

Small Dwelling Unit -5, Medium Dwelling Unit - 8, Large Dwelling Unit - 9

Energy Equalization Credits

Cost

1	Combustion Heating System	0	
2	Heat Pump with Supplemental (electric or gas)	1.5	
3	Electric Resistance (forced air or zonal)	0.5	
4	Heat Pump w/o Supplemental or Air-to Water	3	
5	Electric resistance with a DHP in largest zone	2	

Category 1 - Envelope (choose only one option from this category)

1.1	Window UA = or < 0.22	0.5	
1.2	Windows = 0.25, Floor = R-38, Ceiling R-60 Adv, Slab fully R-10, or, Total UA -15%	1	
1.3	Windows = 0.18, Floor = R-38, Ceiling R-60 Adv, Slab fully R-10, or, Total UA -22.5%	1.5	
1.4	Windows = 0.18, Floor = R-48, Wall R-21+16, Ceiling R-60 Adv, Slab fully R-20, or, UA -30%	2	

Category 2 - Air Leakage (choose only one option from this category)

2.1	Reduce to 2.0 ACH50 plus HRV with SHRE of 65%	1	
2.2	Reduce to 1.5 ACH50 plus HRV with SHRE of 75%	1.5	
2.3	Reduce to 0.6 ACH50 plus HRV with SHRE of 80%	2	

Category 3 - HVAC Options (choose only one option for 3.1 - 3.8. 3.9 can add to 3.1 or 3.3)

3.1	Energy Star rated 95% efficient combustion furnace or 90% efficient combustion boiler	1	
3.2	For Supplemental to System Type 2, Energy Star rated 95% efficient combustion furnace	0.5	
3.3	Air Source Heat Pump Forced Air, HSPF min. 9.5 (NEEP Cold Climate if design temp <23)	0.5	
3.4	Closed Loop Ground Source Heat Pump, COP 3.3 or Open Loop COP 3.6 (max 150' head)	1.5	
3.5	Electric resistance with a DHP in largest zone, HSPF min 10.0	1.5	
3.6	Air Source Heat Pump Forced Air, HSPF min. 11.0 (NEEP Cold Climate if design temp <23)	1	
3.7	Ductless Heat Pump w/ no electric resist in primary areas (living, dining, kitchen, family)	2	
3.8	Air to Water Heat Pump min. COP 3.2 @ 47 degrees	1	
3.9	Energy Star Smart Thermostat (only with options 3.1 and 3.3, and no variable speed system)	0.5	
3.10	Gas Fired Heat Pump Water Heater, min UEF 1.15, meeting ANSI Z21.40.2 and Z21.40.4	1.5	
3.11	Combination Water and Space Heating, Gas Fired NEEA Tier II Heat Pump Water Heater	2.5	

Category 4 - HVAC Distribution

4.1	HVAC System and ductwork in complinace with R403.3.2 (system in conditioned space)	0.5	
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Category 5 - Water Heating (choose only one option for 5.3 - 5.8. 5.1 and 5.2 added to any)

5.1	Drain Water Heat Recovery, 40% efficient equal flow, 54% efficient unequal flow	0.5	
5.2	Compact Water Distribution (max 16 ozs - supply to fixture, include recirc pump)	0.5	
5.3	Energy Star rated Combustion Water Heater, min UEF 0.80	0.5	
5.4	Energy Star rated Combustion Water Heater, min UEF 0.91, or with Option 3.4, or Solar WH	1	
5.5	Gas Fired NEEA Tier II	1.5	
5.6	NEEA Tier III Heat Pimp Water Heater	2	
5.7	Split System Heat Pump Water Heater, min UEF 2.9	2.5	
5.8	Combination Water and Space Heating, Gas Fired NEEA Tier II	TBD	

Category 6 - Renewable Energy

6.1	0.5 credit for each 600 kWh per Year	0-4.5	
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Category 7 - Appliances

7.1	Energy Star Dishwasher (V 6), Washer (V 8.1), Dryer (2022), Refer (V 5.1 if there), no ducts	0.5	
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*Small Dwelling 1499sqft
Medium 1499 - 5k
Large Over 5k*