

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

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No. NEPRA/PAR-146/KE(FPCL)-2015/ \$7(\$-{\gamma}\$
April 4, 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. 1<sup>st</sup> March 2019 in respect of FFBL Power Company Ltd.

Enclosure: As above

Syed Safeer 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 ADJUSTMNET FOR FFBL POWER COMPANY LIMITED.

Pursuant to the Decision of the Authority dated 15th May 2017 notified vide S.R.O 1106(I)/2017 dated 26th 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. March 1, 2019.

Description	Rs./kWh
For kWh 104,489,884	8.1343

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

Rafique Ahmed Shaikh Member

Rehmatullah Balock

Vice Chairman

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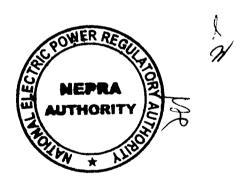
Annex-I

# 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. 20-11-2018	Revised w.e.f. 01-03-2019
Coal Quantity (net of handling loss)	Ton	-	53,840	51,609
Net Calorific Value of Stock	BTU/Kg.	23,512	22,927	23,625
Net Heat Rate	BTU/kWh	11,669	11,669	11,669
Coal Price	Rs./Ton	8,651	16,710	16,469
Fuel Cost Component	Rs./kWh	4.2939	8.5046	8.1343
Corresponding units to be delivered/billed	kWh	-	105,783,318	104,489,884

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 OCEAN ROSE
Bill of Lading Date		16-Jan-19
L/C Number		2221/00012/19
API-4 Index for the Month of January 2019		91.13
Base Calorific Value	kCal/Kg	6,000
Actual Calorific Value	kCal/Kg	5,951
B/L Quantity	MT	52,115
FOB Coal Price API4 Index adjusted for CV	US\$/Ton	90.39
Discount on FOB Coal Price	US\$/Ton	(0.11)
Marine Freight Charges	US\$/Ton	11.59
Marine Insurance	US\$/Ton	0.05
CIF Coal Price	US\$/Ton	101.92
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	101.92
Other Charges:	US\$/Ton	13.42
(i)Port Handling Charges	US\$/Ton	7.05
(a)PIBT Charges	US\$/Ton	3.32
(b) PQA Royalty Charges	US\$/Ton	2.26
(c) Wharfage	US\$/Ton	0.24
(d) Clearing & Coordination Service Charges	US\$/Ton	0.12
(e) Port Disbursement Account PQA	US\$/Ton	0.60
(f) Port Disbursement Account RBCT	US\$/Ton	0.51
(ii) Customs Duty and Cess	US\$/Ton	6.32
(iii) LC Charges	US\$/Ton	0.05
Inland Freight Charges	US\$/Ton	1.92
Delivered Coal Price before adjustment of handling loss	US\$/Ton	117.26
Handling Loss 1% or actual 0.971% whichever is minimum	US\$/Ton	1.14
Delivered Coal Price with losses at Power Plant	US\$/Ton	118.40
Exchange Rate Average B/L Month	Rs./US\$	139.10
Delivered Coal Price with losses at Power Plant	Rs./Ton	16,469

Variation in Royalty charge is due to exchange rate difference used by PIBT of Rs. 138.35/USD





### FFBL Power Company Limited Marine Freight Calculation

Description	Unit	MV OCEAN ROSE
Delivery Days:		
Voyage	Days	26.92
At Port	Days	4.67
Total	Days	31.59
Average Time Charter Rate	US\$/Day	11,291
Time Charter Cost	US\$	356,618
Bunker Consumption:		
Bunker during Voyage	Ton	874.86
Bunker during Port Days	Ton	26.13
Total	Ton	900.99
Bunker Price	\$/Ton	345.45
Bunker Cost	US\$	311,248
Total Voyage Expense	US\$	667,866
Cargo Capacity	Tons	55,000
Marine Freight	\$/Ton	12.14
Discount	\$/Ton	(0.55)
Actual Marine Freight	\$/Ton	11.59

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

