

### **National Electric Power Regulatory Authority**

### Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad Ph: 9206500, 9207200, Fax: 9210215 E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/TRF-46/NPGCL-2005/341-343 January 18, 2010

Subject

Decision of the Authority in the Matter of Adjustment of the Energy Charge Part of Tariff for Northern Power Generation Company Ltd. (NPGCL) on account of Fuel Price Variation (Case No. NEPRA/TRF-46/NPGCL-2005) - Intimation of Decision of Tariff pursuant to Section 31(4) f the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997)

Dear Sir,

Please find enclosed the decision along with schedule of tariff (04 pages) of the Authority in respect of adjustment in energy charge part of tariff on account of fuel price variation for Northern Power Generation Company Ltd. (NPGCL) in Case No. NEPRA/TRF-46/NPGCL-2005.

- 2. Summary of decision is:
  - Adjustment on account of fuel price variation for gas on January 01, 2010.
  - Adjustment on account of fuel price variation for furnace oil on January 15, 2010.
  - Adjustment on account of fuel price variation for HSD on January 15, 2010.
- 3. The decision is being intimated to the Federal Government for the purpose of notification of adjustment in the approved tariff through the official Gazette pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997) and Rule 16(11) of the National Electric Power Regulatory Authority Tariff (Standards and Procedure) Rules, 1998.
- 3. In view of above, the tariff adjustments intimated vide letters No. NEPRA/TRF-46/NPGCL-2005/7108-10 dated 19.10.2006, No. 1424-26 dated 12.03.2007, No. 5716-18 dated 22.01.2008, No. 5811-13 dated 25.01.2008, No. 1316-18 dated 04.12.2008, No. 1232-34 dated 27.03.2009, No. 1828-1830 dated 29.04.2009, No. 2461-63 dated 15.05.2009, No. 3955-3957 dated 29.05.2009, No. 6550-6552 dated 24.06.2009, No. 6870-6872 dated 16.07.2009, No. 6965-6967 dated 22.07.2009, No. 6970-6972 dated 22.07.2009, No. 7289-7291 dated 5.08.2009, No. 7722-7724 dated 27.08.2009, No. 7740-7742 dated 01.09.2009,No. 9112-9114 dated 14.09.2009, 9299-9301 dated 18.09.2009, No. 9304-9306 dated 18.09.2009, No. 10137-10139 dated 16.10.2009, No. 210-212 dated 22.10.2009, No. 254-256 dated 28.10.2009, No. 557-559 dated 16.12.2009, No. 684-686 dated 13.11.2009, No. 795-797 dated 18.12.2009, No. 915-917 dated 26.11.2009, No. 1231-1233 dated 16.12.2009, No. 1274-1276 dated 18.12.2009, No. 1353-1355 dated 23.12.2009 and No. 1490-1492 dated 18.01.2010 need to be notified prior to the notification of the attached schedule in order to implement tariff adjustments in respect of NPGCL.

Enclosure: As above

Secretary, Ministry of Water & Power, Government of Pakistan Islamabad.

CC:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad

2. Secretary, Ministry of Finance, Islamabad.





### <u>Decision of the Authority in the Matter of Adjustment of the Energy Charge Part of the Tariff Relating to Fuel for Northern Power Generation Company Ltd. (NPGCL)</u>

Pursuant to paragraph 61 (iii) of the Authority's decision dated May 02, 2006 in respect of generation tariff for Northern Power Generation Company Ltd. (NPGCL), adjustments have been made in the fuel part of energy charge subsequent to change in furnace oil, High Speed Diesel (HSD), and gas prices.

Blocks	Description	Revised Fuel Cos	t Componen	t (Rs./kWh)
-			Fuel	
		* Furnace Oil	* Gas	** HSD
I	Muzaffargarh Units 1,2,3	11.6463	4.2481	
II	Muzaffargarh Unit 4	11.5424	4.2104	
III	Muzaffargarh Units 5,6	13.1252	4.7876	
IV	GTPS Faisalabad Units 5,9		3.3841	14.6454
V	SPS Faisalabad Units 1,2	15.4156	5.6578	
VI	GTPS Faisalabad Units 1,4		6.0509	26.1859
VII	NGPS Multan Units 1,2,3,4	15.0673	5.5579	

- Effective from 15<sup>th</sup> January 2010
- \*\* Effective from 1st January 2010

The revised tariff shall become immediately applicable as mentioned in S.R.O 997(I)/2006 dated September 20, 2006, subject to any difference in the tariff notified by the Federal Government as per section 31 (4) of the National Electric Power Regulatory Authority Act, 1997. In case the notified rate is different from the one already allowed for the immediate application the requisite adjustment in tariff shall be made as soon as possible but not later than the succeeding billing month.

The revised energy charge part of NPGCL's tariff relating to furnace oil and HSD price variation, to be notified in the official Gazette are attached as Annex-I, II & II.

AUTHORITY

(Zafar Ali Khan)

Member

(Maqbool Ahmad Khawaja)

Member

(Shaukat Ali Kundi)

Member

14.01/10

(Ghiasuddin Ahmed) Member/Vice Chairman

(Khalid Saeed)

Chairman

## NORTHERN POWER GENERATION COMPANY LTD.

Schedule of Fuel Cost Part of Energy Charge Adjustment on account of fuel price variation for gas on January 01, 2010

Fuel Price	Unit	Reference	Curent	Revi
Gas	Rs./MMBTUs	240.91	333.98	

Blocks	Description	Reference Fuel Cost Component Rs./kWh	Current Fuel Cost Component Rs./kWh	Revised Fuel Cost Component Rs./kWh
		Gas	Gas	Gas
-	Muzaffargarh Units 1,3	2.5989	3.6029	4.2481
=	Muzaffargarh Unit 4	2.5758	3.5709	4.2104
Ξ	Muzaffargarh Units 5,6	2.9289	4.0604	4.7876
<	GTPS Faisalabad Units 5,9	2.0703	2.8701	3.3841
<	SPS Faisalabad Units 1,2	3.4613	4.7985	5.6578
≤	GTPS Faisalabad Units 1,4	3.7018	5.1319	6.0509
≦	NPGS Multan Units 1,4	3.4002	4.7138	5.5579



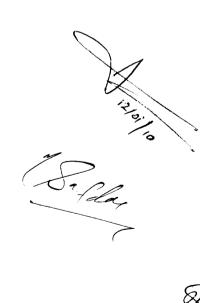


# NORTHERN POWER GENERATION COMPANY LTD. Schedule of Fuel Cost Part of Energy Charge Adjustment on account of fuel price variation for furnace oil on January 15, 2010

Fuel Price	Unit	Reference	Current	Revised
Furnace Oil	Rs./M.Ton			
Muzaffargarh		20,050.00	44,542.41	44,045.79
Faisalabad		20,300.00	44,560.00	43,776.00
Multan		20,100.00	44,489.00	43,556.00

Blocks	Description	Reference Fuel Cost	Current Fuel Cost	Revised Fuel Cost
		Component Rs./kWh	Component Rs/kWh	Component Rs./kWh
	And an analysis of the second	Furnace Oil	Furnace Oil	Furnace Oil
-	Muzaffargarh Units 1,2,3	5.3015	11.7776	11.6463
=	Muzaffargarh Unit 4	5.2542	11.6726	11.5424
Ξ	Muzaffargarh Units 5,6	5.9747	13.2732	13.1252
<	SPS Faisalabad Units 1,2	7.1486	15.6917	15.4156
<b>≦</b>	NGPS Multan Units 1,2,3,4	6.9532	15.3901	15.0673





## NORTHERN POWER GENERATION COMPANY LTD.

### Schedule of Fuel Cost Part of Energy Charge

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Adjustment on account of fuel price variation for HSD on January 15, 2010	
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	Fuel Price	Unit	Keterence	Current	Revised
	HSD	Rs./Litre			
	Faisalabad		35.41	61.45	59.73
Blocks	Description	Referenc	Reference Fuel Cost	Current Fuel Cost	Revised Fuel Cost
		Compon	Component Rs./kWh	Component Rs/kWh	Component Rs./kWh
		_	HSD	HSD	HSD
₹	GTPS Faisalabad Units 5,9	8.	8.6823	15.0671	14.6454
≤	GTPS Faisalabad Units 1,4	15	15.5239	26.9400	26.1859



