

Coal Trader International

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News Headlines

Asian thermal coal market activity subdued as prices fall

- Buyers anticipate further price decline
- Royalty burden pressures Indonesian miners
- Indian end-users expected to start buying soon

Taiwan Power Co. seeks 480,000 mt thermal coal for Oct 2023-March 2024 delivery

Taiwan Power Co. seeks 560,000 mt thermal coal for June-Sep delivery

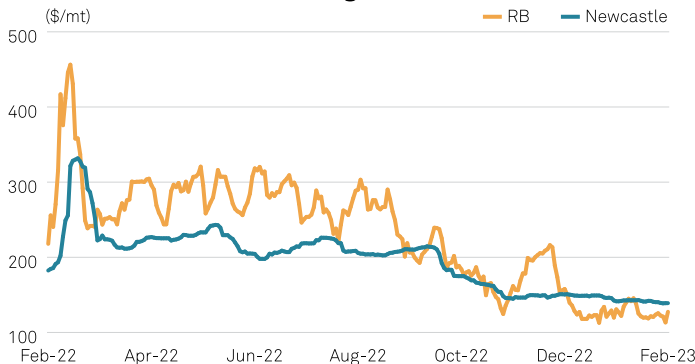
CHINA DATA: Compliance carbon market's liquidity sees recovery after holiday season

- Weekly compliance allowance trade volume at 109,310 mtCO₂e
- Compliance allowance at \$8.25/mtCO₂e, same as last week's level
- Domestic voluntary carbon credits around \$18.40/mtCO₂e

Indonesia's Feb HBA thermal coal price falls 9% on month to \$277.05/mt

- Price falls on lack of European demand
- Feb HBA lowest since May 2022

Delivered India (5,500 kcal/kg NAR)



Source: S&P Global Commodity Insights

Daily prompt physical thermal coal assessments, Feb 13

	CV (kcal/kg)	Window	Platts symbol	\$/mt	Chg
Asia-Pacific					
Northeast Asia					
Platts NEAT	5,750 NAR	15-60 day	JKTCA00	151.13	-2.03
South Asia					
Platts SEAT	4,200 GAR	15-60 day	CSEAA00	75.80	-3.10
CFR Pakistan	5,750 NAR	30-60 day	TPKCA00	109.00	-8.00
CFR Bangladesh	5,000 GAR	30-60 day	TCBAN00	101.80	-5.10
Sulfur Differential			TCSDA00	0.30	
China					
PCC 6 (CFR South China)	3,800 NAR	30-60 day	PCCPQ00	76.70	-3.00
PCC 7 (CFR South China)	4,700 NAR	30-60 day	PCCPP00	101.60	-5.10
PCC 8 (CFR South China)	5,500 NAR	15-60 day	PCCSC00	146.50	-2.50
Yuan/mt					
PCC 6 (CFR South China)	3,800 NAR	30-60 day	PCCPR00	521.66	-18.59
PCC 6 (VAT included)	3,800 NAR	30-60 day	PCCPS00	589.48	-21.00
PCC 7 (CFR South China)	4,700 NAR	30-60 day	PCCP000	691.02	-32.25
PCC 7 (VAT included)	4,700 NAR	30-60 day	PCCFB00	780.85	-36.45
PCC 8 (CFR South China)	5,500 NAR	15-60 day	PCCSD00	996.40	-13.60
PCC 8 (Duty & VAT included)	5,500 NAR	15-60 day	PCCFA00	1125.93	-15.37
Indonesia					
FOB Kalimantan (Geared Supramax)	4,200 GAR	7-45 day	CSBK100	69.00	-3.00
FOB Kalimantan (Geared Supramax)	3,800 GAR	7-45 day	CSCKJ00	60.00	-2.00
FOB Kalimantan (Geared Supramax)	5,900 GAR	90-day	CSAKH00	135.00	-1.00
FOB Kalimantan (Geared Supramax)	5,000 GAR	90-day	CSAKI00	93.90	-5.10
Kalimantan Floating Crane			AKFCA00	2.00	
Australia					
FOB Newcastle 20% Ash	5,500 NAR	7-45 day	AAVUW00	127.30	-2.00
FOB Newcastle 23% Ash	5,500 NAR	7-45 day	AAVV000	124.00	-2.00
FOB Newcastle Ash Differential			AAVA000	1.08	
India					
CFR India West (Gearless Panamax)	5,500 NAR	30-60 day	CIWIC00	138.00	-2.50
CFR India West (Gearless Panamax)	5,000 GAR	30-60 day	TCAKP00	104.25	-5.15
CFR India West (Gearless Panamax)	4,200 GAR	30-60 day	TCAKT00	79.35	-3.05
CFR India East (Gearless Panamax)	5,500 NAR	30-60 day	CIECI00	138.80	-2.50
CFR India East (Gearless Panamax)	5,000 GAR	30-60 day	TCAKJ00	103.40	-5.15
CFR India East (Gearless Panamax)	4,200 GAR	30-60 day	TCAKU00	78.50	-3.05
Atlantic Basin					
Europe					
CIF ARA	6,000 NAR	15-60 day	CSARM01	130.05	+4.00
European Blended Price (EBP)	6,000 NAR	15-60 day	TEBPA00	127.70	+2.40
EBP/CIF ARA Differential	6,000 NAR	15-60 day	TEBPB00	-2.35	-1.60
South Africa					
FOB Richards Bay	5,500 NAR	7-45 day	AAXEX00	110.90	-2.70
North America					
FOB Baltimore 3%S	6,900 NAR	15-60 day	CUATB04	117.00	+3.00
FOB Hampton Roads 1%S	6,000 NAR	15-60 day	CUAEA04	166.10	0.00
FOB New Orleans 3%S	6,000 NAR	15-60 day	CUAFA04	112.00	+3.00
FOB Long Beach 0.5%S	6,000 NAR	15-60 day	CTLBA00	163.30	0.00
FOB Oakland 0.5%S	6,000 NAR	15-60 day	CTOKA00	148.80	0.00
FOB Vancouver 0.5%S	5,000 NAR	15-60 day	CTVCA00	61.10	+0.05

Note: In the absence of transactional data, these assessments represent theoretical value for export.

Asian thermal coal market activity subdued as prices fall

- Buyers anticipate further price decline
- Royalty burden pressures Indonesian miners
- Indian end-users expected to start buying soon

The Asian thermal coal market was sluggish Feb. 13 as buyers held back from bidding aggressively anticipating further price declines, while sellers continued to lower their offer levels.

Large Indonesian miners are starting to see the pressure of low prices and have approached the government to find ways of reducing their royalty burden. "We have requested the government to review the HBA [Harga Batubara Acuan] pricing method so that some burden is relieved," an Indonesia-based producer said.

HBA is the basis for determining prices of 77 Indonesian coal products and calculating the amount of royalty producers must pay to the government for each metric ton of coal sold. Indonesia's Ministry of Energy and Mineral Resources has lowered the HBA thermal coal reference price by \$28.16/mt from January to \$277.05/mt in February.

"The cost of output is higher for larger miners because of higher royalty," the producer said. "Our price expectations are much higher than current market rates."

Falling prices

Some market participants expect a steady decline in prices to soon trigger buying, although many traders are cautious and prefer to wait for prices to stabilize. "India should start buying from end-February for their summer stocking and we might see

Weekly prompt physical thermal coal prices, Feb 10

	Code	Kcal/kg	Basis	Sulfur	\$/mt	Change
CIF Med 75kt	CTCMT04	6,000	NAR	0.8%	135.00	-5.00
CIF Med 45kt	CTCMA04	6,000	NAR	0.8%	125.00	-5.00
FOB Colombia	CSABZ00	6,000	NAR	0.8%	120.00	-5.00
FOB Russia Baltic	CSAKC00	6,000	NAR	0.5%	90.00	0.00
FOB Russia Pacific	CSAKG00	6,300	GAR	0.3%	130.00	0.00

Platts physical thermal coal netbacks, Feb 13

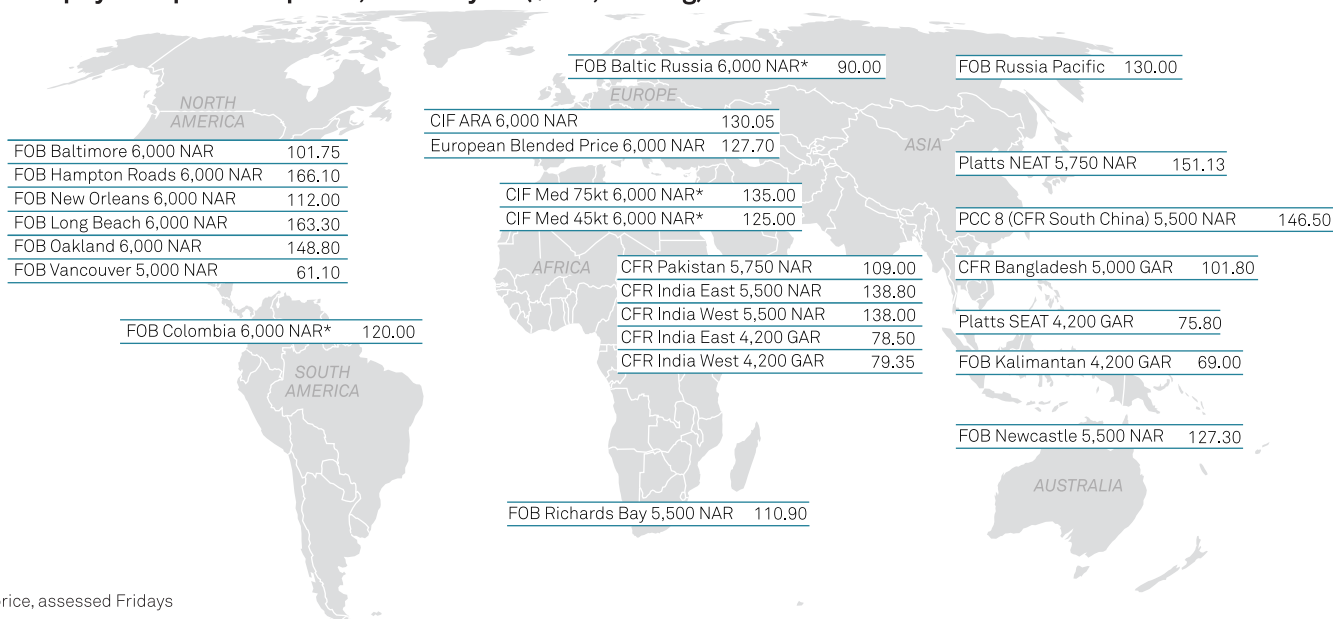
	Code	CV (kcal/kg)	Basis	Sulfur	\$/mt	Chg
Coal (\$/mt)						
Coal ARA	CSARM01	6,000	NAR	1.0%	130.05	+4.00
Platts NEAT	JKTCA00	5,750	NAR	1.0%	151.13	-2.03
CFR India West	CIWCI00	5,500	NAR	0.8%	138.00	-2.50
Panamax Freight (\$/mt)						
USEC-Rotterdam	CDBUR00				11.75	+1.00
Mobile-Rotterdam	CDMAR00				15.25	+1.50
Roberts Bank-Japan	CDRBK00				15.10	-0.05
Richards Bay-India West	CSAKL00				13.75	0.00
Penalties & Premia (\$/mt)						
Per 0.1% Sulfur (USGC)	COPAP00				0.16	0.00
Total S discount (USGC)	COPBP00				3.04	0.00
Netbacks (\$/st)						
FOB US East Coast*	COUSC00	12,500	GAR	1.0%	119.25	+3.02
FOB US Gulf Coast*	COUGU00	11,500	GAR	2.9%	103.31	+2.31
FOB Vancouver*	COVCU00	8,800	GAR	0.8%	100.44	+0.04

* CV = Btu/lb

a spurt in activity from the second half of March," said a trader from India.

The price of Indonesian coal of 4,200 kcal/kg GAR grade dropped to \$72/mt Feb. 10, from \$90/mt FOB at the beginning of 2023, because of weak demand in the spot market, S&P Global Commodity Insights data showed.

Global coal physical price snapshot, February 13 (\$/mt, kcal/kg)



* Weekly price, assessed Fridays

Source: S&P Global Commodity Insights

“Buyers are taking advantage of the weak market sentiment,” a Singapore-based trader said. “Maybe this is the last week for prices to fall.”

Stockpiles in China remain at comfortable levels, indicating no urgency on their part to start booking cargoes aggressively. Stocks at China’s Caofeidian port stood at 13.07 million mt as of Feb. 13, up from 13.02 million mt Feb. 9, according to a source. Stocks at the Jingtang port were at 6.59 million mt, up from 6.37 million mt Feb. 9.

Platts is part of S&P Global.

— Anupam Chatterjee,

Taiwan Power Co. seeks 480,000 mt thermal coal for Oct 2023-March 2024 delivery

Buyer: Taiwan Power Company

Specs: Thermal coal with minimum calorific value of 6,200 kcal/kg GAR, with maximum 0.7% sulfur on an air-dried basis, maximum 14% ash on an air-dried basis, and minimum 26% volatile matter on an air-dried basis. Bidder to supply coal from single mine. Coal to be supplied from Australia, Canada, Mainland China, Colombia, South Africa, and the US.

Quantity: 480,000 mt

When: October 2023-March 2024 delivery

Basis: Bidders shall quote prices on both FOB port of loading and CFR port of discharging, Taiwan basis.

Close: Feb. 20

Source: Tender document

Notes: Taiwan Power Co. also issued a tender that closes Feb. 20 seeking 560,000 mt of thermal coal for June-September delivery.

— Anupam Chatterjee

Spot dry bulk freight assessments, Feb 13

	Platts symbol	\$/mt	Chg
Capesize			
Australia-China	CDANC00	7.85	+0.05
Queensland-Japan	CIGAJ00	8.95	+0.05
New South Wales-Korea	CINAK00	9.45	+0.05
Bolivar-Rotterdam	CIBCR00	8.40	+0.15
Roberts Bank-Japan	CDRKJ00	9.25	0.00
Panamax			
Richards Bay-India West	CSAKL00	13.75	0.00
Kalimantan-India West	CSAKP00	8.35	-0.05
Richards Bay-India East	CSAKN00	13.90	0.00
Kalimantan-India East	CSAKR00	6.80	-0.05
Ventspils-Rotterdam	CILTNO0	7.75	+1.00
USEC-India	CDBUI00	30.50	0.00
USEC-Rotterdam	CDBUR00	11.75	+1.00
Mobile-Rotterdam	CDMAR00	15.25	+1.50
Roberts Bank-Japan	CDRBK00	15.10	-0.05
Australia-China	CDBFA00	12.20	+0.20
Australia-India	CDBFAI0	13.55	+0.55
Supramax			
Richards Bay-Port Qasim	CRBPB00	13.95	-0.55
South Kalimantan-Krishnapatnam	CISKK00	9.90	0.00

Thermal coal implied freight table, Feb 13

Basis 5,500 kcal/kg NAR						
Origin/delivery hub	NE Asia	SE Asia	NW Europe	India	Med	South China
FOB Newcastle (20% Ash)	17.26	-23.07	-8.09	11.50	-3.55	19.20
FOB Kalimantan	14.30	-26.03	-11.05	8.54	-6.51	16.24
FOB Colombia	34.56	-5.77	9.21	28.80	13.75	36.50
FOB Russia Baltic	62.06	21.73	36.71	56.30	41.25	64.00
FOB Russia Pacific	25.39	-14.94	0.04	19.63	4.58	27.33
FOB Richards Bay	33.66	-6.67	8.31	27.90	12.85	35.60
FOB Baltimore	51.30	10.97	25.95	45.54	30.49	53.24
FOB New Orleans	41.89	1.56	16.54	36.13	21.08	43.83
FOB Vancouver	77.35	37.02	52.00	71.59	56.54	79.29

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Recent heards in the thermal coal market

Date reported	Heard type	Product (kcal/kg)	Price (per mt) (mt)	Volume size (mt)	Delivery period notes	Source	Additional notes
2/13/2023	Offer	FOB Richards Bay 6000 NAR	\$144	50000	March	Trader	
2/13/2023	Offer	FOB Richards Bay 6000 NAR	\$142	50000	April	Trader	
2/13/2023	Indication	CFR Pakistan 6000 NAR	\$110	50000	April	Trader	
2/13/2023	Indication	CFR Pakistan 6000 NAR	\$109	50000	March	Trader	
2/13/2023	Bid	FOB Richards Bay 6000 NAR	\$130	50000	April	Trader	
2/13/2023	Bid	CIF ARA 6000 NAR	\$125	50000	April	Trader	Non-Russian origin
2/13/2023	Offer	CIF ARA 6000 NAR	\$145	50000	April	Trader	Non-Russian origin
2/13/2023	Bid	CIF ARA 6000 NAR	\$130	50000	March	Trader	Non-Russian origin
2/13/2023	Trade	FOB Kalimantan 3700 GAR	\$53.5	55000	Feb	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$66-68	55000	Feb/Mar	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 3400 GAR	\$47-48	55000	Feb/Mar	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 5000 GAR	\$90-91	55000	Feb/Mar	Trader	Supramax
2/13/2023	Indication	FOB Newcastle 5100 NAR	\$110	130000	Feb/Mar	Trader	Capesize
2/13/2023	Offer	FOB Kalimantan 3700 GAR	\$58	55000/75000	Feb	Trader	Geared vessel
2/13/2023	Bid	FOB Kalimantan 3700 GAR	\$57	55000/75000	Feb	Trader	Geared vessel
2/13/2023	Trade	FOB Kalimantan 3400 GAR	\$45.75	55000	Feb	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 3400 GAR	\$49-49.50	55000	Feb	Trader	Supramax
2/13/2023	Offer	FOB Kalimantan 3400 GAR	\$50.5	55000	Feb	Trader	Supramax
2/13/2023	Bid	FOB Kalimantan 3400 GAR	\$49	55000	Feb	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$68-69	55000	Feb	Trader	Supramax
2/13/2023	Offer	FOB Kalimantan 5000 GAR	\$94-95	55000	Feb	Trader	Supramax
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$72-73	Unknown	Feb/Mar	Trader	Gearless vessel
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$72	55000/75000	Feb/Mar	Trader	Geared vessel
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$69	55000/75000	Feb/Mar	Trader	Geared vessel
2/13/2023	Indication	FOB Richards Bay 6000 NAR	\$135	75000	Feb/Mar	Trader	Panamax
2/13/2023	Offer	FOB Kalimantan 3800 NAR	\$70.73	75000	Feb/Mar	Trader	Panamax
2/13/2023	Indication	FOB Kalimantan 4200 GAR	\$72-73	75000	Feb	Trader	Panamax
2/13/2023	Offer	FOB Kalimantan 4200 GAR	\$72-73	75000	Feb/Mar	Trader	Panamax
2/10/2023	Indication	CIF Med 6000 NAR	\$120	45000	March	Market	
2/10/2023	Indication	CIF Med 6000 NAR	\$125	45000	March	Market	
2/10/2023	Indication	CIF Med 6000 NAR	\$130	75000	March	Market	
2/10/2023	Indication	CIF Med 6000 NAR	\$135	75000	March	Market	
2/10/2023	Offer	FOB Colombia 6000 NAR	\$120	150000	April	Trader	
2/10/2023	Indication	FOB Colombia 6000 NAR	\$120	150000	April	Trader	
2/10/2023	Indication	FOB Russia Baltic 6000 NAR	\$90	75000	April	Trader	
2/10/2023	Bid	CIF ARA 6000 NAR	\$128	50000	March	Trader	Non-Russian origin
2/10/2023	Indication	CFR Pakistan 6000 NAR	\$117	50000	March	Trader	Non-South African origin
2/10/2023	Indication	CFR Pakistan 6000 NAR	\$117	50000	April	Trader	Non-South African origin
2/10/2023	Bid	CIF ARA 6000 NAR	\$126	50000	March	Trader	Non-Russian origin
2/10/2023	Bid	CIF ARA 6000 NAR	\$117.5	50000	April	Trader	Non-Russian origin
2/10/2023	Offer	CIF ARA 6000 NAR	\$127.5	50000	April	Trader	Non-Russian origin
2/10/2023	Bid	FOB Richards Bay 6000 NAR	\$120	50000	April	Trader	
2/10/2023	Offer	FOB Richards Bay 6000 NAR	\$140	50000	March	Trader	
2/10/2023	Indication	FOB NOLA 6000 NAR	\$110	0	March	Broker	
2/10/2023	Indication	FOB Baltimore 6900 NAR	\$110	0	March	Broker	
2/10/2023	Indication	FOB Baltimore 6900 NAR	\$120	0	March	Broker	
2/10/2023	Indication	FOB NOLA 6000 NAR	\$113	0	March	Broker	
2/10/2023	Indication	FOB Kalimantan 4200 GAR	\$77-78	75000	Mar	Trader	Panamax
2/10/2023	Indication	FOB Kalimantan 4200 GAR	\$72	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Bid	FOB Kalimantan 3700 GAR	\$55	55000/75000	Mar	Trader	Geared vessel
2/10/2023	Indication	FOB Kalimantan 3400 GAR	\$49.3	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Indication	FOB Kalimantan 3800 GAR	\$62.75	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Indication	FOB Kalimantan 4200 GAR	\$74.3	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Indication	FOB Kalimantan 5000 GAR	\$99.5	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Indication	FOB Kalimantan 5800 GAR	\$130.45	55000/75000	Feb	Trader	Geared vessel
2/10/2023	Trade	FOB Kalimantan 5300 GAR	\$115	55000/75000	Feb	Producer	Geared vessel
2/10/2023	Indication	FOB Newcastle 5500 NAR	\$129	130000	Feb/Mar	Trader	Capesize

Taiwan Power Co. seeks 560,000 mt thermal coal for June-Sep delivery

Buyer: Taiwan Power Company

Specs: Thermal coal with minimum calorific value of 5,000 kcal/kg GAR, with maximum 0.9% sulfur on an air-dried basis, maximum 11% ash on an air-dried basis and minimum 28% volatile matter on an air-dried basis. Bidder to supply coal from single mine. Coal to be supplied from Australia, Canada, Mainland China, Colombia, South Africa, Indonesia, and the US.

Quantity: 560,000 mt

When: June-September 2023 delivery

Basis: Bidders shall quote prices on both FOB port of loading and CFR port of discharging, Taiwan basis.

Close: Feb. 20

Source: Tender document

Notes: Taiwan Power Co. also issued a tender that closes Feb. 20 seeking 480,000 mt of thermal coal between October 2023 and March 2024.

— Anupam Chatterjee

CHINA DATA: Compliance carbon market's liquidity sees recovery after holiday season

- Weekly compliance allowance trade volume at 109,310 mtCO₂e
- Compliance allowance at \$8.25/mtCO₂e, same as last week's level
- Domestic voluntary carbon credits around \$18.40/mtCO₂e

The trade volume of China's compliance emission allowances, or CEAs, was 109,310 mtCO₂e for the week ended Feb. 10, significantly improved from 1,710 mtCO₂e a week ago, according to the Shanghai Environment and Energy Exchange.

CEA daily weighted average prices for all listed transactions were the same as the level a week ago, remaining at Yuan 56/mtCO₂e (\$8.25/mtCO₂e) from Feb. 6 to Feb. 10.

The trading activity recovered from the Lunar New Year holiday period. Nevertheless, if compared with the year-end peak of trade volume in 2022, the current market is still of limited liquidity. The weekly average trade volume of CEA was 5.4 million mtCO₂e in December 2022, as companies conducted year-end emission accounting and CEA stock taking.

The CEA price and volume data is published daily by SEEE, which hosts the online trading platform of the national compliance market. It does not provide information on bid, offers or counterparties.

The trade volume of China's domestically certified voluntary carbon credits, China Certified Emission Reductions, or CCERs, totaled 128,681 mtCO₂e for the week ended Feb. 10, up by 34% week on week, according to Singapore-based digital exchange MetaVerse Green Exchange.

Based on available data, the Sichuan United Environment Exchange saw average CCER prices at Yuan 124.91/mtCO₂e (\$18.40/mtCO₂e), according to MVGX, adding that the high average price was driven by a block trade of 59,590 mtCO₂e at Yuan 125/mtCO₂e.

Thermal coal forward curves, Feb 13

	Bid	Ask	Midpoint*	Platts symbol	Change*	% Change
CIF ARA 6,000 NAR						
Mar-23	128.85	129.15	129.00	CSAM001	-4.00	-3.01
Apr-23	129.35	129.65	129.50	CSAM002	-5.15	-3.82
Q2-23	128.80	129.10	128.95	CSAQ001	-4.55	-3.41
Q3-23	133.35	133.65	133.50	CSAQ002	-5.50	-3.96
Q4-23	136.85	137.15	137.00	CSAQ003	-6.00	-4.20
Q1-24	139.85	140.15	140.00	CSAQ004	-7.00	-4.76
2024	136.85	137.15	137.00	CSAY001	-4.50	-3.18
2025	127.85	128.15	128.00	CSAY002	-4.00	-3.03
2026	118.85	119.15	119.00	CSAY003	-3.00	-2.46

*Fields are calculated.

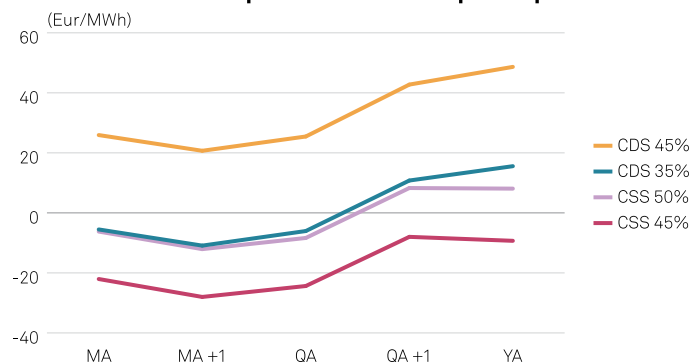
Year-ahead TTF vs Dutch YA coal switching price



Efficiency used is 50% for gas plants and 40% for Dutch coal plants. Platts CSPI is the theoretical threshold at which gas is more competitive than coal in power generation. When the gas price is higher than the CSPI, CCGTs are more expensive to run than coal-fired plants.

Source: S&P Global Commodity Insights

German clean dark spreads vs clean spark spreads



Source: S&P Global Commodity Insights

Power price fundamentals

		13-Feb-23	Change
Brent oil (month ahead - \$/b)	AAYES00	86.050	-0.300
Coal CIF ARA (year ahead - \$/mt)	CSAY001	137.000	-4.500
EEX EUA carbon (front December - Eur/mt)	EADLP00	92.440	-0.700
UK NBP gas (month ahead - p/th)	NGAAE00	128.600	-6.150
Dutch TTF gas (year ahead - Eur/MWh)	GTFTZ00	58.550	-1.775

CCERs are considered eligible under the Carbon Offsetting and Reduction Scheme for International Aviation. Platts assessed CORSIA-eligible carbon credits at \$2.50/mtCO₂e on Feb 10, S&P Global Commodity Insights data showed.

Meanwhile, in the energy transition and carbon market, recent highlights included:

- China Securities Regulatory Commission has approved at least five securities companies to trade carbon emission allowances in the domestic markets, the companies said, which included China International Capital Corporation, CSC Financial, Huatai Securities, Orient Securities and Shenwan Hongyuan Securities, all of which have operated for over a decade and rank among China's top 15 securities companies in terms of total asset values in recent years, according to the companies' websites. CSRC has only approved proprietary trading, namely trading activities in the companies' own accounts and using their own money. Another approval needs to be obtained from the environment ministry for the companies to officially enroll into the carbon market and play their role as market makers.

— Ivy Yin

Indonesia's Feb HBA thermal coal price falls 9% on month to \$277.05/mt

- Price falls on lack of European demand
- Feb HBA lowest since May 2022

Indonesia's Ministry of Energy and Mineral Resources lowered the thermal coal reference price, also called Harga Batubara Acuan, by \$28.16/mt, or 9.23%, from January to \$277.05/mt in February, mainly driven by a lack of demand in Europe, a ministry statement released Feb. 13 showed.

The HBA price in February 2022 was \$188.38/mt.

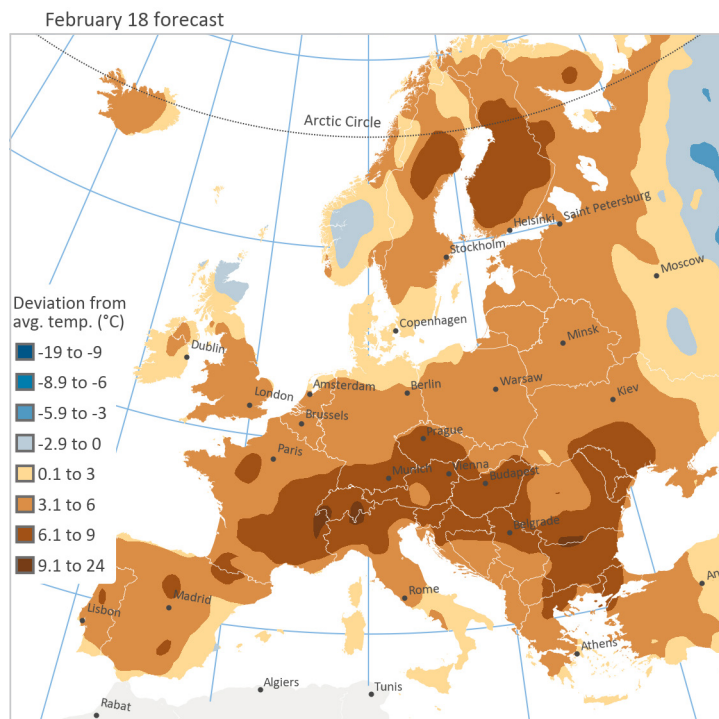
"The decline in coal prices is due to reduced demand for coal from Europe due to the warm weather in Europe," ministry spokesperson Agung Pribadi said, adding that "the weakening of natural gas prices also had an impact on coal prices".

The HBA price rose to an all-time high of \$330.97/mt in October 2022 as European buyers scrambled to find substitutes for Russian coal amid fluctuating gas prices. The February HBA price is the lowest since May 2022, when it was at \$275.64/mt.

The HBA is a monthly average price based 25% on Platts Kalimantan 5,900 kcal/kg GAR assessments, the Argus-Indonesia Coal Index 1 (6,500 kcal/kg GAR), the Newcastle Export Index (6,322 kcal/kg GAR), and globalCOAL Newcastle (6,000 kcal/kg NAR) for the preceding month.

Platts assessed Kalimantan 5,900 kcal/kg GAR coal price at an average of \$145.05/mt FOB in January, down from \$159.30/mt in December 2022, S&P Global Commodity Insights data showed. The average price of the grade was \$127.77/mt FOB in January 2022.

5-day-ahead temperature deviation forecast



Source: S&P Global Commodity Insights, CustomWeather

The HBA price for thermal coal is the basis for determining prices of 77 Indonesian coal products and calculating the amount of royalty producers must pay for each metric ton of coal sold. It is based on 6,322 kcal/kg GAR coal with 8% total moisture content, 15% ash as received and 0.8% sulfur as received.

— Anupam Chatterjee

SK-operated Prism Agility arrives at US Freeport LNG terminal: ship tracking

- BP-chartered Kmarin Diamond departs Texas facility Feb. 12
- Prism Agility moored in Freeport Queue Area

South Korea's SK-operated Prism Agility has arrived at the US Freeport LNG terminal after the facility shipped its first cargo Feb. 12 since it was shut due to an explosion and fire last June, S&P Global Commodity Insights' shipping data showed.

The LNG carrier Prism Agility arrived the Freeport terminal and is currently moored at the Freeport Queue Area, according to Platts cFlow ship and commodity tracking software from S&P Global.

SK officials were not immediately available to comment.

The BP-chartered Kmarin Diamond departed the Texas facility around 7:30 am local time Feb. 12, S&P Global reported Feb. 12. It appeared to be at least partially laden, with its next destination set for Port Said, which suggests it would be heading through the Suez Canal, the trade flow data showed.

Platts daily metallurgical coal assessments, Feb 13

Asia-Pacific coking coal (\$/mt)

	Platts symbol	FOB Australia	Change	Platts symbol	CFR China	Change	Platts symbol	CFR India	Change
HCC Peak Downs Region	HCCGA00	380.00	+7.00	HCCGC00	392.20	+7.20	HCCGI00	393.55	+7.55
Premium Low Vol	PLVHA00	380.00	+7.00	PLVHC00	335.00	+3.00	PLVHI00	393.55	+7.55
Low Vol HCC	HCCAU00	350.00	+2.75	HCCCH00	288.00	0.00	HCCIN00	363.55	+3.30
Low Vol PCI	MCLVA00	338.75	+2.75	MCLVC00	222.00	-2.00	MCLVI00	352.30	+3.30
Mid Vol PCI	MCLAA00	336.75	+2.75	MCLAC00	220.00	-2.00	MCVAI00	350.30	+3.30
Semi Soft	MCSSA00	288.50	0.00	MCSSC00	218.00	-1.00	MCSSI00	302.05	+0.55
Premium Low Vol China Netback	PLVHD00	322.80	+2.80						

TSI coking coal indices (\$/mt)

TSI Premium Hard (PHCC) FOB Australia	TS01034	380.00	+7.00
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Asia-Pacific brand relativities (\$/mt)

	Platts symbol	FOB Australia	Spread vs PLV FOB Australia	Platts symbol	CFR China	Spread vs PLV CFR China	Spread vs Low Vol HCC CFR China
Premium Low Vol	PLVHA00	380.00	100.00%	PLVHC00	335.00	100.00%	
Peak Downs	HCPDA00	380.00	100.00%	MCBAA00	392.20	117.07%	
Saraji	HCSAA00	380.00	100.00%	MCBAB00	392.20	117.07%	
Oaky North	HCOKA00	380.00	100.00%	MCBAR00	392.20	117.07%	
Illawarra	HCIIWA00	380.00	100.00%	MCBAH00	392.20	117.07%	
Moranbah North	HCMOA00	380.00	100.00%	MCBAG00	392.20	117.07%	
Goonyella	HCGOA00	380.00	100.00%	MCBAE00	392.20	117.07%	
Peak Downs North	HCPNA00	380.00	100.00%	MCBAJ00	392.20	117.07%	
Goonyella C	HCGNA00	380.00	100.00%	MCBAI00	392.20	117.07%	
Riverside	HC RVA00	380.00	100.00%	MCRVR00	392.20	117.07%	
GLV	HCHCA00	379.00	99.74%	MCBAF00	391.20	116.78%	
Low Vol HCC				HCCCH00	288.00	85.97%	100.00%
Lake Vermont HCC				MCBAN00	362.20		125.76%
Carborough Downs				MCBAO00	360.20		125.07%
Middlemount Coking				MCBAP00	352.20		122.29%
Poitrel Semi Hard				MCBAQ00	349.20		121.25%

February 13 freight rates. Australia to China: Panamax = \$12.20/mt Capesize = \$785/mt.

For further information about these assessments, please refer to the specifications guide:

<https://www.spglobal.com/platts/en/our-methodology/methodology-specifications/metals/metallurgical-coal-methodology> or contact PL_CokingCoal@spglobal.com.

Atlantic coking coal (\$/mt)

	Platts symbol	FOB US East Coast	Change	VM	Ash	S
Low Vol HCC	AAWWR00	335.00	+10.00	19.25%	8.25%	0.95%
High Vol A	AAWS00	320.00	+10.00	32.25%	7.5%	0.95%
High Vol B	AAWT00	305.00	+5.00	36.00%	8.00%	1.00%

Premium Low Vol

		\$/mt	Change	VM	Ash	S
Premium Low Vol HCC CFR NWE	PLVHE00	389.70	+7.00	21.50%	9.30%	0.50%
Premium Low Vol FOB Australia	PLVHA00	380.00	+7.00	21.50%	9.30%	0.50%

Detailed methodology and specifications are found here: <http://platts.com/IM.Platts.Content/MethodologyReferences/MethodologySpecs/metcoalmethod.pdf>.

PCC Met (Platts China Coal – Metallurgical) (Yuan/mt)*

	Platts symbol	Ex-washplant	Platts symbol	Free-on-Rail	Platts symbol	DDP Tangshan	Platts symbol	CFR China equivalent (\$/mt)
PCC Met Shanxi Premium Low Vol	PCCMA04	2425	PCCMB04	2460	PCCMC04	2685	PLVHJ04	328.88
PCC Met Shanxi High Sulfur Premium Low Vol	PCCMD04	2075	PCCME04	2110	PCCMF04	2335	PLVHD04	290.76
PCC Met North China Fat Coal					PCCMG04	2475	PCCDG04	308.78
PCC Met Shanxi PCI	PCCMH04	1800	PCCMI04	1835	PCCMJ04	1970	MCLCC04	243.80
PCC Met Shandong Semi Soft	PCCMK04	1850	PCCML04	1870			MCSSD04	219.32
PCC Met Rail Freight Shanxi – Tangshan	PCCMM04	200						
PCC Met Truck Freight Shanxi – Tangshan	PCCMO04	260						

*Weekly (assessed February 8).

North China prompt port stock prices

	Platts symbol (Yuan/mt, incl VAT)	Ex-stock Jingtang	Platts symbol	CFR Jingtang equivalent (\$/mt)**
Premium Low Vol*	AAWZN00	2600.00	AAWZO00	335.03
Low Vol HCC*	AAWZP00	2350.00	AAWZQ00	302.44

*Weekly (assessed February 10), 20-day delivery from date. **Ex-stock price, net of port charges, import tax and VAT.

Platts daily metallurgical coal assessments (continued)

HCC assessed specifications

	CSR	VM	Ash	S	P	TM	Fluidity
Premium Low Vol	71%	21.50%	9.30%	0.50%	0.05%	9.70%	500
HCC Peak Downs Region	74%	20.70%	10.50%	0.60%	0.03%	9.50%	400
Low Vol HCC	62%	21.50%	8.00%	0.45%	0.06%	10.50%	100

Penalties & Premia: Differentials (\$/mt)

	Within min-max	Platts symbol	% of Premium Low Vol FOB Australia assessment price	Platts symbol	Net value
Per 1% CSR	67-74%	CPCSA00	0.00%	CPCSP00	0.00
Per 1% VM (air dried)	18-27%	CPVPA00	0.00%	CPVMP00	0.00
Per 1% TM (as received)	8-11%	CPTPA00	0.00%	CPTMP00	0.00
Per 1% Ash (air dried)	7-10.5%	CPAPA00	0.00%	CPPAP00	0.00
Per 0.1%S (air dried)	0.3-1%	CPSPA00	0.00%	CPSPV00	0.00

US Low Vol HCC Penalties & Premia; Differentials (\$/mt)

	Within min-max	Platts symbol	% of US Low Vol HCC FOB USEC assessment price	Platts symbol	Net value
Per 1% CSR	50-64%	CPPBA00	0.20%	CPPBB00	0.67
	40-49%	CPPBC00	0.20%	CPPBD00	0.67
Per 0.1% S	0.70-1.05%	CPPBE00	0.85%	CPPBF00	2.85
	1.06-1.25%	CPPBG00	1.80%	CPPBH00	6.03
Per 1% TM (as received)	6-11%	CPPBK00	1.00%	CPPBL00	3.35
Per 1% Ash	5-10%	CPPBI00	1.75%	CPPBJ00	5.86

US weekly brand relativities (\$/mt), February 10

	Platts symbol	FOB	Spread vs US LV
Blue Creek No. 7	MCAPB04	365.00	
Blue Creek No. 4	MCAPC04	357.75	
Beckley	MCAPD04	327.50	100.77%
Low Vol FOB USEC	AAWVR00	325.00	100.00%
Windber	MCAPE04	320.25	98.54%
Buchanan	MCAPF04	324.50	99.85%

February 10 Panamax freight rates. Hampton Roads to Rotterdam = \$10.75/mt, Hampton Roads to Brazil = \$11.00/mt, Mobile to Rotterdam = \$13.75/mt.

For further information about these assessments, please refer to the specifications guide:

<https://www.spglobal.com/platts/en/our-methodology/methodology-specifications/metals/metallurgical-coal-methodology> or contact PL_CokingCoal@spglobal.com.

Source: S&P Global Platts

Coking coal derivatives assessments, Feb 13

	Platts symbol	\$/mt	Chg	% Chg
TSI Premium Hard Coking Coal Australia Export FOB East Coast Port				
Mar-23	MCPLM01	375.000	+7.500	+2.041
Apr-23	MCPLM02	343.000	+5.500	+1.630
May-23	MCPLM03	321.000	+5.000	+1.582
Q2-23	MCPLQ01	322.000	+4.500	+1.417
Q3-23	MCPLQ02	296.000	+1.000	+0.339
Q4-23	MCPLQ03	291.000	+0.500	+0.172
2024	MCPLY01	283.000	-1.750	-0.615
2025	MCPLY02	271.000	+11.250	+4.331

Platts China PLV, met coke price differentials, Feb 13

Price spreads	Platts symbol	\$/mt
Import-Shanxi Premium Low Vol CFR China	PLVHK04	2.12
Import-port stock Premium Low Vol CFR China	PLVHL04	-3.03
62/60% CSR coke export-domestic FOB North China	PLVHN04	5.70

Metallurgical coke, Feb 13

Seaborne	% CSR	Platts symbol	\$/mt	Chg	% Chg
FOB North China	66/65	MCCNC00	446.00	0.00	0.00
	65/63	MCCHB00	432.00	0.00	0.00
	64/62	AAWVL00	416.00	0.00	0.00
	62/60	MCCHA00	411.00	0.00	0.00
CFR India	66/65	MCCNI00	480.00	+3.00	+0.63
	65/63	MCINB00	463.00	+3.00	+0.65
	64/62	MCCET00	453.00	+3.00	+0.67
	62/60	MCINA00	448.00	+3.00	+0.67
Domestic					
			Yuan/mt		
DDP North China (weekly)	62/60	AAWVJ00	2700.00	0.00	0.00
			\$/mt		
FOB North China equivalent (DDP weekly)	62/60	PLVHM04	405.30	-4.69	-1.16

A Freeport LNG spokesperson declined to comment.

To load the tanker, Freeport used supplies that were in its storage tanks when the fire forced the terminal offline last June, an Atlantic market source said. Production restart was close, sources have said.

The first export marks an important milestone as the operator continues return-to-service activities at the three-train, 15 million mt/year capacity terminal south of Houston, which was shut after an explosion and fire on June 8, 2022. Additional US regulatory approvals will be required before Freeport can resume full commercial operations.

BP is among Freeport's long-term offtakers. Freeport also has offtake commitments with South Korea's SK Group, Japanese utilities JERA and Osaka Gas, and TotalEnergies, based in France, which controls more than 2.2 million mt/year of LNG from the third train.

— Takeo Kumagai, Michelle Kim

ANALYSIS: Voluntary carbon credit buyers recalibrate market strategies, tighten scrutiny

- Trading ecosystem needs upgrade to restore market confidence
- Buyers inclined towards less controversial removal credits
- Market participants review strategies, diversify portfolios

Voluntary carbon credit buyers recalibrate market strategies, tighten scrutiny

The recent controversy around deforestation avoidance projects and the carbon credits generated from them have not only dented market confidence, but also prompted buyers to reassess some long-term procurement strategies and stall or divert investments, according to traders and market participants.

The market decline has also prompted calls for existing carbon market methodologies and practices to be reviewed and enhanced, as existing systems are likely to come under more scrutiny and stress testing, with the role of carbon markets in cutting emissions becoming more critical.

A wide swathe of buyers, ranging from investors to large corporates with long-term investments in carbon projects, are reassessing how their carbon credit portfolios are structured in the aftermath of the controversy, Singapore-based traders said.

Voluntary carbon credit prices, which were already under pressure in 2022 due to a global energy crisis, lost nearly half their value to around \$1.7/mtCO₂e after the Guardian published an investigative report on Jan. 18 alleging that REDD+ carbon credits issued were “phantom credits” and did not represent real carbon reductions.

The Platts-assessed nature-based carbon credits, or CNC, rebounded to \$2.5-\$2.75/mtCO₂e during Feb. 7-10, according to S&P Global Commodity Insights data.

“The sharp downtrend observed in the last month has affected all vintages and appears to be directly related to a loss

Weekly Averages for Platts Thermal Coal Price Assessments (\$/mt)

	CV (kcal/kg)	Basis	Week ending 10-Feb	Week ending 03-Feb	Change
FOB Kalimantan	5,900	GAR	136.600	138.600	-2.000
FOB Kalimantan	5,000	GAR	99.600	101.400	-1.800
FOB Kalimantan	4,200	GAR	74.660	78.970	-4.310
FOB Kalimantan	3,800	GAR	62.600	63.600	-1.000

Monthly and Quarterly Averages for Platts Forward Benchmark Coal Price Assessments (\$/mt)

	CV (kcal/kg)	Basis	Jan-23	Dec-22	Nov-22	Q4-22	Q3-22
Platts SEAT	4,200	GAR	91.33	98.65	95.43	98.78	94.64
Platts NEAT	5,750	NAR	157.97	163.81	165.03	174.04	232.37
CFR Pakistan	5,750	NAR	178.24	224.97	176.22	195.31	338.36
CFR Bangladesh	5,000	GAR	115.06	127.90	132.42	134.89	136.14
Sulfur Differential			0.30	0.30	0.30	0.30	0.30
CIF ARA	6,000	NAR	165.16	227.69	218.28	238.01	364.29
European Blended Price	6,000	NAR	166.91	213.14	208.88	225.93	304.83
EBP Differential	6,000	NAR	1.75	-14.56	-9.41	-12.08	-59.46
FOB Richards Bay	5,500	NAR	114.16	142.91	148.73	153.66	236.88
FOB Newcastle 20% Ash	5,500	NAR	133.96	138.16	137.26	145.15	195.45
FOB Newcastle 23% Ash	5,500	NAR	130.54	134.64	133.76	141.45	190.46
FOB Kalimantan	5,900	GAR	145.05	159.30	173.26	173.95	184.06
FOB Kalimantan	5,000	GAR	107.26	118.91	122.90	124.12	119.83
FOB Kalimantan	4,200	GAR	84.59	90.87	87.34	89.84	82.21
FOB Kalimantan	3,800	GAR	65.65	73.20	70.47	71.71	66.53
CFR India West	5,500	NAR	148.56	157.10	161.24	163.11	168.22
CFR India West	5,000	GAR	117.85	130.68	135.71	137.48	136.28
CFR India West	4,200	GAR	95.17	102.64	100.15	103.20	98.67
CFR India East	5,500	NAR	149.36	157.90	162.04	163.91	168.85
CFR India East	5,000	GAR	117.05	129.77	134.66	136.39	134.86
CFR India East	4,200	GAR	94.37	101.72	99.09	102.11	97.25
CIF Med 75kt	6,000	NAR	180.25	215.40	240.00	247.27	304.43
CIF Med 45kt	6,000	NAR	123.50	141.20	151.25	153.31	245.64
FOB Baltimore	6,000	NAR	134.84	167.84	162.17	178.24	235.78
FOB Hampton Roads	6,000	NAR	192.69	224.00	231.92	230.70	241.03
FOB New Orleans	6,000	NAR	149.93	187.62	183.65	200.71	264.09
FOB Baltimore	6,900	NAR	155.05	193.00	186.49	204.96	271.14
FOB Colombia	6,000	NAR	151.50	208.20	202.80	216.54	317.83
Russia Baltic	6,000	NAR	97.50	110.00	103.75	105.77	126.43
Russia Pacific	6,300	GAR	137.00	148.60	148.50	151.85	154.36

of confidence in light of the recent media articles,” Mikkel Larsen, chief executive officer with Singapore-based carbon exchange Climate Impact X (CIX), said.

“While this is a notable drop, it will not be the first or the last time. Such market fluctuations and volatility will always be inevitable if the underlying technologies and methodologies are imperfect,” he added.

William Pazos, cofounder of carbon trading platform AirCarbon, said buyers are likely to wait out until the trading volumes improve.

“Volumes have dropped by approximately 15% since the article came out. In the end, the ultimate buyers are corporates looking to make voluntary claims. They are under no real-time pressure to buy credits. As a result, they will wait for the market to settle before they make a move,” he said.

The decline in prices and thinning volumes have also been observed by New York-based StoneX. “Buying and selling activity was badly affected. Prices dropped for almost three consecutive weeks and volumes vanished in front of our eyes,” according to StoneX's Senior VP and Head of Carbon Markets Alfredo Nicastro.

“Market participants will certainly need to review their strategies, diversify portfolios and promote cross-sector climate action,” said Nicastro.

Singapore-based carbon traders confirmed that several companies were evaluating what type of credits will be best suited to offset their emissions and many are simply holding back until the situation normalizes.

Avoidance versus removal credits

Avoidance credits are issued based on assumptions of “what would happen without this project” such as a power plant would use coal without a wind farm. Deforestation avoidance projects also make assumptions based on adjacent and similar forests.

Buyers have started to question the fundamental logic of all avoidance carbon credits, not only the REDD+ ones, traders said.

“People are starting to question whether all these baseline assumptions are set reasonably, or they are just telling us stories in a fantasy,” one Singapore-based trader said. “I think promoting removal credits is a rational move,” the trader added.

Removal credits are generated from projects that directly remove greenhouse gases from the atmosphere, like reforestation projects and technology-based carbon capture and storage.

A second Singapore-based trader argued that even afforestation or reforestation projects may not be effective if it plants non-native species that worsen the ecosystem by consuming excessive water, despite being classified as a “removal”.

“In some cases, compared with planting trees, conserving existing species is actually less disruptive to the local ecosystem,” the trader said, pointing to lack of consensus around methodologies that underpins the recent controversy.

CIX’s Larsen said that there needs to be acceptance that while removal credits have a larger place in the long-term, there is still a role for avoidance credits in the near-term. “It is not a matter of either-or – we need a blend of solutions,” he said.

StoneX’s Nicastro said carbon credits generated from REDD+ projects currently account for a significant share of the market supply.

“In the past few years, players invested heavily in conservation and avoided deforestation projects, which is a good thing, but as the supply curves show, [market players] didn’t dedicate similar action to other nature-based and technology-based solutions. Diversification will be key to minimize similar price movements until carbon markets fully mature,” he said.

“We are finally starting to see some volumes again as prices start a timid recovery,” Nicastro added.

A more robust system

Market participants have called for a more robust system to restore confidence, such as rating agencies to identify high-quality carbon credits, the Integrity Council for the Voluntary Carbon Market to strengthen quality benchmarks, and the Voluntary Carbon Markets Integrity Initiative to ensure

proper use.

“We believe this will likely be seen in the future as an important opportunity for self-reflection within the voluntary carbon market, and one that could further motivate some of the key initiatives already underway,” CIX’s Larsen said.

Bai Bo, chairman of Singapore-based MetaVerse Green Exchange, said empirical methods for measurement and baselines employed on forest carbon evolve, and new technologies and methodologies will improve accuracy.

“The evolution of baselines does not mean legacy credits are worthless or should necessarily be discounted,” Bai said.

A Singapore-based banker said that compared to the conventional commodity markets, carbon market deals are backed by fewer supporting documents and this has been worrying. “Now’s the time to ask for the same level of scrutiny,” the banker added.

— Ivy Yin

US coal train loadings decrease 9.5% on week

- PRB loadings decrease 24.4% on the year
- BNSF average coal train loadings are at 27.8% deficit to planned
- Thacker/Kenova NS rail coal falls to \$109/st: Platts Weekly Price Survey

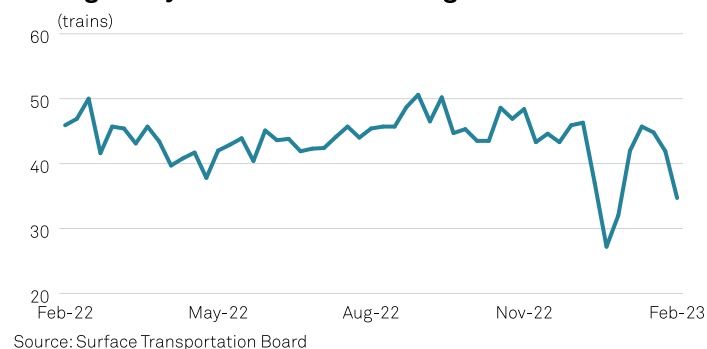
Weekly US coal train loadings fell to a five-week low 70.4 trains/day in the week ended Feb. 3, Surface Transportation Board data showed Feb. 10.

Average daily US coal train loadings were 7.3% lower on the year in the latest reported week.

The most productive US coal region, the Powder River Basin, decreased coal train loadings by the greatest margin on the week. Consisting primarily of Wyoming and Montana, PRB loadings fell 17.2% on the week and 24.4% on the year to 34.7 trains/d.

Serving the PRB, Class I railroad BNSF planned to load 36 PRB coal trains per day and reported actual loadings at a 27.8% deficit, which was 26 trains/d.

Average daily PRB coal train loadings



As part of the Feb. 10 Weekly Price Survey, Platts assessed PRB 9,400 Btu/lb rail coal unchanged from the previous session at \$16.25/st.

Northern Appalachia coal train loadings fell 10.4% on the week to 10.8 trains/d. NAPP coal train loadings were 37.6% higher than the year-ago week. Class I railroad CSX planned to load 5.2 NAPP trains per day, a rate it achieved in the latest week, STB data showed.

Platts Feb. 10 assessed NAPP Pittsburgh Seam 13,000 Btu/lb rail coal for prompt quarter delivery down \$7.25 on the session at \$90.75/st.

Central Appalachia coal train loadings rose 2.5% on the week and 26.1% on the year to 13.1 trains/d. Norfolk Southern planned to load eight CAPP coal trains/day and averaged 5.7 CAPP coal trains/day, which was a 28.8% deficit.

Platts Feb. 10 assessed CAPP Thacker/Kenova 12,500 Btu/lb Norfolk Southern rail coal down \$5.50 on the session at \$109/st.

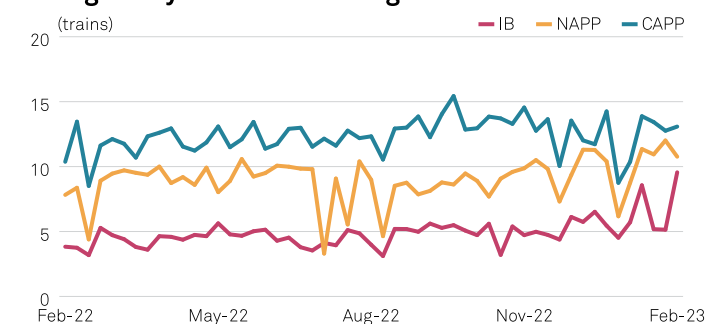
Combined NAPP and CAPP loadings were 23.8 trains/d, down 3.8% on the week. Compared with the year-ago week, combined CAPP and NAPP loadings were 31.1% higher.

Coal train loadings in non-primary coal producing regions rose 5% on the week to 6.3 trains/d. Loadings were 21.3% lower on the year.

Non-primary coal producing region Colorado also saw weekly coal prices fall Feb. 10. Platts assessed prompt-quarter delivered Colorado 11,300 Btu/lb rail coal down \$8 on the session at \$90.75/st.

Platts is part of S&P Global Commodity Insights.

Average daily coal train loadings



Source: Surface Transportation Board

— Morgan Snook

Asia PLV HCC prices climb on supply-side concerns amid firm demand

- Lower inventory levels lead to improved Chinese buying interest
- Indian domestic metcoke tradeable prices edge higher on week

The Asia met coal market started the week on a strong note Feb. 13 amid continued supply-side concerns and firm buying interest, according to sources.

Platts assessed the benchmark PLV HCC price up \$7/mt from Feb. 10 at \$380/mt basis FOB Australia Feb. 13, while the delivered price was assessed higher by \$3/mt from Feb. 10 at

\$335/mt, basis CFR China.

In the FOB Australia market, market participants continued to express optimism about coking coal prices amid tight availability of cargos.

Tradeable values were heard at \$370-\$385/mt FOB Australia for Australia Premium Mid-Vol Goonyella, normalized at parity to Platts PLV FOB Australia.

A bid was heard at \$390/mt FOB Australia for 40,000 mt of globalCOAL HCCA Branded coal, with a March 11-20 loading laycan. However, Platts did not manage to fully verify the details of the bid as of 5:30 pm Singapore time.

"Supply tightness still remains within the market especially for Australian PHCC, whereby despite the ample supply of US-origin coals, [end-users are] unable to fully replace Australian coals in their blend ratio, hence providing support for the coking coal prices," an Indian steel mill said.

Another trader said that given the continuous supply disruptions at Australian mines, they see the waiting time for cargoes across different miners at around 10-15 days, on average.

"Demand is still originating from the Indian market and European market, the accumulated delays over the past month have culminated into a strong price uptick over the past few days," an international trader said.

However, the bear camp continues to express weakness in the market.

"Given the Blackwater rail line resuming operations on Feb. 11, it will help to ease the supply tightness for the weaker grades of coal like Low Vol HCC and PCI coals, which in turn might see demand for PHCC coming off slightly as well," an Indian end-user said.

Another end-user said that at current price levels, it is difficult for merchant cokerries in India to operate and it will exert pressure of some steel mills as well.

In the CFR China market, prices continued their northward momentum with market participants expressing buying interest amid lower coal inventories.

"Offer levels for US coals rose this week by \$10-\$15/mt on a CFR China basis ... with the steel mills' lower coal inventory, buying interest remains at higher levels right now with the brief lack of supply for imported coals," a southern Chinese mill said.

Another end-user said that the Chinese market inherently lacking low-sulfur high CSR prime coking coals was providing support for seaborne prices.

In the Indian met coke market, domestic tradeable values edged up to Rupee 43,000-44,000/mt ex-washplant (\$519.92/mt) from Rupee 39,000-40,000/mt ex-washplant levels heard during the week that ended Feb. 10, according to sources.

"Coke prices will edge up further in the next 15 days or so as inventories dwindle," a Western India-based coke producer said.

Indian coke producers were heard trimming output levels to 30%-40% of their total capacities to ensure stockpiles last till April as bullish met coal prices made them hug the sidelines.

Platts is part of S&P Global Commodity Insights.

— Staff

Assessment Rationales

Platts Thermal Coal Indonesia Daily Rationale

Platts assessed the seven- to 45-day price of FOB Kalimantan 4,200 kcal/kg GAR coal at \$69/mt Feb. 13, down \$3/mt since Feb. 10, due to lower demand.

The best offer was heard at \$70/mt FOB on a Supramax basis for a February/March-loading cargo, while a higher offer was heard at \$71/mt FOB for a similar cargo.

An offer heard around \$68.75/mt FOB on a Supramax basis for a February/March-loading cargo was not included in the assessment as it could not be confirmed before the Platts Market on Close assessment process.

No bids and trades were heard before the MOC.

Platts is part of S&P Global Commodity Insights.

The above rationale applies to the FOB Kalimantan 4,200 kcal/kg GAR assessment, with the associated code: CSBK100

Platts Hard Coking Coal Premium Low Vol CFR China Daily Rationale

Premium Low-Vol HCC was up \$3/mt on the day at \$335/mt CFR China Feb. 13, in line with tradeable levels heard for the day, according to the Platts assessment.

Tradeable levels were heard around \$330-\$360/mt CFR China for US Low Vol Blue Creek No. 7, normalized by a \$2/mt discount to Platts PLV CFR China at \$332-\$362/mt CFR China.

Exclusions: No market data was excluded from the assessment process.

Platts is part of S&P Global Commodity Insights. The above rationale applies to Platts premium low vol CFR China assessment (PLVHC00) & TSI Prem JM25 CFR Jingtang (TS01044).

Platts Hard Coking Coal Premium Low Vol FOB Australia Daily Rationale

Premium Low-Vol HCC was up \$7/mt on the day at \$380/mt FOB Australia Feb. 13, in line with tradeable levels heard for the day, according to the Platts assessment.

A bid was heard at \$390/mt FOB Australia for 40,000 mt of globalCOAL HCCA Branded coal, with a March 11-20 loading laycan. This was for a coal normalized at parity to Platts PLV FOB Australia. However, Platts did not manage to fully verify the details of the bid as of 5:30 pm Singapore time.

Tradeable values were heard at \$370-\$385/mt FOB Australia for Australia Premium Mid-Vol Goonyella, normalized at parity to Platts PLV FOB Australia.

Exclusions: No market data was excluded from the assessment process.

Platts is part of S&P Global Commodity Insights.

The above rationale applies to the Platts Premium Low Vol FOB Australia assessment (PLVHA00) & TSI Premium Hard Coking Coal Australia Export FOB East Coast Port (TS01034).

Current Vessel Fixtures

Vessel	Quantity (Mt)	Origin/Destination	Loading Dates	Rate (\$/mt)	Charterer
Australia					
TBN	80000	DBCT/Taiwan	Mar 18-27	\$10.40/mt	TPC
TBN	80000	DBCT/Taiwan	Mar 3-16	\$10.50/mt	TPC
TBN	80000	Newcastle/Taiwan	Mar 11-24	\$11.73/mt	TPC
TBN	80000	Newcastle/Taiwan	Mar 16-29	\$11.87/mt	TPC
TBN	80000	Newcastle/Taiwan	Mar 17-30	\$11.87/mt	TPC
TBN	75000	DBCT/Vizag	Feb. 20-Mar. 1	\$15.15/mt	SAIL
TBN	75000	Hay Point/Gangavaram	Feb. 19-28	\$15/mt	RINL
TBN	75000	Hay Point/Paradip	March 5-14	\$12/mt	BPSL
Canada					
TBN	189000	Roberts Bank/Japan	Feb 28-Mar 9	RNR	NSC
TBN	167000	Neptune/Pohang + Gwangyang	Feb 21 - Mar 2	RNR	Cosco
Colombia					
TBN	170000	Puerto Bolivar/Hadera	Feb 15-24	\$10.75/mt	NCSC
First Phoenix	160000	Bolivar/Rotterdam	Feb 19-28	\$8.50/wmt	Oldendorff
Classic TBN	160000	Bolivar/Iskenderun	Feb 19-28	RNR	Oldendorff
Indonesia					
TBN Holdings	50000	Muara Sabak/Jiangyin	Feb. 23-27	\$9.60/mt	Zhuhai Port
TBN	35000	Indonesia Bulk Terminal/Paradip	Feb. 20-25	\$13/mt	JSPL
TBN	80000	Banjarmasin/Taiwan	Mar 1-10	\$5.35/mt	TPC
TBN	80000	Samarinda/Taiwan	Mar 6-15	\$4.99/mt	TPC
TBN	80000	Adang Bay/Taiwan	Mar 8-17	\$5.14/mt	TPC
TBN	80000	Muara Pantai/Taiwan	Mar 16-25	\$5.07/mt	TPC
TBN	80000	Samarinda/Taiwan	Mar 17-26	\$5.57/mt	TPC
TBN	70000	Tanjung Kampeh/Putian	Feb. 17-20	\$5.30/mt	CNR
Latvia					
Cosco TBN	70000	Klaipeda/Rotterdam	Sep 20-23	high \$5s/mt	CNR
Norway					
TBN	60000	Mo-I-Rana/Ijmuiden	Nov 10-15	\$7.25/mt	TS Global
South Africa					
Jera TBN	75000	RBCT/Civitavecchia	Feb. 24-Mar. 3	\$11.25/mt	Enel Produzione
CCL TBN	150000	RBCT/Stignsnaes	Feb 11-19	\$6/mt	Mercuria
TBN	75000	RDBDT/Paradip	Feb. 18-28	\$14.10/mt	CNR
TBN	150000	RBCT/Dhamra	Mar 11-20	\$8.20/mt	OMPL
United States					
TBN	140000	Newport News+Norfolk/ECI	Feb 25-Mar 6	mid-high \$29's/wmt	Sail
Lordship	100000	Mobile/Hansaport	Feb 19-28	high \$17's/wmt	Salzgitter
TBN	110000	Mobile/Hansaport	Feb 17-28	mid-high \$17's/wmt	Salzgitter
TBN	75000	Newport News/Vizag	Feb. 15-24	\$32.90/mt	SAIL
Mozambique					
TBN	38000	Beira/east coast India	Feb. 20-25	\$21.45/mt	SAIL
Brazil					
Oldendorff TBN	180000	Ponta Da Madeira/Rotterdam	Jun 20-Jul 3	\$6.80/mt	TKSE
Russia					
Philippos A	160000	Taman/NChina	Feb 14-17	high \$24's/wmt	Elsi
TBN	160000	Taman/Youngheung	Feb 27-Mar 3	RNR	Mercuria
Vietnam					
TBN	55000	Vietnam/China	early Feb	\$7.15/mt	CNR

TBN=To be nominated. PPT=Prompt