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PART II

Statutory Notification (S. R. O.)

GOVERNMENT OF PAKISTAN
NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

NOTIFICATIONS

Islamabad, the 16th October, 2020

S. R. O. 1079 (I)/2020.— Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 and Authority's Decision dated 26th August, 2011, 14th May 2012, 17th September, 2013 and subsequent Decision of the Authority dated 9th June, 2016 in respect of generation tariff for Engro Powergen Qadirpur Limited (EPQL) notified *vide* S.R.O No. 1087(I)/2016 dated 23rd November, 2016, NEPRA hereby notifies the following adjustments in the approved tariff of EPQL:

2315(1—10)

Price: Rs. 20.00

[6236 (2020)/Ex. Gaz.]

Annex: NEPRA — X

Engro Powergen Qadirpur Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Gas w.e.f. August 1, 2020

Fuel Price	Unit	Reference	Previous	Revised
Gas	Rs./MMBTU	368.67	1024.96	914.0322

Description	Reference (Rs./kWh)	Previous (Rs./kWh)	Revised (Rs./kWh)
Fuel Cost Component	2.7628	7.6810	6.8497

-Gas prices are adjusted for LHV-HHV Factor of 1.10926234.

-Reference HHV Gas price of Rs.332.36/MMBTU *w.e.f.* January 1, 2010.

-Revised HHV Gas price of Rs.824/MMBTU *w.e.f.* July 1, 2019.

[Case No. NEPRA/TRF-72/EPQL-2007.]

S. R. O. 1080 (I)/2020.— Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 and in accordance with paragraph 19 VII (iv) of the Authority's Decision dated 13th June, 2008 in respect of generation tariff for Foundation Power Company (Daharki) Ltd. (FPCDL) notified *vide* S.R.O. 1267(I)/2008 dated 13th December, 2008, NEPRA hereby notifies the following adjustment in the approved tariff of FPCDL:

Annex: NEPRA-XI

Foundation Power Company Daharki Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Gas w.e.f. 1st August 01, 2020

Fuel Price	Unit	Reference	Previous	Revised
Gas	Rs./MMBTU	312.197	1023.379	912.624
Description	Reference (Rs./kWh)	Previous (Rs./kWh)	Revised (Rs./kWh)	
Fuel Cost Component	2.1806	7.1480	6.3744	

-Gas prices are adjusted for LHV-HHV Factor of 1.107553

-Reference HHV Gas price of Rs.281.88/MMBTU *w.e.f.* July 1, 2009.

-Revised HHV Gas price of Rs. 824/MMBTU *w.e.f.* 1st July 1, 2019.

[Case No. NEPRA/TRF-90/FPCDL-2007.]

S. R. O. 1081 (I)/2020.— 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 Tarif Coal, NEPRA hereby notifies the following adjustments in the approved tariff of PQEPCPL:

Annex: NEPRA-XXXVI-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 September 2020**

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. 202047	48,217	4,481	53.32	8,575	160.82
Consumption from Shipment No. 202051	49,718	4,628	53.24	8,562	160.82
Consumption from Shipment No. 202052	51,003	5,519	64.77	10,416	160.82
Consumption from Shipment No. 202053	52,925	4,321	52.78	8,751	165.80
Consumption from Shipment No. 202054	49,319	5,578	68.25	11,316	165.80
Consumption from Shipment No. 202055	26,309	5,784	70.50	11,689	165.80
Consumption from Shipment No. 202056	51,003	5,677	73.24	12,143	165.80
Total consumption	328,494	5,093	61.71	10,102	163.54

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	10,550	10,102
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	5,339	5,093

Avg. Net Calorific Value of stock consumed during the month	BTU/Kg.	17,942	21,187	20,212
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component for September 2020	Rs./kWh	4.6936	4.3357	4.3518

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-XXXVI-B

**Port Qasim Electric Power Company (Private) Limited
Details of Shipments
For the Month of September 2020**

Shipment Number	Unit	202051	202052	202053	202054	202055	202056
Vessel Name		MV THOR FUTURE	MV STAR LUTAS	MV KAMBOS	MV SKUA	MV SUNRISE JADE	MV BULK BOLIVIA
Bill of Lading Date (B/L)		8-May-20	25-May-20	13-Jun-20	16-Jun-20	24-Jun-20	11-Jun-20
L/C Number		-	-	-	-	-	-
Origin		Indonsian	South Africa	Indonesian	South Africa	South Africa	Australia
ICI-3/API-4/NEWC Coal Price Index for the month of B/L Date	US\$/Ton	38.62	52.93	38.30	54.70	54.70	52.41
Base Calorific Value	kCal/Kg	4,600	6,000	4,600	6,000	6,000	6,000
Actual Calorific Value	kCal/Kg	4,628	5,519	4,321	5,578	5,784	5,677
Quantity	MT	50,220	51,003	53,460	49,319	53,286	51,003
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	38.86	48.69	35.98	50.85	52.73	49.59
Marine Freight Charges	US\$/Ton	7.67	8.21	9.49	9.49	9.82	14.97
Marine Insurance	US\$/Ton	0.04	0.03	0.04	0.05	0.05	0.03
CIF Coal Price	US\$/Ton	46.57	56.93	45.51	60.39	62.60	64.59
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	46.57	56.93	45.51	60.39	62.60	64.59
Other Charges:	US\$/Ton	6.67	7.84	7.27	7.86	7.90	8.65
(i) Port Handling Charges	US\$/Ton	3.28	3.74	3.89	3.49	3.50	4.26
(a) PQA Royalty Charges	US\$/Ton	2.27	2.31	2.30	2.29	2.29	2.29
(b) Wharfage Charges	US\$/Ton	0.21	0.21	0.21	0.21	0.21	0.21
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.21	0.64	0.77	0.46	0.41	1.13

(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.59	0.58	0.61	0.53	0.59	0.63
(ii) Custom Duties & Cess	US\$/Ton	3.11	3.82	3.10	4.09	4.12	4.11
(iii) Custom Clearness Charges	US\$/Ton	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
Delivered Coal Price at Power Plant	US\$/Ton	53.24	64.77	52.78	68.25	70.50	73.24
Average Exchange Rate for the month of B/L	Rs./US\$	160.82	160.82	165.80	165.80	165.80	165.80
Delivered Coal Price at Power Plant	Rs./Ton	8,562.06	10,416.31	8,750.92	11,315.85	11,688.90	12,143.19

Annex: NEPRA-XXXVI-C

Port Qasim Electric Power Company (Private) Limited
Marine Freight
For the Month of September 2020

Description	Unit	MV THOR FUTURE	MV STAR LUTAS	M V KAMBOS	MV SKUA	MV SUNRISE JADE	MV BULK BOLIVIA
Loading Port Name		Muara Berau Anchorage, East Kalimantan	RBCT	Balikpapan Coal Terminal, East Kalimantan	RBCT	RBCT	Port of Newcastle
Origin		Indonesian	South Africa	Indonesian	South Africa	South Africa	Australia

Delivery Days:

Voyage	Days	27.96	27.04	27.86	27.04	27.04	47.15
At Port-Load	Days	5.18	2.20	2.64	2.14	2.28	3.05
At Port-Discharge	Days	2.51	2.47	2.64	2.13	2.30	2.54
Total	Days	35.64	31.71	33.14	31.31	31.61	52.74
Average Time Charter Rate	US\$/Day	4,543	5,257	6,328	6,563	7,230	5,578
Time Charter Cost	US\$	161,922	166,699	209,704	205,510	228,552	294,185

Bunker Consumption:

Bunker during Voyage	Ton	908.58	878.72	905.53	878.72	878.72	1,532.38
Bunker during Port Days	Ton	38.43	23.36	26.38	21.38	22.87	27.95
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90	3.90
Total	ton	950.91	905.98	935.81	904.00	905.49	1,564.23
Bunker Price	US\$/Ton	235.00	278.00	318.00	290.00	325.00	300.00
MGO Price	US\$/Ton	239.00	355.00	350.00	385.00	415.00	325.00
Bunker Cost	US\$	223,478.87	252,162.84	297,713.72	262,530.01	294,635.03	469,365.41
Total Voyage Expense	US\$	385,401.08	418,861.38	507,417.91	468,039.93	523,187.02	763,550.64
Quantity minimum	Tons	50,220	51,003	53,460	49,319	53,286	51,003
Marine Freight	US\$/Ton	7.67	8.21	9.49	9.49	9.82	14.97

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

[Case No. NEPRA/TRF-299/PQEPCPI-2015.]

S. R. O. 1082(I)/2020.—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-XLIII-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 September 2020

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 216	7,855	5,875	105.64	17,694	167.50
Consumption from Shipment No. HSR 217	40,659	5,772	107.19	17,955	167.50
Consumption from Shipment No. HSR 218	39,166	5,789	107.90	18,073	167.50
Consumption from Shipment No. HSR 219	39,441	5,893	109.13	18,375	168.37
Consumption from Shipment No. HSR 220	38,345	5,763	108.15	18,209	168.37
Consumption from Shipment No. HSR 221	6,490	5,671	108.15	18,209	168.37
Total Consumption	171,956	5,803	107.98	18,133	167.93

Description	Unit	Reference	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	16,905	18,133
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,793	5,803
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	22,987	23,026
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component for September 2020	Rs./kWh	4.9135	6.3129	6.7598

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-XLIII-B

Huaneng Shandong Ruyi Energy (Private) Company Limited
Details of Shipments
For the month of September 2020

Shipment Number		HSR 217	HSR 218	HSR 219	HSR 220	HSR 221
Vessel Name		SUN GLOBE	SHINANO	YASA AYSEN	ROYAL CHIBA	NIKOLAS III
Bill of Lading (B/L) Date		19-Jul-20	24-Jul-20	7-Aug-20	10-Aug-20	20-Aug-20
L/C / TT Number		ICBC/LHE/RGC/20 200730-01	ICBC/LHE/RGC/20 200806-06	ICBC/LHE/RGC/20 200819-01	ICBC/LHE/RGC/20 200819-02	ICBC/LHE/RGC/20 200831-01
Origin		South Africa	South Africa	South Africa	South Africa	South Africa
API-4 Index for the month of B/L Date		53.43	53.43	55.10	55.10	55.10
Base Calorific Value	kCal/Kg	6,000	6,000	6,000	6,000	6,000
Actual Calorific Value	kCal/Kg	5,772	5,789	5,893	5,763	5,671
Quantity	MT	41,090	39,570	39,851	38,768	40,138
FOB Coal Price API-4 Index as per B/L month Adjusted for CV	US\$/Ton	51.40	51.55	54.12	52.92	52.08
Discount	US\$/Ton	-	-	-	-	-
Marine Freight Charges	US\$/Ton	15.02	15.53	14.66	14.69	15.62
Marine Insurance	US\$/Ton	0.06	0.07	0.06	0.06	0.06
CIF Coal Price	US\$/Ton	66.48	67.15	68.84	67.68	67.76
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	66.48	67.15	68.84	67.68	67.76
Other Charges:	US\$/Ton	13.34	13.38	13.04	13.23	13.15
(i) Port Handling Charges	US\$/Ton	4.72	4.72	4.72	4.72	4.72
(ii) Port Qasim Royalty Charge	US\$/Ton	2.40	2.40	2.40	2.40	2.40
(iii) Customs Duties & Cess	US\$/Ton	4.61	4.73	4.52	4.60	4.51
(iv) L/C / TT Charges	US\$/Ton	0.10	0.10	0.10	0.10	0.10
(v) PDA Charges at Load Port	US\$/Ton	0.54	0.52	0.52	0.51	0.53
(vi) PDA Charges at Discharge Port	US\$/Ton	0.97	0.91	0.79	0.91	0.90
Inland Freight Charges	US\$/Ton	26.30	26.30	26.17	26.17	26.17
Delivered Coal Price before adjustment of Handling Loss	US\$/Ton	106.13	106.83	108.05	107.08	107.08
Handling Loss 1% or actual whichever is minimum	US\$/Ton	1.06	1.07	1.08	1.07	1.07
Delivered Coal Price with losses at Power Plant	US\$/Ton	107.19	107.90	109.13	108.15	108.15
Exchange Rate	Rs./US\$	167.50	167.50	168.37	168.37	168.37
Delivered Coal Price with losses at Power Plant	Rs./Ton	17,954.88	18,073.28	18,374.63	18,209.31	18,208.79

Profit Margin	0.23	0.23	0.23	0.23	0.23	0.23
Total Freight Charges (Rs/Ton/km)	2.99	3.62	3.62	3.62	3.62	3.62
Distance (Km)	1,060	1,060	1,060	1,060	1,060	1,060
Total Freight Charges (Rs/Ton)	3,170	3,839	3,839	3,839	3,839	3,839
Indexation Values:						
Consumer Price Index (General)	200.89	267.45	267.45	267.45	267.45	267.45
HSD Price (Rs./Liter)	87.12	106.46	106.46	106.46	106.46	106.46
Spurline Component:						
Spurline Component (Rs./ton)	189.82	566.85	566.85	566.85	566.85	566.85
Total Quantity Handeled (Tons)	302,087	101,160	101,160	101,160	101,160	101,160
Inland Freight Charges with Spurline (Rs/Ton)	3,360	4,406	4,406	4,406	4,406	4,406
Exchange Rate	-	167.50	167.50	168.37	168.37	168.37
Inland Freight Charges with Spurline (USD/Ton)	-	26.30	26.30	26.17	26.17	26.17
Handling Month	-	Aug-20	Aug-20	Aug-20	Aug-20	Aug-20

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

S. R. O. 1083 (I)/2020.— Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 and Pursuant to the Decision of the Authority dated 4th August 2017 notified *vide* S.R.O No. 26(I) 2018 dated January 5, 2018 in the matter of Motion for Leave for Review filed by Sindh Nooriabad Power Company (Private) Limited (hereinafter “SNPCL-II”) against Decision of the Authority in the matter of Power Acquisition Request submitted by K-Electric Ltd. (“K-Electric”) for Purchase of 50 MW Electric Power (Gas Fired) from SNPCL-II, NEPRA hereby notifies the following adjustments in the approved tariff of SNPCL:

Annex: NEPRA-IV

Sindh Nooriabad Power Company (Pvt) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for Gas w.e.f. 1st Aug 2020

Fuel Price	Unit	Reference	Previous	Revised
Gas	Rs./MMBTU	700.00	924.00	824.00

Description	Reference (Rs./kWh)	Previous (Rs./kWh)	Revised (Rs./kWh)
Fuel Cost Component	5.4721	7.2232	6.4414

[Case No. NEPRA/PAR-147/SNPCL-2015.]

S. R. O. 1084 (I)/2020.— Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 and Pursuant to the Decision of the Authority dated 4th August 2017 notified *vide* S.R.O No. 27(I) 2018 dated January 5, 2018 in the matter of Motion for Leave for Review filed by Sindh Nooriabad Power Company (Private) Limited Phase-11 (hereinafter “SNPCL-II”) against Decision of the Authority in the matter of Power Acquisition Request submitted by K-Electric Ltd. (“K-Electric”) for Purchase of 50 MW Electric Power (Gas Fired) from SNPCL-II, NEPRA hereby notifies the following adjustments in the approved tariff of SNPCL-II:

Annex: NEPRA-IV

Sindh Nooriabad Power Company (Pvt) Limited Phase-II
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for Gas w.e.f. 1st Aug 2020

Fuel Price	Unit	Reference	Previous	Revised
Gas	Rs./MMBTU	700.00	924.00	824.00

Description	Reference (Rs./kWh)	Previous (Rs./kWh)	Revised (Rs./kWh)
Fuel Cost Component	5.4721	7.2232	6.4414

[Case No. NEPRA/PAR-148/SNPCL-II/2015.]

SYED SAFEER HUSSAIN,
Registrar.