

Low-Income EEI Measures Update

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BONNEVILLE POWE F

How to Find Existing Measures

New Measure: Low-Emissivity Storm Windows

Measures are in the BPA Implementation Manual

How to find the Implementation Manual:

- 1. BPA.Gov
- 2. Energy Efficiency
- 3. Implementation Manual

Low-Income Measures are in the Residential **Weatherization Section**

The Implementation Manual is updated October 1

Link: https://www.bpa.gov/EE/Policy/IManual/Pages/default.aspx

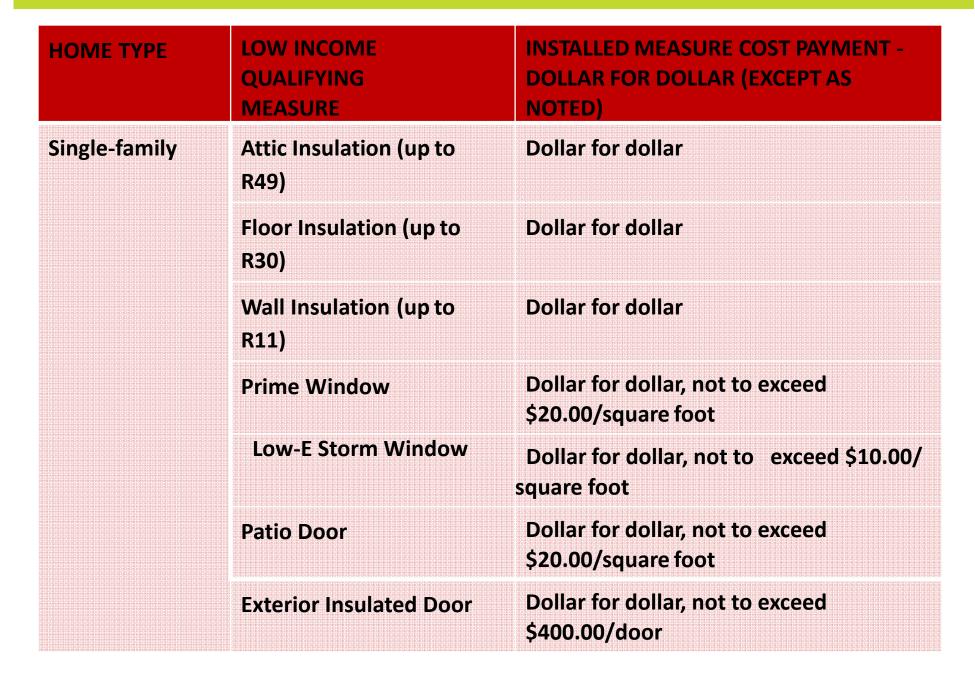
ALL PAYMENTS ARE DEPENDENT ON LOCAL UTILITY FUNDING AVAILAB

BPA allows customers to report costs directly attributable to the installation of the measure

This includes any cost incurred for meeting requirements and specifications

Customers may also report costs related to repair work directly associated with the installation of the measure that is required for health and safety or to ensure the efficacy of the measure

Repair costs must be documented on contractor invoices and reported separately



HOME TYPE	LOW INCOME QUALIFYING MEASURE	INSTALLED MEASURE COST PAYMENT - DOLLAR FOR DOLLAR (EXCEPT AS NOTED)
Single-family	Whole House Air sealing	Dollar for dollar
	Prescriptive Air Sealing	Dollar for dollar
	PTCS duct Sealing	Dollar for dollar, not to exceed \$500.00
	Prescriptive Duct Sealing	Dollar for dollar, not to exceed \$500.00
	Ductless Heat Pump	Dollar for dollar, not to exceed \$3,800.00

Dollar for dollar, not to exceed

\$3,800.00/DHP



HOME TYPE	LOW INCOME QUALIFYING MEASURE	INSTALLED MEASURE COST PAYMENT - DOLLAR FOR DOLLAR (EXCEPT AS NOTED)
Manufactured	Attic Insulation (up to R30)	Dollar for dollar
	Floor Insulation (up to R22)	Dollar for dollar
	Prime Window	Dollar for dollar, not to exceed \$20.00/square foot
	Low-E Storm Window	Dollar for dollar, not to exceed \$10.00/ square foot
	Patio Door	Dollar for dollar, not to exceed \$20.00/square foot
	Exterior Insulated Door	Dollar for dollar, not to exceed \$400.00/door
	Whole House Air sealing	Dollar for dollar
	PTCS Duct Sealing	Dollar for dollar, not to exceed \$500.00
	Prescriptive Duct Sealing	Dollar for dollar, not to exceed \$500.00

Ductless Heat Pump



HOME TYPE	LOW INCOME QUALIFYING MEASURE	INSTALLED MEASURE COST PAYMENT - DOLLAR FOR DOLLAR (EXCEPT AS NOTED)
Multifamily	Attic Insulation (up to R49)	Dollar for dollar
	Floor Insulation (up to R30)	Dollar for dollar
	Wall Insulation (up to R11)	Dollar for dollar
	Prime Window	Dollar for dollar, not to exceed \$20.00/square foot
	Low-E Storm Window	Dollar for dollar, not to exceed \$10.00/ square foot
	Patio Door	Dollar for dollar, not to exceed \$20.00/square foot
	Exterior Insulated Door	Dollar for dollar, not to exceed \$400.00/door

Installation requirements are in the appropriate section for each individual measure with installation details in the Residential Weatherization Specifications



New Measure: Low-E Storm Window

Required <u>Preexisting</u> Condition:

Either:

- (1) single pane any frame type (e.g., metal, wood, vinyl) without existing storm windows, or
- (2) double pane, metal frame only without existing storm windows

Low-E Storm Window Requirements

- Emissivity of 0.22 or lower,
- Solar transmittance of greater than or equal to 0.55,
- Minimum glass thickness of 3mm,
- Minimum 10-year warranty on the window assembly and all individual parts, and
- If an exterior storm window, weep holes or other means to dissipate water

Low-E Storm Window Installation Requirements

- Must have the same opening type as existing window to facilitate ventilation and egress
- If installed with an existing metal frame window, must not have direct contact with metal frame
- Must be installed per manufacturer's requirements
- Must not be designed for seasonal removal
- Low-E coating must face the interior of the home

Questions?