Fund Matrix Revised April 2010

2010 DOE and DOE ARRA Average Cost Per Unit = \$6500

The adjusted average expenditure limit per home for all funds appropriated and/or used for PY 2009 is now \$6500. The Recovery Act did not specifically address the renewable energy measures average cost per home. DOE programs are the only Wx funding sources with an average cost per unit.

Categories included in DOE Average Cost and SIR: Energy Efficiency Measures and Weatherization-Related Repairs.

Categories **NOT** included in DOE Average Cost and SIR: Health & Safety Measures, Administration, Training and Technical Assistance, and Low-Cost/No-Cost.

For PSE and PUD, see Special Terms and Conditions for each program.

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Air Sealing Section 5.3.3	DOE	Yes		Yes
	HHS	Yes		Yes
	BPA	Yes	Electric heat and BPA service territory only	Yes
	EM	Yes		Yes
Appliances	DOE	No		
	HHS	No		
			Refrigerator Replacement (see below), Clothes Washer Replacement, and Microwave Ovens New or Replacement. May include non-electrically heated, low-income homes	To be determined
	BPA	Yes	in BPA service territory.	
	EM	No		
CFLs & Fixtures Section 5.2	DOE	Yes	Labor, hardware/CFL bulb replacement a low-cost measure, does not require cost justification/Fixtures & CFL torchiere lamps for energy efficiency allowable. No max limit on CFL bulbs.	Yes, if fixtures or CFL torchiere lamps
	HHS	Yes	Same as DOE	Yes, if fixtures or CFL torchiere lamps
	BPA	Yes	Same as DOE May include non-electrically heated, low-income homes in BPA service territory.	Yes, if fixtures or CFL torchiere lamps
	EM	Yes	Same as DOE	Yes, if fixtures or CFL torchiere lamps

Note: All allowable expenses are contingent on current policies. Please see Chapter 5, Providing Weatherization Services.

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Consumer Conservation			Reimbursement limit: subject to average cost per unit	
	DOE	Yes	(except LCNC)	No
			Allowable expenses: labor, materials, and program support	
Education			(LCNC = materials only)	
			Budget categories to charge: Program Operations or Admin	
			(LCNC = Program Operations only)	
			See Low-Cost/No-Cost notes for DOE specific information	
	HHS	Yes	Reimbursement limit: up to 5% of grant.	No
			Allowable expenses: labor, materials, program support, LCNC	
			Budget categories to charge: Program Operations or Admin	
	BPA	Yes	Reimbursement limit: up to 20% of grant	No
			Allowable expenses: labor, materials, program support, LCNC	
			Budget category to charge: Client Education	
			Visits can be done at non-electrically heated, low-income homes in	
			BPA service territory.	
	EM	Yes	Reimbursement limit: up to 5% of grant.	No
			Allowable expenses: labor, materials, program support, LCNC	
Closed Wall	DOE	Yes		Yes
Cavity Insulation	HHS	Yes		Yes
Section 5.1.9	BPA	Yes	Electric heat and BPA service territory only	Yes
	EM	Yes		Yes
CO Detector	DOE	Yes	Detector purchase and labor allowable/H & S expense	No
Installation	HHS	Yes	Detector purchase and labor allowable/H & S expense	No
Section 5.3.2	BPA	Yes	Same as DOE. Electric heat and BPA service territory only	No
	EM	Yes	Detector purchase and labor allowable/H & S expense	No
CO Testing	DOE	Yes	Testing devices and labor allowable/H & S expense	No
Section 5.3.1	HHS	Yes	Testing devices and labor allowable/H & S expense	No
	BPA	Yes	Testing devices and labor allowable/H & S expense	No
			Electric heat and BPA service territory only	
	EM	Yes	Testing devices and labor allowable/H & S expense	No
Fuel Switching	DOE	Yes	Commerce does <u>not</u> permit the general practice of fuel switching.	Yes, unless H&S
Section 5.1.7			Local agencies must notify Commerce. Fuel switching	
	HHS	Yes	may occur, on a case-by case basis, under the following	Yes, unless H&S
	BPA	No	conditions only: SIR of 1 or greater and Health & Safety. See	NA
	EM	Yes	Section 5.1.7, <i>Fuel Switching</i> , for policy specifics.	Yes, unless H&S

Fund Matrix

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Health & Safety	DOE	Yes	Up to 25 % of program budget allowed.	No
Measures &	HHS	Yes	Up to 25 % of program budget allowed.	No
Repairs	BPA	Yes	Up to 30 % of program budget allowed.	No
** Must be			Electric heat and BPA service territory only.	
energy-related	EM	Yes	To be determined.	No
Section 5.3				
Heating	DOE	Yes		Yes, unless H&S
System				
Replacement	HHS	Yes		Yes, unless H&S
Section 5.1.2	BPA	Yes	Repair or replacement of electrical heaters or furnaces, if they are	Yes, unless H&S
			no longer working, or fail to heat the dwelling properly, is an	
			authorized expenditure. The repair or replacement of electric	
			heaters or furnaces in Eligible Dwelling Unit must be accompanied	
			by additional cost-effective major weatherization measures to	
			assure maximum energy efficiency of the electricity used by the	
			repaired or replaced heaters or furnaces. Local Service Providers	
			must use all available matching funds for these repairs when such	
			funds are available.	
			Electric heat and BPA service territory only.	
	EM	Yes		Yes, unless H&S
Home Energy	DOE	Yes		No
Audits	HHS	Yes		No
Section 5.1	BPA	Yes	Electric heat and BPA service territory only	No
	EM	Yes		No
Lead-Safe	DOE	Yes	LSW costs are an allowed Health and Safety expense.	No
Weatherization			Allowed costs include labor, material, equipment purchases	
Chapter 9			used specifically for testing for lead, & related costs.	
			If HUD funds used or work done in HUD housing, DOE funds may	
			be used for clearance testing if no HUD funds are available.	
	HHS	Yes	LSW costs are an allowed Health and Safety expense.	No
			Allowed costs include labor, material, equipment purchases	
			used specifically for testing for lead & related costs.	
	BPA	Yes	LSW costs are an allowed Health and Safety expense.	No
			Allowed costs include labor, material, equipment purchases	
			used specifically for testing for lead, & related costs.	
			Electric heat and BPA service territory.	
	EM	Yes	LSW costs are an allowed Health and Safety expense.	No
			Allowed costs include labor, material, equipment purchases	
			used specifically for testing for lead, & related costs.	

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Low-Cost/ No-Cost	DOE	Yes	Reimbursement limit: max of \$50 per dwelling unit	No
			Allowable expenses: materials only	
			Budget category to charge to: Program Operations	
			LCNC Wx measures are excluded from the average cost per unit	
			expenditure.	
			LCNC Wx measures are excluded from the "one DOE weatherization	
			activity per dwelling unit restriction".	
	HHS	Yes		No
	BPA	Yes		No
	EM	Yes		No
Mechanical	DOE	Yes		Yes
Ventilation	HHS	Yes		Yes
	BPA	Yes	Electric heat and BPA service territory only	Yes
	EM	Yes		Yes
Refrigerator	DOE	Yes	Costs associated with CFC disposal are required	Yes
Replacement	HHS	Yes	Costs associated with CFC disposal are required	Yes
Section 5.1.6	BPA	Yes	Costs associated with CFC disposal are required	
			May be installed in non-electrically heated,	
			low-income homes in BPA service territory.	
	EM	Yes	Costs associated with CFC disposal are required	Yes
Renewable	DOE	Yes	Funds for renewable energy systems are not in addition to current	Yes
Energy Systems			average cost per unit. Maximum amount is the cumulative total	
Section 5.7			average expenditure allowed for labor, materials, & related costs	
			per unit Wx measures & renewable energy systems combined.	
			Maximum allowable = \$6500 (DOE regular)	
			The Recovery Act did not specifically address the renewable	
			energy measures average cost per home.	
	HHS	То Ве		
		Determined		
	BPA	To Be		
		Determined		
	EM	To Be		
		Determined		

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Re-Weatherization Section 1.6	DOE	Yes	Can re-weatherize if the dwelling unit was weatherized prior to	Depends on measure
			9/30/1994. Additional restrictions apply.	
			See Section 1.6, Ineligible Residences and Exceptions.	
	HHS	Yes	Taking into account any previous energy conservation	Depends on measure
			improvements, funds may be used to provide additional cost-	
			effective weatherization regardless of when a home was	
			previously weatherized or other fund sources used.	
	BPA	Yes	Taking into account any previous energy conservation	Depends on measure
			improvements, funds may be used to provide additional cost-	
			effective weatherization regardless of when a home was	
			previously weatherized or other fund sources used.	
			Electric heat and BPA service territory only.	
	EM	Yes	Taking into account any previous energy conservation	Depends on measure
			improvements, funds may be used to provide additional cost-	
			effective weatherization regardless of when a home was	
			previously weatherized or other fund sources used.	
Smoke Detector	DOE	Yes	Detector purchase and labor allowed/Materials expense	No
Section 5.1.4	HHS	Yes	Detector purchase and labor allowed/Materials expense	No
	BPA	Yes	Detector purchase and labor allowed/Materials expense	No
			Electric heat and BPA service territory only	
	EM	Yes	Detector purchase and labor allowed/Materials expense	No
Solid Fuel	DOE	Yes	Allowed as a H & S expense	No
Burning	HHS	Yes	Allowed as a H & S expense	No
Appliance	BPA	No		
Systems	EM	Yes	Allowed as a H & S expense	No
Section 5.1.3				
Space Heater	DOE	Yes	Purchase & install smoke detectors allowable (program cost)	Yes, unless H&S
Repair and			Securing building permits allowable (program cost)	
Replacement			Incidental repairs allowed on electric space heaters only	
Section 5.1.4	HHS	Yes	Same as DOE	Yes, unless H&S
	BPA	Yes	Same as DOE/Electric heat and BPA service territory only	Yes, unless H&S
	EM	Yes	Same as DOE	Yes, unless H&S

Activities/	Fund Source	Allowable	Specifics/Limitations/Allowances	Cost included in SIR?
Measures		Expense?		(Individual measure & total package)
Water Heater	DOE	Yes		Yes, unless H&S
Repair &	HHS	Yes		Yes, unless H&S
Replacement	BPA	Yes	Electric heat and BPA service territory only	Yes, unless H&S
Section 5.1.5	EM	Yes		Yes, unless H&S
Weatherization-	DOE	Yes	Up to 15% of program budget allowed.	Yes
Related Repair	HHS	Yes	Up to 15% of program budget allowed.	Yes
Section 5.4	BPA	Yes	Up to 30% of program budget allowed.	Yes
			Electric heat and BPA service territory only	
	EM	Yes	To be determined.	Yes
Window Repair	DOE	Yes	See Section 5.1.1, Restrictions on Window & Door	Yes, unless H&S
& Replacement/			Repair & Replacement for One & Two Story Buildings, for	
Doors			repair and replacement justification.	
Section 5.1.1	HHS	Yes	See Section 5.1.1 for repair & replacement justification	Yes, unless H&S
	BPA	Yes	See Section 5.1.1/Electric heat and BPA service territory only	Yes, unless H&S
	EM	Yes	See Section 5.1.1 for repair & replacement justification	Yes, unless H&S

Definitions

** Health & Safety Measures & Repairs: Energy-related measures & repairs necessary to eliminate hazards within a structure, which by their remedy, allow for the installation of weatherization materials. Energy-related health and safety measures and repairs are intended to protect building occupants.

Weatherization-Related Repairs: Repairs necessary for the effective performance or preservation of weatherization materials.

DOE: DOE ARRA or DOE Regular funding **EM:** Matchmakers funding