

Grid Resilience and Innovation Partnership Program

IGAP Request for Information Snapshot

September 2, 2022

<u>Department:</u> Department of Energy (DOE)	<u>Agency:</u> Grid Deployment Office
<u>Application Deadline:</u> October 14, 2022	<u>Docket Number:</u> DE-FOA-0002827

Summary

DOE is seeking input on the new \$10.5 billion Grid Resilience and Innovation Partnership Program to enhance the resilience and reliability of America's electric grid. These programs will accelerate the deployment of transformative projects that will help to ensure the reliability of the power sector's infrastructure, so all American communities have access to affordable, reliable, clean electricity.

Background

Under the Grid Resilience and Innovation Partnership Program, DOE will open three funding opportunities:

- 1. Grid Resilience Grants (\$2.5 billion)** support activities that will modernize the electric grid to reduce impacts due to extreme weather and natural disasters.
- 2. Smart Grid Grants (\$3 billion)** increase the flexibility, efficiency, and reliability of the electric power system, with particular focus on increasing capacity of the transmission system, preventing faults that may lead to wildfires or other system disturbances, integrating renewable energy at the transmission and distribution levels, and facilitating the integration of increasing electrified vehicles, buildings, and other grid-edge devices. Local governments are eligible to apply.
- 3. Grid Innovation Program (\$5 billion)** provides financial assistance to one or multiple states, Tribes, local governments, and public utility commissions to collaborate with electric sector owners and operators to deploy projects that use innovative approaches to transmission, storage, and distribution infrastructure to enhance grid resilience and reliability.

DOE expects to release the Funding Opportunity Announcement for applications and concept papers later this year (2022).

Who Should Respond

DOE invites feedback from states, Tribes, local governments, communities, utilities, project developers, and other key stakeholders.

Response Guidelines Responses must be provided as a Microsoft Word (.docx) or PDF attachment to the email, and no more than 20 pages in length, 12-point font, 1-inch margins. Only electronic responses will be accepted. It is recommended that attachments with file sizes exceeding 25MB be compressed to ensure message delivery.

For ease of replying and to aid categorization of your responses, please copy and paste the RFI questions, including the question numbering, and use them as a template for your response. DOE will not respond to individual submissions or publish publicly a compendium of responses.

Respondents are requested to provide the following information at the start of their response to this RFI:

1. Company / institution name
2. Company / institution contact
3. Contact's address, phone number, and e-mail address.

Key Questions The questions in this RFI are grouped into six categories. A full list of questions can be found in the full [Request for Information](#). Respondents may answer as many or as few questions as they wish.

- Category 1: DOE's Proposed Implementation Strategy for GRIP program
- Category 2: DOE Proposed Implementation for Grid Resilience Grants
- Category 3: DOE Proposed Implementation for Smart Grid Grants
- Category 4: DOE Proposed Implementation for Grid Innovation Program
- Category 5: Community Benefits, Justice40, Quality Jobs, and Performance Metrics
- Category 6: Build America, Buy America requirements

How to Submit Responses to this RFI must be submitted electronically to GDORFI@hq.doe.gov no later than 5:00pm (EDT) on October 14, 2022. Responses must be provided as attachments to an email.

Resources

- [RFI Listing on FedConnect](#)