



Recovery Update from the Iowa Office of Energy Independence

June 30, 2009

The Department of Energy (DOE) announced **\$32 million** in funding for **hydroelectric facility modernization** projects.

- Projects should develop, deploy, and test hydropower projects that would modernize the nation's existing hydropower infrastructure and increase both the quantity and value of hydropower generation
- Funding will be used to support the deployment of turbines and control technologies which increase and maximize system generation at existing non-federal hydroelectric facilities
- Projects should be able to demonstrate improved environmental performance and improved quantity and efficiency of energy produced
- Projects that propose to use advanced technologies that improve upon common technologies or operations will be preferred
- Industry members or industry-led partnerships are requested to apply
- The deadline for applications is August 20, 2009

Several funding opportunity announcements were also released for **energy efficient building practices**.

- Up to **\$115 million** will be available for **Building America Energy Efficient Housing Partnerships** which seek to demonstrate energy-saving strategies through the design, construction, or retrofit of buildings
- Up to **\$75 million** will be available for **advanced energy efficient building technologies** which focus on technology for net-zero buildings, energy efficient windows, heating systems, air conditioning systems, refrigeration systems, water heating, residential and commercial appliances, and solar heating and cooling
- **\$7.5 million** is available in **training program development** funding for commercial building equipment technicians, building operators, and energy commissioning auditors to implement energy efficiency measures for buildings

Three opportunities were also opened for **energy efficient lighting**.

- **\$22 million** is available for the first round of a **solid-state lighting manufacturing opportunity**
- **\$11.5 million** is available for the sixth round of a **solid-state lighting product development opportunity**
- **\$8 million** is available for the sixth round of a **solid-state lighting core opportunity** which focuses on applied research

As always, thank you for your interest in the Recovery programs and in our activities. We look forward to working with you in the coming weeks.



Recovery Act: Hydroelectric Facility Modernization

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48221>
(DE-FOA-0000120)

Recovery Act - Building America Energy Efficient Housing Partnerships

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48215>
(DE-FOA-0000099)

Recovery Act: Advanced Energy Efficient Building Technologies

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48220>
(DE-FOA-0000115)

Recovery Act: Training Program Development for Commercial Building Equipment Technicians, Building Operators, and Energy Commissioning Agents/Auditors

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48217>
(DE-FOA-0000118)

Recovery Act - Solid State Lighting U.S. Manufacturing -Round 1

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48208>
(DE-FOA-0000057)

Recovery Act - Solid-State Lighting Product Development - Round VI

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48211>
(DE-FOA-0000055)

Recovery Act - Solid-State Lighting Core - Round VI

<http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppld=48218>
(DE-FOA-0000082)