

## **Proposed Table R408.5 Revision to NEEA proposal 24-RE-040**

Jonlin 7/8/25

This table expands the “small-medium-large” house size table in NEEA’s original proposal to the 10 house sizes proposed in Jonlin proposal 24-RE-035.

The values for the left and right columns were taken from the “small dwelling unit” and “large dwelling unit” values in NEEA’s proposal, which had been determined based on the prescriptive requirements of the 2021 WSEC. Those values were reduced by 10% for this table to reflect the expected energy use reduction for the 2024 prescriptive code. The values in the intervening eight columns were distributed to create an even gradation between the small and large dwelling unit values.

If analysis by PNNL or another agency determines that the overall energy use reduction for the prescriptive code is substantially larger or smaller than 10%, these ERI table values are to be adjusted accordingly.

**Table R408.5**  
**Maximum Energy Rating Index**

	Dwelling Unit Size (ft <sup>2</sup> )									
	<1500	1500 – 1749	1750 – 1999	2000 – 2249	2250 - 2499	2500 - 2749	2750 – 2999	3000 – 3249	3250 - 3499	3500 & greater
System Type <sup>1</sup>										
1	49	47	45	44	43	41	40	38	37	35
2	51	50	48	47	46	44	43	42	41	39
3	50	49	47	46	45	43	42	40	38	37
4	58	56	55	53	51	49	47	45	44	42
5	52	51	50	49	48	47	46	45	44	43

1. System type as described in Table R406.2

Note for reviewers: System types above are:

- 1 Combustion equipment
- 2 Heat pump with supplemental heating
- 3 Electric resistance only
- 4 Heat pump only
- 5 Electric resistance with ductless mini-split heat pump in largest zone