



Registrar

**National Electric Power Regulatory Authority**  
**Islamic Republic of Pakistan**

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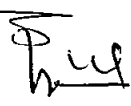
No. NEPRA/R/D(Trf)PAR-146/KE(FPCL)-2015/42104-08  
December 1, 2021

Chief Executive Officer  
FFBL Power Company Limited  
73-Harley Street,  
Rawalpindi  
Tele: 051 – 9272 196-7

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for FFBL Power Company Limited (FFBL) [Case No. NEPRA/PAR-146/KE(FPCL)-2015]**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I), Details of Shipment (Annex-II) and Marine Freight Calculation (Annex-III) (04 pages) regarding the fuel price adjustment on account of Coal price variation applicable w.e.f. November 1, 2021 in respect of FFBL Power Company Ltd.

Enclosure: As above

  
01 12 21  
( Syed Safer Hussain )

CC:

1. Secretary Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
4. Chief Executive Officer, K-Electric Limited (KEL), KE House, Punjab Chowrangi, 39 – B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE  
ADJUSTMENT FOR FFBL POWER COMPANY LIMITED**

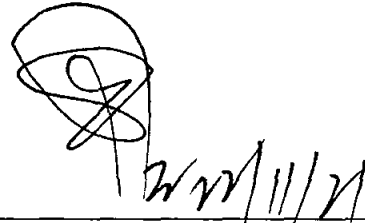
Pursuant to the Decision of the Authority dated May 15, 2017 notified vide S.R.O 1106(I)/2017 dated October 26, 2017 in the matter of Motion for Leave for Review, based on information submitted by FFBL Power Company Limited (FPCL), the fuel portion of the energy charge part of FPCL's tariff has been adjusted for variation in coal price. In accordance with the prescribed mechanism, the revised fuel cost component of energy charge part of FPCL's tariff indicated hereunder shall be immediately applicable to the units delivered basis w.e.f. November 1, 2021.

Description	Fuel Cost Component Rs./kWh	
	Reference	Revised
For kWh 111,239,649	4.2939	15.1597

The above referred revised fuel cost component, revised coal price and revised marine freight attached as **Annex-I, II & III** are to be notified in the official gazette, in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

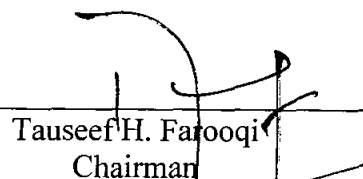
KE to ensure that all payments are consistent with the tariff determination(s).

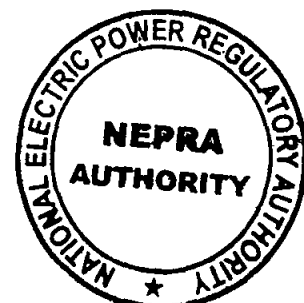
**AUTHORITY**

  
\_\_\_\_\_  
Rehmatullah Baloch  
Member

  
\_\_\_\_\_  
Engr. Maqsood Anwar Khan  
Member

  
\_\_\_\_\_  
Engr. Rafique Ahmed Shaikh  
Member

  
\_\_\_\_\_  
Tauseef H. Farooqi  
Chairman



**FFBL Power Company Limited**  
**Schedule of Fuel Cost Part of Energy Charge**  
**Adjustment on Account of Coal Price Variation**

Description	Unit	Reference	Previous	Revised w.e.f. Nov 1, 2021
Coal Quantity (Net of Handling Loss)	Ton	-	38,770	59,147
Net Calorific Value of Stock	BTU/Kg.	23,512	23,014	21,946
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	8,651	26,564	28,511
Fuel Cost Component	Rs./kWh	4.2939	13.4689	15.1597
Corresponding units to be delivered/billed	kWh	-	76,464,166	111,239,649

**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.



**FFBL Power Company Limited  
Details of Shipment**

Vessel Name	Unit	MV CARAVOS LIBERTY
Bill of Lading Date	-	15-Aug-21
L/C Number	-	2221-040-2319-21
API-4 Index	-	138.06
Base Calorific Value	kCal/Kg	6,000
Actual Calorific Value	kCal/Kg	5,528
B/L Quantity	MT	59,744
FOB Coal Price API4 Index adjusted for CV	US\$/Ton	127.20
Marine Freight Charges	US\$/Ton	25.51
Marine Insurance	US\$/Ton	0.03
CIF Coal Price	US\$/Ton	152.74
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	152.74
Other Charges:	US\$/Ton	16.48
(i) Port Handling Charges	US\$/Ton	6.71
(a) PIBT Charges	US\$/Ton	4.04
(b) PQA Royalty Charges	US\$/Ton	2.31
(c) Wharfage	US\$/Ton	0.21
(d) Leveling, Fast track & Inspection Charges	US\$/Ton	0.15
(ii) Customs Duty and Cess	US\$/Ton	9.74
(iii) LC Charges	US\$/Ton	0.02
Inland Freight Charges	US\$/Ton	2.10
Delivered Coal Price before adjustment of handling loss	US\$/Ton	171.32
Handling Loss 1% or actual whichever is minimum	US\$/Ton	1.71
Delivered Coal Price with losses at Power Plant	US\$/Ton	173.04
Exchange Rate Average B/L Month	Rs./US\$	164.77
Delivered Coal Price with losses at Power Plant	Rs./Ton	28,511



**FFBL Power Company Limited  
Marine Freight Calculation**

Description	Unit	MV CARAVOS LIBERTY
Delivery Days:		
Voyage	Days	26.92
At Port	Days	4.80
Total	Days	31.72
Average Time Charter Rate	US\$/Day	31,680
Time Charter Cost	US\$	1,004,856
Bunker Consumption:		
Bunker during Voyage	Ton	874.86
Bunker during Port Days	Ton	26.88
Total	Ton	901.74
Bunker Price	\$/Ton	529.20
Bunker Cost	US\$	477,200
Total Voyage Expense	US\$	1,482,057
Cargo Capacity	Tons	57,000
<b>Marine Freight</b>	<b>\$/Ton</b>	<b>26.00</b>
Port Disbursement Account RBCT	\$/Ton	0.47
Port Disbursement Account PQA	\$/Ton	0.66
<b>Marine Freight Inclusive PDA</b>	<b>\$/Ton</b>	<b>27.13</b>
Discount	\$/Ton	(1.62)
<b>Marine Freight Requested/Invoiced</b>	<b>\$/Ton</b>	<b>25.51</b>

