



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/ADG(TRF)/PAR-146/KE(FPCL)-2015/ *3668-72*

March 11, 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 w.e.f. October 31, 2024 for FFBL Power Company Limited**

Enclosed please find herewith the subject Decision of the Authority along with Annex-I, II & III (total 05 pages) regarding the fuel price adjustment on account of Coal price variation applicable w.e.f. **October 31, 2024** for FFBL Power Company Limited in case No. NEPRA/PAR-146/KE(FPCL)-2015/.

Enclosure: **As above**

(Syed Zawar Haider)

Copy to:

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.

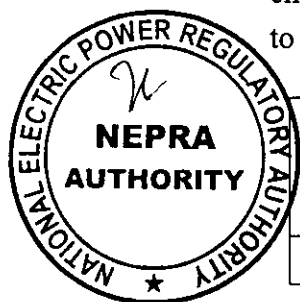
DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT W.E.F. OCTOBER 31, 2024 FOR FFBL POWER COMPANY LIMITED.

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 w.e.f. Oct 31, 2024
South African Coal Price (Rs./Ton)	34,110
CV (BTU/Kg)	21,799
Corresponding units to be delivered (kWh)	100,543,661
FCC (Rs./kWh)	18.2591

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 units delivered basis:



Period	Description	Fuel Cost Component Rs./kWh	
		Reference	Revised
w.e.f. October 31, 2024	For kWh 25,674,457	5.1253	18.1969

FPCL submitted request for fuel price adjustment on the basis of South African bituminous coal and requested PIBTL's ancillary charges of US\$ 1.46/ton (with Wharfage charges). However, the Authority in the previous decision decided to allow actual ancillary service charges or maximum of US\$ 1.45/ton (including Wharfage) whichever is lower and the approved amount shall be the maximum cap and no further increase shall be allowed. Therefore, in-line with the Authority's previous decision, PIBTL's ancillary charges has been capped as US\$ 1.45/ton (with Wharfage charges) in the instant fuel price adjustment.

[Signature]

Further, the requested inland freight is on higher side as compared to the inland freight of similar previous shipment. Accordingly, the inland freight has been assessed as Rs. 517.71/ton based on prevailing HSD price of Rs. 255.14/liter of the relevant period.

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

Mathar Niaz Rana (nsc)
Member

Engr. Maqsood Anwar Khan
Member

Engr. Rafique Ahmed Shaikh
Member

Amina Ahmed
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 w.e.f. October 31, 2024
Coal Quantity (Net of Handling Loss)	Ton	-	9,989	53,821
Net Calorific Value of Stock	BTU/Kg.	23,512	18,905	21,799
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	10,321	29,804	33,994
Fuel Cost Component	Rs./kWh	5.1253	18.3963	18.1969
Corresponding units to be delivered/billed	kWh	-	16,182,495	100,543,661

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.

-Based on Data Declared by FFBL Power Company Limited



FFBL Power Company Limited
Details of Shipment

Vessel Name	Unit	MV YASA AYSEN
Bill of Lading Date	-	23-Sep-24
L/C Number	-	TF24059713170261
Origin	-	South Africa
B/L Quantity	MT	54,185
API-4 Coal Price Index for the month of B/L Date	US\$/Ton	106.91
Coal Price Differential to API 4 for the month of B/L	US\$/Ton	(16.65)
Discount	US\$/Ton	(2.26)
Price after discount and coal price differential	US\$/Ton	88.00
Base Calorific Value (NAR)	kCal/Kg	5,500
Actual Calorific Value (NAR)	kCal/Kg	5,491
FOB Coal Price API-4 Index adjusted for CV	US\$/Ton	87.86
Marine Freight Charges	US\$/Ton	17.00
Marine Insurance	US\$/Ton	0.02
CIF Coal Price	US\$/Ton	104.88
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	104.88
Other Charges:	US\$/Ton	14.45
(i) Port Handling Charges:	US\$/Ton	
(a) PIBT Vessel Handling Charges	US\$/Ton	3.10
(b) PQA Royalty Charges	US\$/Ton	2.38
(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	7.24
(iii) LC Charges	US\$/Ton	0.01
Inland Freight Charges	US\$/Ton	1.85
Delivered Coal Price before adjustment of handling loss	US\$/Ton	121.18
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.81
Delivered Coal Price with losses at Power Plant	US\$/Ton	121.99
Exchange Rate Average B/L Month	Rs./US\$	278.66
Delivered Coal Price with losses at Power Plant	Rs./Ton	33,994



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FFBL Power Company Limited
Marine Freight Calculation

Description	Unit	MV YASA AYSEN
Loading Port Name		Richards Bay
Origin		South African
Delivery Days:		
Voyage	Days	25.79
At Load Port	Days	1.90
At Discharge Port	Days	2.28
Total	Days	29.97
Average Time Charter Rate	US\$/Day	14,439
Time Charter Cost	US\$	432,729
Bunker Consumption:		
Bunker during Voyage	Ton	838.18
Bunker during Port Days	Ton	20.90
Total	Ton	859.08
Bunker Price	\$/Ton	615.00
Bunker Cost	US\$	528,331
Total Voyage Expense	US\$	961,060
Cargo Capacity	Tons	57,000
Adjustment/Discount	\$/Ton	(0.96)
Marine Freight	\$/Ton	15.90
Port Disbursement Account Indonesia	\$/Ton	0.59
Port Disbursement Account PQA	\$/Ton	0.51
Marine Freight Including PDA	\$/Ton	17.00

