

note that notification of a successful preapplication is not an indication that an award will be made in response to the formal application.

Applications will be subjected to scientific merit review (peer review) and will be evaluated against the following evaluation criteria listed in descending order of importance as codified at 10 CFR 605.10(d):

1. Scientific and/or Technical Merit of the Project,
2. Appropriateness of the Proposed Method or Approach,
3. Competency of Applicant's Personnel and Adequacy of Proposed Resources,
4. Reasonableness and Appropriateness of the Proposed Budget.

The evaluation will include program policy factors such as the relevance of the proposed research to the terms of the announcement and an agency's programmatic needs. Note, external peer reviewers are selected with regard to both their scientific expertise and the absence of conflict-of-interest issues. Non-federal reviewers may be used, and submission of an application constitutes agreement that this is acceptable to the investigator(s) and the submitting institution.

Information about the development and submission of applications, eligibility, limitations, evaluation, selection process, and other policies and procedures may be found in 10 CFR Part 605, and in the Application Guide for the Office of Science Financial Assistance Program. Electronic access to the Guide and required forms is made available via the World Wide Web at: <http://www.er.doe.gov/production/grants/grants.html>. The Project Description must be 20 pages or less, exclusive of attachments. The application must contain an abstract or project summary, letters of intent from collaborators, and short vitae.

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR Part 605.

Issued in Washington, DC on December 22, 1998.

John Rodney Clark,

Associate Director of Science for Resource Management.

[FR Doc. 99-392 Filed 1-7-99; 8:45 am]

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DEPARTMENT OF ENERGY

Office of Energy Efficiency and Renewable Energy

Golden Field Office; PV Balance of System Reliability Analysis: Supplemental Announcement (05)

AGENCY: Golden Field Office, Department of Energy (DOE).

ACTION: Notice of Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development, and Demonstration for Renewable Energy and Energy Efficiency Technologies, DE-PS36-99GO10383.

SUMMARY: The Photovoltaic (PV) Division of the Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) is supporting the issuance of this Supplemental Announcement to EERE's Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development and Demonstration, DE-PS36-99GO10383, dated November 9, 1998. Under the Supplemental Announcement, DOE is soliciting applications to analyze the U.S. Navy's Power Electronic Building Block (PEBB) technology to determine if it is a viable option for PV applications and, if so, establish a set of recommendations to the PV industry regarding methods to transfer this technology. Proposals are requested to conduct an assessment and analysis of power integrated circuits/PEBB devices for PV Balance of System (BOS) applications. The work will include assessments of the applicability, availability, and compatibility of the power integrated circuits to insure that the devices developed in the PEBB program may also be suited for BOS PV power conditioner applications with minimal modifications. Awards under this Supplemental Announcement will be Grants with a term of up to 12 months. Subject to funding availability, the total DOE funding available under this Supplemental Announcement will be \$75,000.

All information regarding the Supplemental Announcement will be posted on the DOE Golden Field Office Home page at the address identified below.

DATES: DOE expects to issue the Supplemental Announcement the week of December 7, 1998. The closing date of the Supplemental Announcement is January 15, 1999.

ADDRESSES: The Supplemental Announcement will be posted on the DOE Golden Field Office Home Page at

<http://www.eren.doe.gov/golden/solicit.htm>. It is DOE's intention not to issue hard copies of the Supplemental Announcement.

FOR FURTHER INFORMATION CONTACT: John Motz, Contract Specialist, at 303-275-4737, e-mail john_motz@nrel.gov, or Doug Hooker, Project Officer, at 303-275-4780, e-mail doug_hooker@nrel.gov.

Issued in Golden, Colorado, on December 21, 1998.

Dated: December 21, 1998.

Ruth Adams,

Contracting Officer.

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DEPARTMENT OF ENERGY

Office of Energy Efficiency and Renewable Energy

Golden Field Office; Innovative Technologies for Conversion of Biomass to Transportation Fuels: Supplemental Announcement (02)

AGENCY: Golden Field Office, Department of Energy (DOE).

ACTION: Notice of Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development, and Demonstration for Renewable Energy and Energy Efficiency Technologies, DE-PS36-99GO10383.

SUMMARY: The Office of Fuels Development of the Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) is supporting the issuance of this Supplemental Announcement to EERE's Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development and Demonstration, DE-PS36-99GO10383, dated November 9, 1998. Under the Supplemental Announcement, DOE is soliciting applications to support innovative technologies that will increase the efficiency or lower the cost of producing and converting biomass to transportation fuels. The Office of Fuels Development formulates, executes, and coordinates a balanced and customer-focused national program of research, development, and demonstration of technologies for the production of transportation fuels from biomass. The biomass resources considered include agricultural residues, forestry wastes, and crops grown specifically for energy applications. Proposals are sought in areas of innovative research and development of the following: plants capable of high biomass yields; systems