

***District Department of the Environment Releases Plan for Using Stimulus Funds
For Far-reaching Energy Efficiency and Conservation Efforts***

Under the Recovery Act, the District will receive over \$30 million in energy efficiency and conservation funding through the “State Energy Program” or “SEP” (\$22,022,000) and the new “Energy Efficiency and Conservation Block Grant” or “EECBG” (\$9,593,500).

The District plans to use this funding to promote energy conservation and renewable energy expansion as follows:

- 1) Across the Government, by transferring 75% of the combined funds to agencies with buildings and other infrastructure in their capital portfolios that are in need of energy efficiency improvements. Energy retrofits will deliver significant cost savings to the District, and thus to taxpayers, and also reduce greenhouse gas emissions.
- 2) Across the community, by applying 25% of the combined funds to DDOE programs that provide direct energy services to businesses and residents. Reducing District-wide energy consumption and greenhouse gas emissions will require citywide adoption of energy conservation measures.

To develop a proposed allocation of funding among District agencies, DDOE and the Office of the City Administrator surveyed the District’s major facility management agencies for energy retrofit needs that would deliver immediate energy savings and create jobs. Agencies submitted requests for funding that far exceeded the available budget (over \$200M). The final allocation shown in Table 1 was derived based on:

- 1) the agency’s approximate share of the District Government’s total building energy retrofit needs; and
- 2) the desire to distribute funding across the District portfolio to promote greening practices by as many agencies as possible, and for the benefit of as many people as possible.

Table 1 Proposed Distribution to District Agencies for Building and Infrastructure Retrofits and Renewable Installations

Agency	Energy Efficiency Program Descriptions	DDOE Proposed Budget	Program	% of Total SEP/EECBG Budget
OPEFM	School retrofits and hiring of 2 dedicated green building energy engineers	\$8,327,345	SEP	26.3%
OPM	Core District building and DHS shelter retrofits, and hiring of 2 dedicated green building energy engineers	\$8,327,345	SEP	26.3%
FEMS	Fire station retrofits	\$1,500,000	EECBG*	4.7%
DPR	Recreation center retrofits	\$1,500,000	EECBG*	4.7%
DCPL	Library retrofits	\$1,500,000	EECBG*	4.7%
DDOT	LED alley lighting systems and lighting study	\$1,100,000	EECBG*	3.5%

DHCD	Model home retrofits (leveraged with other low income and lead safe programs at DHCD, DCRA, DCHA, and DDOE)	\$500,000	EECBG*	1.6%
DMPED	High efficiency lighting systems for DPR athletic fields and recreation fieldhouses	\$500,000	SEP	1.6%
DYRS	Oak Hill building retrofits (coordinated with DYRS job training component)	\$475,000	SEP	1.5%
Totals		\$23,729,690		

* The EECBG application has not been submitted, so final allocations may vary.

Funds remaining within DDOE will be allocated to continue or expand existing programs, to allow funding of renewable energy projects not currently eligible under District programs, and to create several new programs (as indicated in Table 2). The DDOE portion also includes administrative overhead for ARRA monitoring and compliance, a staff attorney, and additional program staff.

One program activity involves DDOE and several other agencies. Using SEP funding, DDOE, OPM and OPEFM will hire 6 building engineers to serve on a new ***Building Energy Team***. The team will work collaboratively and with other government and non-government stakeholders to maximize efficiency and environmental management of all buildings within the District portfolio. The team will include 2 engineers within the Office of Property Management (which manages over 300 properties), 2 within OPEFM (which manages over 120 properties), and 2 within DDOE (primarily servicing independent agencies like Libraries, Parks and Recreation, Superior Court, etc.).

Table 2 Proposed DDOE Program Funding under SEP and EECBG

Program Description	Funding	% of SEP/EECBG Funding	Type and Program N – New E – Expanded R – Restarted
Residential Energy Audits combined with a targeted rebates to encourage residents to make identified improvements	\$1,500,000	4.7%	E (EECBG)*
Renewable Energy Incentive Program Expansion (targets rebates for installation of solar thermal and geothermal systems at residences and businesses; includes one new program staff position)	\$1,403,365	4.4%	E (SEP)
Small Business/Non-profits Energy Audits and Improvement Grants (DDOE audits and seed funding to encourage businesses to make identified improvements)	\$1,250,000	4.0%	R (EECBG)*
Energy Efficiency and Conservation Innovation Competitive Grant Program (open to for-profit, non-profit and District agency applicants)	\$1,000,000	3.2%	N (SEP)
Outreach, Education and Training Campaign (direct outreach and education to promote energy conservation programs and energy conservation education; special focus program to promote living near your work)	\$ 750,000	2.4%	E (SEP)

Greening the Building Code (in coordination with DCRA, technical analysis and research to support Green Building Act goal of greening the building code and training of code officials)	\$ 175,000	0.6%	N (SEP)
DDOE ARRA Management Staff include 1 attorney, 2 general program staff and 2 monitoring and evaluation staff. Also funds 2 commercial building engineers to be part of a cross-agency Building Energy Team with OPM and OPEFM.	\$1,807,445	5.7%	N (SEP & EECSBG)*
Totals	\$7,915,500	100	

* The EECSBG application has not been submitted, so final allocations may vary.