

CleanBC Better Homes New Construction Program All-Electric Verification Requirements

Your As-Built BC Energy Compliance Report needs to have the information identified below in order to meet the program documentation requirements for all-electric homes.

Sample As-Built BC Energy Compliance Report					
B: BUILDING CHARACTERISTICS SUMMARY (see BCBC Clause 2.2.8.3.(2)(b) of C)					
Details (Assembly / System Type / Fuel Type / Etc.)			Eff R _{SI} , USI, SHGC, etc		
Exterior Walls & Floor Headers		Effective R _{SI}			
Roof / Ceilings		Effective R _{SI}			
Foundation Walls, Headers, & Slabs	Slab Is: <input type="checkbox"/> Below OR <input type="checkbox"/> Above Frost Line <input type="checkbox"/> Heated OR <input type="checkbox"/> Unheated	Effective R _{SI}			
Floors Over Unheated Spaces		Effective R _{SI}			
Fenestration & Doors	FDWR _____ %	U _{SI} SHGC			
Air Barrier System & Location					
1 Space Conditioning (Heating & Cooling)	Primary heating and cooling - WarmAir high-efficiency electric central ducted heat pump, Outdoor model: KW30-898UX-012, Indoor model(s): KVV060UX	% , HSPF, &/or SEER	HSPF - 10.00 SEER - 18.00		
2 Service Water Heating	AirHeat electric heat pump water heater, model no. AH1H00P10	EF &/or % eff			
Ventilation					
3 Other Energy Impacting Features	I attest that the home identified in Section A has no fossil fuel connection or use whatsoever, including for space conditioning, water heating, and all appliances				
Based on information provided by the builder, and a site evaluation completed on (YYYY/MM/DD):			April 01, 2022		
F: OTHER ENERGY MODELLING METRICS					
4	#	Energy Source	Reference House Energy Consumption (GJ/year)	Proposed House Energy Consumption (GJ/year)	As-Built House Energy Consumption (GJ/year)
		Electricity	68.80	48.60	46.60
		Natural Gas	-	-	-
		Propane	-	-	-
	8	District Energy	N/A	-	-
		On-Site Renewables	N/A	-	-
		Other:	-	-	-
		Total	68.80	48.60	46.60

Note: The As-Built BC Energy Compliance Report must be completed in full. This document highlights specific Section B and Section F requirements necessary for all-electric verification only.

- 1 Indicate the system type, make, model, fuel type, and efficiency for all primary and secondary space conditioning equipment.
- 2 Indicate the system type, make, model, fuel type, and efficiency for all primary and secondary water heating equipment.
- 3 All-electric attestation statement.
- 4 Reference, proposed, and as-built house energy sources and consumption (GJ/year).

This document was developed to explain program all-electric verification requirements. It is not an official rebate program document. All information is provided for example purposes only and does not represent a typical home. We accept no liability for any incomplete, inaccurate, or out of date information displayed.

For a complete list of current rebate amounts, eligibility requirements, documentation requirements, and terms and conditions, visit betterhomesbc.ca.

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