

The EPA CHP Partnership is informing its Partners of an important funding opportunity. On June 1, 2009 the U.S. Department of Energy (DOE) announced plans to provide \$156 million from the American Recovery and Reinvestment Act to support projects that deploy efficient technologies in the following four areas of interest:

1. Combined heat and power (CHP)
2. District energy systems
3. Industrial waste energy recovery
4. Efficient industrial equipment

Applications are due by **July 15, 2009**. DOE anticipates making selections no later than October 2009.

Applications for **CHP systems** are limited to new integrated CHP systems and replacement of inefficient existing systems. Applicants may propose projects that include multiple CHP sizes and/or types at the same location or at different locations. New systems must have a minimum efficiency of 60 percent. Replacement of an inefficient existing system must have at least a 60 percent overall system efficiency and represent at least a 25 percent efficiency increase when compared to the system being replaced.

Applications for **district energy systems** are limited to new district energy systems and replacement of inefficient existing systems. Applicants may propose projects that include single installations or multiple installations at multiple sites. New systems must have a minimum efficiency of 60 percent. Replacement of an inefficient existing system must have at least a 60 percent overall system efficiency and represent at least a 25 percent efficiency increase when compared to the system being replaced.

Applications related to **waste energy recovery systems** are limited to new integrated waste energy recovery systems and to replacement of inefficient existing systems. Projects may be proposed that include multiple waste energy recovery sizes and/or types at the same location or at different locations. New systems must have a minimum efficiency of 30 percent. Replacement of an inefficient existing system must have at least a 30 percent overall system efficiency and represent at least a 25 percent efficiency increase when compared to the system being replaced.

Applications for **efficient industrial equipment** must include deployment of technologies and systems with a minimum efficiency improvement of 25 percent into the industrial sector. Bundling of multiple projects within a single application is required. Applications submitted for this area of interest must be sized to exceed \$10 million total project value.

There is no maximum amount for an individual award made under this

announcement; however, the anticipated award size for projects is as follows:

- CHP: \$1,000,000 - \$60,000,000
- District energy systems: \$10,000,000 - \$60,000,000
- Waste energy recovery systems: \$500,000 - \$60,000,000
- Efficient industrial equipment: \$10,000,000 - \$100,000,000

All types of entities are eligible to apply, except for other Federal agencies, Federally Funded Research and Development Center Contractors, and nonprofit organizations described in section 501(c)(4) of the Internal Revenue Code of 1986.

Applicants must complete several one-time actions in order to submit an application in response to this Announcement (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contractor Registration (CCR), and register with FedConnect). Applicants that are not registered with CCR and FedConnect should allow at least 10 days to complete these requirements.

Priority will be given to projects that create the greatest number of jobs within the first three years of the project and that create long-term sustainable jobs.

**The application package, application forms, and instructions can be downloaded from [Grants.gov](https://www.grants.gov).**

**Applicants must submit their application through the [FedConnect portal](#). Click on “*Search Public Opportunities*” and search by “*Reference Number*” for “*DE-FOA-0000044*.”**

### **Questions**

Questions relating to the system requirements or how an application form works must be directed to Grants.gov at 1-800-518-4726 or [support@grants.gov](mailto:support@grants.gov).

Questions regarding the content of the announcement must be submitted through the FedConnect portal. You must register with FedConnect to respond as an interested party to submit questions, and to view responses to questions. It is recommended that you register as soon after release of the FOA as possible to have the benefit of all responses. More information is available at <http://www.compusearch.com/products/fedconnect/fedconnect.asp>. DOE/NNSA will try to respond to a question within 3 business days, unless a similar question and answer have already been posted on the Web site.

Questions pertaining to the submission of applications through FedConnect should be directed by e-mail to [support@FedConnect.net](mailto:support@FedConnect.net) or by phone to FedConnect Support at 800-899-6665.

