

research is to be innovative when compared to technologies that are currently being implemented and demonstrated at the commercial-scale. Additionally, the offered projects need to have successfully completed laboratory/bench-scale or prior pilot-scale testing and these results are required to clearly demonstrate the technology's capabilities and cost benefits. The applications should address the NO_x research priorities identified by the joint Department of Energy, the Electric Power Research Institute, and the Coal Utilization Research Council Clean Coal Technology Roadmap: <http://www.netl.doe.gov/coalpower/ccpi/pubs/CCT-Roadmap.pdf>.

DATES: The funding opportunity announcement will be available on the "Industry Interactive Procurement System" (IIPS) Web page located at <http://e-center.doe.gov> on or about February 13, 2004. Applicants can obtain access to the funding opportunity announcement from the address above or through DOE/NETL's Web site at <http://www.netl.doe.gov/business>.

ADDRESSES: Questions and comments regarding the content of the announcement should be submitted through the "Submit Question" feature of IIPS at <http://e-center.doe.gov>. Locate the announcement on IIPS and then click on the "Submit Question" button. You will receive an electronic notification that your question has been answered. Responses to questions may be viewed through the "View Questions" feature. If no questions have been answered, a statement to that effect will appear. You should periodically check "View Questions" for new questions and answers.

FOR FURTHER INFORMATION CONTACT: Mary Price, MS 921-107, U.S. Department of Energy, National Energy Technology Laboratory, P.O. Box 10940, 626 Cochran Mill Road, E-mail Address: Mary.Price@netl.doe.gov, Telephone Number: 412-386-6179.

SUPPLEMENTARY INFORMATION: The funding opportunity announcement addresses the need for strategic research, development, and testing of efficient, cost-effective NO_x control technologies, processes and concepts that are to be retrofitted to existing pulverized coal-fired electric utility boilers. This effort is to focus primarily on combustion systems capable of controlling NO_x emissions to a level below 0.15 lbs/million Btu and advanced SCR concepts that achieve 90% NO_x reductions based on inlet NO_x levels of 0.10 to 0.40 lbs/million Btu. A levelized cost savings on a

dollar-per-ton of NO_x removed of at least 25% over the current state-of-the-art SCR should be demonstrated by these technologies. The applications should also address the impact of these advanced technologies on related issues such as unburned carbon, waterwall wastage, heat transfer surface fouling, sulfur trioxide generation, and mercury speciation and capture where appropriate.

In conducting this development effort, data is sought to: (1) Verify technology performance in terms of NO_x reduction, (2) determine preliminary process/equipment and operating costs, (3) quantify potential balance-of-plant (BOP) impacts, (4) develop process monitoring/control tools to assist in management of NO_x control equipment, and (5) measure and assess potential mercury control associated with multiple pollutant or co-control technology.

This announcement focuses on the following program areas of interest: (1) Advanced Combustion Concepts; (2) SCR Catalyst Developments; and (3) Enhanced Mercury Oxidation in the Combustor. Applications can only be submitted to one of these three areas of interest. Approximately \$3,500,000 in total funding is expected to be available under this announcement and the DOE anticipates awarding between three and six cooperative agreements. A cost share commitment of at least 25 percent from non-federal sources is required for research and development projects.

Once released, the funding opportunity announcement will be available for downloading from the IIPS Internet page. At this Internet site you will also be able to register with IIPS, enabling you to submit an application. If you need technical assistance in registering or for any other IIPS function, call the IIPS Help Desk at (800) 683-0751 or E-mail the Help Desk personnel at IIPSHelpDesk@e-center.doe.gov. The funding opportunity announcement will only be made available in IIPS, no hard (paper) copies of the funding opportunity announcement and related documents will be made available. Telephone requests, written requests, E-mail requests, or facsimile requests for a copy of the funding opportunity announcement will not be accepted and/or honored. Applications must be prepared and submitted in accordance with the instructions and forms contained in the announcement. The actual funding opportunity announcement document will allow for requests for explanation and/or interpretation.

Issued in Pittsburgh, PA on February 18, 2004.

Dale A. Siciliano,

Director, Acquisition and Assistance Division.

[FR Doc. 04-4582 Filed 3-1-04; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

National Energy Technology Laboratory; Notice of Availability of a Funding Opportunity Announcement

AGENCY: National Energy Technology Laboratory, Department of Energy (DOE).

ACTION: Notice of availability of a Funding Opportunity Announcement.

SUMMARY: Notice is hereby given of the intent to issue, on behalf of the DOE Office of Energy Assurance (OEA), Funding Opportunity Announcement No. DE-PS26-04NT42071 entitled Development of Technologies for Assurance of the U.S. Energy Infrastructure. The funding opportunity announcement will request applicants to submit proposals in any of three Areas of Interest: 1. Physical Security, 2. Cyber Security, and 3. Modeling, Simulation and Analysis. Technologies proposed in the Areas of Interest should protect the critical energy infrastructure. Critical infrastructures are systems, such as the United States' energy system, whose extensive incapacity or destruction would have a debilitating impact on the defense and economic security of our Nation. For the purposes of this funding opportunity announcement, the scope of the energy infrastructure shall be limited to the following: *Electrical Delivery Assets* (Non-nuclear central generation facilities, including fossil-fired and hydroelectric plants; High-voltage transmission equipment, including critical substations, switchyards and transmission towers; Low-voltage distribution assets, including related substations and switchyards; End user & on-site generation equipment; Control-and-command assets, such as SCADA (Supervisory Control and Data Acquisition) and communications and monitoring systems associated with electrical delivery). *Fuel Processing & Storage Assets* (Refineries; Mid-stream natural gas processing plants located at the end of gathering systems and interstate pipelines; Natural gas storage facilities, including underground areas (aquifers, depleted oil and gas fields, and salt caverns); Liquid storage facilities, including above-ground facilities for storing LNG (liquid natural gas), facilities for storing LPG (liquid

petroleum gases)-propane, ethane, etc., retail gasoline facilities and oil/gas tank farms; and, Control-and-command assets, such as SCADA and communications and monitoring systems associated with fuel processing and storage). *Delivery Systems* (Natural gas pipelines, including compression stations and hubs; Liquid pipelines and pumping stations delivering/pumping crude oil, refined products, or LPG; Control-and-command assets, such as SCADA and communications and monitoring systems associated with delivery systems). *Exploration and Production* (Onshore production facilities and Offshore production facilities).

DATES: The funding opportunity announcement will be available on the "Industry Interactive Procurement System" (IIPS) Web page located at <http://e-center.doe.gov> on or about March 6, 2004. Applicants can obtain access to the funding opportunity announcement from the address above or through DOE/NETL's Web site at <http://www.netl.doe.gov/business>.

ADDRESSES: Questions and comments regarding the content of the announcement should be submitted through the "Submit Question" feature of IIPS at <http://e-center.doe.gov>. Locate the announcement on IIPS and then click on the "Submit Question" button. You will receive an electronic notification that your question has been answered. Responses to questions may be viewed through the "View Questions" feature. If no questions have been answered, a statement to that effect will appear. You should periodically check "View Questions" for new questions and answers.

FOR FURTHER INFORMATION CONTACT: Ms. Patricia Reger, U.S. Department of Energy, National Energy Technology Laboratory, 3610 Collins Ferry Road, P.O. Box 880, Morgantown WV 26507-0880, E-mail Address: Patricia.Reger@netl.doe.gov, Telephone Number: 304-285-4084.

SUPPLEMENTARY INFORMATION: National Laboratories are not permitted to participate as prime contractors in response to this funding opportunity announcement. Participation by National Laboratories as subcontractors shall be limited to 10% of the award value. Once released, the funding opportunity announcement will be available for downloading from the IIPS Internet page. At this Internet site you will also be able to register with IIPS, enabling you to submit an application. If you need technical assistance in registering or for any other IIPS function, call the IIPS Help Desk at

(800) 683-0751 or E-mail the Help Desk personnel at IIPS_HelpDesk@e-center.doe.gov. The funding opportunity announcement will only be made available in IIPS, no hard (paper) copies of the funding opportunity announcement and related documents will be made available.

Telephone requests, written requests, E-mail requests, or facsimile requests for a copy of the funding opportunity announcement package will not be accepted and/or honored. Applications must be prepared and submitted in accordance with the instructions and forms contained in the funding opportunity announcement. The actual funding opportunity announcement document will allow for requests for explanation and/or interpretation.

Issued in Morgantown, WV, on February 19, 2004.

Dale A. Siciliano,

Director, Acquisition and Assistance Division.

[FR Doc. 04-4583 Filed 3-1-04; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Oak Ridge Reservation

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Oak Ridge. The Federal Advisory Committee Act (Pub. L. No. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Wednesday, March 10, 2004, 6 p.m.

ADDRESSES: DOE Information Center, 475 Oak Ridge Turnpike, Oak Ridge, TN.

FOR FURTHER INFORMATION CONTACT: Pat Halsey, Federal Coordinator, Department of Energy Oak Ridge Operations Office, P.O. Box 2001, EM-90, Oak Ridge, TN 37831. Phone (865) 576-4025; Fax (865) 576-5333 or e-mail: halseypj@oro.doe.gov or check the web site at <http://www.oakridge.doe.gov/em/ssab>.

SUPPLEMENTARY INFORMATION: *Purpose of the Board:* The purpose of the Board is to make recommendations to DOE and its regulators in the areas of environmental restoration, waste management, and related activities.

Tentative Agenda:

The meeting presentation will feature an overview of the covenant deferral process at the East Tennessee Technology Park.

Public Participation: The meeting is open to the public. Written statements may be filed with the Committee either before or after the meeting. Individuals who wish to make oral statements pertaining to agenda items should contact Pat Halsey at the address or telephone number listed above. Requests must be received five days prior to the meeting and reasonable provision will be made to include the presentation in the agenda. The Deputy Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Each individual wishing to make public comment will be provided a maximum of five minutes to present their comments. This **Federal Register** notice is being published less than 15 days prior to the meeting date due to programmatic issues that had to be resolved prior to the meeting date.

Minutes: Minutes of this meeting will be available for public review and copying at the Department of Energy's Information Center at 475 Oak Ridge Turnpike, Oak Ridge, TN between 8 a.m. and 5 p.m. Monday through Friday, or by writing to Pat Halsey, Department of Energy Oak Ridge Operations Office, P.O. Box 2001, EM-90, Oak Ridge, TN 37831, or by calling (865) 576-4025.

Issued at Washington, DC on February 26, 2004.

Rachel M. Samuel,

Deputy Advisory Committee Management Officer.

[FR Doc. 04-4584 Filed 3-1-04; 8:45 am]

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DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Paducah

AGENCY: Department of Energy (DOE).

ACTION: Notice of open meeting.

SUMMARY: This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Paducah. The Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Thursday, March 18, 2004, 5:30 p.m.-9:30 p.m.

ADDRESSES: 111 Memorial Drive, Barkley Centre, Paducah, Kentucky.

FOR FURTHER INFORMATION CONTACT: William E. Murphie, Deputy Designated Federal Officer, Department of Energy