

National Priority Project Designation Project Application

Directions: Answer all questions within this Microsoft Word file. Answers to each question should not exceed 500 words. Supporting documentation will be accepted, but each application must be no longer than 20 one-sided pages (including completed application and all attachments). Please reference all attachments in your answers.

Award Applicant Organization: *Name and contact information for the organization applying for the designation.*

Organization Contact: *Name and contact information for the lead person at the applicant organization who DOE should communicate with.*

Project Title:

Project Location:

Application Category:

- Grid-Scale Generation by Wind and Biomass Energy Projects
- Distributed Generation by Photovoltaic and Fuel Cell Energy Projects
- Building Energy Efficiency and Renewable Energy Projects
- First-in-Class Building Energy Efficiency and Renewable Energy Projects

Project Status: COMPLETE **Completion Date:**
 PLANNED **Anticipated Commissioning Date:**

Project Details

1. **Project Description:** *A description of the project – its location, purpose, scope, and intended use.*
2. **Project Status and Development Steps:** *Describe the status of the project and key issues and barriers that were or remain to be addressed while developing and implementing this project, along with the reasoning behind important design choices.*
3. **Project Financing:** *How is this project financed? What are the anticipated payback periods and revenue projections?*
4. **Project Size:** *Relevant information about the size of the project including acres of land, enclosed square feet, energy generation capacity, scale of investment, etc. Points in DOE scoring: 15*
5. **Technologies Utilized:** *For renewable projects, include details about size and manufacture of renewable technologies. Discuss any relevant feedstock, orientation,*

and mounting devices. Provide details on capacity of each technology along with real or anticipated energy delivery.

For energy efficiency projects, include details about design elements and technology used (or to be used). Provide specifics in regard to R-value and SEER ratings. Confirm compliance with American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) specifications. Provide an estimate of the project's energy savings over local codes and standards. **Points in DOE scoring: 20**

6. **Innovation:** *What about this project is innovative? What new technologies, applications, or approaches does this project use?* **Points in DOE scoring: 20**
7. **Community Benefit:** *Discuss how this project directly benefits the local community.* **Points in DOE scoring: 10**
8. **Replicability:** *Discuss how this project (or the energy-efficient, renewable energy, or financing aspects of it) could be replicated by similar organizations. Provide details on any plans your organization has to replicate this project or elements of it.* **Points in DOE scoring: 25**
9. **Public Education Activities:** *Discuss any efforts (or planned efforts) to create public awareness of the energy-efficient or renewable energy features of the project.* **Points in DOE scoring: 10**

Attach any other relevant documentation about the project. The entire application must be no more than 20 one-sided pages.

Burden Disclosure Statement

This data is being collected in order to comply with Section 1405 of EPCACT 2005. The data you supply will be used for determining selection for National Priority Project Designation by the U.S. Department of Energy.

Public reporting burden for this collection of information is estimated to average 20 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Office of the Chief Information Officer, Records Management Division, IM-23, U.S. Department of Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OMB), Office of Information and Regulatory Affairs, Paperwork Reduction Act Project, Washington, DC, 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control number.