

REGISTERED No. M - 302
L.-7646



EXTRAORDINARY
PUBLISHED BY AUTHORITY

ISLAMABAD, THURSDAY, JULY 08, 2022

PART II

Statutory Notifications (S.R.O.)

GOVERNMENT OF PAKISTAN

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

NOTIFICATION

Islamabad, the 05th July, 2022

S.R.O.876(I)/2021:—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(1)/2010 dated 19th January 2010, NEPRA hereby notifies the following adjustments in the approved tariff of AGL:

1391 (1-30)

Price : Rs. 40.00

[8245(2022)/Ex. Gaz.]

Annex: NEPRA-CCCIX-A

Attock Gen Ltd. (AGL)
Fuel Price Calculation for the Period of 1st-15th May 2021

Sr. No.	Description		US\$/M.Ton	Rs./M.Ton
A.	HSFO/LSFO Arab Gulf FOB Price		371.03818	56,979.88
B.	Black Product Premium		42.98000	6,600.39
C.	C&F Price (A+B)		414.01818	63,580.26
D.	Import Incidentals			
a.	Ocean Losses Maximum % of C	0.000%		-
b.	Marine Insurance % of C	0.100%		63.58
c.	War Risk Insurance actual % of C	0.050%		31.79
d.	Bank L/C Commission % of C	0.150%		95.37
e.	Bank Service Charges % of C	0.070%		44.51
f.	Local handling Charges % of C	0.150%		95.37
g.	Land port surveyor Charges	0.010%		6.36
h.	FOTCO Charges prevailing at the time of import	1.075%		683.49
i.	Wharfage Charges actual	0.135%		85.83
j.	Demurrage (if any) at actual			
k.	Import advalorem duty or any other duty imposed or levied by the GOP from time to time			
	Total Import Incidentals	1.74%		1,106.30
E.	Inland Freight Equalization Margin (8% of C) - D			3,980.12
F.	Import landed cost/Ex-Refinery Price (C+D+E)			68,666.68
G.	OMC Margin % of F	4.00%		2,746.67
H.	Market Price before GST (F+G)			71,413.35
Exchange Rate = Rs. 153.56877				
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.71,413.35 per M.Ton / Rs.22,415.17 per M.Ton = Rs. 14.0710 per kWh				

Annex: NEPRA-CCCVIX-B**Attock Gen Ltd. (AGL)****Fuel Price Calculation for the Period of 16th- 31st May 2021**

Sr. No.	Description		US\$/M.Ton	Rs./M.Ton
A.	HSFO/LSFO Arab Gulf FOB Price		377.36364	57,728.98
B.	Black Product Premium		42.98000	6,575.07
C.	C&F Price (A+B)		420.34364	64,304.05
D.	Import Incidentals			
a.	Ocean Losses Maximum % of C	0.000%		-
b.	Marine Insurance % of C	0.100%		64.30
c.	War Risk Insurance actual % of C	0.050%		32.15
d.	Bank L/C Commission % of C	0.150%		96.46
e.	Bank Service Charges % of C	0.070%		45.01
f.	Local handling Charges % of C	0.150%		96.46
g.	Land port surveyor Charges	0.010%		6.43
h.	FOTCO Charges prevailing at the time of import	1.075%		691.27
i.	Wharfage Charges actual	0.135%		86.81
j.	Demurrage (if any) at actual			
k.	Import advalorem duty or any other duty imposed or levied by the GOP from time to time			
	Total Import Incidentals	1.74%		1,118.89
E.	Inland Freight Equalization Margin (8% of C) - D			4,025.43
F.	Import landed Cost/Ex-Refinery Price (C+D+E)			69,448.37
G.	OMC Margin % of F	4.00%		2,777.93
H.	Market Price before GST (H+I)			72,226.31
Exchange Rate = Rs. 152.97971				
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.72,226.31 per M.Ton / Rs.22,415.17 per M.Ton = Rs. 14,2312 per kWh				

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

S.R.O.877(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 111(a)(iv) of the Authority's Decision dated 19th May 2010 in respect of generation tariff for Atlas Power Limited (APL) notified vide S.R.O. 389(1)/2010 dated June 4, 2010, NEPRA hereby notifies the following adjustment in the approved tariff of APL:

Annex: NEPRA-CXXXII

ATLAS POWER LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Furnace Oil

Period	Reference Price Rs./M.Ton	Previous Price Rs./M.Ton	Revised Price Rs./M.Ton	Reference FCC Decision May 19, 2010 Rs./kWh	Previous FCC Rs./kWh	Revised FCC Rs./kWh
May 2021	45,656.08	58,389.13	59,629.54*	8.9793	11.4835	11.7275

*Revised price is calculated in accordance with the details of consumption provided as under:

Fuel Source	Quantity (M. Ton)	Fuel Rate (Rs./M. Ton)	Total Amount (Rs.)
Attock (Imported) 01.11.2020	387.93	58,389.13	22,650,895
BYCO (Local) 01.11.2020	500.61	57,010.00	28,539,776
APL-NRL (Local) 16.11.2020	697.24	55,794.07	38,901,857
BYCO (Local) 21.11.2020	40.60	53,760.00	2,182,656
Attock (Imported) 01.12.2020	978.32	58,339.46	57,074,661
PAR-PARCO (Local) 01.12.2020	518.56	57,139.31	29,630,161
PAR-PARCO (Local) 16.12.2020	3,209.55	59,238.55	190,129,088
BE (Imported) 16.12.2020	971.67	61,000.00	59,271,870
BYCO (Local) 16.12.2020	999.05	59,825.00	59,768,166
BE (Imported) 01.01.2021	948.04	61,000.00	57,830,440
PAR-PARCO (Local) 01.01.2021	4,961.87	60,775.74	301,561,321
Total Fuel Consumed	14,213.44		847,540,891
Weighted Average Revised Price (Rs./M.Ton)			59,629.54

[Case No. NEPRA/TRF-68/APL-2007.]

S.R.O.878(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 16(III)(c) of the Authority's Decision dated 3E' December 2010 in respect of generation tariff for Nishat Chun ian Power Limited (NCP1.,) notified vide S.R.O 594(1)/2011 dated 09.06.2011, NEPRA hereby notifies the following adjustment in the approved tariff of NCPL:

Annex: NEPRA-CXXXIII

NISHAT CHUNIAN POWER LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Furnace Oil

Period	Reference Price Rs./M.Ton	Previous Price Rs./M.Ton	Revised Price Rs./M.Ton	Reference FCC (Rs./kWh)	Previous FCC (Rs./kWh)	Revised FCC (Rs./kWh)
May 2021	42,707.04	59,649.83	62,559.54*	8.4007	11.7334	12.3058

*Revised price is calculated in accordance with the details of consumption provided as under:

Fuel Source	Quantity (M. Ton)	Fuel Rate (Rs./M. Ton)	Total Amount (Rs.)
Attock Petroleum Ltd (IMPORTED-4) Nov 16, 2020	337.675	57,825.07	19,526,081
Rawal Energy (Pvt) Ltd (BYCO) Dec 16, 2020	990.040	61,816.38	61,200,684
OTO Pak (Pvt) Ltd (BYCO) Jan 16, 2021	485.660	67,410.26	32,738,467
Rawal Energy (Pvt) Ltd (PARCO) Jan 16, 2021	5,351.410	62,555.56	334,760,426
Total Fuel Consumed	7,164.785		448,225,657
Weighted Average Revised Price (Rs./M.Ton)			62,559.54

[Case No. NEPRA/TRF-70/NCPL-2007.]

S.R.O.879(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 14 (111)(c) of the Authority's Decision dated 27th August 2010 and October 15, 2010 in respect of generation tariff for Nishat Power Limited (NPL) notified vide S.R.O 1078(1)/2010 dated 29.11.2010, NEPRA hereby notifies the following adjustment in the approved tariff of NPL:

Annex: NEPRA-CXXXVIII

NISHAT POWER LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Furnace Oil

Period	Reference Price Rs./M.Ton	Previous Price Rs./M.Ton	Revised Price Rs./M.Ton	Reference FCC Rs./kWh	Previous FCC Rs./kWh	Revised FCC Rs./kWh
May 2021	46,363.97	61,029.02	62,738.45*	9.1200	12.0047	12.3409

* Revised price is calculated in accordance with the details of consumption provided as under:

Fuel Source	Quantity (M.Ton)	Fuel Rate (Rs./M.Ton)	Total Amount (Rs.)
The Fuelers (BYCO) Dec 16, 2020	1,846.274	61,816.24	114,129,717
Rawal (BYCO) Dec 16, 2020	2,977.590	61,816.24	184,063,418
Euro Oil (NRL) Dec 16, 2020	636.090	61,816.24	39,320,692
The Fuelers (BYCO) Jan 16, 2021	1,085.685	67,410.26	73,186,308
Rawal (PARCO) Jan 16, 2021	201.794	62,555.56	12,623,337
	6,747.433		423,323,472
Weighted Average Revised Price (Rs./ M.Ton)			62,738.45

[Case No. NEPRA/TRF-71/NPL-2007.]

S.R.O.880(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 23 of the Authority's Decision dated 20th June, 2011 in respect of generation tariff of Saif Power Limited (SPL), notified vide S.R.O 883(1)/2011 dated 19th September, 2011, NEPA hereby notifies the following adjustment in the approved tariff of SPL:

Annex: NEPA-CLXI

Saif Power Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for HSD

Description	Unit	Reference COD Decision June 20, 2011	Previous	Revised
HSD Price Ex-GST (NCV)	Rs./MMBTU	1,728.69	2,883.69	2,822.85
HSD Price Ex-GST	Rs./Liter	58.7414	98.0157	95.9477
Calorific Value*	Btus/Kg.	42,880.00	42,891.73	42,891.73
Specific Gravity		0.84	0.84	0.84
NCV-GCV Factor		1.06	1.06	1.06
Period	Description	Reference (Rs./kWh)	Previous (Rs./kWh)	Revised (Rs./kWh)
For stock purchased w.e.f. 16 th May, 2021	Fuel Cost Component	12.1651	20.2931	19.8649

*Actual calorific value of 19,430 Btu/lb. (42,891.73 Btu/kg) as per decision of the Authority dated June 23, 2011.

Annex: NEPA-CLXII

Saif Power Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for RLNG

Period	Reference Gas Price	Previous (Apr-2021) RLNG Price	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG Price					Revised Fuel Cost Component
	LHV	LHV	LHV	LHV	HHV	Exchange Rate	HHV	LHV	LHV	
	Rs./MMBTU	Rs./MMBTU	Rs./kWh	Rs./kWh	US\$/MMBTU	*Rs./USD	Rs./MMBTU	**Rs./MMBTU	Rs./kWh	
w.e.f. May 1, 2021	368.1219	1,563.4859	2.4540	10.4226	9.6682	152.3975	1,473.4095	1,631.9484	10.8790	
w.e.f. May 8, 2021	368.1219	1,560.6465	2.4540	10.4037	9.6682	152.3975	1,473.4095	1,631.9484	10.8790	
w.e.f. May 15, 2021	368.1219	1,564.3151	2.4540	10.4281	9.6682	153.5767	1,484.8103	1,644.5759	10.9632	
w.e.f. May 22, 2021	368.1219	1,564.3151	2.4540	10.4281	9.6682	153.5767	1,484.8103	1,644.5759	10.9632	

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by SPL.

**RLNG price is adjusted for LHV-HHV factor of 1.1076

[Case No. NEPA/TRF-80/SPL-2007.]

S.R.O.881(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 23 of the Authority's- Decision dated 26th December, 2007 in respect of generation tariff of Halmore Power Generation Company (Pvt.) Ltd. (FIPGCL), notified vide S.R.O 669(1)/2008 dated 21.06.2008, NEPA hereby notifies the following adjustment in the approved tariff of HPGCL:

Annex: NEPRA-CXIV

Halmore Power Generation Company Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for RLNG

Period	Reference Gas Price	Previous (Apr-2021) RLNG Price	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG Price				Revised Fuel Cost Component
	LHV	LHV	LHV	LHV	HHV	Exchange Rate	HHV	LHV	LHV
	Rs/MMBTU	Rs/MMBTU	Rs./kWh	Rs./kWh	US\$/MMBTU	*Rs./USD	Rs/MMBTU	**Rs/MMBTU	Rs./kWh
w.e.f. May 1, 2021	266.8300	1,563.4859	1.7787	10.4223	9.6682	152.3975	1,473.4095	1,631.9484	10.8786
w.e.f. May 8, 2021	266.8300	1,560.6465	1.7787	10.4033	9.6682	152.3975	1,473.4095	1,631.9484	10.8786
w.e.f. May 15, 2021	266.8300	1,564.3151	1.7787	10.4278	9.6682	153.5767	1,484.8103	1,644.5759	10.9628
w.e.f. May 22, 2021	266.8300	1,564.3151	1.7787	10.4278	9.6682	153.5767	1,484.8103	1,644.5759	10.9628

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and Communicated by HPGCL.

**RLNG price is adjusted for LHV-HHV factor of 1.1076

9

[Case No. NEPRA/TRF-85/HPGCL-2007.]

S.R.O.882(I)/2021,—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with Para 19(111)(c) of the Authority's Decision dated 17th August, 2011 in respect of generation tariff for Liberty Power Tech Limited (LPTL) notified vide S.R.O 1016(I)/2011 dated 10th November, 2011, NEPRA hereby notifies the following adjustment in the approved tariff of LPTL:

Annex: NEPRA-CI

LIBERTY POWER TECH LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for Furnace Oil

Period	Reference Price Rs./M.Ton	Previous Price Rs./M.Ton	Revised Price Rs./M.Ton	Reference FCC Rs./kWh	Previous FCC Rs./kWh	Revised FCC Rs./kWh
May 2021	47,962.12	61,219.78	70,782.65*	9.4344	12.0423	13.9233

*Revised price is calculated in accordance with the details of consumption provided as under:

Fuel Source	Quantity (M. Ton)	Fuel Rate (Rs./M. Ton)	Total Amount (Rs.)
PSO (Parco) January 16, 2021	372.410	61,211.24	22,795,678
Attock (ARL) Feb 01, 2021	2,483.420	64,265.18	159,597,433
Nizam (Parco) Feb 01, 2021	446.670	63,975.64	28,575,999
PSO (Parco) Feb 01, 2021	3,200.870	64,031.54	204,956,635
Attock (ARL) Mar 26, 2021	967.690	73,709.05	71,327,507
BYCO April 1, 2021	2,969.700	79,915.07	237,323,783
PSO (PARCO) April 1, 2021	990.790	78,536.65	77,813,327
PSO (PARCO) April 1, 2021	845.940	78,779.65	66,642,857
Total Fuel Consumed	12,277.490		869,033,220
Weighted Average Revised Price (Rs./M.Ton)			70,782.65

[Case No. NEPRA/TRF-89/LPTL-2007.]

S.R.O.883(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 20(111)(c) of the Order of the Authority dated 8^o June 2012 in respect of generation tariff for Narowal Energy Limited (formerly HUB Power Company Limited-Narowal) (hereinafter 'NEL'), notified vide S.R.O 624(I)/2013 dated May 31, 2013, NEPRA hereby notifies the following adjustments in the approved tariff of NEL:

Annex: NEPRA-CVI

Narowal Energy Limited
(Formerly Hub Power Company Limited-Narowal)
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for Furnace Oil

Period	Reference Price Rs./M.Ton	Previous Price Rs./M.Ton	Revised Price Rs./M.Ton	Reference FCC Decision June 8, 2012 Rs./kWh	Previous FCC Rs./kWh	Revised FCC Rs./kWh
May 2021	60,201.56	62,605.85	62,687.03*	11.2780	11.7283	11.7436

*Revised price is calculated in accordance with the details of consumption provided as under:

Fuel Source	Quantity (M. Ton)	Fuel Price (Rs./M. Ton)	Total Amount (Rs.)
Bakri (Imported) (01-01-2021) Cargo 59	3,472.448	59,642.340	207,104,924
Bakri (Imported) (16-01-2021) Cargo 59	2,211.464	59,682.950	131,986,695
Bakri (Imported) (01-02-2021) Cargo 59	2,683.568	59,747.950	160,337,687
Bakri (Imported) (16-02-2021) Cargo 59	1,141.955	59,811.740	68,302,316
	9,509.435		567,731,622
Total Weighted Average Revised Price (Rs./M.Ton)			59,701.93
Adjusted for LHV-HHV Factor 1.05			62,687.03

Note: Out of 9,529.749 M.Ton fuel consumed during the period, 20.314 M.Ton was used for internal consumption. Accordingly, net consumption of 9,509.435 M.Ton has been considered in the FCC calculation.

[Case No. NEPRA/TRF-92/HUBCO-2008.]

S.R.O.884(I)/2021:—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 10(111)(c) of the Authority's Decision dated January 12, 2012 in respect of generation tariff for Orient Power Company (Pvt.) Limited (OPCL) notified vide S.R.O No. 295(1)/2012 dated March 19, 2012, NEPRA hereby notifies the following adjustments in the approved tariff of OPCL:

Annex: NEPRA – CXXIX

Orient Power Company (Private) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for HSD

Period	Reference Price (Rs/Litre)	Previous Price (Rs/Litre)	Revised Price (Rs/Litre)	Reference FCC (Rs./kWh)	Previous FCC (Rs./kWh)	Revised FCC (Rs./kWh)
For stock purchased w.e.f. 1st May 2021	48.0230	94.9780	95.4228	9.9456	19.6700	19.7621
For stock purchased w.e.f. 16th May 2021	48.0230	97.4985	95.4228	9.9456	20.1920	19.7621

Annex: NEPRA – CXXX

Orient Power Company (Private) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for RLNG

Period	Reference Gas Price	Previous (Apr-2021) RLNG Price	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG Price					Revised Fuel Cost Component
	LHV	LHV	LHV	LHV	HHV	Exchange Rate	HHV	LHV	LHV	
	Rs./MMBTU	Rs./MMBTU	Rs./kWh	Rs./kWh	US\$/MMBTU	*Rs./USD	Rs./MMBTU	**Rs./MMBTU	Rs./kWh	
w.e.f. May 1, 2021	368.1100	1,563.4196	2.4538	10.4217	9.6682	152.3975	1,473.4095	1,631.8791	10.8780	
w.e.f. May 8, 2021	368.1100	1,560.5803	2.4538	10.4027	9.6682	152.3975	1,473.4095	1,631.8791	10.8780	
w.e.f. May 15, 2021	368.1100	1,564.2487	2.4538	10.4272	9.6682	153.5767	1,484.8103	1,644.5061	10.9622	
w.e.f. May 22, 2021	368.1100	1,564.2487	2.4538	10.4272	9.6682	153.5767	1,484.8103	1,644.5061	10.9622	

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by OPCL.

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

[Case No. NEPRA/TRF-124/OPCL-2009.]

S.R.O.885(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 11 111(c) of the Authority's Decision dated 21st September, 2011 in respect of generation tariff for Sapphire Electric Company Ltd. (SECL) notified vide S.R.O. 298(1)/2012 dated March 19, 2012, NEPRA hereby notifies the following adjustment in the approved tariff of SECL:

Annex: NEPRA-CXXXII

Sapphire Electric Company Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for HSD

Period	Reference Price (Rs./Litre)	Previous Price (Rs./Litre)	Revised Price (Rs./Litre)	Reference FCC (Rs./kWh)	Previous FCC (Rs./kWh)	Revised FCC (Rs./kWh)
For stock purchased w.e.f. 16th May, 2021	70.7	97.0427	94.9686	14.6399	20.0947	19.6652

Annex: NEPRA-CXXXIII

Sapphire Electric Company Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on account of Fuel Price Variation for RLNG

Period	Reference Gas Price LHV	Previous (Apr-2021) RLNG Price	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG Price					Revised Fuel Cost Component
	LHV	LHV	LHV	LHV	HHV	Exchange Rate	HHV	LHV	LHV	
	Rs./MMBTU	Rs./MMBTU	Rs./kWh	Rs./kWh	US\$/MMBTU	*Rs./USD	Rs./MMBTU	**Rs./MMBTU	Rs./kWh	
w.e.f. May 1, 2021	368.1100	1,563.4196	2.4538	10.4217	9.6682	152.3975	1,473.410	1,631.8791	10.8780	
w.e.f. May 8, 2021	368.1100	1,560.5803	2.4538	10.4027	9.6682	152.3975	1,473.410	1,631.8791	10.8780	
w.e.f. May 15, 2021	368.1100	1,564.2487	2.4538	10.4272	9.6682	153.5767	1,484.810	1,644.5061	10.9622	
w.e.f. May 22, 2021	368.1100	1,564.2487	2.4538	10.4272	9.6682	153.5767	1,484.810	1,644.5061	10.9622	

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by SECL.

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

[Case No. NEPRA/TRF-125/SECL-2009.]

S.R.O.886(I)/2021.—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(1)/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-XXXVII

**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. April 1, 2021	956.9700	6.6636	9.2084	10.1988	153.1227	1,561.67	10.8743
w.e.f. April 9, 2021	956.9700	6.6636	9.2084	10.1988	152.9733	1,560.14	10.8636
w.e.f. April 16, 2021	956.9700	6.6636	9.2084	10.1988	154.0330	1,570.95	10.9389
w.e.f. April 24, 2021	956.9700	6.6636	9.2084	10.1988	154.0483	1,571.11	10.9400

*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.

Annex: NEPRA-XXXVIII

**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. May 1, 2021	956.9700	6.6636	9.6682	10.7080	152.3975	1,631.88	11.3632
w.e.f. May 9, 2021	956.9700	6.6636	9.6682	10.7080	152.3975	1,631.88	11.3632
w.e.f. May 16, 2021	956.9700	6.6636	9.6682	10.7080	153.5767	1,644.51	11.4511
w.e.f. May 24, 2021	956.9700	6.6636	9.6682	10.7080	154.4135	1,653.47	11.5135

*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.]

S.R.O.887(I)/2021.—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(1)/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 (PQEPCP1...) 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-XLIV-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 May 2021

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. 202104	31,238	4,501	95.05	15,286	160.82
Consumption from Shipment No. 202105	49,748	4,219	89.91	14,460	160.82
Consumption from Shipment No. 202106	51,002	5,625	110.52	17,774	160.82
Consumption from Shipment No. 202107	53,706	5,504	105.80	16,915	159.88
Consumption from Shipment No. 202108	50,490	4,331	89.03	14,235	159.88
Consumption from Shipment No. 202109	21,324	5,506	106.21	16,980	159.88
Consumption from Shipment No. 202110	50,983	5,698	110.12	17,606	159.88
Consumption from Shipment No. 202111	50,490	4,556	92.04	14,439	156.88
Total Consumption:	358,981	4,985	99.68	15,932	159.83

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	16,575	15,932
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	5,192	4,985
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	20,602	19,783
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component	Rs./kWh	4.6936	7.0053	7.0121

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.



9

Annex: NEPRA-XLJV-B

Port Qasim Electric Power Company (Private) Limited

Details of Shipments

For the Month of May 2021

Shipment Number	Unit	202105	202106	202107	202108	202109	202110	202111
Vessel Name		MV AYE EVOLUTION	MV IKAN PANDAN	MV AFRICAN LEOPARD	MV SBI ACHILLES	MV TRITON SWAN	MV ALTUS	MV PACIFIC WEALTH
Bill of Lading Date (B/L)		19-Jan-21	21-Jan-21	6-Feb-21	18-Feb-21	21-Feb-21	23-Feb-21	6-Mar-21
L/C Number		-	-	-	-	-	-	-
Origin		Indonesian	South Africa	South Africa	Indonesian	South Africa	South Africa	Indonesian
ICI-3/API-4 Coal Price Index for the month of B/L Date	US\$/Ton	71.11	90.43	87.25	65.57	87.25	87.25	60.71
Base Calorific Value	kCal/Kg	4,600	6,000	6,000	4,600	6,000	6,000	4,600
Actual Calorific Value	kCal/Kg	4,219	5,625	5,504	4,331	5,506	5,698	4,556
Quantity	MT	50,250	51,002	53,706	51,000	53,686	50,983	51,000
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	65.22	84.78	80.04	61.74	80.07	82.86	60.13
Marine Freight Charges	US\$/Ton	15.55	15.43	15.00	18.02	16.09	17.23	22.64
Marine Insurance	US\$/Ton	0.07	0.04	0.08	0.04	0.08	0.04	0.04
CIF Coal Price	US\$/Ton	80.84	100.25	95.11	79.79	96.24	100.13	82.81
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-	-	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	80.84	100.25	95.11	79.79	96.24	100.13	82.81
Other Charges:	US\$/Ton	9.08	10.27	10.69	9.24	9.97	9.98	9.23
(i) Port Handling Charges	US\$/Ton	3.20	3.54	4.08	3.44	3.52	3.47	3.57
(a) POA Royalty Charges	US\$/Ton	2.27	2.27	2.26	2.24	2.24	2.24	2.26
(b) Wharfage Charges	US\$/Ton	0.21	0.21	0.21	0.21	0.21	0.21	0.22
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.21	0.49	1.05	0.84	0.55	0.50	0.52
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.52	0.57	0.56	0.55	0.52	0.52	0.58
(ii) Custom Duties & Cess	US\$/Ton	5.61	6.45	6.34	5.19	6.17	6.31	5.45
(iii) Custom Clearance Charges	US\$/Ton	0.15	0.15	0.15	0.15	0.15	0.15	0.15
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.12	0.12	0.12	0.06	0.12	0.06	0.06
Delivered Coal Price at Power Plant	US\$/Ton	89.91	110.52	105.80	89.03	106.21	110.12	92.04
Average Exchange Rate for the month of B/L	Rs./US\$	160.82	160.82	159.88	159.88	159.88	159.88	156.88
Delivered Coal Price at Power Plant	Rs./Ton	14,460.07	17,773.65	16,915.48	14,234.58	16,980.32	17,605.51	14,438.75

7

Annex: NEPRA-XLIV-C

Port Qasim Electric Power Company (Private) Limited
Marine Freight

For the Month of May 2021

Description	Unit	MV AYE EVOLUTION	MV IKAN PANDAN	MV AFRICAN LEOPARD	MV SBI ACHILLES	MV TRITON SWAN	MV ALTUS	MV PACIFIC WEALTH
Loading Port Name		Taboneo Anchorage, South Kalinantan	RBCT	Maputo	Balikpapan Coal Terminal, East Kalinantan	RBCT	RBCT	Tarakan Anchorage, North Kalimantan
Origin		Indonesian	South Africa	South Africa	Indonesian	South Africa	South Africa	Indonesian
Delivery Days:								
Voyage	Days	26.08	27.04	27.04	27.86	27.04	27.04	27.96
At Port-Load	Days	6.78	2.20	2.29	3.39	2.29	2.20	2.30
At Port-Discharge	Days	2.12	2.54	2.09	2.02	2.65	2.51	2.44
Total	Days	34.98	31.78	31.42	33.27	31.97	31.74	32.70
Average Time Charter Rate or Time Charter Rate	US\$/Day	11,322	12,147	12,820	13,879	13,164	13,551	20,903
Time Charter Cost	US\$	396,050	386,003	402,743	447,858	420,912	430,152	683,476
Bunker Consumption:								
Bunker during Voyage	Ton	847.64	878.72	878.72	905.53	878.72	878.72	948.70
Bunker during Port Days	Ton	44.50	23.70	21.89	23.03	24.68	23.53	23.69
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90	3.90	3.90
Total	Ton	896.04	906.32	904.51	931.46	907.30	906.15	936.29
Bunker Price	US\$/Ton	430.00	442.00	445.00	508.00	488.00	497.00	503.00
MGO Price	US\$/Ton	450.00	510.00	505.00	-	555.00	-	536.00
Bunker Cost	US\$	385,375.98	400,858.41	402,739.73	471,201.75	443,025.46	448,416.84	471,042.31
Total Voyage Expense	US\$	781,423.83	786,861.49	805,482.59	919,057.73	863,937.43	878,568.72	1,154,518.15
Quantity	Tons	50,250	51,002	53,706	51,000	53,686	50,983	51,000
Marine Freight	US\$/Ton	15.55	15.43	15.00	18.02	16.09	17.23	22.64

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

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

S.R.O.888(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and decision of the Authority dated March 13, 2015, in the matter of approval of Thar Coal Upfront Tariff for 2 x 330 MW Coal Power Plant of Engro Powergen Thar (Private) Limited (EPTPL), notified vide S. R. O. 233 (1)/2015 dated 18th March, 2015, the fuel portion of the energy charge part of EPTPL's tariff needs to be adjusted for variation in coal price, NEPRA hereby notifies the following adjustments in the approved tariff of EPTPL:

Annex: NEPRA-XXIX

**Engro Powergen Thar (Private) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Thar Coal Price Variation for the month of May 2021**

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during Apr 2021	200,121.98	18.82	2,885.11	153.30
Consumption from purchases during May 2021	190,396.02	18.82	2,897.34	153.95
Total Consumption:	390,518.00	18.82	2,891.22	153.63

*Variable Coal Price including transportation of US\$ 1.45/Ton

Fixed Fuel Price				
Description	Invoiced Price	Fixed Coal Price		Exchange Rate
	Rs.	US\$/ Ton	Rs./ Ton	Rs./ US\$
Fixed Fuel Price For 316,666.667 Tons	2,478,492,367	50.84	7,826.82	153.95
Total	2,478,492,367	50.84	7,826.82	153.95

Fuel Cost Component					
Description	Units	Reference		Revised	
		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	2,891.22	7,826.82
Heat Rate	Btu/kWh	9,222.49	9,222.49	9,222.49	-
Heating Value of Thar Coal	MMBtu/ton	11.005	11.005	10.71	-
Capacity for the month	Gwh	-	-	-	446.85
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kWh	Rs. 2.4896/kWh	Rs. 5.5466/kWh

Reference heating value as per TCEB determination for years 1 - 8 is 11.30 MJ/KG (LHV)

[Case No. NEPRA/TRF-301/EPTPL-2015.]

S.R.O.889(I)/2021.—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(1)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 (1ISR), NEPRA hereby notifies the following adjustments in the approved tariff of FISR:

Annex: NEPRA-II-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 May 2021

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 255	4,502	5,793	164.21	25,761	156.88
Consumption from Shipment No. HSR 256	42,502	5,801	166.24	26,080	156.88
Consumption from Shipment No. HSR 257	42,310	5,855	166.81	26,170	156.88
Consumption from Shipment No. HSR 258	43,507	5,705	159.25	24,490	153.78
Consumption from Shipment No. HSR 259	41,010	5,880	162.61	25,007	153.78
Consumption from Shipment No. HSR 260	43,547	5,760	160.20	24,636	153.78
Consumption from Shipment No. HSR 261	43,551	5,718	161.86	24,891	153.78
Consumption from Shipment No. HSR 262	7,670	5,559	159.33	24,502	153.78
Total Consumption	268,599	5,779	162.73	25,195	154.83

Description	Unit	Reference	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	24,995	25,195
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,770	5,779
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	22,896	22,932
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component	Rs./kWh	4.9135	9.3710	9.4313

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-LI-B

Huaneng Shandong Ruyi Energy (Private) Company Limited
Details of Shipments
For the Month of May 2021

Shipment Number	HSR 256	HSR 257	HSR 258	HSR 259	HSR 260	HSR 261	HSR 262
Vessel Name	ADITYA	YASA EMIRHAN	AFRICAN BAZA	MOUTON	ELBABA	BRITAIN BAY	BLUE AKHABARA
Bill of Lading (B/L) Date	20-Mar-21	22-Mar-21	5-Apr-21	10-Apr-21	18-Apr-21	26-Apr-21	28-Apr-21
L/C / TT Number	ICBC/LHE/RGC/20 210401-01	ICBC/LHE/RGC/2 0210406-01	ICBC/LHE/RGC/2 0210415-02	ICBC/LHE/RGC/2 0210420-01	ICBC/LHE/RGC/2 210428-01	ICBC/LHE/RGC/2 210506-01	ICBC/LHE/RGC/2 210506-04
Origin	South Africa	South Africa	South Africa	South Africa	South Africa	South Africa	South Africa
API-4 Index for the month of B/L Date	94.73	94.73	93.26	93.26	93.26	93.26	93.26
Base Calorific Value	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Actual Calorific Value	5,855	5,855	5,705	5,880	5,760	5,718	5,559
Quantity	42,944	42,746	43,951	41,428	44,000	44,000	43,999
FOB Coal Price API-4 Index as per B/L month Adjusted for CV	91.59	92.44	88.67	91.39	89.53	88.88	86.41
Adjustment for Sulphur Content	(0.03)	-	-	-	(0.18)	-	-
Discount	-	-	-	-	-	-	-
Marine Freight Charges	29.81	29.35	25.32	25.84	25.72	27.87	27.99
Marine Insurance	0.11	0.11	0.11	0.11	0.11	0.10	0.10
CIF Coal Price	121.48	121.90	114.10	117.35	115.17	116.85	114.49
Handling Loss 1% or actual whichever is minimum	-	-	-	-	-	-	-
CIF Coal Price with losses at Karachi	121.48	121.90	114.10	117.35	115.17	116.85	114.49
Other Charges:	16.35	16.50	16.27	16.35	16.14	16.11	15.96
(i) Port Handling Charges	4.23	4.23	4.23	4.23	4.23	4.23	4.23
(ii) Port Quasin Royalty Charge	2.40	2.40	2.40	2.40	2.40	2.40	2.40
(iii) Customs Duties & Cess	7.83	7.90	7.60	7.81	7.49	7.43	7.28
(iv) L/C / TT Charges	0.10	0.10	0.10	0.10	0.10	0.10	0.10
(v) PDA Charges at Load Port	0.52	0.61	0.67	0.51	0.65	0.68	0.68
(vi) PDA Charges at Discharge Port	0.90	0.91	0.90	0.93	0.90	0.90	0.90
(vii) Freight Forwarding/Custom Clearance	0.05	0.05	0.05	0.05	0.05	0.05	0.05
(viii) Wharfage Charges	0.22	0.22	0.22	0.22	0.22	0.22	0.22
(ix) Commodity & Ash Fusion Temperature Inspection	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Inland Freight Charges	26.77	26.77	27.31	27.31	27.31	27.31	27.31
Delivered Coal Price before adjustment of Handling Loss	164.60	165.16	157.67	161.00	158.62	160.26	157.75
Handling Loss 1% or actual whichever is minimum	1.65	1.65	1.58	1.61	1.59	1.60	1.58
Delivered Coal Price with losses at Power Plant	166.24	166.81	159.25	162.61	160.20	161.86	159.33
Exchange Rate	156.88	156.88	153.78	153.78	153.78	153.78	153.78
Delivered Coal Price with losses at Power Plant	26,079.97	26,169.73	24,489.68	25,006.81	24,635.88	24,891.44	24,502.07

Annex: NEPRA-LI-C

Huaneng Shandong Ruiyi Energy (Private) Company Limited
Marine Freight Calculation
For the Month of May 2021

Description	HSR 256	HSR 257	HSR 258	HSR 259	HSR 260	HSR 261	HSR 262
	ADITYA	YASA EMIRHAN	AFRICAN BAZA	MOUTON	ELBABA	BRITAIN BAY	BLUE AKIHABARA
	PQA	PQA	PQA	PQA	PQA	PQA	PQA
Delivery Days:							
Voyage	27.04	27.04	27.04	27.04	27.04	27.04	27.04
At Port	6.73	6.70	6.86	6.64	6.87	6.87	6.87
Total Delivery Days	33.76	33.74	33.90	33.68	33.90	33.90	33.90
Average Time Charter Rate	US\$/Day	23,258	23,458	19,584	19,921	22,932	23,190
Time Charter Cost	US\$	785,268	791,402	659,540	675,405	777,490	786,235
Bunker Consumption:							
Bunker during Voyage	Ton	878.72	878.72	878.72	878.72	878.72	878.72
Bunker during Port Days	Ton	33.63	33.50	34.30	33.20	34.33	34.33
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90	3.90
Total	Ton	916.25	916.12	916.92	915.82	916.95	916.95
Bunker Price 0.5%	\$/Ton	540.00	505.00	465.00	473.00	489.00	485.00
MGO Price 0.1%	\$/Ton	610.00	607.00	580.00	575.00	585.00	582.00
Bunker Cost	US\$	495,047	463,036	426,816	433,580	456,107	445,100
Total Voyage Expense	US\$	1,280,315	1,254,438	1,112,938	1,093,120	1,226,254	1,231,334
Quantity	Tons	42,944	42,746	43,951	42,300	44,000	43,999
Marine Freight	US\$/Ton	29.81	29.35	25.32	25.84	25.72	27.99

*PDA Charges both at Load and Discharge Ports have been included in Other Charges.

4

Huaneng Shandong Ruiyi Energy (Private) Company Limited
Inland Freight Charges
For the Month of May 2021

Annex: NEPRA-LI-D

Description	Reference	Revised						
		HSR 256	HSR 257	HSR 258	HSR 259	HSR 260	HSR 261	HSR 262
	Rs/Ton/km	ADITYA	YASA EMIRHAN	AFRICAN BAZA	MOULTON	ELBABA	BRITAIN BAY	BLUE AKHABARA
Fixed Freight Charges (FFC)	1.77	1.87	1.87	1.87	1.87	1.87	1.87	1.87
Variable Freight Charges (VFC)	0.81	0.94	0.94	0.94	0.94	0.94	0.94	0.94
(i) Fuel	0.40	0.51	0.51	0.51	0.51	0.51	0.51	0.51
(ii) O&M	0.40	0.43	0.43	0.43	0.43	0.43	0.43	0.43
Other Freight Charges Component	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
Profit Margin	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Total Freight Charges (Rs/Ton/km)	3.53	3.76	3.76	3.76	3.76	3.76	3.76	3.76
Distance (Km)	1,060	1,060	1,060	1,060	1,060	1,060	1,060	1,060
Total Freight Charges (Rs/Ton)	3,743	3,986	3,986	3,986	3,986	3,986	3,986	3,986
Indexation Values:								
Consumer Price Index Base Year 2015-16	131.67	138.88	138.88	138.88	138.88	138.88	138.88	138.88
HSR Price (Rs./Liter)	87.12	110.76	110.76	110.76	110.76	110.76	110.76	110.76
Spurline Component:								
Spurline Component (Rs./ton)	189.82	213.30	213.30	213.30	213.30	213.30	213.30	213.30
Total Quantity Handled (Tons)	302,087	268,831	268,831	268,831	268,831	268,831	268,831	268,831
Inland Freight Charges with Spurline (Rs/Ton)	3,933	4,199	4,199	4,199	4,199	4,199	4,199	4,199
Exchange Rate	-	156.88	156.88	153.78	153.78	153.78	153.78	153.78
Inland Freight Charges with Spurline (USD/Ton)	-	26.77	26.77	27.31	27.31	27.31	27.31	27.31
Handling Month	-	Apr-21	Apr-21	Apr-21	Apr-21	Apr-21	Apr-21	Apr-21

9

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

S.R.O.890(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and decision of the Authority dated February 12, 2016 in the matter of Approval of Upfront Coal Tariff for 2x660 MW coal power plant of China Power Hub Generation Private Limited (hereafter "CPHGCL"), notified vide S.R.O 340(1)/2016 dated April 15, 2016, decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the Fuel Price Adjustment Mechanism determined in Upfront Coal Tariff, decision in the matter of Approval of Cost of Dedicated Jetty along with Coal Transshipment Services dated July 28, 2017, the fuel portion of the energy charge part of CPHGCL's tariff needs to be adjusted for variation in coal price, NEPRA hereby notifies the following adjustments in the approved tariff of CPHGCL:

Annex: NEPRA-XXVI-A

China Power Hub Generation Company Private Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Coal Price Variation for the Month of May 2021

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs./US\$
Consumption from Stock:					
Consumption from Shipment No. 47	113,877	5,376	96.15	15,457	160.76
Consumption from Shipment No. 48	163,096	5,605	100.20	16,108	160.76
Consumption from Shipment No. 49	65,369	5,460	99.20	15,954	160.82
Total Consumption	342,342	5,501	98.66	15,862	160.77

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	14,537	15,862
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,495	5,501
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	21,805	21,830
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4.2913	5.8331	6.3572

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-XXVI-B

China Power Hub Generation Company Private Limited
Detail of Shipmnet
For the month of May 2021

Shipment Number		48	49
Vessel Name		MV ANTWERP	MV ZHONG TENG HAI
Bill of Lading (B/L) Date		26-Dec-20	11-Jan-21
L/C Number		LC28801C000237	LC28801C100002
Origin of Coal		South Africa	South Africa
API-4 Index for the month of B/L Date	US\$/Ton	90.35	90.43
Base Calorific Value	kCal/Kg	6,000	6,000
Actual Calorific Value	kCal/Kg	5,605	5,460
Quantity	MT	163,882	164,845
FOB Coal Price API-4 Index as per B/L month			
Adjusted for CV	US\$/Ton	84.40	82.29
Marine Freight Charges	US\$/Ton	8.05	9.24
Marine Insurance	US\$/Ton	0.02	0.02
CIF Coal Price	US\$/Ton	92.47	91.55
Other Charges:	US\$/Ton	7.35	7.38
(i) CTS Charges/Port Handling Charges	US\$/Ton	1.24	1.28
(ii) Customs Duties & Cess	US\$/Ton	5.63	5.63
(iii) L/C Charges	US\$/Ton	0.09	0.10
(iv) PDA Charges at Load Port	US\$/Ton	0.31	0.31
(v) PDA Charges at Discharge Port	US\$/Ton	0.04	0.03
(vi) Pilotage Charges	US\$/Ton	0.02	0.02
(viii) Custom Clearance	US\$/Ton	0.01	0.01
Delivered Coal Price before adjustment of Handling Loss	US\$/Ton	99.82	98.94
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.38	0.27
Delivered Coal Price with losses at Power Plant	US\$/Ton	100.20	99.20
Exchange Rate	Rs./US\$	160.76	160.82
Delivered Coal Price with losses at Power Plant	Rs./Ton	16,108	15,954

Annex: NEPRA-XXVI-C

China Power Hub Generation Company Private Limited
Marine Freight Calculation
For the month of May 2021

Description		Ship # 48	Ship # 49
		MV ANTWERP	MV ZHONG TENG HAI
		CPHGC - CTS	CPHGC - CTS
Delivery Days:			
Voyage	Days	40.17	40.17
At Port	Days	11.36	11.42
Total Delivery Days	Days	51.53	51.59
Average Time Charter Rate	US\$/Day	12,431	15,708
Time Charter Cost	US\$	640,570	810,357
Bunker Consumption:			
Bunker during Voyage	Ton	1,727.48	1,727.48
Bunker during Port Days	Ton	62.46	62.78
Total	Ton	1,789.94	1,790.27
Bunker Price	US\$/Ton	379.20	398.30
Bunker Cost	US\$	678,745	713,063
Total Voyage Expense	US\$	1,319,315	1,523,420
Quantity	Tons	163,882	164,845
Marine Freight	US\$/Ton	8.05	9.24

Annex: NEPRA-XXVI-D

China Power Hub Generation Company Private Limited
Coal Transshipment Services Charges Calculation

Description	Reference	Handling Month	
		January 2021	February 2021
O&M Cost (USD/ton)	0.36	0.39	0.39
Bunker Cost (USD/ton)	0.79	0.85	0.94
Total Variable CTS Cost	1.15	1.24	1.33
Index Value:			
CPI Local for O&M Base Year 2015-16	130.9	141.83	141.83
Light Diesel Oil (Rs./Ltr.) for Bunker	43.35	71.81	79.23
Exchange Rate (Rs./USD)	160.76	160.76	160.82

* With effect from 1st January 2021, the reference CPI (Base Year 2007-08) of 207.3 has been replaced with N-CPI (Base Year 2015-16) of 130.9 for the month of November 2019 and accordingly the reference O&M Cost of US\$ 0.43/Ton has been replaced with US\$ 0.36/Ton and reference exchange rate for O&M Cost of Rs. 104.7/US\$ has been replaced with Rs. 160.76/US\$. In case of Bunker Cost reference exchange rate of Rs. 104.7/US\$ will remain applicable.

[Case No. NEPRA/TRF-342/CPHGCL-2016.]

S.R.O.891(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 29-VII of the Authority's. Decision dated 14th April, 2016 in respect of generation tariff for Quaid-e-Azam 'thermal Power (Private) Limited (QATPL) notified vide S.R.O. 512(1)/2016 dated 30th May, 2016, NEPRA hereby notifies the following adjustment in the approved tariff of QATPL:

Annex: NEPRA-LX

Quaid-e-Azam Thermal Power Private Limited
Schedule of Fuel Cost Component on Combined Cycle Operation
Adjustment on Account of Fuel Price Variation for RLNG

Period	Reference RLNG Price HHV		Previous (Feb-2021) RLNG Price HHV	*Revised Provisional RLNG Price HHV			Reference Fuel Cost Component	Previous (Feb-2021) Fuel Cost Component	Revised Fuel Cost Component
	USD/MMBTU	Rs/MMBTU	Rs/MMBTU	USD/MMBTU	Exchange Rate Rs./USD	Rs/MMBTU	Rs/kWh	Rs/kWh	Rs/kWh
w.e.f. March 1, 2021	7.0000	735.0000	1,451.6026	9.0446	157.3212	1,422.9073	4.5101	8.9073	8.7312
w.e.f. March 9, 2021	7.0000	735.0000	1,441.2685	9.0446	157.1809	1,421.6384	4.5101	8.8439	8.7234
w.e.f. March 16, 2021	7.0000	735.0000	1,443.0599	9.0446	156.2768	1,413.4611	4.5101	8.8549	8.6733
w.e.f. March 24, 2021	7.0000	735.0000	1,435.7617	9.0446	152.7876	1,381.9027	4.5101	8.8101	8.4796

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by QATPL.

Annex: NEPRA-LXI

Quaid-e-Azam Thermal Power Private Limited
Schedule of Fuel Cost Component on Combined Cycle Operation
Adjustment on Account of Fuel Price Variation for RLNG

Period	Reference RLNG Price HHV		Previous (Apr-2021) RLNG Price HHV	*Revised Provisional RLNG Price HHV			Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Fuel Cost Component
	USD/MMBTU	Rs/MMBTU	Rs/MMBTU	USD/MMBTU	Exchange Rate Rs./USD	Rs/MMBTU	Rs/kWh	Rs/kWh	Rs/kWh
w.e.f. May 1, 2021	7.0000	735.0000	1,410.0151	9.6682	152.3975	1,473.4095	4.5101	8.6521	9.0411
w.e.f. May 9, 2021	7.0000	735.0000	1,408.6393	9.6682	152.3975	1,473.4095	4.5101	8.6437	9.0411
w.e.f. May 16, 2021	7.0000	735.0000	1,418.3975	9.6682	153.5767	1,484.8103	4.5101	8.7036	9.1111
w.e.f. May 24, 2021	7.0000	735.0000	1,418.5384	9.6682	154.4135	1,492.9006	4.5101	8.7044	9.1607

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by QATPL.

[Case No. NEPRA/TRF-347/QATPL-2016.]

S.R.O. 892(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 27(V11) of the Authority's Decision dated 91h August 2016 in respect of generation tariff for National Power Parks Management Company (Private) Limited (NPPMCL) for its Power Project at Haveli Bahadar Shah (1-IBS) notified vide S.R.O 1014(1)/2016 dated October 26, 2016, NEPRA hereby notifies the following adjustments in the approved tariff of NPPMCL for its Power Project at FIBS:

Annex: NEPRA-LI

National Power Parks Management Company (Private) Limited (Haveli Bahadar Shah)

Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Fuel Price Variation for HSD

Period	Reference Price (Rs/Litre)	Revised Price (Rs/Litre)	Reference FCC (Rs/kWh)	Revised FCC (Rs/kWh)
For stock purchased w.e.f. November 1, 2017	77.4900	62.8000	14.0550	11.3906
For stock purchased w.e.f. December 1, 2017	77.4900	63.8400	14.0550	11.5792
For stock purchased w.e.f. August 1, 2018	77.4900	90.7500	14.0550	16.4601
For stock purchased w.e.f. September 1, 2018	77.4900	85.5300	14.0550	15.5133
For stock purchased w.e.f. July 1, 2020	77.4900	84.7721	14.0550	15.3758

Annex: NEPRA-LII

National Power Parks Management Company Private Limited (Haveli Bahadar Shah)

Schedule of Fuel Cost Component on Combined Cycle Operation

Adjustment on Account of Fuel Price Variation for RLNG

Period	Reference RLNG Price HHV		Previous (Apr-2021) RLNG Price HHV	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG price HHV			Revised Fuel Cost Component
						USD/MMBTU	Exchange Rate */Rs./USD	Rs./MMBTU	
	USD/MMBTU	Rs./MMBTU	Rs./MMBTU	Rs/kWh	Rs./kWh				
w.e.f. May 1, 2021	10.8028	1,249.9553	1,410.0151	7.5966	8.5694	9.6682	152.3975	1,473.4095	8.9546
w.e.f. May 9, 2021	10.8028	1,249.9553	1,408.6393	7.5966	8.5610	9.6682	152.3975	1,473.4095	8.9546
w.e.f. May 16, 2021	10.8028	1,249.9553	1,418.3975	7.5966	8.6203	9.6682	153.5767	1,484.8103	9.0239
w.e.f. May 24, 2021	10.8028	1,249.9553	1,418.5384	7.5966	8.6212	9.6682	154.4135	1,492.9006	9.0731

*Exchange Rates applied by the Fuel Supplier i.e. SNGPI. and Communicated by NPPMCL-Haveli Bahadar Shah.

Annex: NEPRA-LIII

National Power Parks Management Company (Pvt.) Ltd. (Haveli Bahadur Shah)
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for RLNG for Period May 2018 to January 2020

Period	Reference HHV RLNG Price		Reference Fuel Cost Component (Rs./kWh)	Revised HHV RLNG Price			Revised Fuel Cost Component (Rs./kWh)
	USD/MMBTU	Rs./MMBTU	Rs./kWh	USD/MMBTU	Exchange Rate *Rs/USD	Rs./MMBTU	Rs./kWh
May, 2018	09-05-2018 to 15-05-2018	10.8028	1,249.9553	7.5966	10.8028	115.7032	1,249.92
	16-05-2018 to 23-05-2018	10.8028	1,249.9553	7.5966	10.8028	115.7079	1,249.97
	24-05-2018 to 31-05-2018	10.8028	1,249.9553	7.5966	10.8028	115.7074	1,249.96
June, 2018	01-06-2018 to 08-06-2018	10.8028	1,249.9553	7.5966	11.0152	115.7067	1,274.53
	09-06-2018 to 15-06-2018	10.8028	1,249.9553	7.5966	11.0152	120.6419	1,328.89
	16-06-2018 to 23-06-2018	10.8028	1,249.9553	7.5966	11.0152	121.6495	1,339.99
July, 2018	24-06-2018 to 30-06-2018	10.8028	1,249.9553	7.5966	11.0152	121.6337	1,339.82
	01-07-2018 to 08-07-2018	10.8028	1,249.9553	7.5966	11.9053	121.6453	1,448.22
	09-07-2018 to 15-07-2018	10.8028	1,249.9553	7.5966	11.9053	121.6464	1,448.24
August, 2018	16-07-2018 to 23-07-2018	10.8028	1,249.9553	7.5966	11.9053	128.5859	1,530.85
	24-07-2018 to 31-07-2018	10.8028	1,249.9553	7.5966	11.9053	124.3320	1,480.21
	01-08-2018 to 08-08-2018	10.8028	1,249.9553	7.5966	11.6709	124.3049	1,450.75
September, 2018	09-08-2018 to 15-08-2018	10.8028	1,249.9553	7.5966	11.6709	123.8397	1,445.32
	16-08-2018 to 23-08-2018	10.8028	1,249.9553	7.5966	11.6709	124.1341	1,448.76
	24-08-2018 to 31-08-2018	10.8028	1,249.9553	7.5966	11.6709	124.3392	1,451.15
October, 2018	01-09-2018 to 08-09-2018	10.8028	1,249.9553	7.5966	11.2802	124.3453	1,402.64
	09-09-2018 to 15-09-2018	10.8028	1,249.9553	7.5966	11.2802	124.3445	1,402.63
	16-09-2018 to 23-09-2018	10.8028	1,249.9553	7.5966	11.2802	124.3291	1,402.46
November, 2018	24-09-2018 to 30-09-2018	10.8028	1,249.9553	7.5966	11.2802	124.3303	1,402.47
	01-10-2018 to 08-10-2018	10.8028	1,249.9553	7.5966	11.5898	124.3414	1,441.09
	09-10-2018 to 15-10-2018	10.8028	1,249.9553	7.5966	11.5898	133.3497	1,545.50
December, 2018	16-10-2018 to 23-10-2018	10.8028	1,249.9553	7.5966	11.5898	133.9992	1,553.02
	24-10-2018 to 31-10-2018	10.8028	1,249.9553	7.5966	11.5898	132.6411	1,537.28

d

J

Period	Reference HHV RING Price			Reference Fuel Cost Component (Rs./kWh)	Revised HHV RING Price			Revised Fuel Cost Component (Rs./kWh)	
	USD/MMBTU	Rs./MMBTU	Rs./kWh		USD/MMBTU	Exchange			Rs./MMBTU
						Rate	*Rs/USD		
November, 2018	01-11-2018 to 08-11-2018	10.8028	1,249.9553	7.5966	11.7628	133.3241	1,568.26	9.5311	
	09-11-2018 to 15-11-2018	10.8028	1,249.9553	7.5966	11.7628	134.0553	1,576.87	9.5834	
	16-11-2018 to 23-11-2018	10.8028	1,249.9553	7.5966	11.7628	134.0686	1,577.02	9.5843	
	24-11-2018 to 30-11-2018	10.8028	1,249.9553	7.5966	11.7628	140.3615	1,651.04	10.0342	
December, 2018	01-12-2018 to 08-12-2018	10.8028	1,249.9553	7.5966	11.3641	138.9822	1,579.41	9.5989	
	09-12-2018 to 15-12-2018	10.8028	1,249.9553	7.5966	11.3641	139.0161	1,579.79	9.6012	
	16-12-2018 to 23-12-2018	10.8028	1,249.9553	7.5966	11.3641	139.0772	1,580.49	9.6053	
	24-12-2018 to 31-12-2018	10.8028	1,249.9553	7.5966	11.3641	138.9609	1,579.17	9.5974	
January, 2019	01-01-2019 to 08-01-2019	10.8028	1,249.9553	7.5966	10.2033	139.0361	1,418.63	8.6217	
	09-01-2019 to 15-01-2019	10.8028	1,249.9553	7.5966	10.2033	139.0231	1,418.49	8.6209	
	16-01-2019 to 23-01-2019	10.8028	1,249.9553	7.5966	10.2033	139.0494	1,418.76	8.6225	
	24-01-2019 to 31-01-2019	10.8028	1,249.9553	7.5966	10.2033	138.4403	1,412.55	8.5648	
February, 2019	01-02-2019 to 08-02-2019	10.8028	1,249.9553	7.5966	9.7994	138.4797	1,357.02	8.2473	
	09-02-2019 to 15-02-2019	10.8028	1,249.9553	7.5966	9.7994	139.0345	1,362.45	8.2803	
	16-02-2019 to 23-02-2019	10.8028	1,249.9553	7.5966	9.7994	138.7756	1,359.92	8.2649	
	24-02-2019 to 28-02-2019	10.8028	1,249.9553	7.5966	9.7994	139.2429	1,364.50	8.2926	
March, 2019	01-03-2019 to 08-03-2019	10.8028	1,249.9553	7.5966	9.2793	138.7920	1,287.89	7.8271	
	09-03-2019 to 15-03-2019	10.8028	1,249.9553	7.5966	9.2793	139.3695	1,293.25	7.8597	
	16-03-2019 to 23-03-2019	10.8028	1,249.9553	7.5966	9.2793	140.3628	1,302.47	7.9158	
	24-03-2019 to 31-03-2019	10.8028	1,249.9553	7.5966	9.2793	140.8881	1,307.34	7.9454	
April, 2019	01-04-2019 to 08-04-2019	10.8028	1,249.9553	7.5966	9.5109	141.5190	1,345.97	8.1801	
	09-04-2019 to 15-04-2019	10.8028	1,249.9553	7.5966	9.5109	141.5116	1,345.90	8.1797	
	16-04-2019 to 23-04-2019	10.8028	1,249.9553	7.5966	9.5109	141.5172	1,345.96	8.1801	
	24-04-2019 to 30-04-2019	10.8028	1,249.9553	7.5966	9.5109	141.5119	1,345.91	8.1798	
May, 2019	01-05-2019 to 08-05-2019	10.8028	1,249.9553	7.5966	9.3889	141.4322	1,327.89	8.0702	
	09-05-2019 to 15-05-2019	10.8028	1,249.9553	7.5966	9.3889	141.5317	1,328.83	8.0760	
	16-05-2019 to 23-05-2019	10.8028	1,249.9553	7.5966	9.3889	152.0294	1,427.39	8.6750	
	24-05-2019 to 31-05-2019	10.8028	1,249.9553	7.5966	9.3889	149.3316	1,402.06	8.5210	
June, 2019	01-06-2019 to 08-06-2019	10.8028	1,249.9553	7.5966	9.9012	148.4211	1,469.55	8.9312	
	09-06-2019 to 15-06-2019	10.8028	1,249.9553	7.5966	9.9012	153.9424	1,524.21	9.2634	
	16-06-2019 to 23-06-2019	10.8028	1,249.9553	7.5966	9.9012	157.0686	1,555.17	9.4515	
	24-06-2019 to 30-06-2019	10.8028	1,249.9553	7.5966	9.9012	163.2418	1,616.29	9.8729	

9

8

Period	Reference HHV RING Price		Reference Fuel Cost Component (Rs./kWh)	Revised HHV RING Price			Revised Fuel Cost Component (Rs./kWh)	
	USD/MMBTU	Rs./MMBTU	Rs./kWh	USD/MMBTU	Exchange Rate	Rs./MMBTU	Rs./kWh	
					*Rs/USD			
July, 2019	01-07-2019 to 08-07-2019	10.8028	1,249.9553	7.5966	10.2026	157.7113	1,609.07	9.7791
	09-07-2019 to 15-07-2019	10.8028	1,249.9553	7.5966	10.2026	159.7536	1,629.90	9.9057
	16-07-2019 to 23-07-2019	10.8028	1,249.9553	7.5966	10.2026	160.6621	1,639.17	9.9621
	24-07-2019 to 31-07-2019	10.8028	1,249.9553	7.5966	10.2026	159.9033	1,631.43	9.9150
August, 2019	01-08-2019 to 08-08-2019	10.8028	1,249.9553	7.5966	9.8981	158.2041	1,565.92	9.5169
	09-08-2019 to 15-08-2019	10.8028	1,249.9553	7.5966	9.8981	158.5974	1,569.81	9.5405
	16-08-2019 to 23-08-2019	10.8028	1,249.9553	7.5966	9.8981	157.8832	1,562.74	9.4975
	24-08-2019 to 31-08-2019	10.8028	1,249.9553	7.5966	9.8981	157.0085	1,554.09	9.4449
September, 2019	01-09-2019 to 08-09-2019	10.8028	1,249.9553	7.5966	9.0598	156.6320	1,419.05	8.6243
	09-09-2019 to 15-09-2019	10.8028	1,249.9553	7.5966	9.0598	156.3221	1,416.25	8.6073
	16-09-2019 to 23-09-2019	10.8028	1,249.9553	7.5966	9.0598	156.3782	1,416.76	8.6103
	24-09-2019 to 30-09-2019	10.8028	1,249.9553	7.5966	9.0598	156.4831	1,417.71	8.6161
October, 2019	01-10-2019 to 08-10-2019	10.8028	1,249.9553	7.5966	9.6395	156.5850	1,509.40	9.1734
	09-10-2019 to 15-10-2019	10.8028	1,249.9553	7.5966	9.6395	156.2415	1,506.09	9.1533
	16-10-2019 to 23-10-2019	10.8028	1,249.9553	7.5966	9.6395	156.0656	1,504.39	9.1429
	24-10-2019 to 31-10-2019	10.8028	1,249.9553	7.5966	9.6395	155.8980	1,502.78	9.1331
November, 2019	01-11-2019 to 08-11-2019	10.8028	1,249.9553	7.5966	9.8391	155.7355	1,532.30	9.3125
	09-11-2019 to 15-11-2019	10.8028	1,249.9553	7.5966	9.8391	155.6242	1,531.20	9.3059
	16-11-2019 to 23-11-2019	10.8028	1,249.9553	7.5966	9.8391	155.5006	1,529.99	9.2985
	24-11-2019 to 30-11-2019	10.8028	1,249.9553	7.5966	9.8391	155.4370	1,529.36	9.2947
December, 2019	01-12-2019 to 08-12-2019	10.8028	1,249.9553	7.5966	9.7399	155.2727	1,512.34	9.1912
	09-12-2019 to 15-12-2019	10.8028	1,249.9553	7.5966	9.7399	155.1228	1,510.88	9.1824
	16-12-2019 to 23-12-2019	10.8028	1,249.9553	7.5966	9.7399	155.0775	1,510.44	9.1797
	24-12-2019 to 31-12-2019	10.8028	1,249.9553	7.5966	9.7399	155.0529	1,510.20	9.1782
January, 2020	01-01-2020 to 08-01-2020	10.8028	1,249.9553	7.5966	9.4245	155.2739	1,463.38	8.8937
	09-01-2020 to 15-01-2020	10.8028	1,249.9553	7.5966	9.4245	154.9977	1,460.78	8.8779
	16-01-2020 to 23-01-2020	10.8028	1,249.9553	7.5966	9.4245	154.7261	1,458.22	8.8623
	24-01-2020 to 31-01-2020	10.8028	1,249.9553	7.5966	9.4245	154.6351	1,457.36	8.8570

**Exchange rates applied by Fuel Supplier i.e. SNGPL and communicated by NPPMCL-Ballocki.

[Case No. NEPRA/TRF-358/NPPMCL-2016.]

S.R.O.893(I)/2021.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and in accordance with paragraph 27(V11) of the Authority's Decision dated 9th August 2016 in respect of generation tariff for National Power Parks Management Company (Private) Limited (NPPMCL) for its Power Project at Balloki notified vide S.R.O 1015(1)/2016 dated October 26, 2016, NEPRA hereby notifies the following adjustments in the approved tariff of NPPMCL for its Power Project at Balloki:

Annex: NEPRA-XLVIII

**National Power Parks Management Company (Private) Limited (Balloki)
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Fuel Price Variation for HSD**

Period	Reference Price (Rs/Litre)	Revised Price (Rs/Litre)	Reference FCC (Rs/kWh)	Revised FCC (Rs/kWh)
For stock purchased w.e.f. March 1, 2018	91.0800	76.4861	16.9526	14.2363
For stock purchased w.e.f. April 1, 2018	91.0800	73.6863	16.9526	13.7151
For stock purchased w.e.f. August 1, 2018	91.0800	90.6100	16.9526	16.8651
For stock purchased w.e.f. June 1, 2020	91.0800	66.5168	16.9526	12.3807

Annex: NEPRA-XLIX

**National Power Parks Management Company Private Limited (Balloki)
Schedule of Fuel Cost Component on Combined Cycle Operation
Adjustment on Account of Fuel Price Variation for RLNG**

Period	Reference RLNG Price HHV		Previous (Apr-2021) RLNG Price HHV	Reference Fuel Cost Component	Previous (Apr-2021) Fuel Cost Component	Revised Provisional RLNG Price HHV			Revised Fuel Cost Component
	USD/MMBTU	Rs./MMBTU	Rs./MMBTU	Rs./kWh	Rs./kWh	USD/MMBTU	*Exchange Rate Rs./USD	Rs./MMBTU	Rs./kWh
w.e.f. May 1, 2021	11.9053	1,448.2571	1,410.0151	8.8710	8.6368	9.6682	152.3975	1,473.4095	9.0251
w.e.f. May 9, 2021	11.9053	1,448.2571	1,408.6393	8.8710	8.6283	9.6682	152.3975	1,473.4095	9.0251
w.e.f. May 16, 2021	11.9053	1,448.2571	1,418.3975	8.8710	8.6881	9.6682	153.5767	1,484.8103	9.0949
w.e.f. May 24, 2021	11.9053	1,448.2571	1,418.5384	8.8710	8.6890	9.6682	154.4135	1,492.9006	9.1445

*Exchange Rates applied by the Fuel Supplier i.e. SNGPL and communicated by NPPMCL-Balloki.

Annex: NEPRA-L

National Power Parks Management Company (Pvt.) Ltd. (Balloki)

Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Fuel Price Variation for RING for Period July 2018 to January 2020

Period		Reference HHV RING Price		Reference Fuel Cost Component (Rs./kWh)	Revised HHV RING Price		Revised Fuel Cost Component (Rs./kWh)
		USD/MMBTU	Rs./MMBTU		USD/MMBTU	Exchange Rate Rs/USD	
July, 2018	24-07-2018 to 31-07-2018	11.9053	1,448,2571	8.8710	11.9053	124,3320	9.0667
	01-08-2018 to 08-08-2018	11.9053	1,448,2571	8.8710	11.6709	124,3049	8.8863
	09-08-2018 to 15-08-2018	11.9053	1,448,2571	8.8710	11.6709	123,8397	8.8530
	16-08-2018 to 23-08-2018	11.9053	1,448,2571	8.8710	11.6709	124,1341	8.8741
August, 2018	24-08-2018 to 31-08-2018	11.9053	1,448,2571	8.8710	11.6709	124,3392	8.8887
	01-09-2018 to 08-09-2018	11.9053	1,448,2571	8.8710	11.2802	124,3453	8.5916
	09-09-2018 to 15-09-2018	11.9053	1,448,2571	8.8710	11.2802	124,3455	8.5915
	16-09-2018 to 23-09-2018	11.9053	1,448,2571	8.8710	11.2802	124,3291	8.5905
September, 2018	24-09-2018 to 30-09-2018	11.9053	1,448,2571	8.8710	11.2802	124,3303	8.5905
	01-10-2018 to 08-10-2018	11.9053	1,448,2571	8.8710	11.5898	124,3414	8.8271
	09-10-2018 to 15-10-2018	11.9053	1,448,2571	8.8710	11.5898	133,3497	9.4666
	16-10-2018 to 23-10-2018	11.9053	1,448,2571	8.8710	11.5898	133,9992	9.5127
October, 2018	24-10-2018 to 31-10-2018	11.9053	1,448,2571	8.8710	11.5898	132,6411	9.4163
	01-11-2018 to 08-11-2018	11.9053	1,448,2571	8.8710	11.7628	133,3241	9.6061
	09-11-2018 to 15-11-2018	11.9053	1,448,2571	8.8710	11.7628	134,0553	9.6588
	16-11-2018 to 23-11-2018	11.9053	1,448,2571	8.8710	11.7628	134,0686	9.6597
November, 2018	24-11-2018 to 30-11-2018	11.9053	1,448,2571	8.8710	11.7628	140,3615	10.1131
	01-12-2018 to 08-12-2018	11.9053	1,448,2571	8.8710	11.3641	138,9822	9.6743
	09-12-2018 to 15-12-2018	11.9053	1,448,2571	8.8710	11.3641	139,0161	9.6767
	16-12-2018 to 23-12-2018	11.9053	1,448,2571	8.8710	11.3641	139,0772	9.6809
December, 2018	24-12-2018 to 31-12-2018	11.9053	1,448,2571	8.8710	11.3641	138,9609	9.6729

Period		Reference HHV RLNG Price		Reference Fuel Cost Component (Rs./kWh)		Revised HHV RLNG Price			Revised Fuel Cost Component (Rs./kWh)	
		USD/MMBTU		Rs./MMBTU		USD/MMBTU	Exchange Rate *Rs/USD		Rs./MMBTU	Rs./kWh
		USD/MMBTU	Rs./MMBTU	USD/MMBTU	Rs./USD					
January, 2019	01-01-2019 to 08-01-2019	11.9053	1,448.2571	8.8710	10.2033	139.0361	1,418.63	8.6895		
	09-01-2019 to 15-01-2019	11.9053	1,448.2571	8.8710	10.2033	139.0231	1,418.49	8.6887		
	16-01-2019 to 23-01-2019	11.9053	1,448.2571	8.8710	10.2033	139.0494	1,418.76	8.6903		
	24-01-2019 to 31-01-2019	11.9053	1,448.2571	8.8710	10.2033	138.4403	1,412.55	8.6523		
February, 2019	01-02-2019 to 08-02-2019	11.9053	1,448.2571	8.8710	9.7994	138.4797	1,357.02	8.3121		
	09-02-2019 to 15-02-2019	11.9053	1,448.2571	8.8710	9.7994	139.0345	1,362.45	8.3454		
	16-02-2019 to 23-02-2019	11.9053	1,448.2571	8.8710	9.7994	138.7756	1,359.92	8.3299		
	24-02-2019 to 28-02-2019	11.9053	1,448.2571	8.8710	9.7994	139.2429	1,364.50	8.3579		
March, 2019	01-03-2019 to 08-03-2019	11.9053	1,448.2571	8.8710	9.2793	138.7920	1,287.89	7.8887		
	09-03-2019 to 15-03-2019	11.9053	1,448.2571	8.8710	9.2793	139.3695	1,293.25	7.9215		
	16-03-2019 to 23-03-2019	11.9053	1,448.2571	8.8710	9.2793	140.3628	1,302.47	7.9780		
	24-03-2019 to 31-03-2019	11.9053	1,448.2571	8.8710	9.2793	140.8881	1,307.34	8.0078		
April, 2019	01-04-2019 to 08-04-2019	11.9053	1,448.2571	8.8710	9.5109	141.5190	1,345.97	8.2445		
	09-04-2019 to 15-04-2019	11.9053	1,448.2571	8.8710	9.5109	141.5116	1,345.90	8.2440		
	16-04-2019 to 23-04-2019	11.9053	1,448.2571	8.8710	9.5109	141.5172	1,345.96	8.2444		
	24-04-2019 to 30-04-2019	11.9053	1,448.2571	8.8710	9.5109	141.5119	1,345.91	8.2441		
May, 2019	01-05-2019 to 08-05-2019	11.9053	1,448.2571	8.8710	9.3889	141.4322	1,327.89	8.1337		
	09-05-2019 to 15-05-2019	11.9053	1,448.2571	8.8710	9.3889	141.5317	1,328.83	8.1395		
	16-05-2019 to 23-05-2019	11.9053	1,448.2571	8.8710	9.3889	152.0294	1,427.39	8.7432		
	24-05-2019 to 31-05-2019	11.9053	1,448.2571	8.8710	9.3889	149.3316	1,402.06	8.5880		
June, 2019	01-06-2019 to 08-06-2019	11.9053	1,448.2571	8.8710	9.9012	148.4211	1,469.55	9.0014		
	09-06-2019 to 15-06-2019	11.9053	1,448.2571	8.8710	9.9012	153.9424	1,524.21	9.3362		
	16-06-2019 to 23-06-2019	11.9053	1,448.2571	8.8710	9.9012	157.0686	1,555.17	9.5259		
	24-06-2019 to 30-06-2019	11.9053	1,448.2571	8.8710	9.9012	163.2418	1,616.29	9.9002		

8

8

Period	Reference HHV RLING Price				Reference Fuel Cost Component (Rs./kWh)	Revised HHV RLING Price				Revised Fuel Cost Component (Rs./kWh)
	USD/MMBTU		Rs./MMBTU		Rs./kWh	USD/MMBTU	Exchange Rate *Rs/USD		Rs./MMBTU	Rs./kWh
	USD/MMBTU		Rs./MMBTU							
July, 2019	01-07-2019 to 08-07-2019	11.9053	1,448.2571	8.8710	157.7113	10.2026	1,609.07	9.8560		
	09-07-2019 to 15-07-2019	11.9053	1,448.2571	8.8710	159.7536	10.2026	1,529.90	9.9836		
	16-07-2019 to 23-07-2019	11.9053	1,448.2571	8.8710	160.6621	10.2026	1,639.17	10.0404		
	24-07-2019 to 31-07-2019	11.9053	1,448.2571	8.8710	159.9033	10.2026	1,631.43	9.9980		
August, 2019	01-08-2019 to 08-08-2019	11.9053	1,448.2571	8.8710	158.2041	9.8981	1,565.92	9.5917		
	09-08-2019 to 15-08-2019	11.9053	1,448.2571	8.8710	158.5974	9.8981	1,569.81	9.6155		
	16-08-2019 to 23-08-2019	11.9053	1,448.2571	8.8710	157.8832	9.8981	1,562.74	9.5722		
	24-08-2019 to 31-08-2019	11.9053	1,448.2571	8.8710	157.0085	9.8981	1,554.09	9.5192		
September, 2019	01-09-2019 to 08-09-2019	11.9053	1,448.2571	8.8710	156.6320	9.0598	1,419.05	8.6921		
	09-09-2019 to 15-09-2019	11.9053	1,448.2571	8.8710	156.3221	9.0598	1,416.25	8.6749		
	16-09-2019 to 23-09-2019	11.9053	1,448.2571	8.8710	156.3782	9.0598	1,416.76	8.6780		
	24-09-2019 to 30-09-2019	11.9053	1,448.2571	8.8710	156.4831	9.0598	1,417.71	8.6839		
October, 2019	01-10-2019 to 08-10-2019	11.9053	1,448.2571	8.8710	156.5850	9.6395	1,509.40	9.2455		
	09-10-2019 to 15-10-2019	11.9053	1,448.2571	8.8710	156.2415	9.6395	1,506.09	9.2252		
	16-10-2019 to 23-10-2019	11.9053	1,448.2571	8.8710	156.0656	9.6395	1,504.39	9.2148		
	24-10-2019 to 31-10-2019	11.9053	1,448.2571	8.8710	155.8980	9.6395	1,502.78	9.2050		
November, 2019	01-11-2019 to 08-11-2019	11.9053	1,448.2571	8.8710	155.7355	9.8391	1,532.30	9.3658		
	09-11-2019 to 15-11-2019	11.9053	1,448.2571	8.8710	155.6242	9.8391	1,531.20	9.3790		
	16-11-2019 to 23-11-2019	11.9053	1,448.2571	8.8710	155.5006	9.8391	1,529.99	9.3716		
	24-11-2019 to 30-11-2019	11.9053	1,448.2571	8.8710	155.4370	9.8391	1,529.36	9.3678		
December, 2019	01-12-2019 to 08-12-2019	11.9053	1,448.2571	8.8710	155.2727	9.7399	1,512.34	9.2635		
	09-12-2019 to 15-12-2019	11.9053	1,448.2571	8.8710	155.1228	9.7399	1,510.88	9.2546		
	16-12-2019 to 23-12-2019	11.9053	1,448.2571	8.8710	155.0775	9.7399	1,510.44	9.2519		
	24-12-2019 to 31-12-2019	11.9053	1,448.2571	8.8710	155.0529	9.7399	1,510.20	9.2504		
January, 2020	01-01-2020 to 08-01-2020	11.9053	1,448.2571	8.8710	155.2739	9.4245	1,463.38	8.9636		
	09-01-2020 to 15-01-2020	11.9053	1,448.2571	8.8710	154.9977	9.4245	1,460.78	8.9477		
	16-01-2020 to 23-01-2020	11.9053	1,448.2571	8.8710	154.7261	9.4245	1,458.22	8.9320		
	24-01-2020 to 31-01-2020	11.9053	1,448.2571	8.8710	154.6351	9.4245	1,457.36	8.9267		

**Exchange rates applied by Fuel Supplier i.e. SNGPL and communicated by NPPMCL-Balokli.

[Case No. NEPRA/TRF-359/NPPMCL-2016.]

SYED SAFEER HUSSAIN,
Registrar.