

Clean Energy Provisions – Building/Appliance Efficiency - ARRA

Name	Description	Website	Eligibility	Contact	Time-frame	Amt. Available
Department of Defense Energy Conservation Investment Program	Sustain, renovate, and modernize Department of Defense facilities, energy efficiency. No projects listed for Washington State					\$0 for Washington State
Department of Defense research on energy efficiency at military installations	Research, development, test and evaluation for pilot projects, demonstrations and energy efficient manufacturing enhancements. Funds are for improvements in energy generation and efficiency, transmission, regulation, storage, and for use on military installations and within operational forces, to include research and development of energy from fuel cells, wind, solar, and other renewable energy sources to include biofuels and bioenergy.	http://www.aip.org/fyi/2009/036.html	Army, Navy, Air Force and Defense-Wide	Richard M. Jones Media and Government Relations Division American Institute of Physics rjones@aip.org 301-209-309	The Secretary of Defense is directed to provide a report to the congressional defense committees detailing the planned use of these funds within 60 days after enactment of this Act. Additionally, the Secretary of Defense is directed to provide a report on the progress made by this effort to the congressional defense committees not later than one year after enactment of this Act and an additional report not later than two years after enactment of this Act.	\$75,000,000 for each branch of the military
Dept. Of Defense – Construction Operations and Maintenance	Military construction and operation and maintenance appropriations to improve, repair, and modernize Department of Defense facilities, including energy-related improvements. A sample of projects include repairs to heat trace system at Madigan Army Medical Center and repair of radiology clinic air handling unit. The following document reports all the planned expenditures of ARRA funds by the military. Includes projects by program and state. http://www.defenselink.mil/recovery/plans_reports/	http://www.defenselink.mil/recovery/	Military facilities	Public contact: http://www.defenselink.mil/faq/comment.aspx or +1 (703) 428-0711	Available for obligation through the end of fiscal year 2013 and fiscal year 2010, respectively.	\$4.2 billion nation-wide

[2009/march/Final_ARRA_Report_to_Congress-24_Mar_09ver2.pdf](#)

DOT - Investments in public transportation and high speed rail and Amtrak

For Recovery funding, we will emphasize sustainable investment and focus our policies on the people, businesses and communities who use the transportation systems. And, we will focus on the quality of our environment. We will invest in jobs to expand transit capacity and modernize transit systems. We will invest in jobs to allow Amtrak to add and modernize cars and engines and upgrade its tracks. We will invest in jobs to expand airport capacity and make safety improvements. We will invest in jobs to build and rehabilitate and make safer roads, highways, bridges and ports. And we will invest in jobs to launch high-speed rail in America.

<http://www.dot.gov/recovery/>

Ms. Lana Hurdle
Acting Assistant Secretary for Budget and Programs
Chief Financial Officer

Recovery Program Plans – no later than May 1st; provides a separate plan for each Recovery Act program named in the legislation

\$8.4 billion from the American Recovery and Reinvestment Act (ARRA) for public transportation \$179,046,604 to Washington state for public transit.

Mr. Joel Szabat
Deputy Assistant Secretary for Transportation Policy
1200 New Jersey Ave, SE
Washington, DC 20590

EPA's - Diesel Emissions Reduction Act grants and loans

In 2009, EPA's National Clean Diesel Campaign is distributing funding for clean diesel activities through two separate funding sources: the [American Recovery and Reinvestment Act of 2009 \(Recovery Act\)](#) (\$300 Million), and EPA's Fiscal Year (FY) 2009 Appropriations. An expedited process is currently underway for distribution of the Recovery Act funding. The distribution of the FY 2009 Funding will occur later this year. This Recovery Act Funding for National Clean Diesel Funding Assistance Program is a competitive grant program and funding from it must be used to achieve significant reductions in diesel emissions in terms of tons of pollution produced and diesel emissions exposure (particularly from fleets operating in areas designated by the Administrator as poor air quality areas), and the project must demonstrate the ability to maximize job preservation and creation. Although this is a National competition, applicants

<http://www.epa.gov/otaq/eparecovery/prognational.htm>

U.S. regional, State, local or tribal agencies or port authorities with jurisdiction over transportation or air quality. Nonprofit organizations or institutions that: represent or provide pollution reduction or educational services to persons or organizations that own or operate diesel fleets; or have, as their principal purpose, the promotion of transportation or air

EPA

3/19/09 - Request for Applications

4/28/09 - Request for Application Closing Date

5/2009 - EPA evaluations

5 - 6/2009 Project review and award

6/09 – 9/2010 Project implementation

\$300 Million nation-wide

must submit applications to the EPA Region in which the project will take place. Assistance agreements funded under this announcement will be evaluated and awarded by each of [EPA's ten Regional Offices](#).

quality. School districts, municipalities, metropolitan planning organizations (MPOs), cities and counties are all eligible entities under this assistance agreement program to the extent that they fall within the definition.

GSA – alternative fuel vehicles and plug-in hybrids for federal fleets

Provides for a tax credit for each qualified plug-in electric drive vehicle placed in service during the taxable year. The base amount of the credit is \$2,500. If the qualified vehicle draws propulsion from a battery with at least 5 kilowatt hours of capacity, the credit is increased by \$417, plus another \$417 for each kilowatt hour of battery capacity in excess of 4 kw hours up to 16 kw hours. The credit is allowed against the alternative minimum tax.

State program – <http://www.ga.wa.gov/Travel/index.htm>!

Taxpayers

State program – taxpayers and local governments

Estimated cost of \$2.002 billion over 10 years

State and local governments that obtain grants through the federal stimulus program may buy alternative-fuel vehicles through the state vehicle contract. Rebates are available for some hybrid models. To use the contract, state and local governments must be members of the state purchasing cooperative.

GSA - Federal Green Buildings

Recovery funding available to convert Federal buildings into high-performance green buildings, renovate and construct Federal buildings and courthouses, and renovate and construct land ports

http://www.gsa.gov/graphics/pbs/American_Recovery_and_Reinvestment_Act

Land Port of Entry - Blaine Peace Arch U.S. High Performance

GSA Public Affairs:
(202) 501-1231
1800 F Street, NW
Washington, DC 20405

Construction can begin within 120 days.

The Recovery Act directs \$4.5 billion to convert federal buildings

Program	of entry. A nationally managed, regionally executed Program Management Office has been established to oversee all Recovery Act projects.	_2009.pdf	Green Building Modernizations: Seattle Federal Center South Seattle Jackson Federal Building Spokane Foley U.S. Courthouse High Performance Green Building Limited Scope – Seattle Federal Office Bldg. Spokane Fed Bldg U.S. Post Office Richland Red Bldg US Post Office & Courthouse Seattle U.S. Courthouse Bothell FDA Bldg.	GSA Regional Public Affairs	to high-performance green buildings.	
Home Energy Efficiency Improvement Tax Credits	Consumers who purchase and install specific products, such as energy-efficient windows, insulation, doors, roofs, and heating and cooling equipment in existing homes can receive a tax credit for 30% of the cost, up to \$1,500, for improvements "placed in service" starting January 1, 2009, through December 31, 2010.	See EnergyStar.gov for a complete summary of energy efficiency tax credits available to consumers.	Consumers	For improvements "placed in service" starting January 1, 2009, through December 31, 2010.	tax credit for 30% of the cost, up to \$1,500, for improvements	
HUD - Assisted Housing Stability and Energy and Green Retrofit Investments Stimulus Program	Grants and loans will be made available through HUD's Office of Affordable Housing Preservation (OAHP) for eligible property owners to make energy and green retrofit investments in the property, to ensure the maintenance and preservation of the property, the continued operation and maintenance of energy efficiency technologies, and the timely expenditure of funds.	http://www.hud.gov/recovery/	HUD-sponsored housing for low-income, elderly, and disabled persons.	The Catalog of Federal Domestic Assistance (CFDA) number for this program is 14.318.	Grant and loan funds must be spent by the receiving property owner within two years. Full detail of how to apply, and grant and loan terms, will be published in a Housing Notice within 60 days of the Recovery Act being signed into law (by April 17, 2009).	Total Funding: \$250 Million

Physical and financial analyses of the properties will be conducted to determine the size of each grant and loan. Incentives will be made available to participating owners. The terms of the grants or loans will include continued affordability agreements.

HUD – HOME Investment Partnerships Program

The funding is primarily formula-based, meaning that it is allocated using set program criteria that do not require grantees to apply for the funds, allowing them to be allocated very quickly. The remaining 25 percent of the funds, which will be competitively awarded later, will be used to build on the President's priorities to promote green jobs and mitigate the destabilizing effects of foreclosures on communities.

There are a number of programs under the HOME Investment Partnerships programs listed here. For more specific information, go to:

Local and tribal governments.
Housing authorities and Non-profit housing developers

Lee Jones at National office (877) 741-3281, Ext. 5356
www.hud.gov/washington

Locally -
<http://www.cted.wa.gov/site/1047/default.aspx>

\$10.1 billion, made available nation-wide.

Jurisdictions in Washington State will receive a total of \$168,599,677

Promoting Energy Efficiency and Creating Green Jobs -These investments are powerful vehicles for economic recovery because they work quickly, are labor-intensive, create jobs where they are needed most, and lead to lasting neighborhood benefits. Many will also reduce greenhouse gas emissions and save Americans money by retrofitting housing to make it more energy efficient.

<http://www.hud.gov/local/index.cfm?state=wa>

HUD - Public Housing Capital Fund

HUD is allocating nearly \$3 billion to 3,134 public housing agencies (PHA) to develop, finance, and modernize public housing in their communities. Local PHAs will use this funding for energy-efficient modernization and to make large-scale improvements to public housing developments, including critical safety repairs. In addition to the funding allocated through this capital fund, HUD is working to competitively award another \$1 billion to local housing agencies to support catalytic investments, particularly investments that leverage private sector financing to retrofit public housing and enhance energy conservation.

<http://www.hud.gov/local/wa/news/pr2009-02-25.cfm>

Public housing authorities

For allocations to specific housing authorities, please visit
<http://www.hud.gov/recovery/capitalfund.xls>

For general questions:
<http://www.hud.gov/assist/contactus.cfm>

\$3 billion nationally; \$40,250,758 to Washington State's 29 housing authorities

Native American Housing Block Grant (IHBG)

Native American Housing Block Grants. New construction, acquisition and rehabilitation, including energy efficiency and conservation, and infrastructure development.

Tribal entities will use this funding for energy efficient modernization of and renovation of housing maintained by Native American housing programs. In addition to the funding allocated through formula funding, HUD will competitively award another \$242 million for Native American grants later this year.

For allocations to specific tribal organizations, please visit <http://www.hud.gov/recovery/native-american-formula.cfm>

Indian tribes, bands, groups, nations, tribal organizations, including Alaska Indians, Aleuts, Eskimo,

Lee Jones
(877) 741-3281, Ext. 5356
www.hud.gov/washington

Tribes will be required to obligate 100 percent of their funds within one year of the date funds are made available, expend at least 50 percent of such funds within two years of the date in which funds became available, and expend 100 percent of such funds within three years of such date.

\$255 million nationally; \$14,863,303 to 30 tribal organizations in Washington.

Qualified Energy Conservation Bonds (QECBs)

Allocated by state, based on population. Each state required to allocate a portion to local governments of 100,000 or more. Qualified energy conservation projects relates to energy efficiency capital expenditures in public buildings; renewable energy production; various research and development applications; mass commuting facilities that reduce energy consumption; several types of energy related demonstration projects; and public energy efficiency education campaigns.

http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=US51F&State=federal¤tpageid=1&ee=1&re=1

Local Government, State Government, Tribal Government

Timothy Jones or David White of the IRS Office of Associate Chief Counsel at (202) 622-3980.

Varies

Treasury Department Energy Grants in Lieu of Tax Credits

Grants for specified energy property (including qualified facilities that produce electricity from wind and certain other renewable resources; qualified fuel cell property; solar property; qualified small wind energy property; geothermal property; qualified microturbine property; combined heat and power system property; and geothermal heat pump property). In general, projects that meet eligibility criteria for the energy property investment tax credit (ITC) (including qualified renewable energy facilities for which an election to claim the ITC can

<http://www.ustreas.gov/recovery/programs.shtml>

taxpayers

Questions regarding these grants may be submitted to 1603Questions@do.treas.gov.

Grants are available for property placed in service in 2009 or 2010. In some cases, if construction begins in 2009 or 2010, the grant can be claimed for property placed in service before 2013 for qualified wind facilities, 2014 for other qualified renewable energy facilities, and 2017 for other energy property.

An estimated \$69 million over 10 years.

be made) are eligible for the grants. A person receiving a grant for specified energy property may not claim either the investment tax credit or the renewable energy production tax credit with respect to the same property.

**Treasury
Department
Low-income
Housing
Grants in
Lieu of Tax
Credits**

Grants to State housing credit agencies to make sub-awards to finance the construction or acquisition and rehabilitation of qualified low-income housing in the same manner and generally subject to the same limitations as low-income housing tax credits (LIHTCs) allocated under section 42 of the Internal Revenue Code. The Recovery Act specifies that the exchange of credits for grants applies only to the 2009 LIHTC ceiling under IRC § 42(h)(3)(C), and that States may elect to exchange credits for cash grants subject to the requirements and limitations provided in Division B, sections 1404 & 1602 of the Recovery Act.

<http://www.ustreas.gov/recovery/programs.shtml>

State housing credit agencies

1602Questions@do.treas.gov

Announcement by end of April

\$3 billion nationwide

**U.S. Fish &
Wildlife
Service**

Construction, reconstruction, and repair of roads, bridges, property, and facilities and for energy efficient retrofits of existing facilities,

List on available on web page identifies 23 projects in Washington state at fish hatcheries, refuges, etc, for a total of \$14.4 million. See list below.

<http://recovery.doi.gov/press/wp-content/uploads/2009/04/fws-by-state-and-unit-04-24-09.pdf>

<http://recovery.doi.gov/press/us-fish-and-wildlife-service-energy-efficiency-retrofitting-projects-under-the-american-recovery-and-reinvestment-act/>

U.S. Fish & Wildlife Facilities.

Funds remain available through September 30, 2010

\$115,000,000 nationally