AMERICAN GAS ASSOCIATION Interoffice Memorandum

TO: Distribution

May

Date: June 5, 2023

FROM: Paul Pierson

SUBJECT: Weekly Cooling Degree Day Data

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COOLING DEGREE DAY SUMMARY

For the week ending June 3, the weather in the United States was 20.5 percent cooler than last year and was normal. All regions were cooler than last year except the E.N. Central and W.N. Central regions. All regions were cooler than normal except the New England, Middle Atlantic, E.N. Central, and W.N. Central regions. For the month of May, the weather in the United States was 25.7 percent cooler than last year and 7.2 percent cooler than normal.

WEEKLY COMPARISON

Week Ending	2023	2023 2022 Normal % Change: 2023		2023 2	% Change: 2023 From Normal			
05/06/23	10	20	13	50.0	Cooler	23.1	Cooler	
05/13/23	24	29	16	17.2	Cooler	50.0	Warmer	
05/20/23	24	37	22	35.1	Cooler	9.1	Warmer	
05/27/23	19	30	28	36.7	Cooler	32.1	Cooler	
06/03/23	35	44	35	20.5	Cooler	-	nc	
Cumulative	112	160	114	30.0	Cooler	1.8	Cooler	
MONTHLY COM	PARISON COO	LING DEGR	EE DATA					
Month				% Change: 2023		% Change: 2023		
Ending	2023	2022	Normal	From 2022		From Normal		
April	44	34	30	29.4	Warmer	46.7	Warmer	

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35.7

Cooler

7.2

Cooler

COOLING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING: June 3, 2023

				% Change: 2023 al From 2022		% Change: 2023	
Region	2023	2022	Normal			From Nor	mal
New England	13	14	4	7.1	Cooler	225.0	Warmer
Middle Atlantic	16	32	13	50.0	Cooler	23.1	Warmer
E N Central	44	35	21	25.7	Warmer	109.5	Warmer
W N Central	51	29	28	75.9	Warmer	82.1	Warmer
South Atlantic	46	76	57	39.5	Cooler	19.3	Cooler
E S Central	48	61	49	21.3	Cooler	2.0	Cooler
W S Central	76	99	80	23.2	Cooler	5.0	Cooler
Mountain	22	29	35	24.1	Cooler	37.1	Cooler
Pacific	0	5	14	100.0	Cooler	100.0	Cooler
United States	35	44	35	20.5	Cooler	0.0	nc

CUMULATIVE COOLING DEGREE DAYS BY CENSUS REGION

Region	2023	2022	Normal	% Change: 2023 From 2022		% Change: 2023 From Normal	
New England	16	43	7	62.8	Cooler	128.6	Warmer
Middle Atlantic	20	61	30	67.2	Cooler	33.3	Cooler
E N Central	52	93	59	44.1	Cooler	11.9	Cooler
W N Central	111	99	79	12.1	Warmer	40.5	Warmer
South Atlantic	195	287	206	32.1	Cooler	5.3	Cooler
E S Central	187	251	159	25.5	Cooler	17.6	Warmer
W S Central	307	426	293	27.9	Cooler	4.8	Warmer
Mountain	93	123	113	24.4	Cooler	17.7	Cooler
Pacific	21	22	43	4.5	Cooler	51.2	Cooler
United States	112	160	114	30.0	Cooler	1.8	Cooler

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.