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## FUEL CELL CONNECTION – February 2010 Issue

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#### RFP / Solicitation News

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##### *1. CEDF Grant Program Accepting Proposals for CHP, Renewable Energy Systems*

The Clean Energy Development Fund (CEDF) Grant Program is offering \$2.5 million in grants to promote the development and deployment of cost-effective and environmentally sustainable electric power and thermal resources in Vermont. There is a maximum award of \$75,000 for Pre-Project Financial Assistance, \$50,000 for Small-Scale Systems (including fuel cells), \$250,000 for Large-Scale Systems and Special Demonstration Projects, and \$500,000 for Community-Scale Systems. There will be two rounds of funding in 2010. The first round of proposals closes March 12, 2010.

[http://www.dsireusa.org/incentives/incentive.cfm?Incentive\\_Code=VT32F&re=1&ee=1](http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=VT32F&re=1&ee=1)

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##### *2. Army Requests Information on Alternative Power Sources for UGVs*

The U.S. Department of the Army's Joint Ground Robotics Enterprise has issued a Request for Information (RFI) from vendors for alternative power sources for unmanned ground vehicles (UGVs). The RFI is for planning purposes only. Information provided may be used in developing Department of Defense acquisition strategies, statements of work/objectives, and performance specifications. Deadline for responses to the RFI has been extended to March 12, 2010.

[https://www.fbo.gov/index?s=opportunity&mode=form&tab=core&id=2b643680fce89b3a42f39cdbb026e50e&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&tab=core&id=2b643680fce89b3a42f39cdbb026e50e&_cview=0)

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**3. CEC Issues PIER EISG Electricity Solicitation for Transportation Program**

The California Energy Commission (CEC) issued a solicitation for its Public Interest Energy Research Energy Innovations Small Grant Program (PIER EISG) Transportation Program. The solicitation focuses on Electricity topics, including Home Energy Storage Appliance concepts for battery powered vehicles. Awards are a maximum \$95,000 per grant for hardware projects requiring physical testing and \$50,000 per grant for modeling projects. Proposals are due March 30, 2010.

[http://www.energy.ca.gov/contracts/smallgrant/10-01T\\_electricity/index.html](http://www.energy.ca.gov/contracts/smallgrant/10-01T_electricity/index.html)

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**4. CEC Issues PIER EISG Natural Gas Solicitation for Transportation Program**

The California Energy Commission (CEC) issued a Natural Gas-focused solicitation for its Public Interest Energy Research Energy Innovations Small Grant Program (PIER EISG) Transportation Program. Topics of interest under this solicitation include Alternative Fuels such as algae based fuel technologies and thermochemical approaches for conversion of biomass to fuels. Awards are a maximum \$95,000 per grant for hardware projects requiring physical testing and \$50,000 per grant for modeling projects. Proposals are due March 30, 2010.

[http://www.energy.ca.gov/contracts/smallgrant/10-01T\\_naturalgas/index.html](http://www.energy.ca.gov/contracts/smallgrant/10-01T_naturalgas/index.html)

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**5. NYPA Seeks to Purchase "Environmental Attributes" from Renewable Energy Projects**

The New York Power Authority (NYPA) issued a Request for Proposals (RFP) to purchase up to 25 megawatts of "environmental attributes" from newly constructed renewable generation facilities in Orange County. Only projects not yet in operation will be considered. Renewable energy projects may include landfill gas, waste-to-energy, solar and other technologies. Bidders have until April 19, 2010 to respond to the RFP.

<http://www.nypa.gov/press/2010/100112a.html>

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**6. Multi-Agency FOA to Fund Regional Energy Efficient Building System Initiatives**

A joint Funding Opportunity Announcement (FOA), FY2010 Energy Efficient Building Systems Regional Innovation Cluster Initiative, was published by several federal agencies including the U.S. Departments of Energy, Commerce, and Labor. The FOA invites proposals from Consortia that can support the development and growth of an energy regional innovation cluster (E-RIC). The E-RIC will work to develop, expand, and commercialize innovative energy efficient building systems technologies, designs, and best practices for national and international distribution. Only one Consortium Proposal will be selected for funding under this FOA, which could provide up to \$129.7 million over five years. Consortia must submit their completed application package no later than May 6, 2010.

<http://www.energy.gov/hubs/eric.htm>

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**7. BAA Solicits White Papers for Next Generation Naval Integrated Power Systems**

The Naval Sea Systems Command (NAVSEA) issued a Broad Agency Announcement (BAA) seeking White Papers for Research and Development of Next Generation Naval Integrated Power Systems. Technologies of interest include fuel cells, capacitors, flywheels and batteries. Award amounts and periods of performance for each selected proposal will vary depending on the research area and the selected Offeror's technical approach. The BAA will remain open until February 1, 2011, or until extended or replaced by a successor BAA.

[https://www.fbo.gov/index?s=opportunity&mode=form&id=8ffb3021e0b6b1a238e228dd37f7b15b&tab=core&\\_cview=1](https://www.fbo.gov/index?s=opportunity&mode=form&id=8ffb3021e0b6b1a238e228dd37f7b15b&tab=core&_cview=1)

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Press releases and story ideas may be forwarded to Bernadette Geyer, editor, for consideration at [fuelcellconnection @ yahoo.com](mailto:fuelcellconnection@yahoo.com).

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