

PETROVIETNAM OIL & GAS GROUP PETROVIETNAM POWER CORPORATION DAILY NEWS

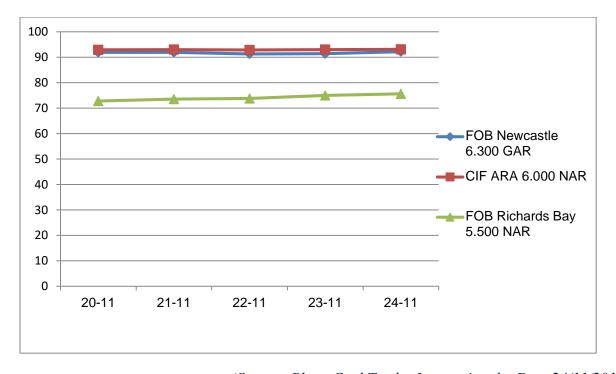
Date 27/11/2017

INTERNATIONAL COAL PRICE ASSESSMENTS

Daily prompt physical thermal coal assessments	Window 7 – 45 day	+/-	Window 90 - day	+/-
FOB Newcastle 6,300 GAR	92.20	+0.80	96.25	+3.45
CIF ARA 6,000 NAR	93.10	+0.10	91.70	+1.00
FOB Richards Bay 5,500 NAR	75.60	+0.60	N/A	N/A
FOB Kalimantan 5,900 GAR	N/A	N/A	81.25	-0.50
FOB Kalimantan 5,000 GAR	N/A	N/A	63.25	+0.00

China Coal Assessment	USD/tons	+/-	NDT/tons	+/-
PCC6 (CFR South China 3,800 NAR)	51.10	-0.10	393.24	+0.25
PCC7 (CFR South China 4,700 NAR)	70.60	+0.00	543.29	+1.39
PCC8 (CFR South China 5,500 NAR)	83.00	+0.00	638.71	+1.64

DAILY PROMPT PHYSICAL THERMAL COAL ASSESSMENTS IN 2017



(Source: Platts Coal Trader International – Date 24/11/2017)

NEWS

Colder weather yet to trigger China buying in Asia thermal coal market

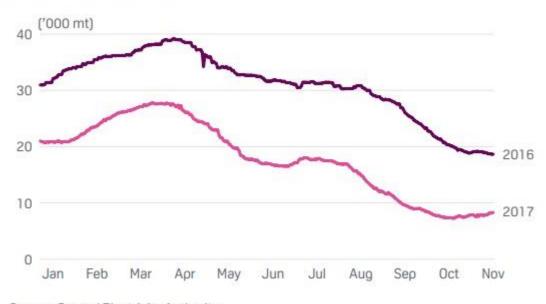
Power utilities in China are still yet to finalize their purchase plans for January-arrival imported thermal coal cargoes despite temperatures falling in the country this week, market sources said Friday. One major Indonesia-based producer source said he was seeing more buying interest this week from Chinese end-users. "Drops in temperatures in China might have resulted in more coal demand. This could have triggered the power utilities to issue tenders," he said. His expectation was Chinese ports under restriction will resume imports from January, so there is more interest for mid-December shipments targeting a delivery schedule in early January.

This producer said he had sold a Panamax shipment of 3,800 kcal/ kg NAR coal with 0.3% sulfur at \$45/mt FOB for loading at the end of December, and a Supramax shipment of 3,400 kcal/kg NAR coal with 0.2% sulfur at \$35.50/mt FOB, also for loading end December. Offers for December-loading Panamax shipments of 3,800 kcal/kg NAR coal were heard at \$44.50-\$45/mt FOB, while there was a firm bid at \$43.50-\$43.75/mt FOB, said an Indonesia-based trader. The mid-CV market was more sluggish, and demand limited, he said. Indonesian 4,800 kcal/kg NAR coal in a Panamax cargo for December loading was heard offered at \$65-\$67/mt FOB, said a Chinese trader. Miners in Indonesia are optimistic that Kalimantan prices will see some support from bad weather and end-of-year buying from China. "The market might see some support from these factors, but I don't how long it will be sustained," said the producer source.

There is interest for December shipments but miners are holding on to their offers citing limited supply, said a South India-based trader. An early December-loading Supramax shipment of 4,200 kcal/kg GAR coal was heard sold at \$52.50-\$53/mt CFR east coast India, he said. He was offered a December loading Supramax shipment of 3,800 kcal/kg GAR coal at \$47.50/mt CFR east coast India. "The miners are trying to firm up prices but we cannot buy at these rates," he added. He said \$40/mt FOB for 4,200 kcal/kg GAR coal would be workable as a number of power utilities were only just breaking even at current coal prices.

Coal stocks at India power plants rise 7.7% week on week

INDIA COAL STOCKS



Source: Central Electricity Authority

Thermal coal stocks at Indian power plants rose 7.7% to 8.96 million mt in the week to Wednesday, according to data published Friday by the Central Electricity Authority. Stock levels were down 53.3% year on year from 19.16 million mt and enough to support six days' power generation, a consistent figure since October 26 when there was enough stock for five days' power. The number of plants at critical or supercritical stock levels fell to 20 from 24 in the previous week, the lowest

level since September 29. Stocks of imported coal rose to 293,000 mt from 289,000 mt on November 16, up 19.1% week on week but down 79.8% year on year.

Miner Rio Tinto, Minmetals sign global mineral exploration accord

Miner Rio Tinto and China Minmetals Corp. signed a technical accord to formalize collaboration in worldwide minerals exploration Friday. The Technical Collaboration Agreement builds on an earlier partnership in mineral exploration through a heads of agreement signed in June, Rio Tinto said. This had set out the principles and framework for the parties to conduct potential collaboration in exploration globally. Minmetals is a Chinese state-owned metals and minerals trading company headquartered in Beijing. Rio Tinto chief executive J.S. Jacques is currently visiting China and earlier the company signed with Sinosteel an accord to extend the Western Australian Channar Mining iron ore joint venture. It entails an additional 10 million mt of iron ore, linked to the Chinese company's offtake volume of Pilbara Blend fines.

(Source: Platts)

INTERNATIONAL SPOT DRY BULK FREIGHT ASSESSMENTS

				Unit: USD/ton	
Size	From	To	Freight rates	Change	
Capesize	Australia	China	10.95	+0.00	
(150,000 tons)	Queensland	Japan	12.65	+0.00	
	New South Wales	South Korea	13.00	+0.00	
Panamax	Richards Bay	India West	12.25	-0.30	
(70,000 tons)	Kalimantan	India West	8.60	+0.00	
	Richards Bay	India East	12.60	-0.15	
	Kalimantan	India East	7.25	+0.00	
	Australia	China	11.30	+0.00	
	Australia	India	12.85	+0.00	

(Source: Platts Coal Trader International – Date 24/11/2017)