

Smart Grid Investment Grant Program Deadlines Looming

Application Steps

1. Register with FedConnect.
2. Obtain Dunn and Bradstreet Universal Numbering System (DUNS) Number.
3. Register with Central Contractor Registration (CCR).
4. Submit a Letter of Intent to Apply by applicable due date, which should include:
 - a. The name of the lead and supporting organization(s)
 - b. Whether the application will be for a small or large project including projected (non-binding) total project cost
 - c. The topic area to which the project applies.
 - i. Equipment Manufacturing
 - ii. Customer Systems
 - iii. Advanced Metering Infrastructure
 - iv. Electric Distribution Systems
 - v. Electric Transmission Systems
 - vi. Integrated and/or Crosscutting Systems
5. Submit Application by applicable due date.
 - a. Application for Federal Assistance Form (SF-424)
 - b. Topic Area
 - c. Project Plan
 - i. Project Abstract
 - ii. Project Tasks & Schedule
 - iii. Management Plan
 - iv. Technical Approach to Enabling Smart Grid Functions
 - v. Technical Approach to Interoperability and Cyber-Security
 - vi. Project Costs and Benefits
 1. Applicants should provide a comprehensive discussion on what data will be collected and the types of benefits that will be expected from the project. In addition, applicants should discuss all of the relevant costs that should be

included in the analysis of costs, including the un-depreciated costs of existing (to-be-replaced) equipment.

2. Applicants should also provide a brief discussion that includes quantitative estimates of the expected impact of their project on the areas of benefit (all that apply). These areas include:
 - a. Lower electricity costs
 - b. Lower peak demand
 - c. Lower transmission and distribution losses
 - d. Lower operations and maintenance costs
 - e. Reduced transmission congestion costs
 - f. Reduced costs of power interruptions
 - g. Lower emissions of greenhouse gases
 - h. Lower consumption of oil
 - vii. Attachments (resumes, letters of commitment, other letters of support or letters from federal, state, regulatory, or local officials, and the list of other applications for Recovery Act funds)
- d. Submit Budget File.
- i. SF-424A File – Budget Information For Non-Construction Programs
 - ii. Budget Justification File
 1. Sub-award Budget File(s)
 - iii. Certifications and Assurances
 - iv. Commitment Letters
 - v. NEPA Questionnaire

Applicants must download the application package, application forms and instructions, from Grants.gov at: <http://www.grants.gov/>

Applicants must submit their application through the FedConnect portal. FedConnect website: www.fedconnect.net