



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad  
Ph: +92-51-9206500, Fax: +92-51-2600026  
Web: www.nepa.org.pk, E-mail: registrar@nepa.org.pk

No. NEPRA/R/TRF-122/UCH-II-2008/6658-6660  
February 26, 2020

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for the period of December 2013 to December 2019 for Uch-II Power (Pvt.) Ltd. [Case No. NEPRA/TRF-122/UCH-II-2008]**


Dear Sir,

Please find enclosed herewith subject decision of the Authority along with Annex-I (06 pages) in the matter of Fuel Price Adjustment for Uch-II Power (Pvt.) Ltd. for the quarter ending December 31, 2013 to quarter ending December 31, 2019 due to Exchange Rate variation in Case No. NEPRA/TRF-122/Uch-II-2008.

2. The decision is being intimated to the Federal Government for the purpose of notification in the official gazette pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

3. The revised fuel cost components attached as **Annex-I** are to be notified in the official Gazette.

Enclosure: As above

  
26.2.20  
( Syed Safeer Hussain )

Secretary  
Ministry of Energy (Power Division)  
'A' Block, Pak Secretariat  
Islamabad

CC:

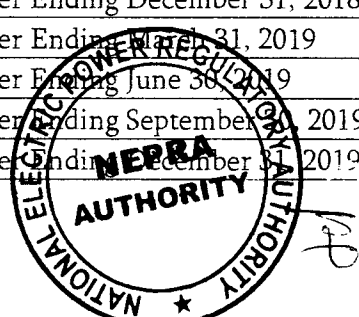
1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE PERIOD OF DECEMBER 2013 TO DECEMBER 2019 FOR UCH-II POWER PRIVATE LIMITED**

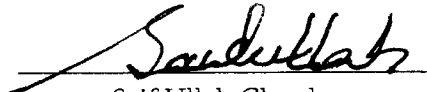
1. Pursuant to the decision of the Authority dated 3<sup>rd</sup> July 2017 in the matter of tariff adjustment at Commercial Operation Date (COD), decision of the Authority dated 24<sup>th</sup> April 2018 in the matter of Motion for Leave for Review of Uch-II Power Private Limited (hereinafter "Uch-II"), the fuel portion of energy charge part of tariff of Uch-II is required to be adjusted for variation in the fuel price.
2. Oil & Gas Regulatory Authority (OGRA) vide its decision dated December 16, 2019 determined and notified the wellhead prices of Uch-II natural gas delivered by Oil & Gas Development Company Limited (OGDCL) to Uch-II for the period from December 19, 2013 to December 31, 2019.
3. Based on OGRA's notified gas prices and the request of Uch-II for adjustment in fuel cost component due to exchange rate variation, the revised energy charge part of tariff relating to fuel cost components of Uch-II have been revised.
4. The revised fuel cost components are indicated at Annex-I and shall be immediately applicable on units delivered during the respective periods.
5. The instant decision shall supercede the following decisions of the Authority:


Period	Decision Number	Decision Date
Quarter Ending December 31, 2013	NEPRA/TRF-122/UCH-II-2008/6513-6515	June 18, 2014
Quarter Ending March 31, 2014	NEPRA/TRF-122/UCH-II-2008/6513-6515	June 18, 2014
Quarter Ending June 30, 2014	NEPRA/TRF-122/UCH-II-2008/8041-8043	July 10, 2014
Quarter Ending September 30, 2014	NEPRA/TRF-122/UCH-II-2008/8041-8043	July 10, 2014
Quarter Ending December 31, 2014	NEPRA/TRF-122/UCH-II-2008/12871-12873	October 16, 2014
Quarter Ending March 31, 2015	NEPRA/TRF-122/UCH-II-2008/1020-1022	January 23, 2015
Quarter Ending June 30, 2015	NEPRA/TRF-122/UCH-II-2008/6245-6247	April 22, 2015
Quarter Ending September 30, 2015	NEPRA/TRF-122/UCH-II-2008/11772-11774	August 07, 2015
Quarter Ending December 31, 2015	NEPRA/TRF-122/UCH-II-2008/15020-15022	October 14, 2015
Quarter Ending March 31, 2016	NEPRA/TRF-122/UCH-II-2008/846-848	January 22, 2016
Quarter Ending June 30, 2016	NEPRA/TRF-122/UCH-II-2008/5091-5093	April 15, 2016
Quarter Ending September 30, 2016	NEPRA/TRF-122/UCH-II-2008/10247-10249	July 18, 2016
Quarter Ending December 31, 2016	NEPRA/TRF-122/UCH-II-2008/14329-14331	October 19, 2016
Quarter Ending March 31, 2017	NEPRA/TRF-122/UCH-II-2008/489-491	January 11, 2017
Quarter Ending June 30, 2017	NEPRA/TRF-122/UCH-II-2008/5229-5231	April 13, 2017
Quarter Ending September 30, 2017	NEPRA/TRF-122/UCH-II-2008/12491-12493	July 24, 2017
Quarter Ending December 31, 2017	NEPRA/TRF-122/UCH-II-2008/17417-17419	October 23, 2017
Quarter Ending March 31, 2018	NEPRA/TRF-122/UCH-II-2008/739-741	January 17, 2018
Quarter Ending June 30, 2018	NEPRA/TRF-122/UCH-II-2008/6427-6429	April 18, 2018
Quarter Ending September 30, 2018	NEPRA/TRF-122/UCH-II-2008/12460-12462	August 7, 2018
Quarter Ending December 31, 2018	NEPRA/TRF-122/UCH-II-2008/15682-15684	October 12, 2018
Quarter Ending March 31, 2019	NEPRA/TRF-122/UCH-II-2008/1151-1153	January 23, 2019
Quarter Ending June 30, 2019	NEPRA/TRF-122/UCH-II-2008/6384-6386	April 16, 2019
Quarter Ending September 30, 2019	NEPRA/TRF-122/UCH-II-2008/15018-15020	August 20, 2019
Quarter Ending December 31, 2019	NEPRA/TRF-122/UCH-II-2008/21505-21507	October 28, 2019

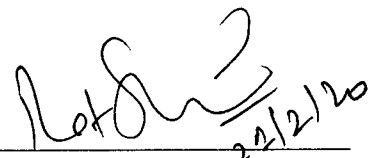



6. The revised fuel cost components attached as **Annex-I** are to be notified in the Official gazette, in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
7. CPPA (G) to ensure that all payments are consistent with tariff determinations.

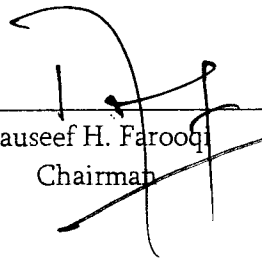
Authority

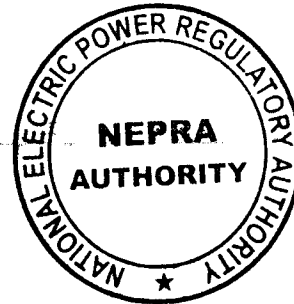
  
Saif Ullah Chattha  
Member  
21.2.2020

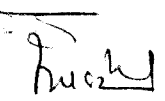
  
Rehmatullah Baloch  
Member  
21/2/2020

  
Engr. Rafique Ahmed Shaikh  
Member  
21/2/20

  
Engr. Bahadur Shah  
Member

  
Tauseef H. Farooqi  
Chairman



  
26.02.20

Uch-II Power Private Limited  
Adjustment on Account of Fuel Price Variation

Description	Unit	Reference	Revised
Gas Price	US\$/MMBTU	5.0102	5.4215
Exchange Rate Parity	Rs./US\$	80.45	102.5231
Gas Price (HHV)	Rs./MMBTU	403.071	555.8290
HHV-LHV Factor	-	1.109	1.109
Gas Price (LHV)	Rs./MMBTU	447.005	616.414
<b>FCC (From December 19, 2013 to December 31, 2013)</b>	Rs./kWh	3.0900	<b>4.2611</b>

Gas Price	US\$/MMBTU	5.0102	5.4215
Exchange Rate Parity	Rs./US\$	80.45	106.6923
Gas Price (HHV)	Rs./MMBTU	403.071	578.4323
HHV-LHV Factor	-	1.109	1.109
Gas Price (LHV)	Rs./MMBTU	447.005	641.481
<b>FCC (For the Quarter ending March 31, 2014)</b>	Rs./kWh	3.0900	<b>4.4343</b>

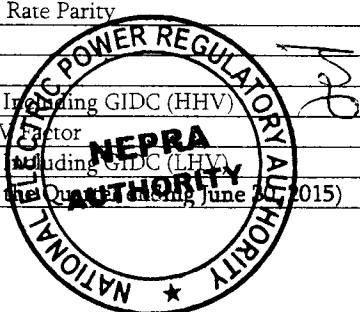
Gas Price	US\$/MMBTU	5.0102	5.4215
Exchange Rate Parity	Rs./US\$	80.45	103.6500
Gas Price (HHV)	Rs./MMBTU	403.071	561.9385
HHV-LHV Factor	-	1.109	1.109
Gas Price (LHV)	Rs./MMBTU	447.005	623.190
<b>FCC (For the Quarter ending June 30, 2014)</b>	Rs./kWh	3.0900	<b>4.3079</b>

Gas Price	US\$/MMBTU	5.0102	5.4461
Exchange Rate Parity	Rs./US\$	80.4500	98.1600
Gas Price	Rs./MMBTU	403.0706	534.5892
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	634.5892
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	703.759
<b>FCC (For the Quarter ending September 30, 2014)</b>	Rs./kWh	3.0900	<b>4.8648</b>

Gas Price	US\$/MMBTU	5.0102	5.4461
Exchange Rate Parity	Rs./US\$	80.4500	100.0346
Gas Price	Rs./MMBTU	403.0706	544.7984
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	644.7984
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	715.081
<b>FCC (For the Quarter ending December 31, 2014)</b>	Rs./kWh	3.0900	<b>4.9431</b>

Gas Price	US\$/MMBTU	5.0102	5.4166
Exchange Rate Parity	Rs./US\$	80.4500	101.7500
Gas Price	Rs./MMBTU	403.0706	551.1391
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	651.1391
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	722.113
<b>FCC (For the Quarter ending March 31, 2015)</b>	Rs./kWh	3.0900	<b>4.9917</b>

Gas Price	US\$/MMBTU	5.0102	5.4166
Exchange Rate Parity	Rs./US\$	80.4500	101.1333
Gas Price	Rs./MMBTU	403.0706	547.7986
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	647.7986
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	718.409
<b>FCC (For the Quarter ending June 30, 2015)</b>	Rs./kWh	3.0900	<b>4.9661</b>



Gas Price	US\$/MMBTU	5.0102	5.4301
Exchange Rate Parity	Rs./US\$	80.4500	101.6885
Gas Price	Rs./MMBTU	403.0706	552.1787
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	652.1787
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	723.266
FCC (For the Quarter ending September 30, 2015)	Rs./kWh	3.0900	4.9997

Gas Price	US\$/MMBTU	5.0102	5.4301
Exchange Rate Parity	Rs./US\$	80.4500	102.7536
Gas Price	Rs./MMBTU	403.0706	557.9623
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	657.9623
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	729.680
FCC (For the Quarter ending December 31, 2015)	Rs./kWh	3.0900	5.0440

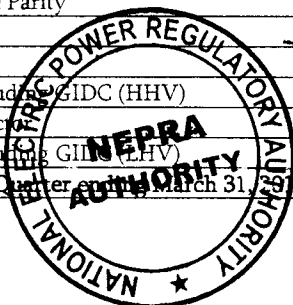
Gas Price	US\$/MMBTU	5.0102	5.4158
Exchange Rate Parity	Rs./US\$	80.4500	104.6769
Gas Price	Rs./MMBTU	403.0706	566.9092
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	666.9092
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	739.602
FCC (For the Quarter ending March 31, 2016)	Rs./kWh	3.0900	5.1126

Gas Price	US\$/MMBTU	5.0102	5.4158
Exchange Rate Parity	Rs./US\$	80.4500	104.5385
Gas Price	Rs./MMBTU	403.0706	566.1596
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	666.1596
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	738.771
FCC (For the Quarter ending June 30, 2016)	Rs./kWh	3.0900	5.1068

Gas Price	US\$/MMBTU	5.0102	5.4353
Exchange Rate Parity	Rs./US\$	80.4500	104.5231
Gas Price	Rs./MMBTU	403.0706	568.1144
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	668.1144
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	740.939
FCC (For the Quarter ending September 30, 2016)	Rs./kWh	3.0900	5.1218

Gas Price	US\$/MMBTU	5.0102	5.4353
Exchange Rate Parity	Rs./US\$	80.4500	104.5346
Gas Price	Rs./MMBTU	403.0706	568.1769
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	668.1769
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	741.008
FCC (For the Quarter ending December 31, 2016)	Rs./kWh	3.0900	5.1223

Gas Price	US\$/MMBTU	5.0102	5.4467
Exchange Rate Parity	Rs./US\$	80.4500	104.5423
Gas Price	Rs./MMBTU	403.0706	569.4105
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	669.4105
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	742.376
FCC (For the Quarter ending March 31, 2017)	Rs./kWh	3.0900	5.1318



Gas Price	US\$/MMBTU	5.0102	5.4467
Exchange Rate Parity	Rs./US\$	80.4500	104.6346
Gas Price	Rs./MMBTU	403.0706	569.9133
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	403.0706	669.9133
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	447.005	742.934
<b>FCC (For the Quarter ending June 30, 2017)</b>	Rs./kWh	3.0900	5.1356

Gas Price	US\$/MMBTU	5.0102	5.4667
Exchange Rate Parity	Rs./US\$	105.3000	104.7615
Gas Price	Rs./MMBTU	527.5741	572.6997
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	672.6997
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	746.024
<b>FCC (For the Quarter ending September 30, 2017)</b>	Rs./kWh	4.0445	5.1570

Gas Price	US\$/MMBTU	5.0102	5.4667
Exchange Rate Parity	Rs./US\$	105.3000	105.4385
Gas Price	Rs./MMBTU	527.5741	576.4006
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	676.4006
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	750.128
<b>FCC (For the Quarter ending December 31, 2017)</b>	Rs./kWh	4.0445	5.1854

Gas Price	US\$/MMBTU	5.0102	5.4807
Exchange Rate Parity	Rs./US\$	105.3000	106.6461
Gas Price	Rs./MMBTU	527.5741	584.4953
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	684.4953
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	759.105
<b>FCC (For the Quarter ending March 31, 2018)</b>	Rs./kWh	4.0445	5.2474

Gas Price	US\$/MMBTU	5.0102	5.4807
Exchange Rate Parity	Rs./US\$	105.3000	111.1654
Gas Price	Rs./MMBTU	527.5741	609.2642
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	709.2642
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	786.574
<b>FCC (For the Quarter ending June 30, 2018)</b>	Rs./kWh	4.0445	5.4374

Gas Price	US\$/MMBTU	5.0102	5.5329
Exchange Rate Parity	Rs./US\$	105.3000	116.9000
Gas Price	Rs./MMBTU	527.5741	646.7960
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	746.7960
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	828.197
<b>FCC (For the Quarter ending September 30, 2018)</b>	Rs./kWh	4.0445	5.7251



Gas Price	US\$/MMBTU	5.0102	5.5329
Exchange Rate Parity	Rs./US\$	105.3000	124.4231
Gas Price	Rs./MMBTU	527.5741	688.4206
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	788.4206
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	874.358
<b>FCC (For the Quarter ending December 31, 2018)</b>	Rs./kWh	4.0445	<b>6.0442</b>

Gas Price	US\$/MMBTU	5.0102	5.5640
Exchange Rate Parity	Rs./US\$	105.3000	134.3846
Gas Price	Rs./MMBTU	527.5741	747.7159
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	847.7159
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	940.117
<b>FCC (For the Quarter ending March 31, 2019)</b>	Rs./kWh	4.0445	<b>6.4987</b>

Gas Price	US\$/MMBTU	5.0102	5.5640
Exchange Rate Parity	Rs./US\$	105.3000	139.2500
Gas Price	Rs./MMBTU	527.5741	774.7870
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	874.7870
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	970.139
<b>FCC (For the Quarter ending June 30, 2019)</b>	Rs./kWh	4.0445	<b>6.7063</b>

Gas Price	US\$/MMBTU	5.0102	5.6047
Exchange Rate Parity	Rs./US\$	105.3000	146.9308
Gas Price	Rs./MMBTU	527.5741	823.5031
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	923.5031
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	1,024.165
<b>FCC (For the Quarter ending September 30, 2019)</b>	Rs./kWh	4.0445	<b>7.0797</b>

Gas Price	US\$/MMBTU	5.0102	5.6047
Exchange Rate Parity	Rs./US\$	105.3000	158.3885
Gas Price	Rs./MMBTU	527.5741	887.7200
GIDC	Rs./MMBTU	-	100.00
Gas Price Including GIDC (HHV)	Rs./MMBTU	527.5741	987.7200
HHV-LHV Factor	-	1.109	1.109
Gas Price Including GIDC (LHV)	Rs./MMBTU	585.080	1,095.382
<b>FCC (For the Quarter ending December 31, 2019)</b>	Rs./kWh	4.0445	<b>7.5721</b>

-Exchange rate is the average of the TT&OD selling rates of US\$ for all Wednesdays for the Quarter preceding the Quarter for which the adjustment is being made.

