
NATIONAL MINING ASSOCIATION

Weekly Statistical Summary

July 2, 2021 Edition
(Data for Week Ending June 26, 2021)

Prepared by
National Mining Association



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NMA Weekly Statistical Summary

Vol. 59, No. 26
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PRODUCTION, CONSUMPTION & TRADE

	Week Ended			* Cumulative Jan 1 to		
	06/26/21	06/27/20	% Chng	06/26/21	06/26/20	% Chng
EIA Coal Production (000 Tons):						
Week Ended/Year to Date	12,039	9,308	29.3%	285,789	260,386	9.8%
52 Weeks Ended	559,513	609,570	-8.2%			
AAR Coal Rail Cars Loaded:	66,595	50,961	30.7%	1,572,319	1,436,517	9.5%
DOC Coal Trade (000 Tons)						
Exports:						
	April 21/20		% Chng	Jan - Apr 21/20		% Chng
Metallurgical	3,713	3,446	7.7%	14,062	15,114	-7.0%
Steam Bit. *	3,057	2,018	51.5%	13,311	10,274	29.6%
Lignite	6	7	-14.3%	27	34	-20.6%
Anthracite	38	12	216.7%	136	55	147.3%
Total	6,814	5,483	24.3%	27,536	25,477	8.1%
Imports:						
	509	365	39.5%	1,584	1,704	-7.0%
EEI Electric Total Output (Mil. Kwh)						
	Week Ended		% Chng	Cumulative Week 1 to		% Chng
	06/26/21	06/27/20	% Chng	06/26/21	06/27/20	% Chng
EEI Coal Region Output (Mil. Kwh)	85,364	83,572	2.1%	1,951,458	1,874,740	4.1%
EEI Coal Region Output (Mil. Kwh)	74,020	72,394	2.2%	1,688,603	1,617,210	4.4%
AISI Raw Steel Output (000 Tons)	1,835	1,272	44.3%	45,054	39,109	15.2%

EIA (S&P Global) AVERAGE COAL & NATURAL GAS SPOT PRICES Dollars Per Short Ton

Average Coal Spot Prices (\$/Short Ton)	Week Ending			Natural Gas Spot Prices (\$/MMBtu)	
	06/25/21	06/18/21	% Chng	Wed.	06/23/21
Central App, 12,500 Btu, 1.2 SO ₂	\$63.45	\$61.55	3.1%	Henry Hub	3.33
Northern App, 13,000 Btu, < 3.0 SO ₂	56.95	55.25	3.1%	New York	2.45
Illinois Basin, 11,800, 5.0 SO ₂	34.50	34.50	0.0%	Chicago	3.16
Powder River Basin, 8,800 Btu 0.8 SO ₂	11.95	12.00	-0.4%	Cal.Comp.Avg.	4.06
Uinta Basin, 11,700 Btu, 0.8 SO ₂	30.10	30.20	-0.3%		

Coal exports and Imports are "as reported" (not revised); *Steam excludes lignite & anthracite. All data in this report are preliminary and subject to revision. / revised.

Sources: EIA; Edison Electric Institute; American Iron & Steel Institute; Association of American Railroads; Dept. of Commerce; S&P Global; NGI's Daily Gas Price Index



NMA
THE AMERICAN RESOURCE

Includes EIA correction

National Mining Association Web Site: [http:// www.nma.org](http://www.nma.org)

EIA Estimated Weekly U.S. Coal Production Overview									
	Week Ended			Year to Date			52 Weeks Ended		
Coal-Producing Region & State (thousand short tons)	6/26/2021 (week 26)	6/19/2021 (week 25)	6/27/2020 (week 26)	6/26/2021	6/26/2020	% Change	6/26/2021	6/27/2020	% Change
Alabama	302	330	263	6,988	6,373	9.6	12,731	12,822	-0.7
Alaska	27	26	18	644	509	26.5	1,153	990	16.5
Arizona	591	.
Colorado	234	230	185	5,268	4,885	7.8	10,415	11,121	-6.3
Illinois	747	791	586	19,923	15,919	25.2	35,697	36,822	-3.1
Indiana	411	407	358	9,759	10,241	-4.7	19,413	25,006	-22.4
Kentucky Total	484	527	350	12,369	11,443	8.1	25,187	28,097	-10.4
Eastern (KY)	175	172	145	4,265	4,164	2.4	8,476	10,386	-18.4
Western (KY)	309	355	205	8,105	7,279	11.4	16,711	17,711	-5.6
Louisiana	11	10	8	191	523	-63.6	343	1,325	-74.1
Maryland	26	24	23	649	643	1.0	1,158	1,368	-15.4
Mississippi	90	90	63	1,880	1,310	43.6	3,150	2,643	19.2
Missouri	3	3	3	64	80	-20.0	142	171	-17.0
Montana	536	536	447	13,141	13,120	0.2	26,385	32,155	-17.9
New Mexico	221	216	173	4,988	5,211	-4.3	10,004	12,084	-17.2
North Dakota	663	691	496	15,669	13,117	19.5	28,926	27,061	6.9
Ohio	63	64	57	1,516	1,924	-21.2	3,171	5,406	-41.3
Oklahoma	s	s	.	1	s	NM	1	108	-99.1
Pennsylvania Total	746	788	519	20,431	17,352	17.7	39,326	41,425	-5.1
Anthracite (PA)	53	47	43	1,097	1,174	-6.5	2,279	2,590	-12.0
Bituminous (PA)	693	741	476	19,334	16,178	19.5	37,047	38,835	-4.6
Tennessee	7	7	.	88	92	-3.8	88	350	-74.9
Texas	461	432	376	9,131	9,516	-4.0	19,249	21,360	-9.9
Utah	349	342	251	7,438	6,523	14.0	14,045	12,909	8.8
Virginia	202	200	155	5,116	4,978	2.8	9,944	11,161	-10.9
West Virginia Total	1,561	1,600	1,205	38,123	32,516	17.2	72,618	77,018	-5.7
Northern (WV)	950	959	663	22,352	16,853	32.6	42,581	39,257	8.5
Southern (WV)	610	641	541	15,772	15,663	0.7	30,037	37,760	-20.5
Wyoming	4,893	4,895	3,773	112,412	104,111	8.0	226,366	247,577	-8.6
Appalachian Total	3,083	3,186	2,365	77,176	68,042	13.4	147,513	159,936	-7.8
Interior Total	2,033	2,088	1,600	49,054	44,868	9.3	94,706	105,145	-9.9
Western Total	6,923	6,935	5,343	159,560	147,476	8.2	317,294	344,489	-7.9
East of Mississippi River	4,640	4,829	3,577	116,843	102,791	13.7	222,484	242,117	-8.1
West of Mississippi River	7,399	7,379	5,731	168,946	157,595	7.2	337,029	367,452	-8.3
Bituminous and Lignite	11,987	12,161	9,265	284,692	259,213	9.8	557,234	606,980	-8.2
Anthracite	53	47	43	1,097	1,174	-6.5	2,279	2,590	-12.0
U.S. Total	12,039	12,208	9,308	285,789	260,386	9.8	559,513	609,570	-8.2
Railroad Cars Loaded	66,595	67,819	50,961	1,572,319	1,436,517	9.5	3,154,540	3,446,898	-8.5

Includes EIA correction!



Weekly Electric Output

Volume 89 No. 26

OUTPUT FOR WEEK ENDED - Jun 26, 2021

Jun 30, 2021

The net available amount of electric energy distributed by the Total Electric Utility Industry* for the week ended Saturday, **Jun 26, 2021** was **85,364** gigawatthours (GWh), according to the Edison Electric Institute. This is equivalent to **175** on the weekly electric output index.

WEEKLY ELECTRIC OUTPUT BY GEOGRAPHIC DIVISION

(48 CONTIGUOUS STATES)

	Week Ended June 26		52 Weeks Ended June 26	
	GWh Output	% Increase Over Corresponding Week of 2020	GWh Output	% Increase Over Corresponding Period of 2020
New England	2,356	-10.0	116,093	1.2
Mid-Atlantic	8,540	-7.1	416,232	0.2
Central Industrial	13,055	-0.6	644,291	0.6
West Central	6,994	3.4	329,639	1.9
Southeast	20,858	-2.0	1,008,979	1.4
South Central	18,173	13.6	769,307	0.5
Rocky Mountain	6,400	5.9	292,192	2.0
Pacific Northwest	3,239	14.1	155,880	0.3
Pacific Southwest	5,749	0.4	267,916	0.9
Total United States	85,364	2.1	4,000,527	1.0

WEEKLY ELECTRIC OUTPUT IN PREVIOUS WEEKS--GWh

Week Ended	2021	Week Ended	2020	% Inc. (21/20)	52 Weeks Ended	2021	% Inc. (21/20)
Jun 05	74,653	Jun 06	77,800	-4.0	Jun 05	3,983,559	0.5
Jun 12	87,138	Jun 13	80,252	8.6	Jun 12	3,990,446	0.6
Jun 19	86,207	Jun 20	77,918	10.6	Jun 19	3,998,735	0.9
Jun 26	85,364	Jun 27	83,572	2.1	Jun 26	4,000,527	1.0
Jun 26	1,951,458	Jun 27	1,874,740	4.1	YEAR TO DATE, FIRST 26 WEEKS		

WEEKLY ELECTRIC OUTPUT INDEX--TOTAL U.S.*

SEASONALLY ADJUSTED 1982 = 100

Week Ended	2021	Week Ended	2020	Week Ended	2019
Jun 05	161	Jun 06	178	Jun 08	191
Jun 12	181	Jun 13	176	Jun 15	178
Jun 19	180	Jun 20	165	Jun 22	181
Jun 26	175	Jun 27	174	Jun 29	188

* Excludes Alaska and Hawaii.

+ Includes investor-owned companies, cooperatives and government-owned utilities.

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**EEl WEEKLY ELECTRIC OUTPUT BY GEOGRAPHIC DIVISION
(48 CONTIGUOUS STATES)**

	Week Ended			NMA CUMULATIVE JANUARY WEEK ONE TO			52 Weeks Ended		
	26-Jun 2021 GWh Output	27-Jun 2020 GWh Output	% Increase Over Corresponding Week	26-Jun 2021 GWh Output	27-Jun 2020 GWh Output	% Increase Over Corresponding Week	26-Jun 2021 GWh Output	27-Jun 2020 GWh Output	% Increase Over Corresponding Week
New England	2,356	2,617	-10.0%	56,124	54,339	3.3%	116,093	114,672	1.2%
Mid-Atlantic	8,540	9,189	-7.1%	201,358	193,803	3.9%	416,232	415,223	0.2%
Central Industrial	13,055	13,128	-0.6%	321,483	307,898	4.4%	644,291	640,606	0.6%
West Central	6,994	6,761	3.4%	162,315	153,679	5.6%	329,639	323,393	1.9%
Southeast	20,858	21,274	-2.0%	495,440	471,381	5.1%	1,008,979	995,368	1.4%
South Central	18,173	15,996	13.6%	369,774	357,325	3.5%	769,307	765,724	0.5%
Rocky Mountain	6,400	6,046	5.9%	138,233	133,124	3.8%	292,192	286,590	2.0%
Pacific Northwest	3,239	2,838	14.1%	82,180	80,102	2.6%	155,880	155,409	0.3%
Pacific Southwest	5,749	5,723	0.5%	124,554	123,090	1.2%	267,916	265,578	0.9%
Total United States^{1/}	<u>85,364</u>	<u>83,572</u>	2.1%	<u>1,951,461</u>	<u>1,874,741</u>	4.1%	<u>4,000,527</u>	<u>3,962,563</u>	1.0%
Coal Regions Only^{2/}	74,020	72,394	2.2%	1,688,603	1,617,210	4.4%	3,460,638	3,426,904	1.0%

Notes: EEI output data are an estimate of electricity load made available for distribution derived as weekly net generation + purchases from non-utilities + net imports - exports - sales for resale. It is not meant to be a measure of electricity generation for the U.S. EEI survey data represent the majority of national distribution (large utilities, large government power projects, some independent and large municipal power projects). The remaining segment of the industry (smaller producers) is estimated. Non-utility generation is captured via direct sales to utilities.

^{1/} Excludes Alaska and Hawaii

^{2/} Excludes New England and Pacific regions

SOURCE: Edison Electric Institute (EEI), *Weekly Electric Output Report*.

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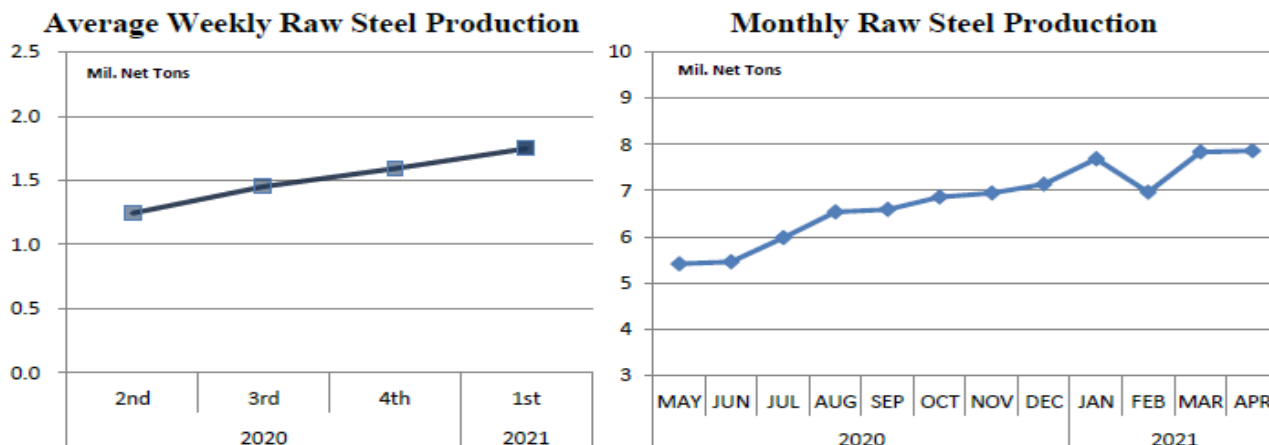
June 28, 2021

ESTIMATED WEEKLY RAW STEEL * PRODUCTION

<u>Period</u>	<u>Thousand Net Tons</u>	<u>Percent Change from Previous Period</u>	<u>Percent Capability Utilization**</u>	<u>Production by District</u>		
				<u>Week Ending June 26</u>	<u>Week Ending June 19</u>	
<u>Week Ending</u>				North East	136	151
				Great Lakes	645	634
June 26, 2021	1,835	-0.2	82.7	Midwest	196	194
June 26, 2020	1,272	44.3	56.8	Southern	785	783
June 19, 2021	1,839	0.3	82.9	Western	<u>73</u>	<u>77</u>
				Total	1,835	1,839
<u>Year-to-Date +</u>						
June 26, 2021	45,054	15.2	78.8			
June 26, 2020	39,109	-	67.8			

*Raw steel production tonnage included in this report is estimated based on a sampling of steel producers (50% of domestic producers). Therefore, this report should be used primarily to assess production trends. The AISI production report "AIS 7," produced monthly and available by subscription, provides a more accurate summary of steel production based on data supplied by companies representing approximately 75% of U.S. production capacity plus includes revisions for previous months.

NOTE: Capability for the third quarter 2021 is approximately 29.3 million net tons. Given the large number of changes to steelmaking capability and the evolving market, AISI is undertaking a comprehensive review of the statistics.



*Steel in the first solid state after melting suitable for further processing or sale, including ingots, steel for castings and strand or pressure cast blooms, slabs or other product forms. ** Based on tonnage capability to produce raw steel for a sustained full order book.



Source: Kitco website - www.kitco.com/connecting.html

U.S. Rail Traffic¹
Week 25, 2021 – Ended June 26, 2021

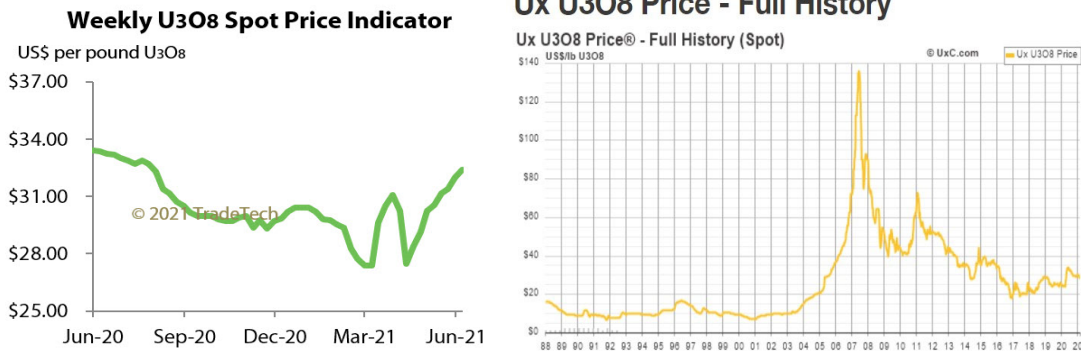
	This Week		Year-To-Date		
	Cars	vs 2020	Cumulative	Avg/wk ²	vs 2020
Total Carloads	237,117	17.7%	5,765,679	230,627	8.9%
Chemicals	31,624	7.8%	809,288	32,372	5.3%
Coal	66,595	30.3%	1,557,986	62,319	11.0%
Farm Products excl. Grain, and Food	15,746	2.7%	396,725	15,869	4.9%
Forest Products	10,613	20.1%	251,249	10,050	8.3%
Grain	21,975	14.4%	622,104	24,884	20.1%
Metallic Ores and Metals	23,869	58.5%	555,938	22,238	23.3%
Motor Vehicles and Parts	12,662	-5.4%	332,310	13,292	25.5%
Nonmetallic Minerals	33,067	12.8%	723,222	28,929	-4.0%
Petroleum and Petroleum Products	10,201	0.5%	270,407	10,816	-4.5%
Other	10,765	10.6%	246,450	9,858	2.5%
Total Intermodal Units	279,050	8.2%	7,055,994	282,240	17.7%
Total Traffic	516,167	12.4%	12,821,673	512,867	13.6%

¹ Excludes U.S. operations of Canadian Pacific, CN and GMXT.

² Average per week figures may not sum to totals as a result of independent rounding.

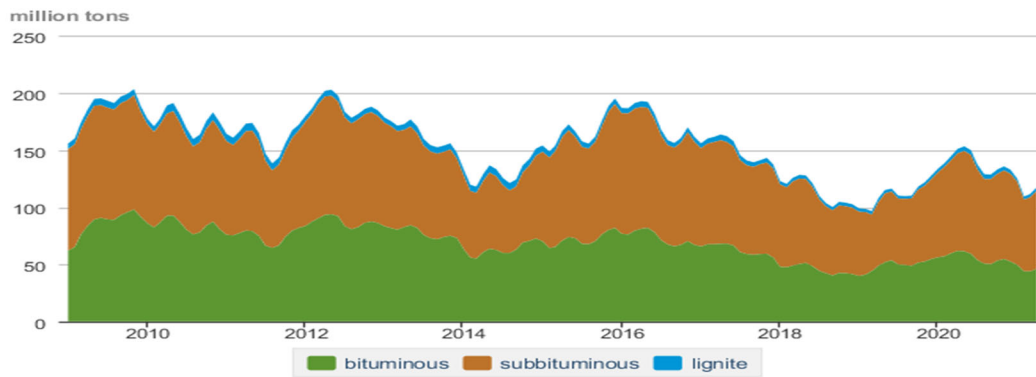
Source: AAR website - <https://www.aar.org/Pages/NEWS-and-EVENTS.aspx>

Trade Tech's and UX's Uranium Price Indicators



Sources: Trade Tech, Uranium Info Website – www.uranium.info ; Source: Ux Consulting Co., LLC – <http://www.uxc.com>

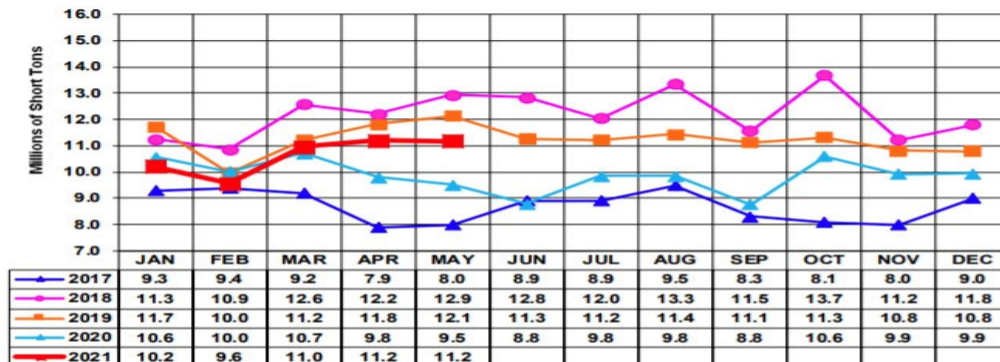
Coal stocks by type, January 2009 - April 2021



Source: U.S. Energy Information Administration

Source: Energy Information Administration, Electric Monthly Update

Coal and Coke Monthly Indicator for Internal U.S. Waterways



For the Internal U.S. Waterway Monthly Indicators, estimates for the most recent month are based on lock performance management data. The estimates will be superseded by actual data as it becomes available.

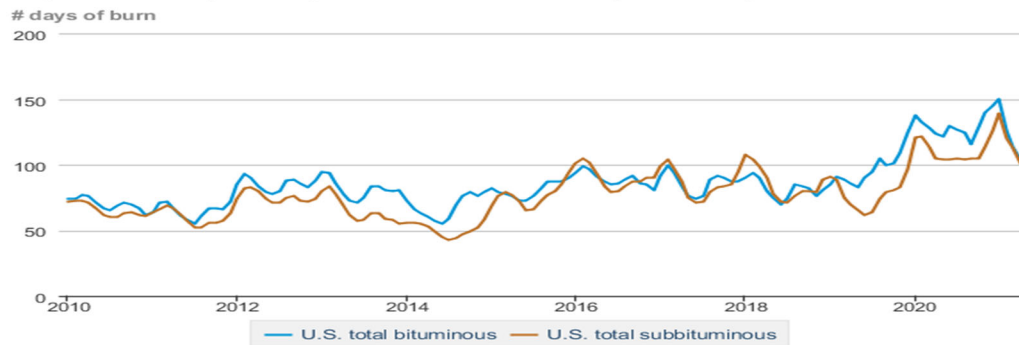
Source: Waterborne Commerce Statistics Center

Average weekly coal commodity spot prices
dollars per short ton

	Week ending					Week ago
	05/28/21	06/04/21	06/11/21	06/18/21	06/25/21	change
Central Appalachia 12,500 Btu, 1.2 SO ₂	\$61.55	\$61.55	\$61.55	\$61.55	\$63.45	\$1.90
Northern Appalachia 13,000 Btu, < 3.0 SO ₂	\$55.25	\$55.25	\$55.25	\$55.25	\$56.95	\$1.70
Illinois Basin 11,800 Btu, 5.0 SO ₂	\$34.50	\$34.50	\$34.50	\$34.50	\$34.50	\$0.00
Powder River Basin 8,800 Btu, 0.8 SO ₂	\$12.00	\$12.00	\$12.00	\$12.00	\$11.95	-\$0.05
Uinta Basin 11,700 Btu, 0.8 SO ₂	\$30.20	\$30.20	\$30.20	\$30.20	\$30.10	-\$0.10

Source: Energy Information Administration (with permission from S&P Global), *Coal Market Report*

Days of burn by non-lignite coal rank, January 2010 - April 2021



Source: U.S. Energy Information Administration

Source: Energy Information Administration, *Electricity Monthly Update Report*

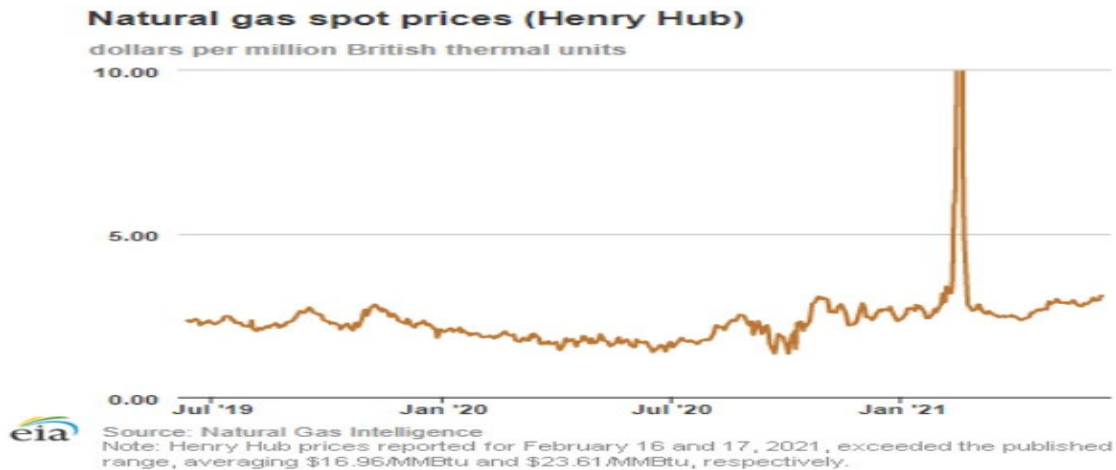
Temperature – heating & cooling degree days (week ending Jun 17)

Region	HDDs			CDDs		
	Current total	Deviation from normal	Deviation from last year	Current total	Deviation from normal	Deviation from last year
New England	18	4	0	5	-7	-6
Middle Atlantic	7	-2	-5	12	-13	-11
E N Central	5	-7	-16	48	15	28
W N Central	0	-10	-8	77	34	29
South Atlantic	0	-2	-3	79	6	8
E S Central	0	-1	-2	85	17	26
W S Central	0	0	0	124	24	34
Mountain	4	-19	-8	87	35	38
Pacific	7	-10	-5	41	19	26
United States	4	-6	-7	61	13	18

Source: Energy Information Administration, *Natural Gas Weekly Update*.

USGS Production of Selected Mineral Commodities	2020 Year to Date - 4th Quarter	2019 Year to Date - 4th Quarter	Percent Change
Aluminum, secondary (000 Mt.)	742.0	838.0	-11%
Cement (Mil. Mt.)	88.8	87.3	2%
Copper (000 Mt.)	1,190.0	1,260.0	-6%
Gold (Mt.)	194.0	200.0	-3%
Gypsum (Mil. Mt.)	17.2	17.5	-2%
Iron Ore (Mil. Mt.)	38.3	46.8	-18%
Lead (000 Mt.)	297.0	266.0	12%
Molybdenum (000 Mt.)	55.7	43.6	28%
Phosphate rock (Mil. Mt.)	22.9	23.3	-2%
Sand & gravel, construction (Mil. Mt.)	961.0	962.0	0%
Silver (Mt.)	986.0	977.0	1%
Soda ash (Mil. Mt.)	10.0	11.7	-15%
Stone, crushed (Mil. Mt.)	1,460.0	1,490.0	-2%
Zinc (000 Mt.)	682.0	731.0	-7%

Source: U.S. Geological Survey, Mineral Industry Surveys. Percent change based on USGS rounded numbers. 2020 data are preliminary estimates. W - withheld, N/A - not available



Source: Energy Information Administration, *Natural Gas Weekly*.

Coal stocks and average number of days of burn for non-lignite coal by region (electric power sector)

Zone	Coal	April 2021		April 2020		% Change of Stocks	March 2021		% Change of Stocks
		Stocks (1000 tons)	Days of Burn	Stocks (1000 tons)	Days of Burn		Stocks (1000 tons)	Days of Burn	
Northeast	Bituminous	2,720	365	4,187	305	-35.0%	2,856	365	-4.8%
	Subbituminous	-	-	162	280	-	-	-	-
South	Bituminous	16,908	91	26,655	116	-36.6%	16,376	104	3.2%
	Subbituminous	5,740	77	7,165	82	-19.9%	5,423	88	5.8%
Midwest	Bituminous	10,949	104	13,685	114	-20.0%	10,406	110	5.2%
	Subbituminous	25,087	118	29,434	119	-14.8%	23,463	124	6.9%
West	Bituminous	2,801	144	3,727	162	-24.9%	2,624	148	6.7%
	Subbituminous	21,662	93	28,987	100	-25.3%	23,399	111	-7.4%
U.S. Total	Bituminous	33,376	104	48,255	124	-30.8%	32,262	114	3.5%
	Subbituminous	52,489	101	65,747	105	-20.2%	52,285	113	0.4%

Source: Energy Information Administration, *Electricity Monthly Update*

EIA Working Natural Gas Underground Storage

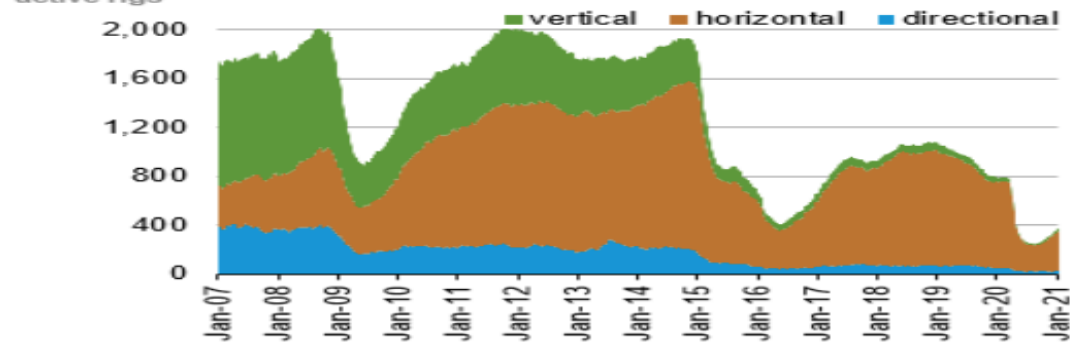
Working gas in underground storage

Region	Stocks billion cubic feet (Bcf)		
	2021-06-18	2021-06-11	change
East	488	461	27
Midwest	595	570	25
Mountain	169	165	4
Pacific	239	236 C	3
South Central	991	995	-4
Total	2,482	2,427 C	55

Source: Energy Information Administration, *Natural Gas Weekly Update*

EIA Natural Gas Rig Count

Weekly total rig count active rigs



eia Source: Baker Hughes Co.

Source: Energy Information Administration, *Natural Gas Weekly Update*

EIA Oil and Natural Gas Rig Productivity

NEW-WELL PRODUCTION PER RIG BY REGION

PRODUCTION BY REGION

DUC WELLS BY REGION

Region	New-well oil production per rig barrels/day			New-well gas production per rig thousand cubic feet/day		
	June 2021	July 2021	change	June 2021	July 2021	change
Anadarko	1,012	993	(19)	5,467	5,358	(109)
Appalachia	185	186	1	28,808	29,240	432
Bakken	2,413	2,400	(13)	3,210	3,192	(18)
Eagle Ford	2,334	2,335	1	7,980	8,003	23
Haynesville	19	19	-	11,548	11,549	1
Niobrara	1,933	1,932	(1)	5,426	5,415	(11)
Permian	1,240	1,235	(5)	2,250	2,229	(21)
Rig-weighted average	1,143	1,132	(11)	6,801	6,831	30

Source: Energy Information Administration, *Drilling Productivity Report*