AMERICAN GAS ASSOCIATION Interoffice Memorandum						
TO:	Distribution	Date: July 29, 2024				
FROM:	Paul Pierson					
SUBJECT:	Weekly Cooling Degree Day Data					

COOLING DEGREE DAY SUMMARY

For the week ending July 27, the weather in the United States was 14.0 percent cooler than last year and 1.3 percent cooler than normal. All regions were cooler than last year. All regions were cooler than normal except the Middke Atlantic, South Atlantic, Mountain, and Pacific regions. For the month of June, the weather in the United States was 39.7 percent warmer than last year and 23.9 percent warmer than normal.

Week	% Change: 2024					% Change:	2024
Ending	2024	2023	Normal	From 2023		From Nor	rmal
05/04/24	18	8	12	125.0	Warmer	50.0	Warmer
05/11/24	22	20	15	10.0	Warmer	46.7	Warmer
05/18/24	19	26	20	26.9	Cooler	5.0	Cooler
05/24/24	37	20	27	85.0	Warmer	37.0	Warmer
06/01/24	30	26	33	15.4	Warmer	9.1	Cooler
06/08/24	49	36	39	36.1	Warmer	25.6	Warmer
06/15/24	48	33	46	45.5	Warmer	4.3	Warmer
06/22/24	74	44	54	68.2	Warmer	37.0	Warmer
06/29/24	79	60	61	31.7	Warmer	29.5	Warmer
07/06/24	79	82	67	3.7	Cooler	17.9	Warmer
07/13/24	89	75	72	18.7	Warmer	23.6	Warmer
07/20/24	86	88	74	2.3	Cooler	16.2	Warmer
07/27/24	74	86	75	14.0	Cooler	1.3	Cooler
Cumulative	704	604	595	16.6	Warmer	18.3	Warmer

WEEKLY COMPARISON

MONTHLY COMPARISON COOLING DEGREE DATA

Month				% Change: 2	2024	% Change: 2024	
Ending	2024	2023	Normal	From 202.	3	From Nori	mal
April	38	36	30	5.6	Warmer	26.7	Warmer
May	117	90	97	30.0	Warmer	20.6	Warmer
June	264	189	213	39.7	Warmer	23.9	Warmer

Region	2024	2023	Normal	% Change: 2024 From 2023		% Change: 2024 From Normal	
New England	44	54	45	18.5	Cooler	2.2	Cooler
Middle Atlantic	61	63	59	3.2	Cooler	3.4	Warmer
E N Central	43	59	58	27.1	Cooler	25.9	Cooler
W N Central	63	82	72	23.2	Cooler	12.5	Cooler
South Atlantic	99	103	98	3.9	Cooler	1.0	Warmer
E S Central	86	95	95	9.5	Cooler	9.5	Cooler
W S Central	97	139	126	30.2	Cooler	23.0	Cooler
Mountain	92	110	80	16.4	Cooler	15.0	Warmer
Pacific	73	75	46	2.7	Cooler	58.7	Warmer
United States	74	86	75	14.0	Cooler	1.3	Cooler

COOLING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING: July 27, 2024

CUMULATIVE COOLING DEGREE DAYS BY CENSUS REGION

				% Change: 2024		% Change: 2024	
Region	gion 2024 2023 Normal From 2023		23	From Normal			
New England	375	308	224	21.8	Warmer	67.4	Warmer
Middle Atlantic	475	366	353	29.8	Warmer	34.6	Warmer
E N Central	434	358	411	21.2	Warmer	5.6	Warmer
W N Central	524	548	527	4.4	Cooler	0.6	Cooler
South Atlantic	1063	867	877	22.6	Warmer	21.2	Warmer
E S Central	972	800	796	21.5	Warmer	22.1	Warmer
W S Central	1309	1302	1172	0.5	Warmer	11.7	Warmer
Mountain	720	615	626	17.1	Warmer	15.0	Warmer
Pacific	407	292	299	39.4	Warmer	36.1	Warmer
United States	704	604	595	16.6	Warmer	18.3	Warmer

The regional degree day statistics stated in this memo are weighted by electric home air conditioning customers instead of population.

The definition of cooling degree days is a measure of the need for air conditioning (cooling) based on temperature and humidity.

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