

AMERICAN GAS ASSOCIATION

TO: Distribution

Date: **March 10, 2025**

FROM: Paul Pierson

SUBJECT: Weekly Heating Degree Day Data

HEATING DEGREE DAY SUMMARY

For the week ending March 8, the weather in the United States was 38.0 percent colder than last year and was normal. All regions experienced colder temperatures than last year. All regions experienced colder temperatures than normal except the Middle Atlantic, E.N. Central, W.N. Central, and W.S. Central regions. For the month of February, the weather in the United States was 23.7 percent colder than last year and 0.6 percent colder than normal.

WEEKLY COMPARISON

<u>Week Ending</u>	<u>2024/2025</u>	<u>2023/2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
10/05/24	18	17	42	5.9	Colder	57.1	Warmer
10/12/24	38	58	55	34.5	Warmer	30.9	Warmer
10/19/24	74	66	69	12.1	Colder	7.2	Colder
10/26/24	51	57	85	10.5	Warmer	40.0	Warmer
11/02/24	72	112	99	35.7	Warmer	27.3	Warmer
11/09/24	82	91	115	9.9	Warmer	28.7	Warmer
11/16/24	113	115	132	1.7	Warmer	14.4	Warmer
11/23/24	127	132	149	3.8	Warmer	14.8	Warmer
11/30/24	165	189	164	12.7	Warmer	0.6	Colder
12/07/24	202	153	179	32.0	Colder	12.8	Colder
12/14/24	183	164	193	11.6	Colder	5.2	Warmer
12/21/24	170	163	205	4.3	Colder	17.1	Warmer
12/28/24	181	151	215	19.9	Colder	15.8	Warmer
01/04/25	178	192	222	7.3	Warmer	19.8	Warmer
01/11/25	244	204	226	19.6	Colder	8.0	Colder
01/18/25	231	269	226	14.1	Warmer	2.2	Colder
01/25/25	282	223	223	26.5	Colder	26.5	Colder
02/01/25	195	154	219	26.6	Colder	11.0	Warmer
02/08/25	179	168	213	6.5	Colder	16.0	Warmer
02/15/25	225	166	203	35.5	Colder	10.8	Colder
02/22/25	251	182	192	37.9	Colder	30.7	Colder
03/01/25	136	150	179	9.3	Warmer	24.0	Warmer
03/08/25	167	121	167	38.0	Colder	-	nc
Cumulative	3564	3297	3772	8.1	Colder	5.5	Warmer

MONTHLY COMPARISON

<u>Month Ending</u>	<u>2024/2025</u>	<u>2023/2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
September	42	58	86	27.6	Warmer	51.2	Warmer
October	226	264	311	14.4	Warmer	27.3	Warmer
November	512	698	676	26.6	Warmer	24.3	Warmer
December	796	707	884	12.6	Colder	10.0	Warmer
January	1043	943	990	10.6	Colder	5.4	Colder
February	798	645	793	23.7	Colder	0.6	Colder

HEATING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING March 8, 2025

<u>Region</u>	<u>2024/ 2025</u>	<u>2023/ 2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
New England	228	163	225	7.0	Colder	1.3	Colder
Middle Atlantic	204	137	212	48.9	Colder	3.8	Warmer
E N Central	213	135	223	57.8	Colder	4.5	Warmer
W N Central	204	154	223	32.5	Colder	8.5	Warmer
South Atlantic	137	80	130	71.3	Colder	5.4	Colder
E S Central	131	69	124	89.9	Colder	5.6	Colder
W S Central	59	39	78	51.3	Colder	24.4	Warmer
Mountain	177	176	173	0.6	Colder	2.3	Colder
Pacific	126	125	95	0.8	Colder	32.6	Colder
United States	167	121	167	38.0	Colder	0.0	nc

CUMULATIVE HEATING DEGREE DAYS BY CENSUS REGION

<u>Region</u>	<u>2024/ 2025</u>	<u>2023/ 2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
New England	4608	4129	4710	11.6	Colder	2.2	Warmer
Middle Atlantic	4282	3919	4452	9.3	Colder	3.8	Warmer
E N Central	4654	4142	4956	12.4	Colder	6.1	Warmer
W N Central	4939	4387	5258	12.6	Colder	6.1	Warmer
South Atlantic	2845	2619	2964	8.6	Colder	4.0	Warmer
E S Central	2777	2638	3004	5.3	Colder	7.6	Warmer
W S Central	1836	1885	2062	2.6	Warmer	11.0	Warmer
Mountain	3954	3918	4192	0.9	Colder	5.7	Warmer
Pacific	2008	2004	2115	0.2	Colder	5.1	Warmer
United States	3564	3297	3772	8.1	Colder	5.5	Warmer

The regional degree day statistics stated in this memo are weighted by gas home heating customers instead of by population.

A heating degree day is a measure of the coldness of the weather experienced, based on the extent to which the daily mean temperature falls below 65 degrees Fahrenheit. A daily mean temperature represents the sum of the high and low reading, divided by two.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration