



# NATIONAL MINING ASSOCIATION

## WEEKLY STATISTICAL SUMMARY

**February 2, 2024 Edition**  
(Data for Week Ending January 27, 2024)

Prepared by  
**National Mining Association**

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# NMA WEEKLY STATISTICAL SUMMARY

Vol. 62, No. 4 | Dated 02/02/24

## PRODUCTION, CONSUMPTION & TRADE

	Week Ended			* Cumulative Jan 1 to		
	1/27/24	1/28/23	% Chg	1/27/24	1/27/23	% Chg
EIA Coal Production (000 Tons):						
Week Ended/Year to Date	9,748	11,829	-17.6%	36,856	45,241	-18.5%
52 Weeks Ended	571,691	606,155	-5.7%			
AAR Coal Rail Cars Loaded:	57,231	68,374	-16.3%	217,578	261,495	-16.8%
EIA Coal Production	<b>Dec 23/22</b>		<b>% Chg</b>	<b>Jan - Dec 23/22</b>		<b>% Chg</b>
Month Ended - December	46,940	45,672	2.8%	581,614	594,155	-2.1%

### U.S. Department of Commerce Coal Trade (000 Tons)

	November 23/22		% Chg	Jan - Nov 23/22		% Chg
Coal Exports:						
Metallurgical	4,208	4,163	1.1%	47,089	43,076	9.3%
Steam Bit. *	3,982	3,336	19.4%	43,504	34,614	25.7%
Lignite	7	11	-36.4%	87	76	14.5%
Anthracite	<u>61</u>	<u>47</u>	29.8%	<u>690</u>	<u>433</u>	59.4%
Total	8,258	7,557	9.3%	91,370	78,199	16.8%
Coal Imports:	335	690	-51.4%	3,777	6,021	-37.3%

	Week Ended			Cumulative Week 1 to		
	1/27/24	1/28/23	% Chg	1/27/24	1/28/23	% Chg
EI Electric Total Output (Mil. Kwh)	80,177	79,377	1.0%	336,571	306,815	9.7%
EI Coal Region Output (Mil. Kwh)	69,532	68,647	1.3%	292,066	263,868	10.7%
AISI Raw Steel Output (000 Tons)	1,680	1,697	-1.0%	6,524	6,533	-0.1%

## EIA AVERAGE COAL & NATURAL GAS SPOT PRICES

Dollars Per Short Ton

Average Coal Spot Prices (\$/Short Ton)	Week Ending			Natural Gas Spot Prices (\$/MMBtu)	
	1/26/24	1/19/24	% Chg	Wed.	1/24/24
Central App, 12,500 Btu, 1.2 SO <sub>2</sub>	\$71.00	\$72.00	-1.4%	Henry Hub	2.44
Northern App, 13,000 Btu, < 3.0 SO <sub>2</sub>	47.50	48.00	-1.0%	New York	1.85
Illinois Basin, 11,800, 5.0 SO <sub>2</sub>	43.00	44.00	-2.3%	Chicago	2.24
Powder River Basin, 8,800 Btu 0.8 SO <sub>2</sub>	14.00	14.00	0.0%	Cal.Comp.Avg.	3.49
Uinta Basin, 11,700 Btu, 0.8 SO <sub>2</sub>	27.00	27.25	-0.9%		

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

Sources: EIA; Edison Electric Institute; American Iron & Steel Institute; Association of American Railroads; Dept. of Commerce; S&P Global

<b>EIA Estimated Weekly U.S. Coal Production Overview</b>									
Coal-Producing Region & State (thousand short tons)	Week Ended			Year to Date			52 Weeks Ended		
	1/27/2024 (week 4)	1/20/2024 (week 3)	1/28/2023 (week 4)	1/27/2024	1/27/2023	% Change	1/27/2024	1/28/2023	% Change
Alabama	200	168	220	764	842	-9.3	11,682	10,729	8.9
Alaska	19	16	23	73	87	-16.2	1,052	1,040	1.2
Colorado	187	152	222	694	849	-18.3	11,293	12,965	-12.9
Illinois	644	537	783	2,446	2,996	-18.4	36,909	38,482	-4.1
Indiana	439	374	534	1,682	2,042	-17.6	24,630	24,429	0.8
<b>Kentucky total</b>	<b>503</b>	<b>420</b>	<b>606</b>	<b>1,906</b>	<b>2,318</b>	<b>-17.8</b>	<b>28,440</b>	<b>29,211</b>	<b>-2.6</b>
Eastern (KY)	224	184	254	841	970	-13.3	12,380	12,385	s
Western (KY)	279	236	352	1,065	1,348	-21.0	16,061	16,826	-4.5
Louisiana	5	4	6	19	23	-18.3	308	317	-2.8
Maryland	21	18	25	81	97	-17.2	1,314	1,466	-10.4
Mississippi	34	29	47	128	179	-28.6	2,385	3,381	-29.5
Missouri	3	2	3	11	11	-2.2	137	81	69.1
Montana	489	393	550	1,812	2,104	-13.9	27,890	28,776	-3.1
New Mexico	125	106	168	479	644	-25.6	8,419	10,567	-20.3
North Dakota	397	326	535	1,476	2,047	-27.9	23,771	27,179	-12.5
Ohio	28	24	40	105	151	-30.2	1,827	2,482	-26.4
Oklahoma	s	s	s	s	s	19.2	2	2	s
<b>Pennsylvania total</b>	<b>752</b>	<b>623</b>	<b>856</b>	<b>2,831</b>	<b>3,273</b>	<b>-13.5</b>	<b>41,550</b>	<b>40,894</b>	<b>1.6</b>
Anthracite (PA)	53	44	58	198	222	-10.8	2,893	2,578	12.2
Bituminous (PA)	699	579	798	2,633	3,051	-13.7	38,657	38,316	0.9
Tennessee	.	.	.	.	.	.	.	s	.
Texas	209	185	296	814	1,133	-28.2	13,805	17,301	-20.2
Utah	98	87	162	383	619	-38.1	6,907	10,608	-34.9
Virginia	195	164	239	741	913	-18.9	10,966	11,396	-3.8
<b>West Virginia total</b>	<b>1,520</b>	<b>1,258</b>	<b>1,776</b>	<b>5,737</b>	<b>6,791</b>	<b>-15.5</b>	<b>85,136</b>	<b>85,735</b>	<b>-0.7</b>
Northern (WV)	785	648	940	2,952	3,595	-17.9	45,103	47,972	-6.0
Southern (WV)	734	609	835	2,786	3,195	-12.8	40,033	37,763	6.0
Wyoming	3,880	3,249	4,738	14,674	18,121	-19.0	233,268	249,112	-6.4
<b>Appalachian total</b>	<b>2,940</b>	<b>2,438</b>	<b>3,409</b>	<b>11,100</b>	<b>13,038</b>	<b>-14.9</b>	<b>164,855</b>	<b>165,087</b>	<b>-0.1</b>
<b>Interior total</b>	<b>1,613</b>	<b>1,367</b>	<b>2,022</b>	<b>6,165</b>	<b>7,732</b>	<b>-20.3</b>	<b>94,236</b>	<b>100,820</b>	<b>-6.5</b>
<b>Western total</b>	<b>5,195</b>	<b>4,328</b>	<b>6,399</b>	<b>19,591</b>	<b>24,471</b>	<b>-19.9</b>	<b>312,600</b>	<b>340,248</b>	<b>-8.1</b>
<b>East of Mississippi River</b>	<b>4,336</b>	<b>3,612</b>	<b>5,126</b>	<b>16,421</b>	<b>19,602</b>	<b>-16.2</b>	<b>244,840</b>	<b>248,206</b>	<b>-1.4</b>
<b>West of Mississippi River</b>	<b>5,412</b>	<b>4,520</b>	<b>6,704</b>	<b>20,436</b>	<b>25,639</b>	<b>-20.3</b>	<b>326,851</b>	<b>357,949</b>	<b>-8.7</b>
Bituminous and lignite	9,695	8,089	11,771	36,658	45,019	-18.6	568,798	603,577	-5.8
Anthracite	53	44	58	198	222	-10.8	2,893	2,578	12.2
<b>U.S. total</b>	<b>9,748</b>	<b>8,133</b>	<b>11,829</b>	<b>36,856</b>	<b>45,241</b>	<b>-18.5</b>	<b>571,691</b>	<b>606,155</b>	<b>-5.7</b>
Railroad cars loaded	57,231	47,731	68,374	217,578	261,495	-16.8	3,371,862	3,499,495	-3.6

Source: Energy Information Administration

**EI**

**Weekly Electric Output**

**Volume 92 No. 4**

**OUTPUT FOR WEEK ENDED - Jan 27, 2024**

**Jan 31, 2024**

The net available amount of electric energy distributed by the Total Electric Utility Industry\* for the week ended Saturday, **Jan 27, 2024** was **80,177** gigawatthours (GWh), according to the Edison Electric Institute. This is equivalent to **171** on the weekly electric output index.

**WEEKLY ELECTRIC OUTPUT BY GEOGRAPHIC DIVISION**

(48 CONTIGUOUS STATES)

	Week Ended January 27		52 Weeks Ended January 27	
	GWh Output	% Increase Over Corresponding Week of 2023	GWh Output	% Increase Over Corresponding Period of 2023
New England	2,430	4.7	111,526	-2.9
Mid-Atlantic	8,406	3.2	404,864	-2.5
Central Industrial	13,310	1.2	639,950	-1.8
West Central	6,748	0.9	338,679	-0.4
Southeast	19,654	1.3	1,014,200	-1.1
South Central	15,652	3.1	875,072	4.5
Rocky Mountain	5,762	-5.2	294,220	-0.7
Pacific Northwest	3,449	-2.9	160,106	-0.3
Pacific Southwest	4,766	-1.9	267,284	-2.5
Total United States	80,177	1.0	4,105,901	-0.3

**WEEKLY ELECTRIC OUTPUT IN PREVIOUS WEEKS--GWh**

Week Ended	2024	Week Ended	2023	% Inc. (24/23)	52 Weeks Ended	2024	% Inc. (24/23)
Jan 06	79,691	Jan 07	73,106	9.0	Jan 06	4,082,730	-1.2
Jan 13	82,435	Jan 14	77,445	6.4	Jan 13	4,087,720	-1.0
Jan 20	94,267	Jan 21	76,887	22.6	Jan 20	4,105,101	-0.4
Jan 27	80,177	Jan 28	79,377	1.0	Jan 27	4,105,901	-0.3
<b>Jan 27</b>	<b>336,571</b>	<b>Jan 28</b>	<b>306,815</b>	<b>9.7</b>	<b>YEAR TO DATE, FIRST 4 WEEKS</b>		

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

**SEASONALLY ADJUSTED 1982 = 100**

Week Ended	2024	Week Ended	2023	Week Ended	2022
Jan 06	172	Jan 07	170	Jan 08	179
Jan 13	174	Jan 14	178	Jan 15	176
Jan 20	200	Jan 21	176	Jan 22	188
Jan 27	171	Jan 28	183	Jan 29	205

\* Excludes Alaska and Hawaii.

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

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## EEI WEEKLY ELECTRIC OUTPUT BY GEOGRAPHIC DIVISION (48 CONTIGUOUS STATES)

	Week Ended			NMA CUMULATIVE JANUARY WEEK ONE TO			52 Weeks Ended		
	27-Jan 2024 GWh Output	28-Jan 2023 GWh Output	% Increase Over Corresponding Week	27-Jan 2024 GWh Output	28-Jan 2023 GWh Output	% Increase Over Corresponding Week	27-Jan 2024 GWh Output	28-Jan 2023 GWh Output	% Increase Over Corresponding Week
<b>New England</b>	2,430	2,320	4.7%	<b>9,672</b>	<b>9,146</b>	<b>5.8%</b>	111,526	114,806	-2.9%
<b>Mid-Atlantic</b>	8,406	8,149	3.2%	<b>33,867</b>	<b>31,549</b>	<b>7.3%</b>	404,864	415,111	-2.5%
<b>Central Industrial</b>	13,310	13,149	1.2%	<b>54,986</b>	<b>50,695</b>	<b>8.5%</b>	639,950	652,007	-1.8%
<b>West Central</b>	6,748	6,691	0.9%	<b>27,423</b>	<b>26,051</b>	<b>5.3%</b>	338,679	340,203	-0.4%
<b>Southeast</b>	19,654	19,400	1.3%	<b>84,640</b>	<b>75,971</b>	<b>11.4%</b>	1,014,200	1,025,856	-1.1%
<b>South Central</b>	15,652	15,183	3.1%	<b>67,552</b>	<b>56,527</b>	<b>19.5%</b>	875,072	837,333	4.5%
<b>Rocky Mountain</b>	5,762	6,075	-5.2%	<b>23,598</b>	<b>23,075</b>	<b>2.3%</b>	294,220	296,161	-0.7%
<b>Pacific Northwest</b>	3,449	3,552	-2.9%	<b>15,350</b>	<b>14,036</b>	<b>9.4%</b>	160,106	160,654	-0.3%
<b>Pacific Southwest</b>	4,766	4,858	-1.9%	<b>19,481</b>	<b>19,765</b>	<b>-1.4%</b>	267,284	274,137	-2.5%
<b>Total United States <sup>1/</sup></b>	<u>80,177</u>	<u>79,377</u>	1.0%	<u><b>336,569</b></u>	<u><b>306,815</b></u>	<b>9.7%</b>	<u>4,105,901</u>	<u>4,116,268</u>	-0.3%
<b>Coal Regions Only <sup>2/</sup></b>	69,532	68,647	1.3%	<b>292,066</b>	<b>263,868</b>	<b>10.7%</b>	3,566,985	3,566,671	0.0%

**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.**

<sup>1/</sup> Excludes Alaska and Hawaii

<sup>2/</sup> Excludes New England and Pacific regions

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

AMERICAN IRON AND STEEL INSTITUTE  
 25 Massachusetts Avenue, NW, Suite 800  
 Washington, D.C. 20001

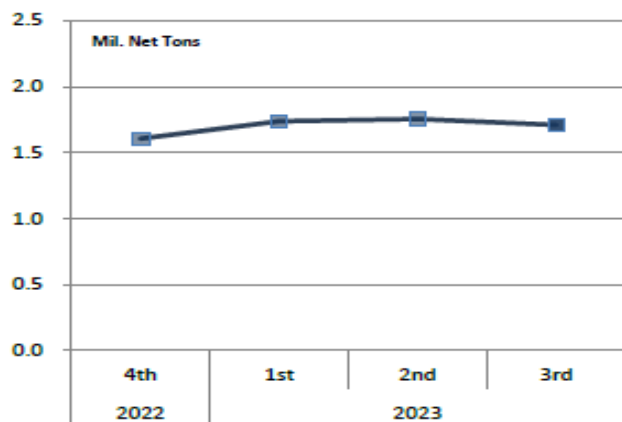
January 29, 2024

**ESTIMATED WEEKLY RAW STEEL \* PRODUCTION**

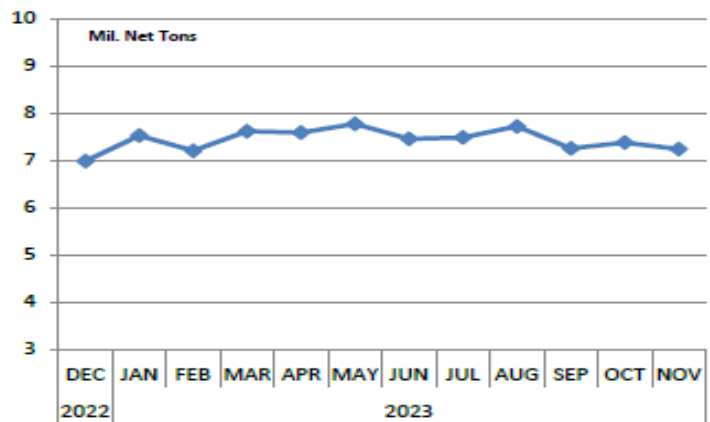
<u>Period</u>	<u>Thousand Net Tons</u>	<u>Percent Change from Previous Period</u>	<u>Percent Capability Utilization**</u>	<u>Production by District</u>		
				<u>Week Ending</u>		
				<u>Jan 27</u>	<u>Jan 20</u>	
<b><u>Week Ending</u></b>				North East	129	132
				Great Lakes	559	543
Jan 27, 2024	1,680	-1.0	75.6	Midwest	185	188
Jan 27, 2023	1,697	-1.0	75.9	Southern	736	754
Jan 20, 2024	1,682	-1.0	75.7	Western	71	65
				<b>Total</b>	<b>1,680</b>	<b>1,682</b>
<b><u>Year-to-Date +</u></b>						
Jan 27, 2024	6,524	-0.1	76.2			
Jan 27, 2023	6,533	-	75.9			

\*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.

**Average Weekly Raw Steel Production**



**Monthly Raw Steel Production**



\*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.

**U.S. Rail Traffic<sup>1</sup>**  
**Week 4, 2024 – Ended January 27, 2024**

	This Week		Year-To-Date		
	Cars	vs 2023	Cumulative	Avg/wk <sup>2</sup>	vs 2023
<b>Total Carloads</b>	<b>208,131</b>	<b>-9.0%</b>	<b>802,955</b>	<b>200,739</b>	<b>-10.4%</b>
Chemicals	30,096	-0.4%	120,099	30,025	3.1%
Coal	57,231	-16.1%	225,187	56,297	-16.7%
Farm Products excl. Grain, and Food	15,817	-6.4%	61,580	15,395	-6.0%
Forest Products	8,253	-1.7%	31,221	7,805	-3.0%
Grain	21,025	-9.9%	77,220	19,305	-15.8%
Metallic Ores and Metals	19,604	-1.0%	77,896	19,474	-2.0%
Motor Vehicles and Parts	13,757	0.0%	46,433	11,608	-12.8%
Nonmetallic Minerals	23,370	-20.2%	91,756	22,939	-20.8%
Petroleum and Petroleum Products	10,660	6.9%	39,529	9,882	2.9%
Other	8,318	-6.1%	32,034	8,009	-1.9%
<b>Total Intermodal Units</b>	<b>259,091</b>	<b>10.1%</b>	<b>936,530</b>	<b>234,133</b>	<b>2.8%</b>
<b>Total Traffic</b>	<b>467,222</b>	<b>0.7%</b>	<b>1,739,485</b>	<b>434,871</b>	<b>-3.7%</b>

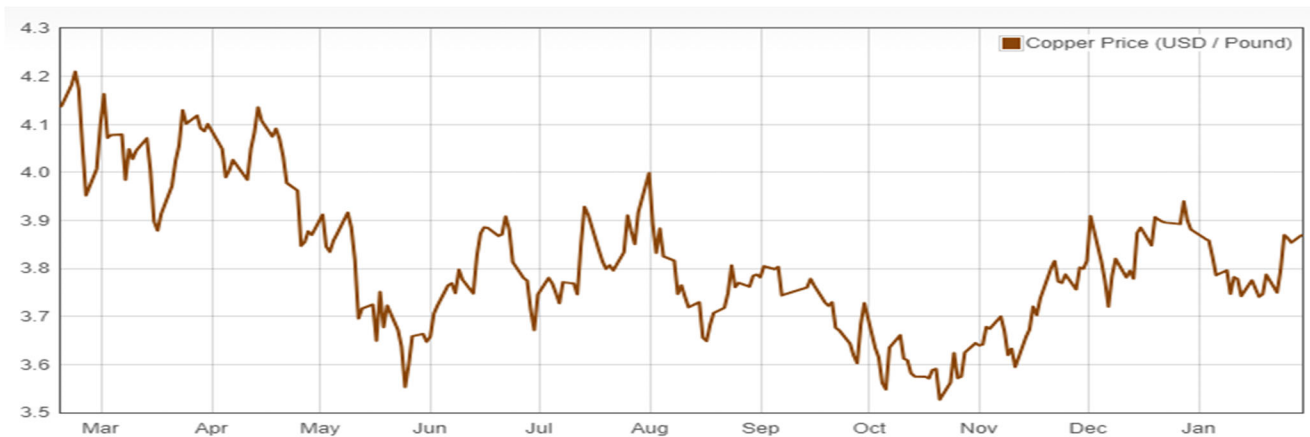
<sup>1</sup> Excludes U.S. operations of CPKC, CN and GMXT.

<sup>2</sup> 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>

**Copper, Gold and Silver Prices**

Copper Prices:

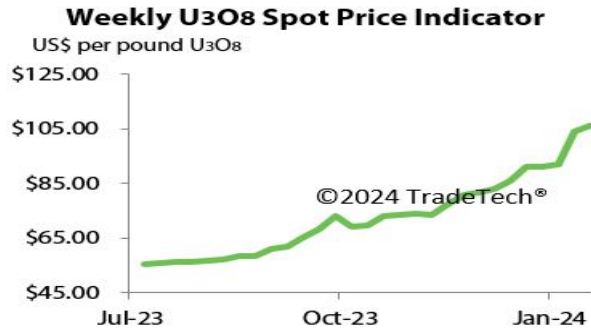


Gold and Silver Prices:



Source: Dailymetalprice.com - <https://www.dailymetalprice.com/metalprices.php>

### Trade Tech’s and UX’s Uranium Price Indicators



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

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

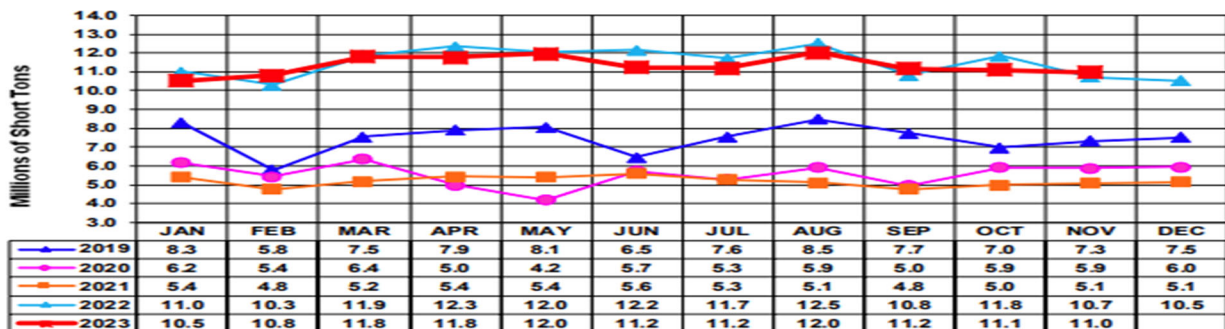
Zone	Coal	November 2023		November 2022		% Change of Stocks	October 2023		% Change of Stocks
		Stocks (1000 tons)	Days of Burn	Stocks (1000 tons)	Days of Burn		Stocks (1000 tons)	Days of Burn	
Northeast	Bituminous	2,442	251	2,579	365	-5.3%	2,211	254	10.5%
	Subbituminous								
South	Bituminous	22,642	165	16,264	122	39.2%	19,586	143	15.6%
	Subbituminous	6,605	113	3,708	65	78.1%	6,131	106	7.7%
Midwest	Bituminous	13,260	148	8,395	84	58.0%	13,003	141	2.0%
	Subbituminous	33,303	179	23,752	140	40.2%	30,663	160	8.6%
West	Bituminous	2,755	190	2,385	157	15.5%	2,634	169	4.6%
	Subbituminous	31,390	183	19,245	106	63.1%	31,412	183	-0.1%
U.S. Total	Bituminous	41,099	164	29,624	115	38.7%	37,433	147	9.8%
	Subbituminous	71,298	173	46,705	110	52.7%	68,205	161	4.5%

Source: U.S. Energy Information Administration

NOTE: Stockpile levels shown above reflect a sample of electric power sector plants, which were used to create the days of burn statistics. These levels will not equal total electric power sector stockpile levels.

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

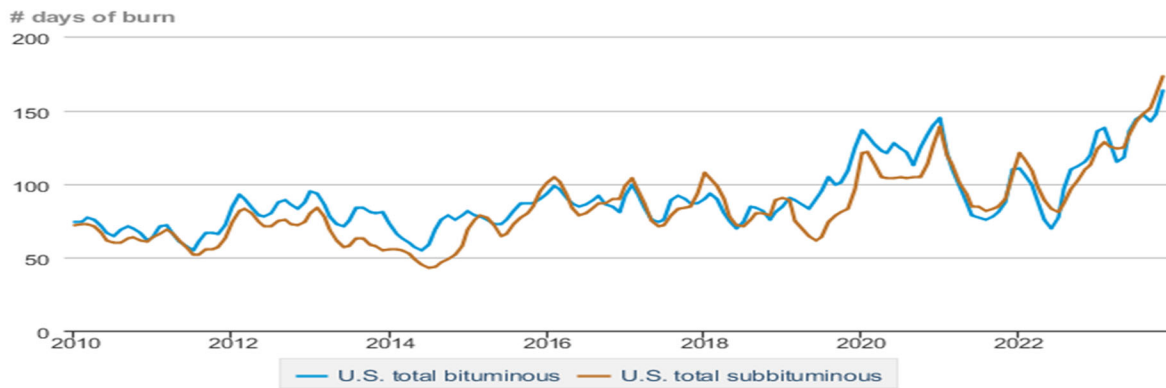
**Average weekly coal commodity spot prices**  
dollars per short ton

	Week ending					Week ago change
	12/29/23	01/05/24	01/12/24	01/19/24	01/26/24	
Central Appalachia 12,500 Btu, 1.2 SO <sub>2</sub>	\$78.65	\$81.05	\$81.05	\$72.00	\$71.00	\$-1.00
Northern Appalachia 13,000 Btu, < 3.0 SO <sub>2</sub>	\$51.55	\$53.15	\$53.15	\$48.00	\$47.50	\$-0.50
Illinois Basin 11,800 Btu, 5.0 SO <sub>2</sub>	\$44.25	\$44.25	\$44.25	\$44.00	\$43.00	\$-1.00
Powder River Basin 8,800 Btu, 0.8 SO <sub>2</sub>	\$13.95	\$13.90	\$13.90	\$14.00	\$14.00	\$0.00
Uinta Basin 11,700 Btu, 0.8 SO <sub>2</sub>	\$28.30	\$28.20	\$28.20	\$27.25	\$27.00	\$-0.25

Data source: With permission, S&P Global

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

**Days of burn by non-lignite coal rank, January 2010 - November 2023**



 Data source: U.S. Energy Information Administration

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

**Temperature – heating & cooling degree days (week ending Jan 18)**

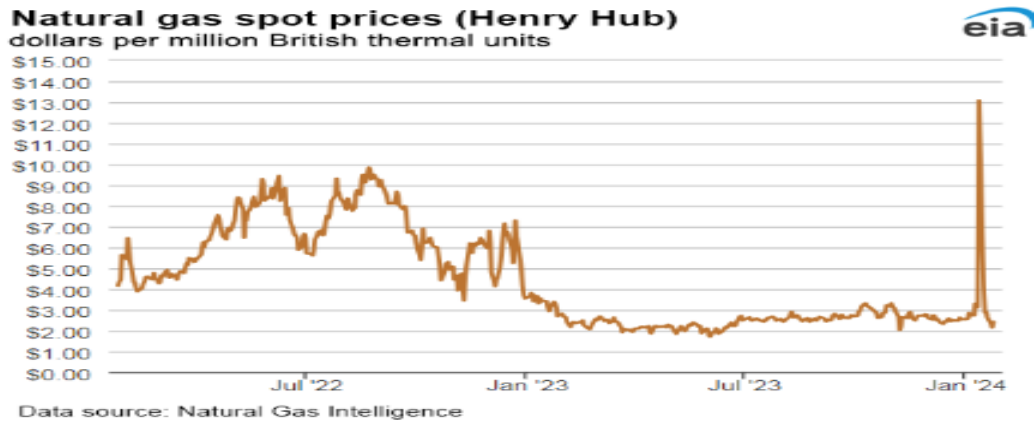
Region	HDDs			CDDs		
	Current total	Deviation from normal	Deviation from last year	Current total	Deviation from normal	Deviation from last year
New England	247	-28	41	0	0	0
Middle Atlantic	262	-1	56	0	0	0
E N Central	361	64	144	0	0	0
W N Central	429	110	191	0	0	0
South Atlantic	202	19	52	2	-6	1
E S Central	261	71	127	0	-2	0
W S Central	231	90	148	0	-3	-6
Mountain	276	42	68	0	0	0
Pacific	134	12	7	0	-1	0
United States	269	43	92	0	-2	-1

Data source: National Oceanic and Atmospheric Administration  
Note: HDDs=heating degree days; CDDs=cooling degree days

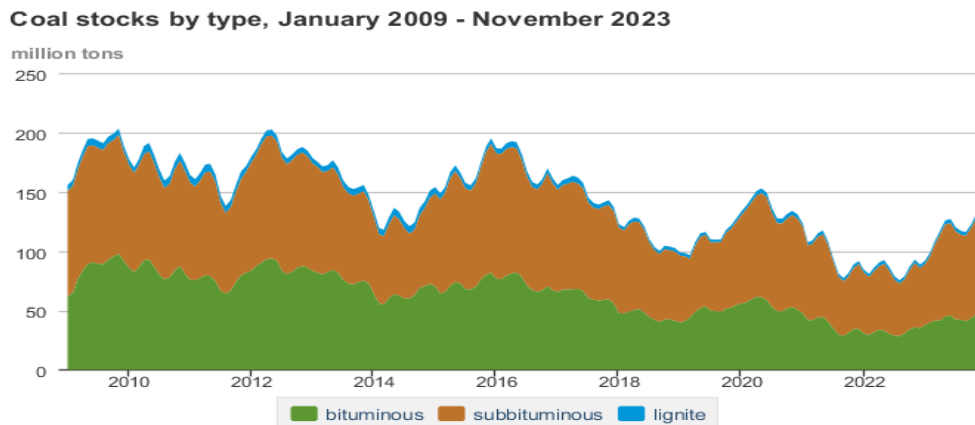
Source: Energy Information Administration, *Natural Gas Weekly Update*.

U.S. Production of Selected Mineral Commodities	2023 Year to Date - 3rd Quarter	2022 Year to Date - 3rd Quarter	Percent Change
Aluminum, secondary (000 Mt.)	686.0	649.0	6%
Cement (Mil. Mt.)	66.9	68.9	-3%
Copper (000 Mt.)	835.0	931.0	-10%
Gold (Mt.)	125.0	126.0	-1%
Gypsum (Mil. Mt.)	14.0	13.8	1%
Iron Ore (Mil. Mt.)	32.0	29.6	8%
Lead (000 Mt.)	201.0	203.0	-1%
Molybdenum (000 Mt.)	25.0	24.4	2%
Palladium (Mt.)	7.4	7.6	-3%
Phosphate rock (Mil. Mt.)	15.0	15.4	-3%
Platinum (Mt.)	2.2	2.3	-4%
Sand & gravel, construction (Mil. Mt.)	698.0	735.0	-5%
Silver (Mt.)	778.0	753.0	3%
Soda ash (Mil. Mt.)	8.1	8.3	-2%
Stone, crushed (Mil. Mt.)	1,170.0	1,180.0	-1%
Zinc (000 Mt.)	543.0	581.0	-7%

Source: U.S. Geological Survey, Mineral Industry Surveys. Percent change based on USGS rounded numbers. 2023 data are preliminary estimates. W - withheld, N/A - not available



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



Data source: U.S. Energy Information Administration

Source: Energy Information Administration, *Electricity Monthly Update*

## Mining-Related Commodity Prices

Commodity Price - Snapshot		
Metals Prices	Date	Price
Cobalt Spot Price (\$/lb)	1/29/24	\$13.21
Copper Spot Price (\$/lb)	1/30/24	\$3.90
Gold Spot Price (\$/ounce)	1/30/24	\$2,032.64
Lead Spot Price (\$/lb)	1/29/24	\$0.98
Lithium Spot Price (\$/kg)	1/30/24	\$13.30
Molybdenum Spot Price (\$/kg)	1/29/24	\$46.75
Nickel Spot Price (\$/lb)	1/29/24	\$7.33
Silver Spot Price (\$/ounce)	1/30/24	\$23.08
Steel HRC Price (\$/mt)	1/30/24	\$959.00
Steel Rebar Price (\$/mt)	1/30/24	\$548.52
Zinc Spot Price (\$/lb)	1/30/24	\$1.16
Energy Prices	Date	Price
Coal Price - Australian Premium Coking Coal Futures (\$/mt)	1/30/24	\$310.00
Coal Spot Price - Central Appalachian (\$/st)	1/26/24	\$71.00
Coal Spot Price - Newcastle futures (\$/mt)	1/30/24	\$118.69
Coal Spot Price - Rotterdam futures (\$/mt)	1/30/24	\$96.15
Natural Gas Spot Price - Henry Hub (\$/mmbtu)	1/24/23	\$2.44
Uranium Spot Price (\$/lb)	1/22/24	\$106.00

Sources: publicly available data from eia.gov, dailymetalprice.com, tradingeconomics.com, sgxgroup.com, investing.com

## EIA Working Natural Gas Underground Storage

### Working gas in underground storage

Region	Stocks billion cubic feet (Bcf)		
	2024-01-19	2024-01-12	change
East	657	715	-58
Midwest	788	873	-85
Mountain	194	208	-14
Pacific	228	257	-29
South Central	990	1,128	-138
Total	2,856	3,182	-326

Data source: U.S. Energy Information Administration Form EIA-912, *Weekly Underground Natural Gas Storage Report*

Note: Totals may not equal sum of components because of independent rounding.

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		
	January 2024	February 2024	change	January 2024	February 2024	change
Anadarko	712	713	1	4,775	4,895	120
Appalachia	222	223	1	26,571	26,669	98
Bakken	1,833	1,842	9	2,746	2,759	13
Eagle Ford	1,629	1,634	5	6,004	6,010	6
Haynesville	15	15	-	13,517	13,544	27
Niobrara	1,484	1,486	2	4,434	4,479	45
Permian	1,332	1,345	13	2,488	2,499	11
Rig-weighted average	1,168	1,163	(5)	5,755	5,877	122

Source: Energy Information Administration, *Drilling Productivity Report*

### USGS Cobalt – U.S. Trade, Reported Stocks and Listed Prices

Cobalt - November 2023	Nov-23	Year to Date
U.S. Imports for Consumption - Metals (mt)	842	6,920
U.S. Exports of Cobalt Materials - Cobalt Content (mt)	350	4,750
Reported LME Stocks of Cobalt Metal (mt)	92	-
Listed Prices by Type (\$/lb): US Spot & LME Cash Avg.	18.84	14.86

Source: USGS, Mineral Industry Survey, Cobalt in November 2023, January 2024

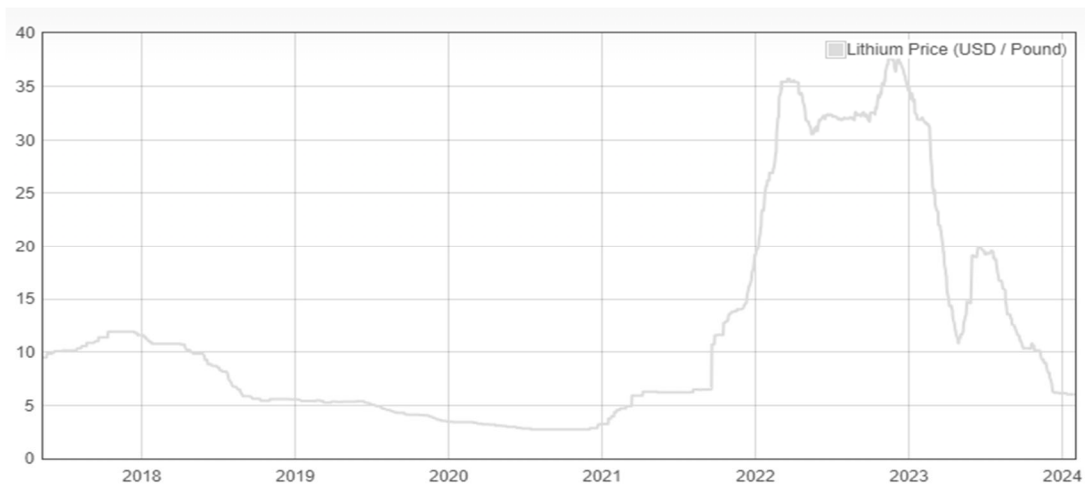
### Cobalt and Lithium Prices

#### Cobalt Prices (US\$/pound):



Source: Dailymetalprice.com - <https://www.dailymetalprice.com/metalpricecharts.php?c=co&u=lb&d=0>

#### Lithium Prices (US\$/pound):



Source: Dailymetalprice.com - <https://www.dailymetalprice.com/metalpricecharts.php>