



# NATIONAL MINING ASSOCIATION

## WEEKLY STATISTICAL SUMMARY

**November 8, 2024 Edition**  
(Data for Week Ending November 2, 2024)

Prepared by  
**National Mining Association**

101 Constitution Avenue NW, Suite 500 East  
Washington, DC 20001  
(202) 463-2600  
[www.nma.org](http://www.nma.org)



# NMA WEEKLY STATISTICAL SUMMARY

Vol. 62, No. 44 | Dated 11/08/24

## COAL PRODUCTION, CONSUMPTION & TRADE

	Week Ended			* Cumulative Jan 1 to		
	11/02/24	11/04/23	% Chg	11/02/24	11/02/23	% Chg
EIA Coal Production (000 Tons):						
Week Ended/Year to Date	9,577	10,796	-11.3%	425,795	487,963	-12.7%
52 Weeks Ended	512,763	588,568	-12.9%			
AAR Coal Rail Cars Loaded:	57,314	65,298	-12.2%	2,476,216	2,878,820	-14.0%
EIA Coal Production Month Ended - October	<b>Oct 24/23</b> 43,649	<b>Oct 24/23</b> 47,603	<b>% Chg</b> -8.3%	<b>Jan - Oct 24/23</b> 423,114	<b>Jan - Oct 24/23</b> 484,725	<b>% Chg</b> -12.7%

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

	September 24/23		% Chg	Jan - Sep 24/23		% Chg
	September 24/23	September 24/23		Jan - Sep 24/23	Jan - Sep 24/23	
Coal Exports:						
Metallurgical	4,876	4,366	11.7%	41,575	38,603	7.7%
Steam Bit. *	4,522	4,339	4.2%	37,741	34,391	9.7%
Lignite	11	5	120.0%	68	74	-8.1%
Anthracite	54	39	38.5%	576	588	-2.0%
Total	9,463	8,749	8.2%	79,960	73,656	8.6%
Coal Imports:	248	314	-21.0%	1,586	3,029	-47.6%

	Week Ended			Cumulative Week 1 to		
	11/02/24	11/04/23	% Chg	11/02/24	11/04/23	% Chg
EEI Electric Total Output (Mil. Kwh)	73,690	72,785	1.2%	3,565,896	3,480,302	2.5%
EEI Coal Region Output (Mil. Kwh)	63,972	63,094	1.4%	3,104,590	3,026,227	2.6%
AISI Raw Steel Output (000 Tons)	1,629	1,671	-2.5%	74,111	75,672	-2.1%

## EIA AVERAGE COAL & NATURAL GAS SPOT PRICES

Dollars Per Short Ton

Average Coal Spot Prices (\$/Short Ton)	Week Ending			Natural Gas Spot Prices (\$/MMBtu)	
	11/01/24	10/25/24	% Chg	Wed.	10/30/24
Central App, 12,500 Btu, 1.2 SO <sub>2</sub>	\$76.30	\$74.00	3.1%	Henry Hub	1.94
Northern App, 13,000 Btu, < 3.0 SO <sub>2</sub>	47.00	47.00	0.0%	New York	1.73
Illinois Basin, 11,800, 5.0 SO <sub>2</sub>	41.50	41.50	0.0%	Chicago	1.82
Powder River Basin, 8,800 Btu 0.8 SO <sub>2</sub>	14.10	14.15	-0.4%	Cal.Comp.Avg.	2.99

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		
	11/2/2024 (week 44)	10/26/2024 (week 43)	11/4/2023 (week 44)	11/2/2024	11/2/2024	% Change	11/2/2024	11/4/2023	% Change
Alabama	302	292	242	12,311	10,029	22.8	14,257	11,815	20.7
Alaska	17	20	18	838	862	-2.7	981	1,063	-7.7
Colorado	284	298	279	11,198	10,048	11.4	13,443	12,109	11.0
Illinois	682	669	684	29,822	31,332	-4.8	35,328	37,501	-5.8
Indiana	356	384	411	17,185	20,360	-15.6	20,492	24,683	-17.0
<b>Kentucky total</b>	<b>442</b>	<b>477</b>	<b>492</b>	<b>21,185</b>	<b>24,107</b>	<b>-12.1</b>	<b>25,152</b>	<b>29,015</b>	<b>-13.3</b>
Eastern (KY)	186	197	214	8,940	10,495	-14.8	10,664	12,629	-15.6
Western (KY)	256	280	278	12,245	13,612	-10.0	14,489	16,385	-11.6
Louisiana	4	5	4	213	253	-15.8	248	309	-19.7
Maryland	22	25	23	1,059	1,086	-2.4	1,241	1,344	-7.7
Mississippi	49	38	66	1,681	2,137	-21.3	2,211	2,667	-17.1
Missouri	3	3	3	129	118	9.4	150	134	11.9
Montana	511	521	568	21,905	24,336	-10.0	26,482	28,849	-8.2
New Mexico	110	103	108	5,742	7,091	-19.0	6,608	8,656	-23.7
North Dakota	480	462	443	20,406	20,397	s	23,973	24,600	-2.5
Ohio	28	32	31	1,478	1,685	-12.3	1,731	2,077	-16.7
Oklahoma	s	s	s	1	1	-42.9	1	2	-50.0
<b>Pennsylvania total</b>	<b>784</b>	<b>805</b>	<b>848</b>	<b>33,686</b>	<b>35,651</b>	<b>-5.5</b>	<b>40,516</b>	<b>42,780</b>	<b>-5.3</b>
Anthracite (PA)	66	66	57	2,764	2,442	13.2	3,223	2,906	10.9
Bituminous (PA)	717	738	791	30,922	33,209	-6.9	37,293	39,874	-6.5
Texas	208	208	261	9,068	11,639	-22.1	11,171	14,694	-24.0
Utah	102	117	117	4,753	5,942	-20.0	5,699	7,419	-23.2
Virginia	152	162	180	7,623	9,127	-16.5	9,069	11,102	-18.3
<b>West Virginia total</b>	<b>1,433</b>	<b>1,460</b>	<b>1,502</b>	<b>66,572</b>	<b>72,164</b>	<b>-7.7</b>	<b>78,674</b>	<b>86,324</b>	<b>-8.9</b>
Northern (WV)	691	731	785	33,269	38,067	-12.6	39,595	46,018	-14.0
Southern (WV)	742	729	717	33,303	34,097	-2.3	39,079	40,306	-3.0
Wyoming	3,608	3,935	4,518	158,939	199,599	-20.4	195,337	241,425	-19.1
<b>Appalachian total</b>	<b>2,907</b>	<b>2,972</b>	<b>3,039</b>	<b>131,669</b>	<b>140,237</b>	<b>-6.1</b>	<b>156,152</b>	<b>168,071</b>	<b>-7.1</b>
<b>Interior total</b>	<b>1,558</b>	<b>1,586</b>	<b>1,706</b>	<b>70,345</b>	<b>79,452</b>	<b>-11.5</b>	<b>84,089</b>	<b>96,375</b>	<b>-12.7</b>
<b>Western total</b>	<b>5,112</b>	<b>5,456</b>	<b>6,051</b>	<b>223,782</b>	<b>268,275</b>	<b>-16.6</b>	<b>272,521</b>	<b>324,121</b>	<b>-15.9</b>
<b>East of Mississippi River</b>	<b>4,250</b>	<b>4,342</b>	<b>4,478</b>	<b>192,603</b>	<b>207,678</b>	<b>-7.3</b>	<b>228,672</b>	<b>249,307</b>	<b>-8.3</b>
<b>West of Mississippi River</b>	<b>5,327</b>	<b>5,672</b>	<b>6,319</b>	<b>233,193</b>	<b>280,286</b>	<b>-16.8</b>	<b>284,091</b>	<b>339,260</b>	<b>-16.3</b>
<b>Bituminous and lignite</b>	<b>9,511</b>	<b>9,947</b>	<b>10,739</b>	<b>423,031</b>	<b>485,522</b>	<b>-12.9</b>	<b>509,540</b>	<b>585,662</b>	<b>-13.0</b>
<b>Anthracite</b>	<b>66</b>	<b>66</b>	<b>57</b>	<b>2,764</b>	<b>2,442</b>	<b>13.2</b>	<b>3,223</b>	<b>2,906</b>	<b>10.9</b>
<b>U.S. total</b>	<b>9,577</b>	<b>10,013</b>	<b>10,796</b>	<b>425,795</b>	<b>487,963</b>	<b>-12.7</b>	<b>512,763</b>	<b>588,568</b>	<b>-12.9</b>
Railroad cars loaded	57,314	59,981	65,298	2,476,216	2,878,820	-14.0	3,003,777	3,467,478	-13.4

Source: Energy Information Administration



# Weekly Electric Output

Volume 92 No. 44

**OUTPUT FOR WEEK ENDED - Nov 02, 2024**

The net available amount of electric energy distributed by the Total Electric Utility Industry+ for the week ended Saturday, **Nov 02, 2024** was **73,690** gigawatthours (GWh), according to the Edison Electric Institute.

**WEEKLY ELECTRIC OUTPUT BY GEOGRAPHIC DIVISION**

(48 CONTIGUOUS STATES)

	Week Ended November 02		52 Weeks Ended November 02	
	GWh Output	% Increase Over Corresponding Week of 2023	GWh Output	% Increase Over Corresponding Week of 2023
New England	1,938	-2.47 %	112,467	1.03 %
Mid-Atlantic	6,848	-3.84 %	412,377	1.89 %
Central Industrial	10,898	-4.72 %	650,486	1.66 %
West Central	5,943	-2.39 %	332,414	-2.26 %
Southeast	17,629	-4.12 %	1,031,381	1.87 %
South Central	17,068	16.79 %	886,846	2.43 %
Rocky Mountain	5,586	2.59 %	303,646	3.10 %
Pacific Northwest	2,858	-1.57 %	159,568	-1.11 %
Pacific Southwest	4,922	2.54 %	272,553	1.80 %
<b>Total United States</b>	<b>73,690</b>	<b>1.24 %</b>	<b>4,161,739</b>	<b>1.56 %</b>

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

Week Ended	2024	Week Ended	2023	% Inc. (24/23)	52 Weeks Ended	2024	% Inc. (24/23)
Oct 12	73,640	Oct 14	68,978	6.76 %	Oct 12	4,158,968	1.62 %
Oct 19	70,893	Oct 21	69,105	2.59 %	Oct 19	4,160,757	1.68 %
Oct 26	71,417	Oct 28	71,340	0.11 %	Oct 26	4,160,833	1.62 %
Nov 02	73,690	Nov 04	72,785	1.24 %	Nov 02	4,161,739	1.56 %
<b>Nov 02</b>	<b>3,565,896</b>	<b>Nov 04</b>	<b>3,480,302</b>	<b>2.46 %</b>	<b>YEAR TO DATE, FIRST 44 WEEKS</b>		

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

	Week Ended			NMA CUMULATIVE JANUARY WEEK ONE TO			52 Weeks Ended		
	2-Nov 2024 GWh Output	4-Nov 2023 GWh Output	% Increase Over Corresponding Week	2-Nov 2024 GWh Output	4-Nov 2023 GWh Output	% Increase Over Corresponding Week	2-Nov 2024 GWh Output	4-Nov 2023 GWh Output	% Increase Over Corresponding Week
<b>New England</b>	1,938	1,987	-2.5%	<b>95,079</b>	<b>93,614</b>	<b>1.6%</b>	112,467	111,307	1.0%
<b>Mid-Atlantic</b>	6,848	7,122	-3.8%	<b>352,254</b>	<b>342,422</b>	<b>2.9%</b>	412,377	404,716	1.9%
<b>Central Industrial</b>	10,898	11,438	-4.7%	<b>555,396</b>	<b>540,568</b>	<b>2.7%</b>	650,486	639,894	1.7%
<b>West Central</b>	5,943	6,088	-2.4%	<b>282,978</b>	<b>287,870</b>	<b>-1.7%</b>	332,414	340,087	-2.3%
<b>Southeast</b>	17,629	18,387	-4.1%	<b>884,979</b>	<b>859,133</b>	<b>3.0%</b>	1,031,381	1,012,466	1.9%
<b>South Central</b>	17,068	14,614	16.8%	<b>769,414</b>	<b>746,616</b>	<b>3.1%</b>	886,846	865,805	2.4%
<b>Rocky Mountain</b>	5,586	5,445	2.6%	<b>259,568</b>	<b>249,619</b>	<b>4.0%</b>	303,646	294,510	3.1%
<b>Pacific Northwest</b>	2,858	2,904	-1.6%	<b>132,751</b>	<b>131,979</b>	<b>0.6%</b>	159,568	161,367	-1.1%
<b>Pacific Southwest</b>	4,922	4,800	2.5%	<b>233,468</b>	<b>228,482</b>	<b>2.2%</b>	272,553	267,731	1.8%
<b>Total United States <sup>1/</sup></b>	<u>73,690</u>	<u>72,785</u>	1.2%	<u><b>3,565,888</b></u>	<u><b>3,480,302</b></u>	<b>2.5%</b>	<u>4,161,738</u>	<u>4,097,883</u>	1.6%
<b>Coal Regions Only <sup>2/</sup></b>	63,972	63,094	1.4%	<b>3,104,590</b>	<b>3,026,227</b>	<b>2.6%</b>	3,617,150	3,557,478	1.7%

**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

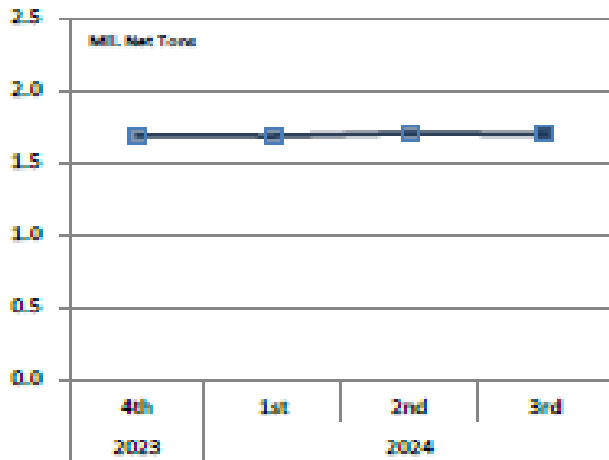
November 4, 2024

**ESTIMATED WEEKLY RAW STEEL \* PRODUCTION**

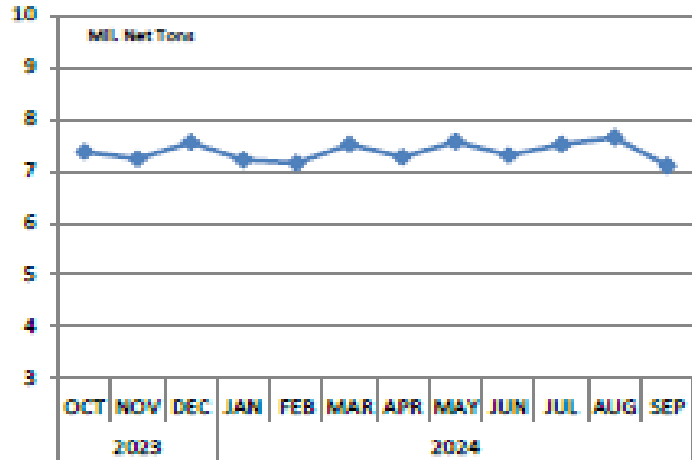
<u>Period</u>	<u>Thousand Net Tons</u>	<u>Percent Change from Previous Period</u>	<u>Percent Capability Utilization**</u>	<u>Production by District</u>		
				<u>Week Ending</u>		
				<u>Nov 2</u>	<u>Oct 26</u>	
<b><u>Week Ending</u></b>				North East	128	130
				Great Lakes	592	601
Nov 2, 2024	1,629	-1.9	73.3	Midwest	186	196
Nov 2, 2023	1,671	-2.5	72.7	Southern	671	675
Oct 26, 2024	1,660	1.8	74.7	Western	52	58
				<b>Total</b>	<b>1,629</b>	<b>1,660</b>
<b><u>Year-to-Date +</u></b>						
Nov 2, 2024	74,111	-2.1	76.1			
Nov 2, 2023	75,672	-	76.4			

\*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 44, 2024 – Ended November 2, 2024

	This Week		Year-To-Date		
	Cars	vs 2023	Cumulative	Avg.wk <sup>2</sup>	vs 2023
<b>Total Carloads</b>	<b>228,635</b>	<b>1.9%</b>	<b>9,600,065</b>	<b>218,183</b>	<b>-3.0%</b>
Chemicals	32,425	7.7%	1,424,085	32,366	4.0%
Coal	57,314	-12.2%	2,479,408	56,350	-13.9%
Farm Products excl. Grain, and Food	17,452	2.1%	733,210	16,664	2.8%
Forest Products	8,241	2.7%	362,317	8,234	1.7%
Grain	23,656	10.4%	890,146	20,231	9.6%
Metallic Ores and Metals	20,069	4.7%	880,515	20,012	-3.3%
Motor Vehicles and Parts	16,584	11.7%	670,957	15,249	2.1%
Nonmetallic Minerals	33,124	6.1%	1,313,372	29,849	-6.8%
Petroleum and Petroleum Products	10,993	15.3%	459,871	10,452	9.9%
Other	8,777	13.8%	386,184	8,777	2.8%
<b>Total Intermodal Units</b>	<b>288,108</b>	<b>10.7%</b>	<b>11,621,688</b>	<b>264,129</b>	<b>9.0%</b>
<b>Total Traffic</b>	<b>516,743</b>	<b>6.6%</b>	<b>21,221,753</b>	<b>482,313</b>	<b>3.2%</b>

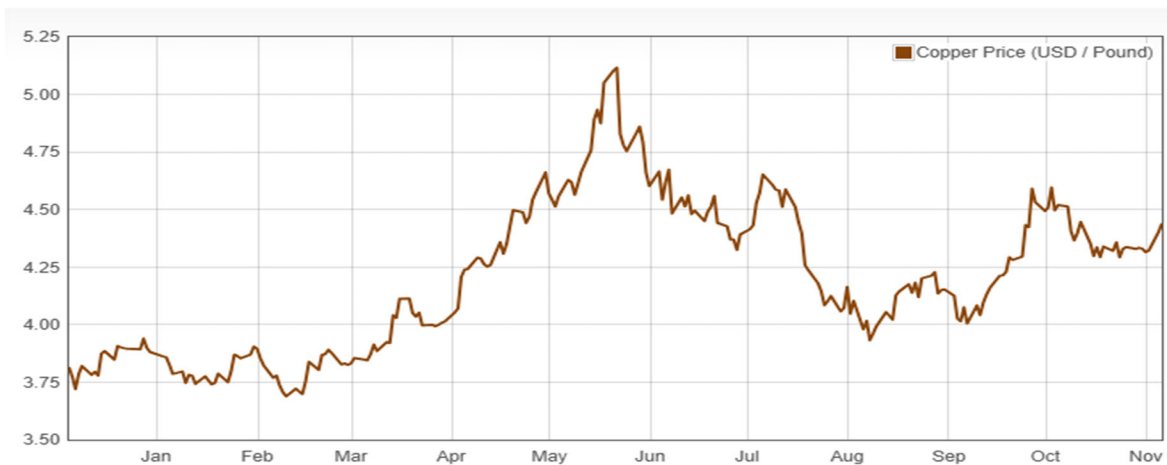
<sup>1</sup> Excludes U.S. operations of CPKC, CN and GMXT.

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

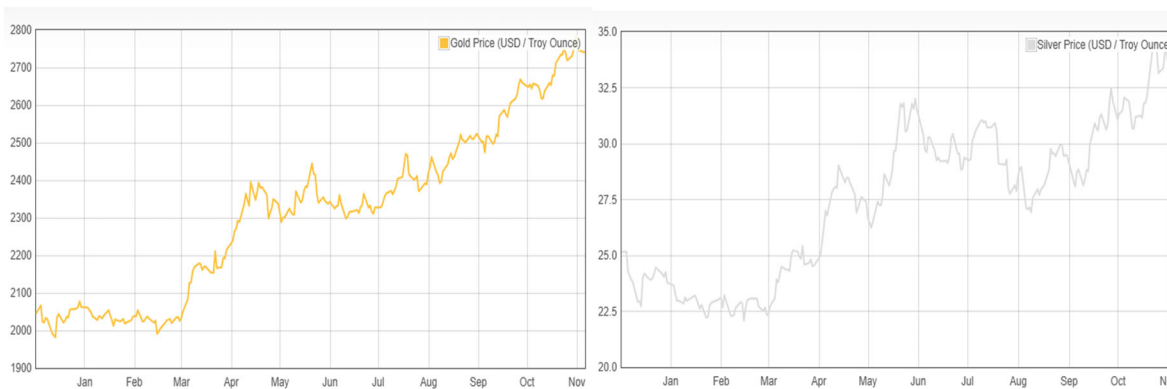
Source: AAR website - <https://www.aar.org/Pages/NEWS-and-EVENTS.aspx>

**Copper, Gold and Silver Prices**

Copper Prices:

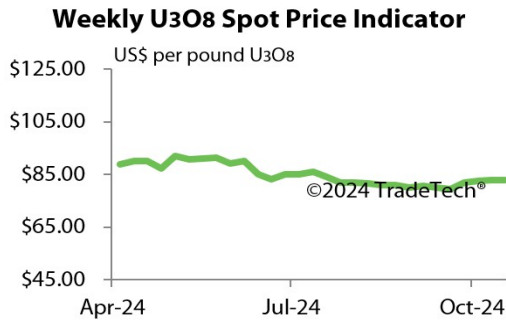


Gold and Silver Prices:



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

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



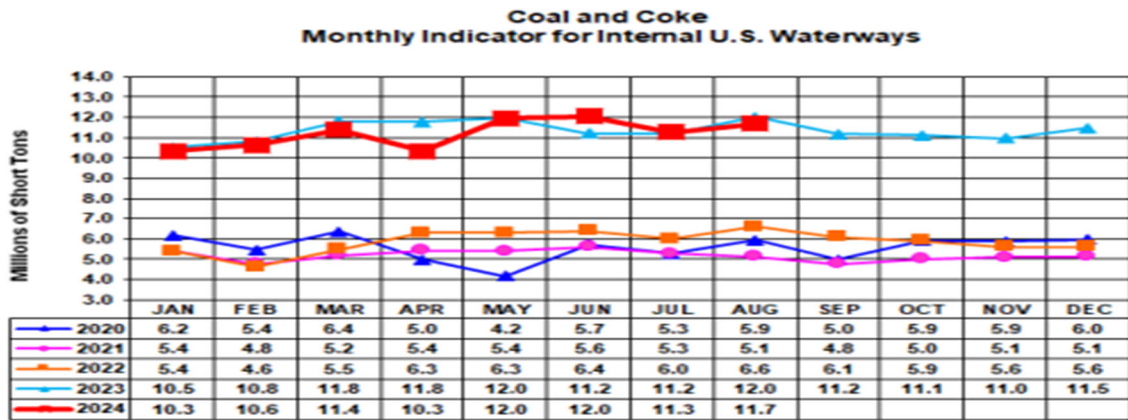
Sources: Trade Tech, Uranium Info Website – [www.uranium.info](http://www.uranium.info) ; Source: Ux Consulting Co., LLC – <http://www.uxc.com>

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

Zone	Coal	August 2024		August 2023		% Change of Stocks	July 2024		% Change of Stocks
		Stocks (1000 tons)	Days of Burn	Stocks (1000 tons)	Days of Burn		Stocks (1000 tons)	Days of Burn	
Northeast	Bituminous	1,808	204	2,260	316	-20.0%	1,820	199	-0.7%
	Subbituminous	.	.	.	.	.	.	.	.
South	Bituminous	19,433	150	18,923	145	2.7%	20,544	149	-5.4%
	Subbituminous	6,040	103	5,474	99	10.3%	6,280	94	-3.8%
Midwest	Bituminous	11,367	135	12,761	137	-10.9%	11,706	131	-2.9%
	Subbituminous	31,140	140	29,140	155	6.9%	32,710	137	-4.8%
West	Bituminous	3,441	193	2,807	148	22.6%	3,501	181	-1.7%
	Subbituminous	29,267	149	28,760	157	1.8%	30,983	141	-5.5%
U.S. Total	Bituminous	36,049	150	36,751	147	-1.9%	37,571	148	-4.1%
	Subbituminous	66,446	139	63,374	148	4.8%	69,973	134	-5.0%

Source: U.S. Energy Information Administration

Source: Energy Information Administration, Electric Monthly Update



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

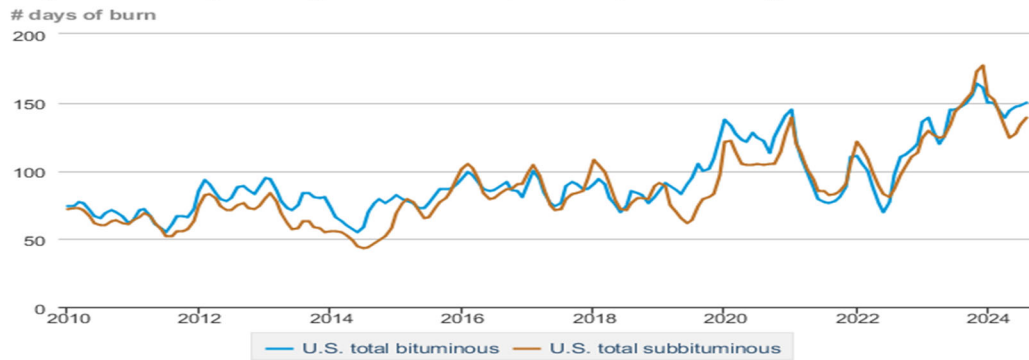
### Average weekly coal commodity spot prices dollars per short ton

	Week ending					Week ago change
	10/04/24	10/11/24	10/18/24	10/25/24	11/01/24	
Central Appalachia 12,500 Btu, 1.2 SO <sub>2</sub>	\$74.00	\$74.00	\$74.00	\$74.00	\$76.30	\$2.30
Northern Appalachia 13,000 Btu, < 3.0 SO <sub>2</sub>	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00	\$0.00
Illinois Basin 11,800 Btu, 5.0 SO <sub>2</sub>	\$41.50	\$41.50	\$41.50	\$41.50	\$41.50	\$0.00
Powder River Basin 8,800 Btu, 0.8 SO <sub>2</sub>	\$14.20	\$14.20	\$14.15	\$14.15	\$14.10	-\$0.05

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 - August 2024



eia Data source: U.S. Energy Information Administration

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

### Temperature – heating & cooling degree days (week ending Oct 24)

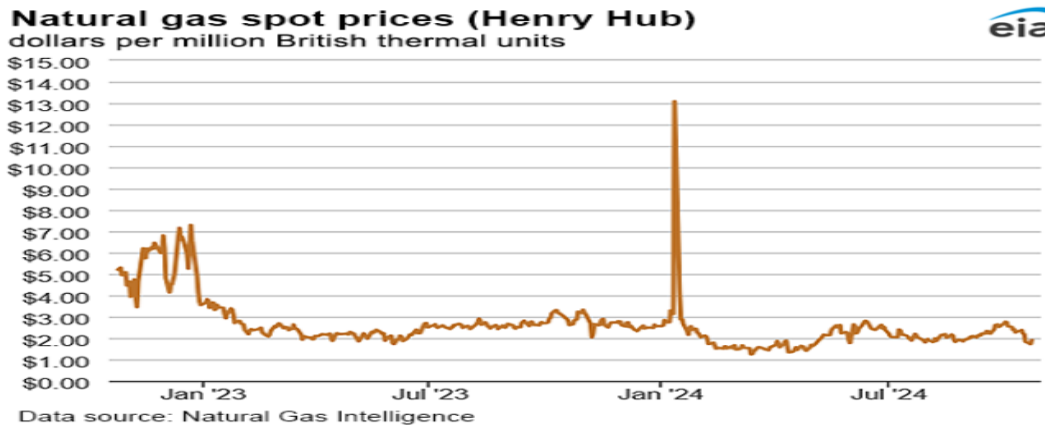
Region	HDDs			CDDs		
	Current total	Deviation from normal	Deviation from last year	Current total	Deviation from normal	Deviation from last year
New England	63	-50	-19	0	0	0
Middle Atlantic	65	-37	-18	0	0	0
E N Central	68	-41	-19	0	-1	0
W N Central	52	-57	-11	1	0	0
South Atlantic	43	-15	-11	19	-3	3
E S Central	47	-11	9	2	-5	-3
W S Central	15	-10	10	35	12	-11
Mountain	89	-14	27	6	-2	-11
Pacific	23	-19	-6	3	-2	-8
United States	51	-29	-8	8	0	-3

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

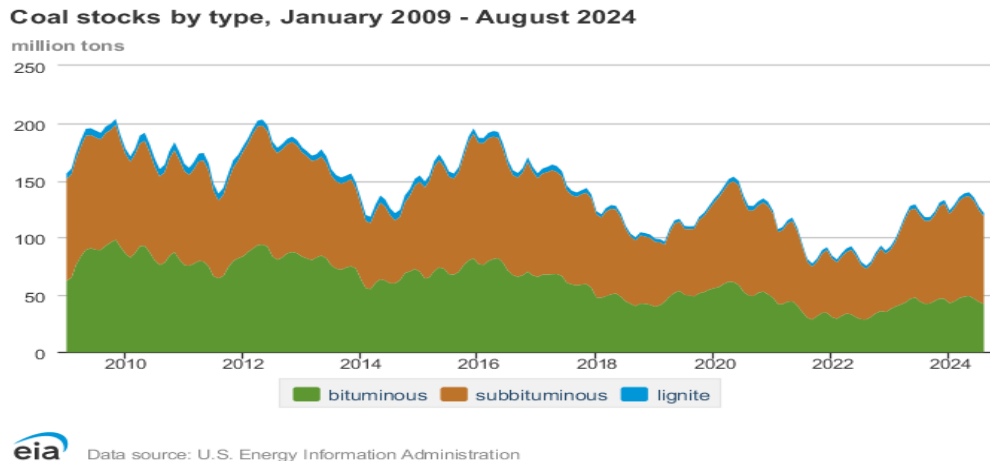
Source: Energy Information Administration, *Natural Gas Weekly Update*.

U.S. Production of Selected Mineral Commodities	2024 Year to Date - 2nd Quarter	2023 Year to Date - 2nd Quarter	Percent Change
Aluminum, secondary (000 Mt.)	450.0	453.0	-1%
Cement (Mil. Mt.)	39.7	42.6	-7%
Copper (000 Mt.)	528.0	543.0	-3%
Gold (Mt.)	75.5	80.2	-6%
Gypsum (Mil. Mt.)	9.6	9.4	2%
Iron Ore (Mil. Mt.)	22.1	20.8	6%
Lead (000 Mt.)	146.0	140.0	4%
Molybdenum (000 Mt.)	17.9	16.5	8%
Palladium (Mt.)	5.9	4.9	20%
Phosphate rock (Mil. Mt.)	10.0	9.6	4%
Platinum (Mt.)	1.7	1.5	13%
Sand & gravel, construction (Mil. Mt.)	406.0	431.0	-6%
Silver (Mt.)	539.0	533.0	1%
Soda ash (Mil. Mt.)	5.8	5.4	7%
Stone, crushed (Mil. Mt.)	698.0	733.0	-5%
Zinc (000 Mt.)	376.0	367.0	2%

Source: U.S. Geological Survey, Mineral Industry Surveys. Percent change based on USGS rounded numbers. 2024 data are preliminary estimates. W - withheld, N/A - not available



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



Source: Energy Information Administration, *Electricity Monthly Update*

### Mining-Related Commodity Prices

Commodity Price - Snapshot		
Metals Prices	Date	Price
Cobalt Spot Price (\$/lb)	11/5/2024	\$11.02
Copper Spot Price (\$/lb)	11/6/2024	\$4.23
Gold Spot Price (\$/ounce)	11/6/2024	\$2,726.20
Lead Spot Price (\$/lb)	11/6/2024	\$0.93
Lithium Spot Price (\$/kg)	11/1/2024	\$10.10
Molybdenum Spot Price (\$/lb)	11/6/2024	\$30.17
Nickel Spot Price (\$/lb)	11/6/2024	\$7.35
Silver Spot Price (\$/ounce)	11/6/2024	\$31.80
Steel HRC Price (\$/mt)	11/6/2024	\$714.65
Steel Rebar Price (\$/mt)	11/6/2024	\$461.07
Zinc Spot Price (\$/lb)	11/6/2024	\$1.35
Energy Prices	Date	Price
Coal Price - Australian Premium Coking Coal Futures (\$/mt)	11/6/2024	\$209.00
Coal Spot Price - Central Appalachian (\$/st)	11/1/2024	\$76.30
Coal Spot Price - Newcastle futures (\$/mt)	11/6/2024	\$141.19
Coal Spot Price - Rotterdam futures (\$/mt)	11/6/2024	\$118.50
Natural Gas Spot Price - Henry Hub (\$/mmbtu)	10/30/2024	\$1.94
Uranium Spot Price (\$/lb)	11/5/2024	\$77.35

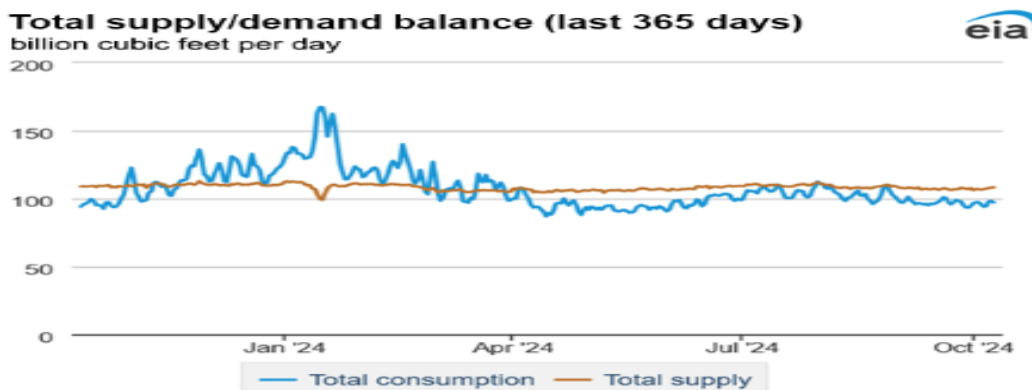
Sources: publically available data from eia.gov, dailymetalprice.com, tradingeconomics.com, sgxgroup.com, investing.com

### EIA Working Natural Gas Underground Storage

Region	Working gas in underground storage		
	2024-10-25	2024-10-18	change
East	919	901	18
Midwest	1,109	1,088	21
Mountain	291	291	0
Pacific	305	300	5
South Central	1,240	1,205	35
Total	3,863	3,785	78

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*



Data source: S&P Global Commodity Insights

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

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

Cobalt -August 2024	Aug-24	Year to Date
U.S. Imports for Consumption - Metals (mt)	587	5,870
U.S. Exports of Cobalt Materials - Cobalt Content (mt)	276	2,960
Reported LME Stocks of Cobalt Metal (mt)	115	-
Listed Prices by Type (\$/lb): US Spot & LME Cash Avg.	16.31	11.35

Source: USGS, Mineral Industry Survey, Cobalt in August 2024, October 2024

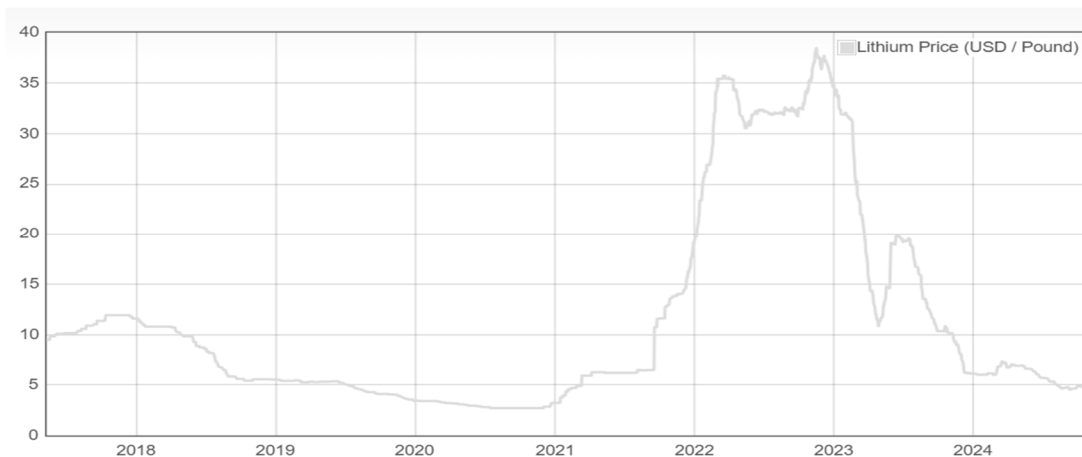
### Cobalt and Lithium Prices

#### 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>