



PETROVIETNAM OIL & GAS GROUP
PETROVIETNAM POWER CORPORATION
DAILY NEWS

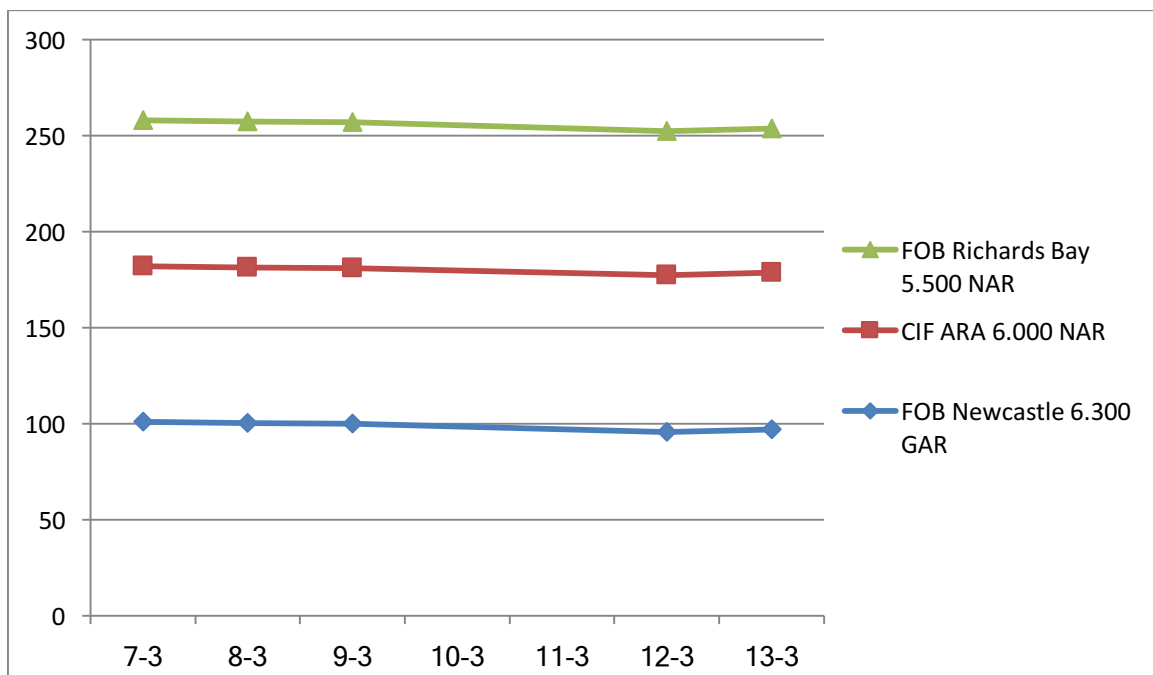
Date 15/03/2018

INTERNATIONAL COAL PRICE ASSESSMENTS

Daily prompt physical thermal coal assessments	Window 7 – 45 day	+/-	Window 90 - day	+/-
FOB Newcastle 6,300 GAR	97.00	+1.40	95.55	+1.00
CIF ARA 6,000 NAR	81.75	+0.00	82.25	+0.85
FOB Richards Bay 5,500 NAR	75.15	+0.15	N/A	N/A
FOB Kalimantan 5,900 GAR	N/A	N/A	84.05	-0.20
FOB Kalimantan 5,000 GAR	N/A	N/A	69.80	-0.20

China Coal Assessment	USD/tons	+/-	NDT/tons	+/-
PCC6 (CFR South China 3,800 NAR)	56.00	-0.20	412.99	-1.25
PCC7 (CFR South China 4,700 NAR)	78.35	+0.00	577.82	+0.32
PCC8 (CFR South China 5,500 NAR)	83.75	-2.90	617.64	-21.04

DAILY PROMPT PHYSICAL THERMAL COAL ASSESSMENTS IN 2018



(Source: Platts Coal Trader International – Date 13/03/2018)

NEWS

Indonesian coal miner Bukit Asam's 2017 output jumps 24% on year

Indonesian coal miner Bukit Asam said sales volume rose 13.9% year on year to 23.63 million mt in 2017, while production jumped 24.3% during the same period. In a presentation posted on its website late Monday, the company said full-year production stood at 24.23 million mt, up from 19.62 million mt in 2016. Bukit Asam, which produces coal with heating value ranging from 4,500 to 7,400 kcal/kg GAR, said it expected to produce 25.54 million mt in 2018 and sell 25.88 million mt for the full year. For 2017, the company's 5,000 kcal/kg GAR coal accounted for almost 75% of the total sales volume.

The company said domestic Indonesian market accounted for about 61% of its total sales, while India accounted for 14% and China 13%. The weighted average selling price for January-December 2017 stood at Rupiah 814,216/mt [\$59.19/mt], up about 23.7% year on year, the company said. The 90-day price of FOB Kalimantan 5,000 GAR has surged 26% since the start of 2017, to be assessed Monday at \$70/mt, S&P Global Platts data showed. The company operates coal mines in South Sumatra as well as East Kalimantan and has mineable resources of 3.33 billion mt. Bukit Asam is in the process of constructing several power plants across Indonesia and is also developing a coal bed methane plant in South Sumatra. It also runs coal railway transport operations.

Key Indian ports receive 85.57 million mt of thermal coal over Apr-Feb; stable on year

India's 12 key government-owned ports handled 85.57 million mt of thermal coal over April 2017 to February 2018, stable from a year ago, Indian Ports Association data released Monday showed. Coking coal shipments received by the 12 ports in the first 11 months of the current fiscal year over 2017-2018 (April-March) were at 46.43 million mt, up 4% year on year, the data showed. Paradip port on the east coast handled the highest volume of thermal coal during the 11-month period at 26.18 million mt, up 11% from a year ago. Kolkata port, also on the east coast, handled the highest coking coal shipments over April-February at around 11.87 million mt, down 8% from the same period a year ago. The 12 ports are Kolkata, Paradip, Visakhapatnam, Ennore, Chennai, VO Chidambaranar (Tuticorin), Cochin, New Mangalore, Mormugao, Mumbai, Jawaharlal Nehru Port Trust and Kandla. Chennai and JNPT ports did not receive any coal cargoes during the period under review.

Indonesia sets march HBA thermal coal price up 24% on year at \$101.86/mt

Indonesia's Ministry of Energy and Mineral Resources set its March thermal coal reference price, also known as Harga Batubara Acuan or HBA, at \$101.86/mt, up 24.4% year on year and 1.2% from February. The ministry had set the price for February at \$100.69/mt and for March 2017 at \$81.90/mt. The HBA is a monthly average price based 25% each on Platts Kalimantan 5,900 kcal/kg GAR assessment, Argus-Indonesia Coal Index 1 (6,500 kcal/kg GAR); Newcastle Export Index (6,322 kcal/kg GAR) and globalCOAL Newcastle (6,000 kcal/kg GAR). In February, the daily Platts FOB Kalimantan 5,900 kcal/kg GAR coal assessment averaged \$88.09/mt, up from \$86.02/mt in January, while the daily 90-day Platts Newcastle FOB price for coal with a calorific value of 6,300 kcal/kg GAR averaged \$104.71/mt, down from \$106.85/mt in January. The HBA price for thermal coal is the basis for determining the prices of 77 Indonesian coal products and calculating the royalty producers have to 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.

(Source: Platts)

INTERNATIONAL SPOT DRY BULK FREIGHT ASSESSMENTS

				<i>Unit: USD/ton</i>
Size	From	To	Freight rates	Change
Capesize	Australia	China	7.30	-0.20
(150,000 tons)	Queensland	Japan	8.50	-0.20
	New South Wales	South Korea	9.05	-0.20

Panamax (70,000 tons)	Richards Bay	India West	13.80	+0.00
	Kalimantan	India West	9.55	+0.15
	Richards Bay	India East	14.00	+0.00
	Kalimantan	India East	8.15	+0.15
	Australia	China	13.00	+0.10
	Australia	India	14.20	+0.20

(Source: Platts Coal Trader International – Date 13/03/2018)