## RE2D-59-23 MOD (shown in red and blue)

Note: The following modifications to RE2D-59 are shown in red if they are errata/editorial; some are technical due to changes in the simulation updates performed by PNNL. Those are shown in blue. Original edits from RE2D-59 are shown in black.

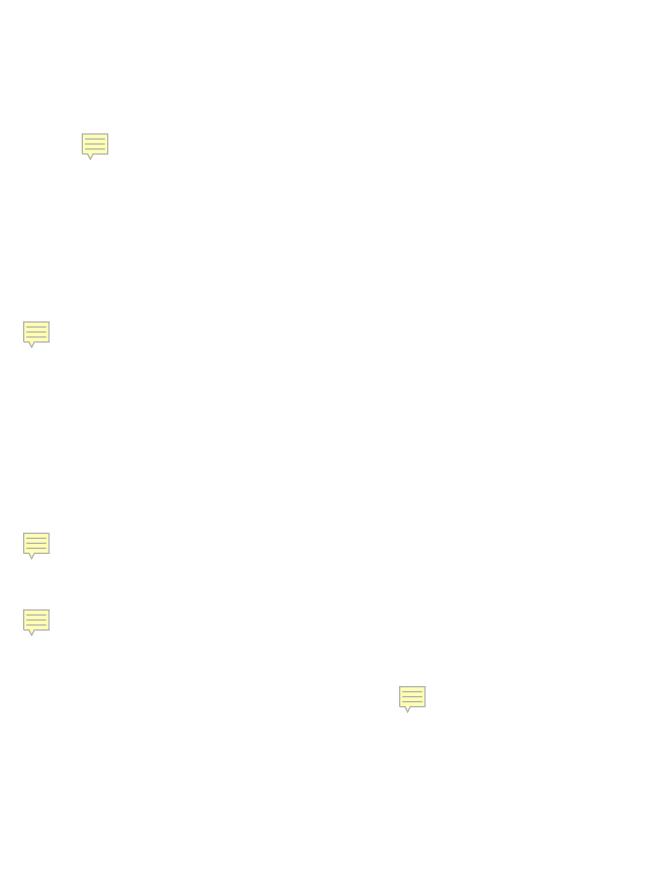
IECC RE: TABLE R408.2

2024 International Energy Code [RE] [RE Project] R3

Revise as follows:

TABLE R408.2 CREDITS FOR ADDITIONAL ENERGY EFFICIENCY

Measure Number	Measure Description	Credit Value								
		Climat e Zone 0 & 1	Climat e Zone 2	Climat e Zone 3	Climate Zone 4 except Marine	Climat e Zone 4 Marine	Climat e Zone 5	Climat e Zone 6	Climat e Zone 7	Climat e Zone 8
R408.2.1.1(1)	• Reduction in total TC	0	0	0	1	1	1	1	1	1
R408.2.1.1(2)	• reduction in total TC	0	1	1	2	1	2	2	2	2





High Performance Gas furnace and heat pump (Option 1)





	water heaters (option 2)									
R408.2.3(3(a) <sup>d</sup>	Electric water heaters (option 1)	<del>12</del> <u>10</u>	<del>11</del> <u>9</u>	11 9	8 <u>7</u>	@ 6 <u>0</u>	5 <u>4</u>	4 <u>3</u>	4 <u>3</u>	3 2
R408.2.3(3)(b)	Electric water heaters (option 2)	42	44	44	8	<b>Q</b>	5	4	4	3
R408.2.3(4)	Electric water heaters (option 32)	<del>11</del> <u>8</u>	<del>11</del> <u>8</u>	<del>11</del> <u>8</u>	<del>8</del> <u>6</u>	& <u>5</u>	5 <u>4</u>	4 3	4 3	3 2

R408.2.3(5)(a) Electric water 8 10 heaters 7 \_

(option 4<u>3</u>)





















Table 408.2.3 Service water-heating efficiencies

Measure Number	Water Heater	Size and Draw Pattern	Туре	Efficiency
R408.2.3(1)(a)	Gas-fired storage water heaters (option 1)	All storage volumes, all draw patterns		8() •
R408.2.3(1)(b)	Gas-fired storage water heaters (option 2)	" JDOOR Medium		8() •
		" JDOOR High		8() •
		>55 gallons, Medium or High		8() •
		Rated input capacity > 75,000 Btu/h		8() • or (W •
R408.2.3(2)(a)	Gas-fired instantaneous water heater (option 1)	All storage volumes, Medium or High		8() • 5

R408.2.3(2)(b)