

Energy Use for Residential Home Heating Electrification Table

Temperature (Deg F)	Energy Use (kBtu/day)			Electrical Use (kW/day)		
	ASHP	Backup	Total	ASHP	Backup	Total
40	98	0	98	29	0	29
35	122	0	122	36	0	36
30	146	0	146	43	0	43
25	170	0	170	50	0	50
20	194	0	194	57	0	57
15	218	0	218	64	0	64
10	0	370	370	0	109	109
5	0	520	520	0	152	152
0	0	670	670	0	196	196
-5	0	820	820	0	240	240
-10	0	970	970	0	284	284
-15	0	1,120	1,120	0	328	328