AMERICAN GAS ASSOCIATION

TO: Distribution Date: **February 3, 2025**

FROM: Paul Pierson

SUBJECT: Weekly Heating Degree Day Data

HEATING DEGREE DAY SUMMARY

For the week ending February 1, the weather in the United States was 26.6 percent colder than last year and 11.0 percent warmer than normal. All regions experienced colder temperatures than last year. All regions experienced warmer temperatures than normal except the Mountain and Pacific regions. For the month of January, the weather in the United States was 10.6 percent colder than last year and 5.4 percent colder than normal.

WEEKLY COMPARISON

Week Ending	2024/ 2025	2023/ 2024	Normal	% Change: 24/25 from 23/24		% Change: 24/25 from Normal	
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
Cumulative	**2606**	**2510**	**2818**	**3.8**	**Colder**	**7.5**	**Warmer**

MONTHLY COMPARISON

Month Ending	2024/ 2025	2023/ 2024	Normal	% Change: 24/25 from 23/24		% Change: 24/25 from Normal	
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

HEATING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING February 1, 2025

Region	2024/ 2025	2023/ 2024	Normal	% Change: 24/25 from 23/24		% Change: 24/25 from Normal	
New England	262	224	274	7.0	Colder	4.4	Warmer
Middle Atlantic	247	208	262	18.8	Colder	5.7	Warmer
E N Central	243	202	292	20.3	Colder	16.8	Warmer
W N Central	227	193	306	17.6	Colder	25.8	Warmer
South Atlantic	145	116	178	25.0	Colder	18.5	Warmer
E S Central	144	132	182	9.1	Colder	20.9	Warmer
W S Central	96	89	132	7.9	Colder	27.3	Warmer
Mountain	229	168	224	36.3	Colder	2.2	Colder
Pacific	140	71	113	97.2	Colder	23.9	Colder
United States	**195**	**154**	**219**	**26.6**	**Colder**	**11.0**	**Warmer**

CUMULATIVE HEATING DEGREE DAYS BY CENSUS REGION

Region	2024/ 2025	2023/ 2024	Normal	% Change: 24/25 from 23/24		% Change: 24/25 from Normal	
New England	3339	3051	3461	9.4	Colder	3.5	Warmer
Middle Atlantic	3135	2921	3264	7.3	Colder	4.0	Warmer
E N Central	3355	3195	3679	5.0	Colder	8.8	Warmer
W N Central	3531	3447	3965	2.4	Colder	10.9	Warmer
South Atlantic	2135	2004	2200	6.5	Colder	3.0	Warmer
E S Central	2075	2091	2256	0.8	Warmer	8.0	Warmer
W S Central	1339	1540	1561	13.1	Warmer	14.2	Warmer
Mountain	3018	2976	3223	1.4	Colder	6.4	Warmer
Pacific	1482	1408	1610	5.3	Colder	8.0	Warmer
United States	**2606**	**2510**	**2818**	**3.8**	**Colder**	**7.5**	**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