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ISLAMABAD, TUESDAY, DECEMBER 17, 2019

PART II

Statutory Notifications (S. R. O.)

GOVERNMENT OF PAKISTAN
NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

NOTIFICATIONS

Islamabad, the 12th December, 2019

S. R. O. 1557(I)/2019.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with Authority's Decision dated 30th July 2009 notified *vide* S.R.O No. 44(I)/2010 dated 19th January 2010, NEPRA hereby notifies the following adjustments in the approved tariff of AGL:

2855 (1—11)

Price: Rs. 20.00

[1972(2019)/Ex.Gaz.]

Annex: NEPRA-CCXCI-A**Attock Gen. Ltd. (AGL)****Fuel Price Calculation for the Period of 1-15 November, 2019**

Sr. No.	Description		US\$/M.Ton	Rs./M.Ton
A.	HSFO/LSFO Arab Gulf FOB Price		271.39636	42,368.64
B.	Black Product Premium		26.31884	4,108.73
C.	C&F Price (A+B)		297.71520	46,477.37
D.	Import Incidentals			
a.	Ocean Losses Maximum % of C	0.000%		-
b.	Marine Insurance % of C	0.100%		46.48
c.	War Risk Insurance actual % of C	0.050%		23.24
d.	Bank L/C Commission % of C	0.150%		69.72
e.	Bank Service Charges % of C	0.070%		32.53
f.	Local handling Charges % of C	0.150%		69.72
g.	Land port surveyor Charges	0.010%		4.65
h.	FOTCO Charges prevailing at the time of import	1.075%		499.63
i.	Wharfage Charges actual	0.135%		62.74
j.	Demurrage (if any) at actual			
k.	Import <i>advalorem</i> duty or any other duty imposed or levied by the GOP from time to time			
	Total Import Incidentals	1.74%		808.71
E.	Inland Freight Equalization Margin (8% of C) - D			2,909.48
F.	Import landed cost/ Ex-Refinery Price (C+D+E)			50,195.56
G.	OMC Margin % of F	4.00%		2,007.82
H.	Market Price before GST (F+G)			52,203.38
Exchange Rate = Rs.		156.11353		
Adjustment in fuel cost component of Energy Charge part of tariff component is in accordance with the Section III a (iv) of SRO 44(I)/2010.				
FP(Rev) = Rs. 4.4166 per kWh * Rs. 52,203.38 per M.Ton / Rs.22,415.17 per M.Ton = 10.2860 Rs. per kWh				

Annex: NEPRA-CCXCI-B**Attock Gen. Ltd. (AGL)****Fuel Price Calculation for the Period of 16-30 November, 2019**

Sr. No.	Description		US\$/M.Ton	Rs./M.Ton
A.	HSFO/LSFO Arab Gulf FOB Price		259.46273	40,424.04
B.	Black Product Premium		26.31884	4,100.45
C.	C&F Price (A+B)		285.78157	44,524.49
D.	Import Incidentals			
a.	Ocean Losses Maximum % of C	0.000%		-
b.	Marine Insurance % of C	0.100%		44.52
c.	War Risk Insurance actual % of C	0.050%		22.26
d.	Bank L/C Commission % of C	0.150%		66.79
e.	Bank Service Charges % of C	0.070%		31.17
f.	Local handling Charges % of C	0.150%		66.79
g.	Land port surveyor Charges	0.010%		4.45
h.	FOTCO Charges prevailing at the time of import	1.075%		478.64
i.	Wharfage Charges actual	0.135%		60.11
j.	Demurrage (if any) at actual			
k.	Import <i>advalorem</i> duty or any other duty imposed or levied by the GOP from time to time			
	Total Import Incidentals	1.74%		774.73
E.	Inland Freight Equalization Margin (8% of C) - D			2,787.23
F.	Import landed Cost/Ex-Refinery Price (C+D+E)			48,086.45
G.	OMC Margin % of F	4.00%		1,923.46
H.	Market Price before GST (H+I)			50,009.91
Exchange Rate = Rs.		155.79904		
Adjustment in fuel cost component of Energy Charge part of tariff component is in accordance with the Section III a (iv) of SRO 44(I)/2010.				
FP(Rev) = Rs. 4.4166 per kWh * Rs. 50,009.91 per M.Ton / Rs.22,415.17 per M.Ton = Rs. 9.8538 per kWh				

[Case No. NEPRA/TRF-55/AGL-2006.]

S.R.O. 1558 (I)/2019.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and pursuant to the Authority's decisions dated 13th February 2015 notified *vide* S.R.O 229(I)/2015 dated March 16, 2015 in the matter of approval of upfront coal tariff for 2x660 MW Coal Power Plant of Port Qasim Electric Power Company (Private) Limited (PQEPCPL) and the Decision of the Authority dated 23rd September 2016 regarding *Suo Moto* Review Proceedings in the Fuel Price Adjustment Mechanism Determined in Upfront Tariff Coal, NEPRA hereby notifies the following adjustments in the approved tariff of PQEPCPL:

Annex: NEPRA-XXV-A

PORT QASIM ELECTRIC POWER COMPANY (PRIVATE) LIMITED

Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Coal Price(s) Variation for the Month of November, 2019

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs/US\$
Coal Consumed from Stock:					
Consumption from Shipment No. 201951	25,031	5,509	82.55	13,174	159.58
Consumption from Shipment No. 201953	50,481	4,656	68.41	10,918	159.58
Consumption from Shipment No. 201954	50,929	5,474	82.23	13,123	159.58
Consumption from Shipment No. 201955	51,009	5,501	76.56	12,152	158.71
Consumption from Shipment No. 201956	51,049	5,460	74.23	11,780	158.71
Consumption from Shipment No. 201957	49,995	4,232	63.18	10,028	158.71
Consumption from Shipment No. 201958	2,832	5,431	74.58	11,837	158.71
Consumption from Shipment No. 201959	49,346	4,128	63.17	10,026	158.71
Consumption from Shipment No. 201960	10,223	4,255	65.26	10,358	158.71
Total consumption	340,895	4,943	72.04	11,458	159.03

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	11,516	11,458
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	6,441	4,906	4,943
Avg. Net Calorific Value of stock consumed during the month	BTU/Kg.	25,556	19,469	19,617
Net Heat Rates	BTU/kWh	8,749	8,707	8,707
Revised Fuel Cost Component for November 2019	Rs./kWh	4.2913	5.1502	5.0855

Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.

Annex: NEPRA-XXV-B

Port Qasim Electric Power Company (Private) Limited
Details of Shipments
For the Month of November 2019

Shipment Number	Unit	201953	201954	201955	201956	201957	201958	201959	201960
Vessel Name		MV NITON COBALT	MV PAVO BRIGHT	MV SAGE DANUBE	MV SPRING HAWK	MV JAEGER	MV AFRICAN BARI BIRD	MV NAUTICAL MARIE	MV SANTA RITA
Bill of Lading Date (B/L)		11-Jul-19	30-Jul-19	1-Aug-19	9-Aug-19	16-Aug-19	18-Aug-19	18-Aug-19	25-Aug-19
L/C Number									
Origin		Indonesia	South Africa	South Africa	South Africa	Indonesia	South Africa	Indonesia	Indonesia
ICI-3/API-4 Coal Price Index for the month of B/L Date	US\$/Ton	49.00	65.68	59.27	59.27	47.09	59.27	47.09	47.09
Base Calorific Value	kCal/kg	4,600	6,000	6,000	6,000	4,600	6,000	4,600	4,600
Actual Calorific Value	kCal/kg	4,656	5,474	5,501	5,460	4,232	5,431	4,128	4,255
Quantity	MT	50,991	50,929	51,009	51,049	50,500	51,504	49,844	50,730
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	49.60	59.92	54.34	53.94	43.32	53.65	42.26	43.56
Discount	US\$/Ton	-	-	-	-	-	-	-	-
Marine Freight Charges	US\$/Ton	11.37	14.47	14.45	12.77	12.85	13.40	13.84	14.62
Marine Insurance	US\$/Ton	0.05	0.03	0.03	0.04	0.05	0.03	0.06	0.05
GIF Coal Price	US\$/Ton	61.01	74.43	68.82	66.74	56.22	67.08	56.15	58.24
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-	-	-	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	61.01	74.43	68.82	66.74	56.22	67.08	56.15	58.24
Other Charges:									
(i) Port Handling Charges	US\$/Ton	3.81	3.66	3.70	3.64	3.62	3.67	3.75	3.64
(a) POA Royalty Charges	US\$/Ton	2.28	2.26	2.27	2.26	2.25	2.24	2.24	2.24
(b) Wharfage Charges	US\$/Ton	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.80	0.63	0.64	0.62	0.58	0.64	0.59	0.59
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.52	0.57	0.58	0.55	0.58	0.59	0.71	0.60
(ii) Custom Duties	US\$/Ton	3.32	3.87	3.77	3.58	3.06	3.55	2.99	3.11
(iii) Custom Clearance Charges	US\$/Ton	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Delivered Coal Price at Power Plant	US\$/Ton	68.41	82.23	76.56	74.23	63.18	74.58	63.17	65.26
Average Exchange Rate for the month of B/L	Rs./US\$	159.58	159.58	158.71	158.71	158.71	158.71	158.71	158.71
Delivered Coal Price at Power Plant	Rs./Ton	10,917.57	13,122.99	12,151.61	11,780.39	10,027.90	11,836.73	10,025.76	10,358.20

Annex: NEPRA-XXV-C

Port Qasim Electric Power Company (Private) Limited
Marine Freight

For the Month of November 2019

Description	Unit	MV NITON COBALT	MV PAVO BRIGHT	MV SAGE DANUBE	MV SPRING HAWK	MV JAEGER	MV AFRICAN BARI BIRD	MV NAUTICAL MARIE	MV SANTA RITA
Loading Port Name		Port of Tarahan Terminal, Lampung, Sumatra	Richards Bay	Richards Bay	Richards Bay	Bengkulu Anchorage, South Sumatra	Richards Bay	Samarinda Anchorage, East Kalimantan	Samarinda Anchorage, East Kalimantan
Origin		Indonesia	South Africa	South Africa	South Africa	Indonesia	South Africa	Indonesia	Indonesia
Delivery Days:									
Voyage	Days	21.83	27.04	27.04	27.04	20.55	27.04	27.96	27.96
At Port - Load & Discharge	Days	4.43	3.58	3.59	3.59	8.19	3.61	5.19	5.26
Total	Days	26.26	30.62	30.62	30.63	28.74	30.65	33.14	33.22
Average Time Charter Rate	US\$/Day	9,530	11,492	11,492	10,892	11,492	12,753	11,074	12,753
Time Charter Cost	US\$	250,255.99	351,877.20	351,923.80	333,571.86	330,271.30	390,859.90	367,042.53	423,641.64
Bunker Consumption:									
Bunker during Voyage	Ton	709.31	878.72	878.72	878.72	667.88	878.72	908.58	908.58
Bunker during Port	Ton	22.17	17.91	17.93	17.94	40.95	18.05	25.94	26.31
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90
Total	Ton	735.39	900.53	900.55	900.56	712.72	900.67	938.42	938.79
Bunker Price	US\$/Ton	447.00	426.50	426.50	352.00	446.20	331.00	343.00	338.00
MGO Price	US\$/Ton	592.00	674.00	674.00	655.00	603.25	661.00	554.00	568.00
Bunker Cost	US\$	329,283.29	385,040.37	385,049.02	318,178.21	318,486.92	299,409.96	322,700.80	318,208.62
Total Voyage Expense	US\$	579,539.28	736,917.57	736,972.82	651,750.07	648,758.22	690,269.85	689,743.33	741,850.26
Quantity Minimum	Tons	50.991	50.929	51.009	51.049	50.500	51.504	49.844	50.730
Marine Freight	US\$/Ton	11.37	14.47	14.45	12.77	12.85	13.40	13.84	14.62

*FDA Charges both at load and discharge ports have been included in Port Handling Charges.

[Case No. NEPRA/TRF-299/PQEP/CP1-2015]

S.R.O. 1559 (I)/2019.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and pursuant to the Authority's decisions dated 31st March 2015 notified *vide* S.R.O 560(I)/2015 dated June 01, 2015 in the matter of approval of upfront coal tariff for 2x660 MW coal power plant of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited (HSR), NEPRA hereby notifies the following adjustments in the approved tariff of HSR:

Annex: NEPRA-XXXII-A

Huaneng Shandong Ruyi Energy (Private) Company Limited

Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Coal Price Variation for the Month of November, 2019

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs./US\$
Consumption from Stock:					
Consumption from Shipment No. HSR 168	38,121	5,857	115.98	18,407	158.71
Consumption from Shipment No. HSR 169	33,987	5,972	118.23	18,764	158.71
Consumption from Shipment No. HSR 170	51,157	5,584	113.01	17,937	158.71
Consumption from Shipment No. HSR 171	38,735	5,846	119.14	18,668	156.69
Consumption from Shipment No. HSR 172	17,376	5,834	119.65	18,748	156.69
Total Consumption	179,376	5,796	116.60	18,430	158.08

Description	Unit	Reference	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	18,496	18,430
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,914	5,796
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	23,469	23,001
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component for November 2019	Rs./kWh	4.9135	6.7649	6.8780

Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.

Annex: NEPRA-XXXII-C

Huaneng Shandong Ruyi Energy (Private) Company Limited
Details of Shipments
For the month of November 2019

Shipment Number	HSR 168	HSR 170	HSR 171	HSR 172
Vessel Name	ALKYONI SB	ASIA ZIRCON I	TAI HEALTH	ALAM MUTIARA
Bill of Lading (B/L) Date	26-Aug-19	24-Aug-19	7-Sep-19	8-Sep-19
L/C / TT Number	ICBC/LHE/RGC/20 191002-01	ICBC/LHE/RGC/20 190923-01	ICBC/LHE/RGC/20 190920-01	ICBC/LHE/RGC/20 0930-01
API-4 Index for the month of B/L Date	59.27	59.27	59.57	59.57
Base Calorific Value	6,000	6,000	6,000	6,000
Actual Calorific Value	5,857	5,584	5,846	5,834
Quantity	38,534	51,771	39,201	41,478
FOB Coal Price API-4 Index as per B/L month Adjusted for CV	57.86	55.16	58.04	57.92
Discount	-	-	-	-
Marine Freight Charges	17.89	14.87	20.76	20.76
Marine Insurance	0.08	0.07	0.08	0.07
CIF Coal Price	75.82	70.10	78.88	78.76
Handling Loss 1% or actual whichever is minimum	-	-	-	-
CIF Coal Price with losses at Karachi	75.82	70.10	78.88	78.76
Other Charges:	14.25	17.04	14.01	14.26
(i) Port Handling Charges	4.72	4.62	4.72	4.72
(ii) Port Qasim Royalty Charge	2.40	2.24	2.40	2.40
(iii) Customs Duties & Cess	5.51	5.00	5.36	5.26
(iv) L/C / TT Charges	0.10	0.10	0.10	0.10
(v) PDA Charges at Load Port	0.57	0.46	0.53	0.61
(vi) PDA Charges at Discharge Port	0.95	0.65	0.90	1.17
(vii) Transportation & Loading charges	-	3.92	-	-
(viii) Freight Forwarding/Custom Clearance	-	0.05	-	-
Inland Freight Charges	24.76	24.76	25.08	25.45
Delivered Coal Price before adjustment of Handling Loss	114.83	111.90	117.96	118.47
Handling Loss 1% or actual whichever is minimum	1.15	1.12	1.18	1.18
Delivered Coal Price with losses at Power Plant	115.98	113.01	119.14	119.65
Exchange Rate	158.71	158.71	156.69	156.69
Delivered Coal Price with losses at Power Plant	18,406.76	17,936.54	18,668.47	18,748.20

Annex: NEPRA-XXXII-C

Huaneng Shandong Ruyi Energy (Private) Company Limited
Marine Freight Calculation

For the month of November 2019

Description		HSR 168	HSR 170	HSR 171	HSR 172
		ALKYONI SB	ASIA ZIRCON I	TAI HEALTH	ALAM MUTIARA
		PQA	PIBT	PQA	PQA
Delivery Days:					
Voyage	Days	27.04	27.04	27.04	27.04
At Port	Days	6.64	4.45	6.64	6.64
Total Delivery Days	Days	33.68	31.49	33.68	33.68
Average Time Charter Rate	US\$/Day	13,213	14,113	15,099	15,099
Time Charter Cost:	US\$	444,981	444,403	508,497	508,497
Bunker Consumption:					
Bunker during Voyage	Ton	878.72	878.72	878.72	878.72
Bunker during Port Days	Ton	33.20	22.26	33.20	33.20
MGO Consumption	Ton	3.90	3.90	3.90	3.90
Total	Ton	915.82	904.88	915.82	915.82
Bunker Price	\$/Ton	339.00	358.25	402.50	402.50
MGO Price	\$/Ton	663.00	660.00	675.00	675.00
Bunker Cost	US\$	311,726	325,349	369,680	369,680
Total Voyage Expense	US\$	756,707	769,751	878,176	878,176
Quantity	Tons	42,300	51,771	42,300	42,300
Marine Freight	US\$/Ton	17.89	14.87	20.76	20.76
*PDA Charges both at Load and Discharge Ports have been included in Other Charges.					

Annex: NEPRA-XXXII-D

Huaneng Shandong Ruyi Energy (Private) Company Limited
Inland Freight Charges
For the month of November 2019

Description	Reference Rs/Ton/km	Revised			
		HSR 168 ALKYONI SB	HSR 170 ASIA ZIRCON I	HSR 171 TAI HEALTH	HSR 172 ALAM MUTIARA
Fixed Freight Charges (FFC)	1.33	1.60	1.60	1.60	1.60
Variable Freight Charges (VFC)	0.71	0.96	0.96	0.96	0.96
(i) Fuel	0.40	0.59	0.59	0.59	0.59
(ii) O&M	0.30	0.37	0.37	0.37	0.37
Other Freight Charges Component	0.72	0.72	0.72	0.72	0.72
Profit Margin	0.23	0.23	0.23	0.23	0.23
Total Freight Charges (Rs/Ton/km)	2.99	3.51	3.51	3.51	3.51
Distance (Km)	1,060	1,060	1,060	1,060	1,060
Total Freight Charges (Rs/Ton)	3,170	3,721	3,721	3,721	3,721
Reference Values:					
Consumer Price Index (General)	200.89	241.92	241.92	241.92	241.92
HSD Price (Rs./Liter)	87.12	127.14	127.14	127.14	127.14
Spurline Component:					
Spurline Component (Rs./ton)	189.82	208.64	208.64	208.64	266.69
Total Quantity Handeled (Tons)	302,087	274,841	274,841	274,841	215,018
Inland Freight Charges with Spurline (Rs/Ton)	3,360	3,929	3,929	3,929	3,987
Exchange Rate	-	158.71	158.71	156.69	156.69
Inland Freight Charges with Spurline (USD/Ton)	-	24.76	24.76	25.08	25.45
Handling Month	-	Sep-19	Sep-19	Sep-19	Oct-19

[Case No. NEPRA/TRF-308/HSRPEL-2015.]

S.R.O. 1560 (I)/2019.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and Pursuant to the decision of the Authority dated January 27, 2016 notified *vide* S.R.O 634(I)/2017 dated July 10, 2017 for Northern Power Generation Company Limited (NPGCL)'s combined cycle power plant at Nandipur Gujranwala, NEPRA hereby notifies the following adjustments in the approved tariff of NPGCL:

Annex: NEPRA-XXV

Northern Power Generation Company Limited- Nandipur Power Plant

Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Fuel Price Variation for RLNG

Period	Reference RLNG Price LHV (Rs./ MMBTU)	Reference Fuel Cost Component (Rs./kWh)	Provisional RLNG Price HHV (USD/ MMBTU)	*Provisional RLNG Price LHV (USD/ MMBTU)	**Exchange Rate	Provisional RLNG Price LHV (Rs./MMBTU)	Revised Fuel Cost Component (Rs./kWh)
W.e.f. September 1, 2019	956.97	6.6636	9.0598	10.0342	156.6320	1571.68	10.9440
W.e.f. September 9, 2019	956.97	6.6636	9.0598	10.0342	156.3221	1568.57	10.9223
W.e.f. September 16, 2019	956.97	6.6636	9.0598	10.0342	156.3782	1569.13	10.9262
W.e.f. September 24, 2019	956.97	6.6636	9.0598	10.0342	156.4831	1570.18	10.9335
W.e.f. October 1, 2019	956.97	6.6636	9.6395	10.6763	156.5850	1671.74	11.6407
W.e.f. October 9, 2019	956.97	6.6636	9.6395	10.6763	156.2415	1668.07	11.6151
W.e.f. October 16, 2019	956.97	6.6636	9.6395	10.6763	156.0656	1666.20	11.6021
W.e.f. October 24, 2019	956.97	6.6636	9.6395	10.6763	155.8980	1664.41	11.5897

*RLNG price is adjusted for HHV-LHV factor of 1.107553.

**Exchange rates applied by Fuel Supplier *i.e.* SNGPL and communicated by NPGCL-Nandipur.

[Case No. NEPRA/TRF-271/NPGCL(Nandipur)-2014.]

SYED SAFEER HUSSAIN,
Registrar.