities
- Award Amounts
 - Minimum \$200,000
 - Maximum \$2 Million



Cost Share

- IEDA 15% cost share of the federal amount
- Applicants: Determine annual megawatt hour electricity sales. Source: annual report to IUB.
- Small utilities annual sales < 4M MWh
 - Required 1/3 cost share
- Other / large utilities > 4M MWh
 - Required 100% cost share
- Application will include required cost share calculator, only input is total project cost unless you are exceeding the required percentage

Example from Cost Share Calculator

Total Project Cost	\$	750,000
State Cost Share %		15
Applicant Cost Share %		33.34
Outputs		
State Amount	\$	75,840.00
Federal Amount	\$	505,595.00
Total Subward Amount	\$	581,435.00
Applicant Amount	\$	168,566.00

Eligibility of Costs

Ineligible Costs Examples



Activities that encourage or support political activities



Activities that support or oppose union organizing



Costs incurred prior to June 15, 2023



Eligibility of Costs

Eligible Costs Examples

- Independent audits when required by federal regulations 2 CFR 200.501 and Subpart F
- Contractual professional services for administration
 - Up to 10% of the subaward amount
- Costs associated with preparing the application incurred after June 15, 2023
 - No more than 5% of the subaward amount



NOTE: Subaward funding will be provided on a reimbursement basis



Summary of Potential Investments

- Utility pole management
- Hardening of power lines, facilities, substations, of other systems
- Undergrounding of electrical equipment
- Replacement of old overhead conductors and underground cables
- Relocation of power lines or reconductoring of power lines with low-sag, advanced conductors
- Monitoring and control technologies
- Vegetation and fuel-load management
- Weatherization technologies and equipment
- Enhancing system adaptive capacity (microgrids, battery-storage)
- Advanced modeling technologies

- **Cannot be used for new electric generating facilities or cybersecurity**
- **DOE has final approval over all applications**

Application Key Instructions/Requirements

- Applicant needs Unique Entity Identification # (SAM.gov)
- Registration in IowaGrants.gov to access application
- Only one application per applicant
- Plan for administration for subaward compliance and reporting
- Project schedule with milestones
- Project budget
- Types of numeric metrics (e.g., miles of distribution poles replaced)
- Applicable studies, reports, design documents
- Environmental questionnaire
- Completed cost share calculator
- Completed budget justification workbook
- Cost share commitment letter and verification
- Some information relevant to reporting or compliance post-award (not evaluated)

Budget – Lucas Greza, National Energy Technology Laboratory

Budget

Budget

Total Project Cost:

Federal Amount:

State Amount:

Applicant Cost share (Cash):

Applicant Cost share (In-kind):

Total Cost Share:

Cost Share Cash + Cost Share In-kind

Amount of financial assistance requested from Iowa Grid Resilience Fund:

Federal Amount+ State Amount

Subaward Budget

Item

Personnel

Fringe Benefits

Travel

Equipment

Supplies

Contractual

Sub-recipient

Vendor

FFRDC

Other Direct Costs

Indirect Charges

Required Documents

Required Documents

Named Attachment

Certifications & Release of Information

Download the template [here](#)

Cost share matching commitment letter from the eligible entity's authorized official or governing body

Download sample letter [here](#).

Verification of availability of matching funds such as an audited financial statement

Cost Share Calculator

Download the Cost Share Calculator [here](#).

Budget Justification - BIL 4010d

Download the template [here](#)

Tips on Applying through IowaGrants.gov

- IowaGrants.gov account required
 - Log in using Single Sign On Tool
 - [How to Log Into IowaGrants.gov \(All Users\)](#)
- Create application:
 - Click on “Funding Opportunities”
 - Select the Opportunity Title you are applying for.
 - Review the description thoroughly.
 - Click “Start New Application”
- Focus on “Application Preview” Menu, click on “Component”
- Each component takes you to a form
 - Click “Edit” at the top. Save information by clicking “Save.”
 - Can continue work anytime prior to submission or deadline.
- When complete, click “Submit Application” button



Evaluation Criteria and Points

- Administrative support (6)
- Financial need (8)
- Previous funding (10)
- Compliance approach (6)
- Grid improvement (10)
- Technological innovation (10)
- Project schedule (6)
- Community benefits/ engagement (10)
- Benefit to underserved (10)
- Workforce development (4)

TOTAL POINTS: 80

Minimum score 48 of 80 required (60%) (see program handbook)



Application, Subaward Process & Timeline

Activity	Estimated Date
Application posted on IowaGrants.gov Program information available on Iowa Grid Resilience webpage	June 2, 2025
Webinar for program and application details via Microsoft Teams	June 12, 2025
Application deadline	August 15, 2025
Preliminary selection by IEDA	October 3, 2025
Additional information required to provide to DOE	October 22, 2025
Response from DOE and anticipated subaward notices	January 2026
Training for subaward administrators <i>(Date will be confirmed once DOE provides detail on when they may complete their review)</i>	February 2026

- Preliminary Selection & Additional Information for DOE includes
 - Known infrastructure components and domestic sourcing
 - Environmental questionnaire
 - Budget form
 - Metrics
 - “Other” entity justification

DOE must approve selection prior to agreements

Administrators Engagement



- Administrator identified in application
 - Experience with federal funding preferred
 - Up to 10% of subaward amount for admin services
 - IEDA will provide training and guidance resources
- Responsibilities
 - Subaward activities and primary contact to IEDA
 - Submit required reporting and claims in IowaGrants.gov
 - Assist subawardee with federal requirements
 - Ensure subawardee adopts proper policies and recordkeeping
 - Integrate procedures to comply with federal requirements
 - Submitting any requests for extensions or amendments
 - Oversee subaward completion and close-out

Federal Requirements Highlights

- [DOE Special Terms and Conditions](#)
 - These flow down to all subcontracts
- Must comply with 2 CFR 200
 - Example: Procurement Standards (2 CFR 200.318 - 200.327)
- [Build America, Buy America | Department of Energy](#)
 - All iron and steel used in the project
 - All manufactured products
 - All construction materials
- Davis Bacon Act (prevailing wage)
 - All compliance activities done online using LCP Tracker
- National Environmental Policy Act
 - Review Categorically Excluded guidance in the Handbook
- Quarterly and annual reporting
 - Instructions to be provided post-award



Quarterly Reporting

- Benefits and accomplishments
 - Type of grid benefits, quarterly accomplishments, next quarter plan
- Budget
 - Costs incurred
 - Milestones
 - Project milestones identified in application, update completion and status
- Build metrics
 - Focused on what recipients are spending funding on and progress
- Risk management
 - Potential internal and external risks, impact and mitigation strategies

Federal Fiscal Year Quarter	Quarter Date Range	Report Due to IEDA
Quarter 1	October 1 – December 31	January 10
Quarter 2	January 1 – March 31	April 10
Quarter 3	April 1 – June 30	July 10
Quarter 4	July 1 – September 30	October 10

Additional information on Quarterly and Annual Metrics:
[DOE Guidance Grid Resilience Formula Grant Metrics](#)

Annual Reporting

- Outage Data
 - Historical outage data and annual post-subaward data on project area
- Workforce demographics
 - Includes everyone involved with project, subawardee staff and contractors
- Community engagement activities and events
 - Any agreements that may exist with community organizations, support or input received, other engagement

Report Date Range	Report Due to IEDA
Project start date through September 30	October 10
October 1 – September 30 for each fiscal year while the project is underway	October 10
Post-project completion reports on impacts	To Be Determined

Next Steps for Potential Applicants

- Evaluate baseline outage data and potential to measure post-project metrics
- Evaluate strategies to identify underserved/vulnerable households and potential needs
- Assess any workforce related challenges or training opportunities (in-house or external)
- Assess potential partnerships or consortiums with other eligible entities
- Consider potential projects and external assistance needed
- Register at IowaGrants.gov and review program webpage resources



Questions/ Discussion

Iowa Grid Resilience Fund

Contact:

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Program webpage:

iowaeda.com/iowa-grid-resilience-fund

IEDA/Iowa Energy Office programs

iowaeda.com/iowa-energy-office





THANK YOU

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Iowa Economic Development Authority