



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/ADG(TRF)/PAR-146/KE(FPCL)-2015/ *2022-26*

November 19, 2025

Chief Executive Officer
FFBL Power Company Limited,
FFBL Tower, CI/C2, Sector B,
DHA II, Islamabad
Phone #: +92 51 8762600

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for FFBL Power Company Limited**

Enclosed please find herewith the subject Decision of the Authority along with **Annex-I, II & III** (total 04 pages) regarding the fuel price adjustment on account of **Coal** price variation for FFBL Power Company Limited in case No. NEPRA/PAR-146/KE(FPCL)-2015/.

Enclosure: **As above**

Wasim Anwar Bhinder
(Wasim Anwar Bhinder)

Copy to:

1. Secretary Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad
3. Mr. Shehriyar Abbasi, Deputy Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad

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. No. 1106(I)/2017 dated October 26, 2017 in the matter of Motion for Leave for Review, decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the matter of Fuel Price Adjustment Mechanism determined in Upfront Imported Coal tariff and decision of the Authority dated February 9, 2022 in the matter of adjustment at Commercial Operation Date, the fuel portion of energy charge part of FPCL's tariff is required to be adjusted on account of coal price(s) variation. FFBL Power Company Limited (FPCL) requested following Fuel Cost Components (FCCs) and coal price:

Description	Requested
South African Coal Price (Rs./Ton)	29,091
CV (BTU/Kg)	21,283
Corresponding units to be delivered (kWh)	106,211,928
FCC (Rs./kWh)	15.9500

It has been noted that the requested inland freight of Rs. 718/ton is on higher side as compared to the inland freight of similar previous shipment. Accordingly, the inland freight has been assessed as Rs. 533.71/ton based on prevailing HSD price of Rs. 262.59/liter of the relevant period.

The Authority in its collective and joint wisdom considering all aspects decided with consensus as under which shall be hereafter called as decision of the Authority in the matter:


“Based on information and documentary evidences 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 and the Authority's decisions, the revised fuel cost component of energy charge part of FPCL's tariff indicated hereunder and shall be immediately applicable to the unit delivered basis:

Description	Fuel Cost Component Rs./kWh	
	Reference	Revised
For kWh 106,211,928	5.1253	15.6547

The above referred revised fuel cost component, revised coal price and revised marine freight attached as **Annex-I, Annex-II** and **Annex-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


 Amina Ahmed
 Member


 Engr. Rafique Ahmed Shaikh
 Member


 Engr. Maqsood Anwar Khan
 Member




 Waseem Mukhtar
 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
Coal Quantity (Net of Handling Loss)	Ton	-	51,365	58,234
Net Calorific Value of Stock	BTU/Kg.	23,512	21,637	21,283
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	10,321	28,077	28,553
Fuel Cost Component	Rs./kWh	5.1253	15.1419	15.6547
Corresponding units to be delivered/billed	kWh	-	95,242,481	106,211,928

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.

-The revised FCC shall be applicable upon delivery of 95,242,481 units assessed under the previous FCC decision provided above.

-Based on Data Declared by FFBL Power Company Limited



FFBL Power Company Limited
Details of Shipment

Vessel Name	Unit	MV Lynux Synergy
Bill of Lading Date	-	11-Jun-25
L/C Number	-	3077LSI005525
Origin	-	South Africa
API-4 Coal Price Index for the month of B/L Date	US\$/Ton	91.97
Coal Price Differential to API 4 for the month of B/L	US\$/Ton	(16.12)
Discount	US\$/Ton	(2.63)
Price after discount and coal price differential	US\$/Ton	73.22
Base Calorific Value (NAR)	kCal/Kg	5,500
Actual Calorific Value (NAR)	kCal/Kg	5,361
B/L Quantity	MT	58,507
FOB Coal Price API-4 Index adjusted for CV	US\$/Ton	71.37
Marine Freight Charges	US\$/Ton	14.01
Marine Insurance	US\$/Ton	0.02
CIF Coal Price	US\$/Ton	85.39
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	85.39
Other Charges:	US\$/Ton	13.02
(i) Port Handling Charges:	US\$/Ton	
(a) PIBT Vessel Handling Charges	US\$/Ton	3.11
(b) PQA Royalty Charges	US\$/Ton	2.39
(c) PIBT Ancillary Charges after discount	US\$/Ton	1.33
(d) Wharfage	US\$/Ton	0.12
(e) Leveling, Fast track, Inspection & Surveyor Charges	US\$/Ton	0.27
(ii) Customs Duty and Cess	US\$/Ton	5.79
(iii) LC Charges	US\$/Ton	-
Inland Freight Charges	US\$/Ton	1.87
Delivered Coal Price before adjustment of handling loss	US\$/Ton	100.29
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.47
Delivered Coal Price with losses at Power Plant	US\$/Ton	100.75
Exchange Rate Average B/L Month	Rs./US\$	283.39
Delivered Coal Price with losses at Power Plant	Rs./Ton	28,553



FFBL Power Company Limited
Marine Freight Calculation

Description	Unit	MV Lynux Synergy
Loading Port Name		Richards Bay
Origin		South African
Delivery Days:		
Voyage	Days	25.79
At Load Port	Days	1.23
At Discharge Port	Days	2.28
Total	Days	29.30
Average Time Charter Rate	US\$/Day	10,387
Time Charter Cost	US\$	304,335
Bunker Consumption:		
Bunker during Voyage	Ton	838.18
Bunker during Port Days	Ton	17.54
Total	Ton	855.72
Bunker Price	\$/Ton	500.20
Bunker Cost	US\$	428,030
Total Voyage Expense	US\$	732,365
Cargo Capacity	Tons	57,000
Adjustment/Discount	\$/Ton	-
Marine Freight	\$/Ton	12.85
Port Disbursement Account RB	\$/Ton	0.55
Port Disbursement Account PQA	\$/Ton	0.61
Marine Freight Including PDA	\$/Ton	14.01

