Optional Weatherization Data Collection Tool

For weatherization applications. Use of this data collection tool is optional.

This optional tool is available to assist utilities in the collection of BPA required information for weatherization measures. If you have any questions about the requirements and specifications, please see the <u>BPA Implementation Manual</u> or email <u>ResEEProgram@bpa.gov</u>.

CUSTOMER INFORMATION & BUILDING SPECIFICS

Applicant Name		Site ID (Added by utility)			
Utility Account Number		Phone			
Installation Street Address		City, State, Zip			
Applicant Mailing Address <i>(if different)</i>		City, State, Zip (if different)			
Applicant Email		Occupancy Type	 Owner Occupied Rental 		
Landlord Name <i>(if applicable)</i>		Landlord Phone (if applicable)			
Home type	 Existing Single-family Existing Manufactured Home 	structure up t	amily low-rise(5+ dwelling units in same 3 stories high) amily mid/high-rise (5+ dwelling units in e more than 3 stories high)		
Primary Heating Type	 Ducted Electric Heat Pump Ductless Heat Pump Electric Forced Air Electric Zonal Electric 	Natural GasOilWood Stove			
Approximate square footage of heated space		Date project was completed (MM/DE	D/YYYY)		

REQUIRED DOCUMENTATION Use this checklist to help compile your documents for submission.

Equipment or contractor invoice for each	Documentation that installation and product(s) meet the project-specific requirements
	Purchase or installation date
completed project showing:	Eligible energy efficient project cost
	Quantity

Project-Specific Backup Documentation

		Beginning R-value attic space 1	
Attic or Roof Insulation		Ending R-value attic space 1	
Attic of Roof Insulation		Beginning R-value attic space 2 (if applicable)	
	Ending R-value attic space 2 (if applicable)		
		Beginning R-value floor space 1	
Floor Insulation		Ending R-value floor space 1	
		Beginning R-value floor space 2 (if applicable)	
	□ Ending R-value floor space 2 (if applicable)		

Wall Insulation	Beginning R-value wall space	
	Ending R-value wall space	
	Beginning R-value wall space 2 (if applicable)	
	Ending R-value wall space 2 (if applicable)	
Prime Window or Patio	<u>NFRC</u> stickers or other verification of U-value for each window	
Door	Completed <u>Windows Worksheet</u> below or document of (a) number and square footage of windows or patio doors replaced, (b) precondition (frame type, i.e., wood, metal, single/double-pane), and (c) post-condition U-value.	
Low-E Storm Window	Copy of <u>ENERGY STAR® product list</u> showing the product or product information insert or packaging that includes the ENERGY STAR logo. (BPA will accept pre-existing models that were ENERGY STAR certified at the time they were manufactured.)	
	Completed <u>Windows Worksheet</u> or alternatively, documentation (a) of number and square footage of storm window installed; and (b) precondition (frame type, i.e., w ood, metal) and number of w indow panes	
	Pre-existing door is an uninsulated or thermally substandard exterior door	
Exterior Insulated Door	Documentation door is either <u>ENERGY_STAR-Certified</u> or <u>NFRC-rated</u> and meets U-factor and solar heat gain co- efficient specifications listed in the <u>BPA Implementation</u> <u>Manual</u> (e.g. a copy of the ENERGY_STAR product list showing the product, product information insert, packaging that includes the ENERGY_STAR logo, or a copy of the NFRC sticker). If the door is not ENERGY_STAR-Certified or NFRC-rated, or the ENERGY_STAR list is not accessible, utilities may comply by documenting that the door meets ENERGY_STAR specifications.	
	Pre-sealing CFM leakage (CFM at 50 Pa)	
	Post-sealing CFM leakage (CFM at 50 Pa)	
Whole House Air Sealing	Total square footage of the pressure zone tested and sealed	
	Building volume	
	Notes on mechanical ventilation requirement: If post air sealing leakage is below .3 air changes per hour, describe what mechanical ventilation was added to meet ASHRAE 62.2. For example, note if bath fan was added that is run on a timer or HRV added.	
Prescriptive Air Sealing	Square footage of area air sealed (attic and/or craw lspace)	
Door Sweep	If distributed 'By Request', documentation of request and/or mailing	

WINDOWS WORKSHEET

	Quantity	Window or Patio Door	Pre- Existing Frame	Pre-Existing number of Panes (single or double)	Final Dimensions (not rounded)	Total Square Foot (W x H / 144)*	U-Value of New Window or Patio Door	Reference Number
Exam ple	1	window	metal	1	24.25" X 24.5"	4.13	0.29	RHVEN12410
1								
2								
3								
4								
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*Rough opening sizes (used for the purposes of estimates) for windows and patio doors are often 105 – 110% of **actual** window order measurements. As a result, the square footages provided by contractors for cost estimates may overestimate the total square footage by 10% (or occasionallymore). Final window measurements are used for calculating incentives. BPA allows up to 10% variance between rough opening sizes and total final invoiced window dimensions to account for variability.