



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/D(Trf)PAR-146/KE(FPCL)-2015/42474-78  
November 20, 2020

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. September 30, 2020 in respect of FFBL Power Company Ltd.

Enclosure: As above

  
20 11 20  
( 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.**

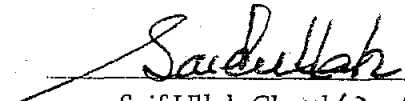
Pursuant to the Decision of the Authority dated May 15, 2017 notified vide S.R.O 1106(I)/2017 dated October 26, 2017 in the matter of Motion for Leave for Review, based on information submitted by FFBL Power Company Limited (FPCL), the fuel portion of the energy charge part of FPCL's tariff has been 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. Sep 30, 2020.


Description	Fuel Cost Component Rs./kWh	
	Reference	Revised
For kWh 118,329,372	4.2939	6.6195


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.

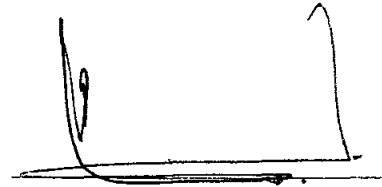
KE to ensure that all payments are consistent with the tariff determination(s).

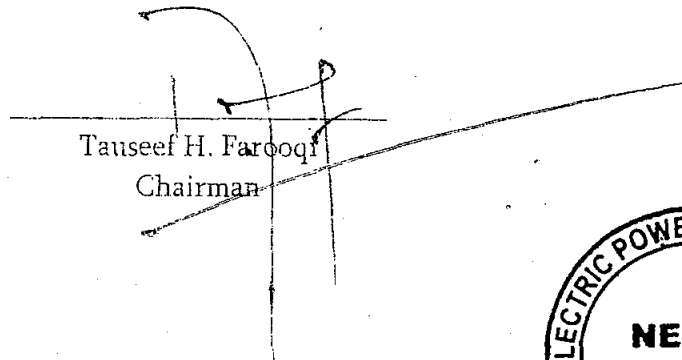
**AUTHORITY**

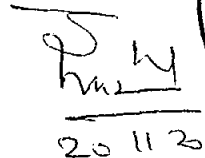
  
Saif Ullah Chattha 20.11.2020  
Member

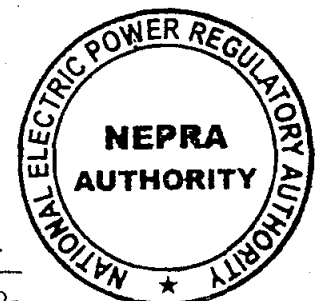
  
Rehmatullah Baloch 20/11/2020  
Member

  
Engr. Rafique Ahmed Shaikh 20/11/20  
Member

  
Engr. Bahadur Shah  
Member

  
Tauseef H. Farooq  
Chairman

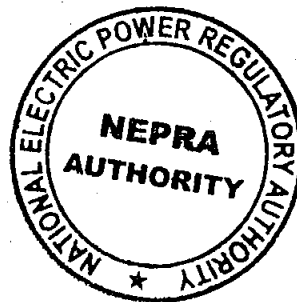
  
20.11.20



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. Sep 30, 2020
Coal Quantity (Net of Handling Loss)	Ton	-	59,256	58,239
Net Calorific Value of Stock	BTU/Kg.	23,512	23,145	23,709
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	8,651	11,330	13,449
Fuel Cost Component	Rs./kWh	4.2939	5.7121	6.6195
Corresponding units to be delivered/billed	kWh	-	117,532,978	118,329,372

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.



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**FFBL Power Company Limited**  
**Details of Shipment**

Vessel Name	Unit	MV IVS SWINLEY FOREST
Bill of Lading Date	-	14-Aug-20
L/C Number	-	LC08740542320
API-4 Index for the Month of May 2019	-	55.10
Base Calorific Value	kCal/Kg	6,000
Actual Calorific Value	kCal/Kg	5,972
B/L Quantity	MT	58,620
FOB Coal Price API4 Index adjusted for CV	US\$/Ton	54.84
Discount on FOB Coal Price	US\$/Ton	(0.05)
Marine Freight Charges	US\$/Ton	10.95
Marine Insurance	US\$/Ton	0.01
CIF Coal Price	US\$/Ton	65.75
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	65.75
Other Charges:	US\$/Ton	11.54
(i) Port Handling Charges	US\$/Ton	7.31
(a) PIBT Charges	US\$/Ton	3.68
(b) PQA Royalty Charges	US\$/Ton	2.24
(c) Wharfage	US\$/Ton	0.20
(d) Clearing, Coordination, Leveling, Fast track & Inspection Charges	US\$/Ton	0.17
(e) Port Disbursement Account PQA	US\$/Ton	0.61
(f) Port Disbursement Account RBCT	US\$/Ton	0.41
(ii) Customs Duty and Cess	US\$/Ton	4.21
(iii) LC Charges	US\$/Ton	0.02
Inland Freight Charges	US\$/Ton	2.07
Delivered Coal Price before adjustment of handling loss	US\$/Ton	79.36
Handling Loss 1% or actual 0.65% whichever is minimum	US\$/Ton	0.52
Delivered Coal Price with losses at Power Plant	US\$/Ton	79.88
Exchange Rate Average B/L Month	Rs./US\$	168.37
Delivered Coal Price with losses at Power Plant	Rs./Ton	13,449

\* Variation in PQA Royalty & PIBT charge is due to exchange rate difference used by PIBT of Rs. 166.3/USD



**FFBL Power Company Limited  
Marine Freight Calculation**

Description	Unit	MV IVS SWINLEY FOREST
Delivery Days:		
Voyage	Days	26.92
At Port	Days	4.80
Total	Days	31.72
Average Time Charter Rate	US\$/Day	10,065
Time Charter Cost	US\$	319,237
Bunker Consumption:		
Bunker during Voyage	Ton	874.86
Bunker during Port Days	Ton	26.88
Total	Ton	901.74
Bunker Price	\$/Ton	338.40
Bunker Cost	US\$	305,149
Total Voyage Expense	US\$	624,385
Cargo Capacity	Tons	57,000
<b>Marine Freight</b>	<b>\$/Ton</b>	<b>10.95</b>

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

