

## Proposal Summary: Energy Efficiency

Project	Project summary	Investment (millions)	Timeframe	Jobs created or sustained
Energy Efficiency Tax Incentives	Make energy efficiency tax incentives and provisions governing accelerated depreciations fully refundable and alternative minimum tax creditable for two years so that people who wish to use these credits can do so without concern to available credits.			
Energy Efficiency and Conservation Block Grants	Fund energy efficiency and conservation block grants to cities and states for energy efficiency and conservation projects that reduce total energy use, decrease fossil fuel emissions, and improve energy efficiency in the transportation, building, and other sectors.	\$6,000		
Weatherization Assistance Program	Expand the weatherization program that weatherizes the homes of low-income families and reduces energy consumption for space heating by an average of approximately 25 percent per home.	\$1,900 (\$500 million increase over current funding in year 1 and \$1.4 billion in year 2)	12 months	
State Energy Program	Expand the State Energy Program (SEP) to improve state energy management capabilities and strengthen operational capability.	\$125		
Efficient New Homes Tax Credit	Expand the Efficient New Homes Tax Credit to provide a \$4,000 credit for homes that achieve 50 percent savings for the whole home and extends the tax credit for efficient new homes through 2011			
Efficient Home Heating & Cooling Equipment Tax Credit	Increase the Efficient Commercial Buildings Tax Deduction from \$1.80 sq/ft to at least \$3 sq/ft.			
Efficient Commercial Buildings Tax Deduction	Extend the Nonbusiness Energy Property tax credit that applies to high efficiency heating and cooling equipment through 2011.		6 months	
Healthy High Performance Schools Program	Fund the Healthy High Performance Schools Program that authorizes grants to state education agencies to facilitate the design, construction, and operation of schools that are energy and resource efficient and contain the amenities for necessary for a quality education.	\$100 million (\$50 million Year 1; \$50 million Year 2)	3 months	500
Energy Efficiency Grants to Colleges, Governments and Schools	Fund the Energy Sustainability and Efficiency Grants and Loans program that gives federal assistance to institutions of higher education, public schools, and local government so they can become models for the changes in energy usage that all sectors of society need to adopt.	\$3,000	3 months	
Federal Agency Efficiency Improvements	Fund a federal agency efficiency fund administered by the Federal Energy Management Program of DOE for federal agencies to make energy efficiency improvements and for the installation of clean distributed energy in federal buildings	\$600		
EPA Energy Star Program	Expand the EPA Energy Star Program, a voluntary program that promotes energy efficiency in buildings, appliances and equipment.	\$100		
Public Information Initiative	The public information initiative is an education program authorized by EISA to help consumers to lower their energy bills. The funding would be used to support a campaign administered by DOE that would target the general American public, from students to seniors. It would encourage energy efficiency and conservation actions that can deliver work to home contractors, retailers, and manufacturers of efficient appliances and vehicles.	\$40		
Home Efficiency Retrofit Program	Create a Home Efficiency Retrofit Program that gives a rebate to homeowners, or any party obtaining an owner's consent, to undertake an efficiency retrofit of an existing home	\$2,900 (\$1 billion in year 1 and \$1.9 billion in year 2)		30,000
Commercial and Public Buildings Retrofit Program	Create a commercial and public buildings retrofit program that would encourage the near term launch of large scale, deep retrofitting of private and publicly owned	\$3,000 (\$1 billion in year 1 and \$2 billion in year 2)		30,000
Window Weatherization Rebates	Fund window weatherization rebates to consumers to purchase energy-efficient windows that will reduce energy use.	\$1,500	3 months	
Energy Efficiency Resource Standard	Enact an energy efficiency resource standard requiring utilities to achieve energy savings of 15% of electricity sales and 10% of natural gas sales in 2020.			
Small Business Hot Water Heater Acquisition Assistance	Fund hot water heater acquisition assistance to small businesses for upgrading to more efficient hot water heaters.	\$110	3 months	
Super-Efficient Appliances Deployment (SEAD)	Fund super-efficient appliances deployment which rewards retailers and manufacturers for increasing market penetration of highly efficient products.	\$1,000		
Boiler Control Purchase and Installation Assistance	Provide \$600 million in assistance for purchase and installation of control boilers for homes and businesses to purchase and install intelligent boiler controls that have big energy and global warming gas reductions.	\$600	3 months	
Waste Heat Recovery Rebates	Fund waste heat recovery rebates that gives incentives to projects that recover waste heat.	\$25	4 months	
<b>SUBTOTAL</b>		<b>\$20,960</b>	<b>(millions)</b>	