B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Advanced Centrally Ducted Heat Pump Data Collection Tool

Advanced Centrally Ducted Heat Pumps must meet specification requirements. This completed data collection tool must be submitted to the electric utility serving the home. Installer certifies that all completed installations meet or exceed the minimum requirements as stated in the Advanced Centrally Ducted Heat Pump Specifications found in the BPA Implementation Manual document library. ***Version 1***

Electric Utility		**Completion Date**
Site Address		
City	**State**	**Zip**
Home Type: ☐ Single Family ☐ Manufactured	**Total Heated Area of the Home:**	Sq Ft
Home Vintage: ☐ New Construction ☐ Existing Building		

Primary Residential Heating System Primary Residential Heating System means a heating system that serves 50% or more of the conditioned living area of a residence. ***Select all that apply:***

☐ Electric Resistance Forced Air Furnace
☐ Electric Resistance Zonal (i.e., baseboard or Cadet heaters)
☐ Centrally Ducted Single Speed Heat Pump
☐ Variable Speed Centrally Ducted Heat Pumps
☐ Other (please describe):

Tier 1: Equipment Specification

Outdoor		
Heat Pump Make	Heat Pump Model	
Indoor		
Heat Pump Make	Heat Pump Model	
Is this equipment CEE Tier 1 Path A certified?	☐ Yes ☐ No	*For information on qualifying CEE Tier 1 Path A units, visit AHRI or search the NEEP Cold Climate Air Source Heat Pump (ccASHP) Product List and Specifications.*

Tier 2: Equipment Specification and Sizing

Does equipment meet the specifications of Tier 1? ☐ Yes ☐ No

Heating Design Temperature (99.6% design temp)*: Btu/hr	**If design temperature is below 20°F, use 20 °F for T_{HP_Size}, or else use 99.6% design temperature.*
Heating requirement at design temperature:	*If design temp is below 20°F, use 20°F, otherwise use design temperature.*
Heat Pump Output Capacity at design temperature: Btu/hr	
Is the heat pump capacity greater than the heating requirement at the design temperature? ☐ Yes ☐ No	

Tier 3: Equipment Specification and Sizing and Duct Testing	
Does equipment meet the specifications of Tier 1? ☐ Yes ☐ No	
Does equipment meet the specifications of Tier 2? ☐ Yes ☐ No	
What is the manufacturer's documented requirement for external static pressure, if different than 0.8 inches water column?	
At the installed system's high CFM setting, what was the measured external static pressure?	
Is the measured external static pressure less than or equal to the required external static pressure?	☐ Yes ☐ No

NOTES