



# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/PAR-146/KE(FPCL)-2015/14454-58  
August 8, 2019

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

Subject: **Decisions 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. May 21, 2019 in respect of FFBL Power Company Ltd.

Enclosure: As above

  
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( 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, Central Power Purchasing Agency Guarantee Limited, 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.**

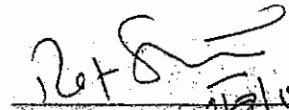
Pursuant to the Decision of the Authority dated 15<sup>th</sup> May 2017 notified vide S.R.O 1106(I)/2017 dated 26<sup>th</sup> October 2017 in the matter of Motion for Leave for Review, based on information submitted by FFBL Power Company Limited (FPCL), the fuel portion of the energy charge part of 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. May 21, 2019.

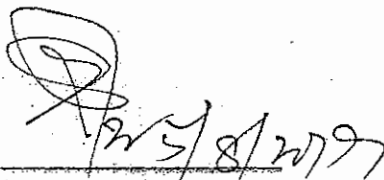
Description	Rs./kWh
For kWh 118,889,158	6.5696


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.

**AUTHORITY**

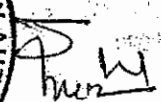
  
Saif Ullah Chattha  
Member 30.7.2019

  
Rafique Ahmed Shaikh  
Member

  
Rehmatullah Baloch  
Member

  
Engineer Bahadur Shah  
Vice Chairman



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

Description	Unit	Reference	Previous w.e.f. 01-03-2019	Revised w.e.f. 21-05-2019
Coal Quantity (Net of Handling Loss)	Ton	-	51,609	59,694
Net Calorific Value of Stock	BTU/Kg.	23,512	23,625	23,240
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	8,651	16,469	13,084
Fuel Cost Component	Rs./kWh	4.2939	8.1343	6.5696
Corresponding units to be delivered/billed	kWh	-	104,489,884	118,889,158

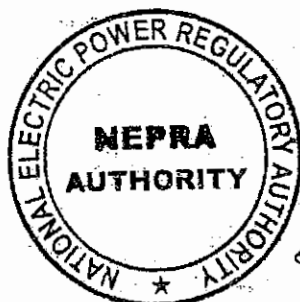
Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.



FFBL Power Company Limited  
Details of Shipment

Vessel Name		MV BBG Confidence
Bill of Lading Date		2-May-19
L/C Number		2221/00145/19
API-4 Index for the Month of May 2019		66.14
Base Calorific Value	kCal/Kg	6,000
Actual Calorific Value	kCal/Kg	5,854
B/L Quantity	MT	60,006
FOB Coal Price API4 Index adjusted for CV	US\$/Ton	64.53
Discount on FOB Coal Price	US\$/Ton	(0.74)
Marine Freight Charges	US\$/Ton	11.27
Marine Insurance	US\$/Ton	0.04
CIF Coal Price	US\$/Ton	75.10
Handling Loss 1% or actual whichever is minimum	US\$/Ton	
CIF Coal Price with losses at Karachi	US\$/Ton	75.10
Other Charges:	US\$/Ton	12.08
(i) Port Handling Charges	US\$/Ton	7.19
(a) PIBT Charges	US\$/Ton	3.36
(b) PQA Royalty Charges	US\$/Ton	2.28
(c) Wharfage	US\$/Ton	0.23
(d) Clearing & Coordination Service Charges	US\$/Ton	0.21
(e) Port Disbursement Account PQA	US\$/Ton	0.60
(f) Port Disbursement Account RBCT	US\$/Ton	0.52
(ii) Customs Duty and Cess	US\$/Ton	4.85
(iii) LC Charges	US\$/Ton	0.03
Inland Freight Charges	US\$/Ton	1.84
Delivered Coal Price before adjustment of handling loss	US\$/Ton	89.02
Handling Loss 1% or actual 0.52% whichever is minimum	US\$/Ton	0.46
Delivered Coal Price with losses at Power Plant	US\$/Ton	89.48
Exchange Rate Average B/L Month	Rs./US\$	146.23
Delivered Coal Price with losses at Power Plant	Rs./Ton	13,084

Variation in Royalty charge is due to exchange rate difference used by PIBT of Rs. 146.60/USD



FFBL Power Company Limited  
Marine Freight Calculation

Description	Unit	MV BBG Confidence
Delivery Days:		
<del>Voyage</del>	Days	26.92
At Port	Days	4.80
Total	Days	31.72
Average Time Charter Rate	US\$/Day	8,064
Time Charter Cost	US\$	255,774
Bunker Consumption:		
Bunker during Voyage	Ton	874.86
Bunker during Port Days	Ton	26.88
Total	Ton	901.74
Bunker Price	\$/Ton	429.05
Bunker Cost	US\$	386,891
Total Voyage Expense	US\$	642,665
Cargo Capacity	Tons	57,000
Marine Freight	\$/Ton	11.27
Discount	\$/Ton	
Actual Marine Freight	\$/Ton	11.27

-PDA Charges both at load and discharge ports have been included in port handling charges.



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