



DNREC Virtual Public Hearing

On the Grid Resilience Formula Grant Program Application (Docket #2023-MISC-CCE-0002)

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DIAL-in Number: 1-305-224-1968

Use Meeting ID 919 6632 2771 and Passcode 747333.

Comments can be offered tonight or by using the DNREC comment form, via email, or by USPS mail as noted on the hearing event page (de.gov/dnrechearings)

GRID RESILIENCY PLAN

DISBURSEMENT OF FEDERAL FUNDS

Allocation of ~1.5M for entity use made available yearly for 5 years.

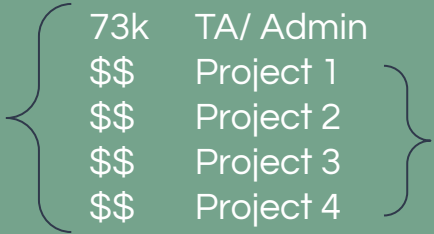
DOE recommends no more than 4 projects active per year.

BIG ENTITIES must provide 100% cost match of their award for their project.

SMALL ENTITIES (not more than 4 mil MWH per year) must provide 33.3% cost match.
Percentage of funds made available to them cannot be less than the % of customers in the state they serve

Funding schedule can be flexible to match project timing and availability of matching funds.

1.4M Fed
+.2M State
1.6M TOTAL



Eligible entities:

- electric grid operator
- electricity storage operator
- electricity generator
- transmission owner or operator
- distribution provider
- fuel supplier



PURPOSE

GRID RESILIENCY

Reducing the likelihood and consequences of **disruptive events**, such as outages from extreme weather, wildfire, or natural disaster.

DOE intends the grant be used on quickly implemented projects to integrate resiliency as expeditiously as possible in vulnerable areas.

-Funds can be applied for yearly for 5 years

-Period of performance is up to 10 years

PRIORITY

ENERGY JUSTICE

The secretary shall give priority to projects that will generate the **greatest community benefit**.

Reducing the likelihood of those events in disadvantaged and underserved communities will receive priority by using DOE locator tools and incorporating community input.

[Climate Economic Justice Screening Tool](#)

[DOE's Energy Justice Dashboard](#)



ALLOWED USES

- Weatherization technologies and equipment
- Fire-resistant technologies and fire prevention systems
- Monitoring and control technologies
- Undergrounding of electrical equipment
- Utility pole management
- Relocation of power lines/reconductoring of power lines
- Vegetation and fuel-load management
- Distributed energy resources:
 - Microgrids
 - Battery-storage subcomponents
- Adaptive protection technologies
- Advanced modeling technologies
- Hardening power lines, facilities, substations
- Replacing old overhead conductors/ underground cables
- Training, recruitment, retention, and reskilling

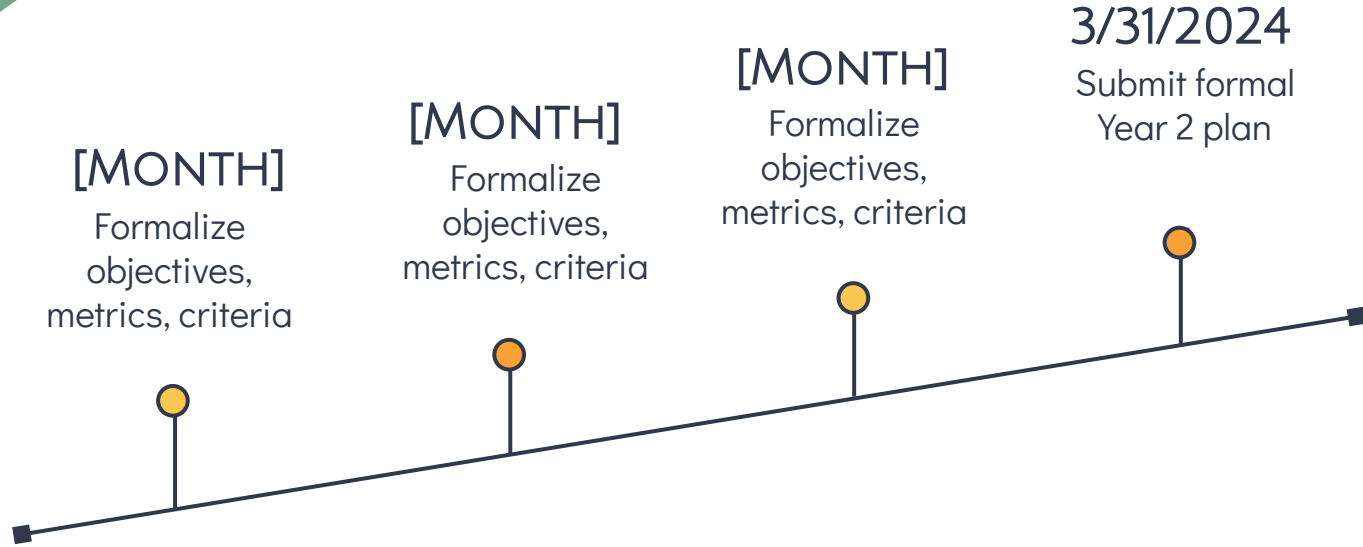


COMMITTEE

1. **List 3-5 Objectives** that we intend to apply for guiding the resilience investment decisions. At a minimum, include:
 - a. Resilience and energy justice concerns
 - b. Workforce development (protections/trainings)
2. **Provide Metrics** to measure the intended outcomes of objectives
 - a. Year 1: these *may* be provisional
 - b. Year 2-5: these *must* be formal
3. **Describe Criteria** used for selecting and determining the awards to eligible entities, which must include at a minimum:
 - a. Priority given to projects with the greatest community benefit in reducing the likelihood and consequences of disruptive events
 - b. Percentage of awards made available to small entities should not be less than the percent of customers in the the state that they serve
 - c. Awards should be provided to eligible entities for projects within the state itself



LOOKING FORWARD



AWARDING PROCESS

FUNDING DISTRIBUTION

1. Submission of concept papers from eligible entities
2. Committee conducts preliminary review of submissions
3. May request additional information for qualifying projects
4. Committee advises DNREC on recommended projects to award
5. DNREC approves up to four projects to receive direct awards
6. DNREC relays project proposals to DOE for approval and NEPA review
7. Upon approval, DOE will release funds for projects

1.4M Fed
+.2M State
1.6M TOTAL

73k TA/ Admin
\$\$ Project 1
\$\$ Project 2
\$\$ Project 3
\$\$ Project 4

Technical Assistance:
• Monitoring/ reporting
• Community engagement
• Publicizing metrics progress





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Thank you for joining us. We will accept comments on this matter through March 22, 2023.

You can submit your comments using the DNREC comment form,
via email, or by USPS mail, as noted on the hearing event page.

A copy of the Court Reporter's full, verbatim transcript will be posted on this hearing's web page as soon
as it becomes available.

For more information, find the event page for this hearing on the DNREC Public Hearings page
(de.gov/dnrechearings).