



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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Registrar

No. NEPRA/TRF-35/IESCO-2005/9775-9777
August 22, 2008

Subject: **Decision of the Authority in the Matter of Biannual Adjustment in the Consumer-end Tariff for Islamabad Electric Supply Company Ltd. (IESCO) on account of Change in Power Purchase Price (Case No. NEPRA/TRF-35/IESCO-2005) - Intimation of Decision of Tariff pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997)**

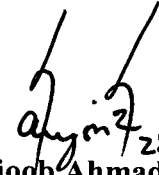
Dear Sir,

Please find enclosed decision of the Authority along with Annex-I & II (05 pages) in respect of biannual adjustment on account of change in Power Purchase Price for the 2nd half of FY 2007-08 for Islamabad Electric Supply Company Ltd. in Case No. NEPRA/TRF-35/IESCO-2005.

2. 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.

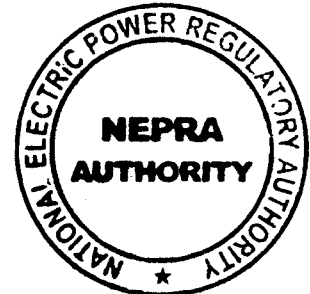
3. Please note that only the Schedule of Tariff (Annex-II) attached with the decision needs to be notified in the official Gazette.

Enclosure: As above.


(Mahjoob Ahmad Mirza)

The Secretary
Cabinet Division
Government of Pakistan
Cabinet Secretariat
Islamabad.

CC: 1. Secretary, Ministry of Water & Power, Islamabad.
2. Secretary, Ministry of Finance, Islamabad.




August 22, 2008

**Decision of the Authority in the Matter of Adjustment of
Power Purchase Price for Islamabad Electric Supply Company
Limited (IESCO)**

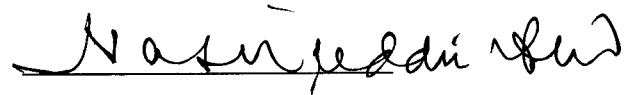
Pursuant to paragraph 58 of the Authority's determination dated 9th March 2007 in respect of biannual adjustment in power purchase price for Islamabad Electric Supply Company Limited (IESCO), adjustments have been made in the consumer end tariff subsequent to change in power purchase price for the 2nd half of FY 2007-08 as per Annex-I. The schedule of tariff has been revised for notification in the official Gazette as per the attached Annex-II. The tariff will become immediately applicable in accordance with the paragraph II of Annex-I of S.R.O. 150 (I)/2007 dated 23rd February 2007.

Authority

Zafar Ali Khan
Member/Vice Chairman


22/8/08

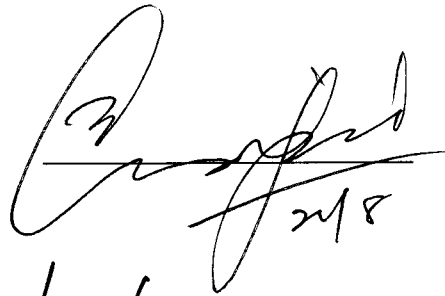
Nasiruddin Ahmed
Member

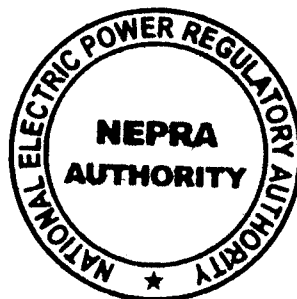


Maqbool Ahmad Khawaja
Member


22/8

Khalid Saeed
Chairman


21/8





Islamabad Electric Supply Company (IESCO)
Adjustment of Power Purchase Price (PPP)

$$\Delta PP_2 = \left[\frac{PPa_2 - PPa_1}{1 - L_2} - (\Delta PP_{2.1}) \right]$$

Where:

ΔPP_2 is the change in PPP for the 2nd half of FY 2007-08.

PPa_2 is the actual weighted average power purchase price for the duration of FY 2007-08 which is Rs. 4.5210 per kWh.

PPa_1 is the actual weighted average power purchase price for the duration of FY 2006-07 which is Rs. 3.5017 per kWh.

LQ_2 is the target losses for the FY 2007-08 which are 12%.

$\Delta PP_{2.1}$ is the change in PPP for the 1st half of FY 2007-08

Replacing values in the formula we get,

$$\Delta PP_2 = (4.5210 - 3.5017) / (1 - 12\%) - 0.4825$$

$$\Delta PP_2 = +Rs. 0.6759/\text{kWh}$$

Average sale rate on 1st July 2008 will be

$$Rt_2 = Rt_{2.1} \pm \Delta PP_2$$

Where:

Rt_2 is the revised average sale rate

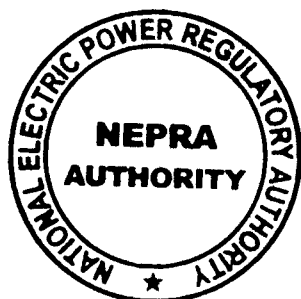
$Rt_{2.1}$ is the reference average sale rate which is Rs. 5.1190

ΔPP_2 is the change in PPP for the 2nd half of FY 2007-08

Replacing values in the formula we get,

$$Rt_2 = Rs. 5.1190/\text{kWh} + Rs. 0.6759/\text{kWh}$$

$$Rt_2 = Rs. 5.7949/\text{kWh}$$



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SCHEDULE OF ELECTRICITY TARIFFS FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load up to 20 kW			
i	Up to 50 Units	-		1.60
	For Consumption exceeding 50 Units			
ii	For first 100 Units	-		3.75
iii	For next 200 Units	-		4.84
iv	For next 700 Units	-		7.35
v	Above 1000 Units	-		8.61
b)	For Sanctioned load exceeding 20 kW	-		
			Peak	Off-Peak
	Time Of Use	315.00	7.95	5.10

Under this tariff, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load up to 20 kW			
i	For first 100 Units	-		8.70
ii	Above 100 Units	-		8.81
b)	For Sanctioned load exceeding 20 kW	365.00		5.82
			Peak	Off-Peak
c)	Time Of Use	315.00	7.95	5.10

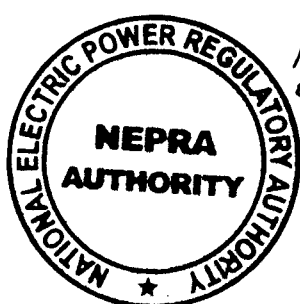
Under this tariff, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month



SCHEDULE OF ELECTRICITY TARIFFS **FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)**

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
B1	Up To 20 kW (at 400/230 Volts)	-		6.82
B2(a)	21-500 kW (at 400 Volts)	315.00		5.45
	Time Of Use			
B2(b)	21-500 kW (at 400 Volts)	315.00	7.95	5.10
B3	For All Loads up to 5000 kW (at 11,33 kV)	305.00	7.70	4.70
B4	For All Loads (at 66,132 kV & above)	295.00	7.45	4.45

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.

For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.

For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.

For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

C - SINGLE-POINT SUPPLY FOR PURCHASE IN BULK BY A DISTRIBUTION LICENSEE AND MIXED LOAD CONSUMERS NOT FALLING IN ANY OTHER CONSUMER CLASS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
C -1	For supply at 400/230 Volts			
a)	Sanctioned load up to 20 kW	-		6.88
b)	Sanctioned load above 20 kW & up to 500 kW	315.00		6.50
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	305.00		6.16
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	295.00		6.06
	Time Of Use (Optional)			
C -1(c)	For supply at 400/230 Volts above 20 kW & up to 500 kW	315.00	7.95	5.10
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	305.00	7.70	4.70
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	295.00	7.45	4.45



SCHEDULE OF ELECTRICITY TARIFFS FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
D-1(a)	SCARP less than 20 kW	-		6.70
D-2	Agricultural Tube Wells	90.00		4
			Peak	Off-Peak
D-1(b)	SCARP and Agricultural more than 20 kW	305.00	7.95	3.75

Note:- The consumers having sanctioned load less than 20 kW can opt for TOU metering.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh
E-1(i)	Residential Supply	-	8.61
E-1(ii)	Commercial Supply	-	8.81
E-2	Industrial Supply	-	6.82

For the categories of E-1(i&ii) above, the minimum bill of the consumers shall be Rs. 50/- per day subject to a minimum of Rs.500/- for the entire period of supply, even if no energy is consumed.

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

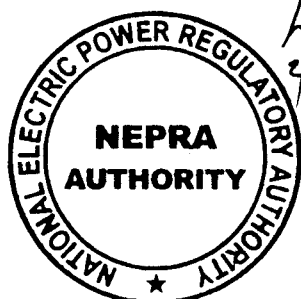
Note:

Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

G- PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh
	Street Lighting	-	8.79

There shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.



**SCHEDULE OF ELECTRICITY TARIFFS
FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)**

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh
	Residential Colonies attached to industrial premises	-	7.98

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
1	Azad Jammu & Kashmir (AJK)	355.00	5.19	
	Time Of Use	295.00	Peak	Off-Peak
			7.95	4.70
2	Rawat Lab		6.14	

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