

PETROVIETNAM OIL & GAS GROUP PETROVIETNAM POWER CORPORATION DAILY NEWS

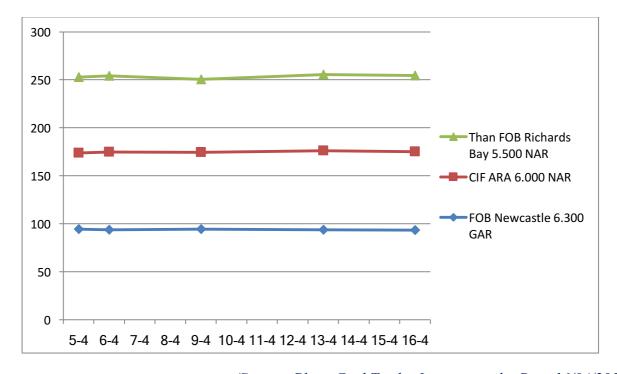
Date 20/04/2018

INTERNATIONAL COAL PRICE ASSESSMENTS

Daily prompt physical thermal coal assessments	Window 7 – 45 day	+/-	Window 90 - day	+/-
FOB Newcastle 6,300 GAR	93.35	-0.40	92.60	-0.65
CIF ARA 6,000 NAR	81.75	+0.60	83.00	-0.30
FOB Richards Bay 5,500 NAR	79.50	-0.10	N/A	N/A
FOB Kalimantan 5,900 GAR	N/A	N/A	75.75	-0.25
FOB Kalimantan 5,000 GAR	N/A	N/A	61.00	-0.30

China Coal Assessment	USD/tons	+/-	NDT/tons	+/-
PCC6 (CFR South China 3,800 NAR)	47.90	-0.10	299.71	-0.53
PCC7 (CFR South China 4,700 NAR)	68.70	-0.30	429.86	-1.74
PCC8 (CFR South China 5,500 NAR)	75.80	-0.20	474.28	-1.10

DAILY PROMPT PHYSICAL THERMAL COAL ASSESSMENTS IN 2018



(Source: Platts Coal Trader International – Date 16/04/2018)

NEWS

U.S. coal exports increase 61 pct in 2017

U.S. coal export increased 61 percent in 2017 from the 2016 level with export to Asia more than doubled, the U.S. Energy Information Administration (EIA) said Thursday. The EIA reported that the United States exported 97.0 million short tons (MMst) of coal in 2017. Exports to Asia more than doubled from 15.7 MMst in 2016 to 32.8 MMst in 2017, although Europe continued to be the largest recipient of U.S. coal exports. Steam coal, which is used to generate electricity, accounted for most of the increase in 2017 coal exports, said the agency. India, South Korea, and Japan were the three out of top five recipients of U.S. steam coal exports in 2017. U.S. metallurgical coal exports also increased in 2017, reaching 55.3 MMst and accounting for 57 percent of total coal exports, up more than a third from 2016. According to the EIA, metallurgical coal is mainly used in steel production. Europe was the top destination for metallurgical coal exports, accounting for 45 percent of total U.S. metallurgical exports in 2017. The top six countries -- Brazil, Japan, Ukraine, Canada, India, and South Korea -- importing metallurgical coal from the United States accounted for more than half of all metallurgical exports in 2017, it said.

Atlantic thermal coal bid, offered lower

The delivered-Europe thermal coal market saw lower prices at the start of the week as spot demand from utilities continued to dwindle. Russian and US origin coal remained well-offered to the market but no spot deals were heard, while stockpiles at European terminals EMO Rotterdam, OBA Amsterdam, and OVET Vlissingen fell to 3.67 million mt, down 340,000 mt on-week. "US is pricing in but [spot] demand from Europe is not strong," a US trader said. Some sources noted there could be potential supply-side issues as bearish Asian markets would narrow the arbitrage to divert additional tons from the Atlantic Basin into Asia. Platts CIF ARA 6,000 kcal/kg NAR price was assessed at \$81.75/mt, down 60 cents on-day, while the spread between Platts NEAT thermal coal index and the CIF ARA price was \$5.15/mt Monday, having been \$9.80/mt the prior week.

Elsewhere, South African coal continued to push higher in price as the benchmark grade 6,000 kcal/kg NAR coal traded higher, while tight supply for lower-CV grades caused the discount level from the benchmark to narrow. A sell-side source said 5,500 kcal/kg NAR coal remained tight and "continues to suffer from diminished export volumes," but noted grades such as 4,800 kcal/kg NAR were beginning to soften as they faced more competition from weakening Asian markets. Platts FOB Richards Bay 5,500 kcal/kg NAR price rose to \$80.10/mt, up 60 cents day on day and the highest price since February 28.

CME Q1 thermal coal derivatives volume down 45% year on year at 132.66 mil mt

The volume of thermal coal derivatives cleared and traded through electronic trading platform CME in the first quarter was 132.66 million mt, down 44.8% year on year, CME Group said Monday. The volume of total derivatives traded and cleared in March stood at 42.49 million mt, down 24.9% month on month and down 41.6% year on year. Some 28.4 million mt were futures, with options making up the rest. CIF ARA derivatives for March stood at 38.44 million mt, down 25% on February month and 42% lower year on year. FOB Richards Bay derivatives stood at 3.82 million mt, down 32% both on the month and the year. FOB Newcastle derivatives for the month were 135,000 mt, having not traded at all in February and were down 67% year on year. The busiest day of the month was March 8 when a total of 4.9 million mt was traded.

(Source: Platts)

INTERNATIONAL SPOT DRY BULK FREIGHT ASSESSMENTS

Unit: USD/ton **Size** From To Freight rates Change China 7.75 +0.00Capesize Australia (150,000 tons) 9.00 Queensland Japan +0.00New South Wales South Korea 9.55 +0.00**Panamax** Richards Bay India West 13.40 +0.10(70,000 tons)Kalimantan India West 8.70 +0.00Richards Bay India East 13.60 +0.10Kalimantan +0.00India East 7.35

Australia	China	11.50	+0.00
Australia	India	13.00	+0.00

(Source: Platts Coal Trader International – Date 16/04/2018)