

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-36/GEPCO-2005/1025-27 February 23, 2007

Subject:

Determination of Tariff in respect of Petition filed on May 09, 2005

by Gujranwala Electric Power Company Ltd. (GEPCO)

(Case No. NEPRA/TRF-36/GEPCO-2005).

My dear Secretary,

Please find enclosed the Order of the Authority (02 pages) along with schedule of Tariff (04 pages), PPP Adjustment (01 page), RORB Adjustment (01 page) and Terms and Conditions (10 pages) on the tariff petition dated May 06, 2005 filed by GEPCO in Case No. NEPRA/TRF-36/GEPCO-2005. Detailed Determination on the subject would follow.

- 2. The Order along with schedule of tariff, RORB Adjustment, PPP Adjustment and Terms and Conditions (19 pages in all) is being intimated to the Federal Government for the purpose of notification of the approved tariff in 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. The new schedule will be applicable to the consumers within the territorial jurisdiction of GEPCO.

DA/As above.

Yours sincerely,

San

Lt Gen (R) Saeed uz Zafar

The Secretary,
Cabinet Division,
Government of Pakistan
Cabinet Secretariat,
Islamabad

CC:

1. Secretary, Ministry of Water & Power, Islamabad.

2. Secretary, Ministry of Finance, Islamabad.



National Electric Power Regulatory Authority NEPRA

No. NEPRA/TRF-36/GEPCO-2005

February 23, 2007

In the matter of determination of tariff petition filed by Gujranwala Electric Power Company (GEPCO) on May 9, 2005 under Tariff Standard and Procedure Rules – 1998.

The Authority has considered the tariff petition and the relevant arguments and evidence presented by various interested persons/stakeholders. Based on these written submissions and the hearing proceedings, Authority decides to issue the attached "Order" in the matter to be sent to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act and Rule 16(11) of the Tariff Standards and Procedure Rules – 1998.

Detailed determination of the Authority in matter will follow.

Authority

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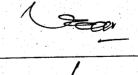
Nasiruddin Ahmed Member

Zafar Ali Khan Member

Abdul Rahim Khan Member

Lt. General (R) Saeed uz Zafar Chairman Narla D

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ORDER OF THE AUTHORITY IN CASE NO. NEPRA/TRF-36/GEPCO-2005 TO BE NOTIFIED IN THE OFFICIAL GAZETTE

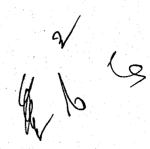
- I. GEPCO is allowed to charge its consumers such tariff as is indicated in the schedule of tariff for GEPCO annexed to this determination as Annex-I. The consumer-end tariff shall remain applicable till the time IESCO files a petition for revision of tariff, subject to the variation allowed due to adjustment of tariff on account of variation in power purchase price and RAB according to the mechanism/formula prescribed at Annex-II and Annex-III.
- II. GEPCO shall submit its calculation for adjustment in average sale rate due to variation in PPP and RAB by 10th of next month immediately after the period as laid down in the prescribed mechanism for adjustment for which such adjustment would be required along with the proposed adjustment in consumer-class rate. The Authority will determine the revised tariff within 10 working days of receipt of information from GEPCO. The variation in average sale rate will be distributed between the various consumer classes such that cross-subsidization is minimized as far as possible. Any tariff adjustment so determined by the Authority shall be deemed to have been notified by the Federal Government through the notification of this order.
- III. The terms and conditions related to the schedule of tariff shall be those as attached to this determination as Annex-IV.
- IV. GEPCO is allowed to charge the users of its system a use of system charge (UOSC) equal to:
 - i) Where only 132kV system is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.04)} Paisa / kWh$$

ii) Where only 11 kV distribution system is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} Paisa / kWh$$





iii) Where both 132 kV and 11 kW distribution systems are involved. $UOSC = DM \times \frac{(1-L)}{(1-0.09)} Paisa / kWh$

Where:

Distribution charge is set as paisa/kWh and would be considered as the Distribution charge adjusted for each year on account of allowed indexation. DM for the year FY 07 is paisa 56.8656/kWh. L will be 13.06% for FY 07.

V. The tariff set out at Annex-I, the mechanisms for adjustment of average sale rate on account of variation in power purchase price (Annex-II) and variation in return and depreciation due to difference in estimated and actual investment (Annex-III) and terms and conditions (Annex-IV) related to the proposed tariff be sent to the Federal Government for notification under Section 31(4) of the Act.



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A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE Rs/k	
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	-		3.35
iii	For next 200 Units			4.35
iv	For next 700 Units	•		6.50
v	Above 1000 Units	-		7.50
b)	For Sanctioned load exceeding 20 kW			
	[20] 하는 그렇게 되었다면 되었다면 하다.		Peak	Off-Peak
	Time Of Use	365.00	6.00	3.55

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

a) Single Phase Connections:

Rs. 75/-

b) Three Phase Connections:

Rs. 150/-

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES	
<u> </u>		Rs/kW/M	RS/K	VV II
a)	For Sanctioned load up to 20 kW			
l	For first 100 Units			7.50
ii	Above 100 Units	-		7.70
b)	For Sanctioned load exceeding 20 kW	365.00		5.00
A			Peak	Off-Peak
(c)	Time Of Use	365.00	6.00	3.55

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/-

b) Three Phase Connections:

Rs. 350/-



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B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE	CHARGES	
	앞에게 됐군만 보는 사람, 목가 다니다.	Rs/kW/M	Rs/k	(Wh	
B1	Up To 20 kW (at 400/230 Volts)			6.00	
B2	21-500 kW (at 400 Volts)	365.00		4.50	
	Time Of Use		Peak	Off-Peak	
B2	21-500 kW (at 400 Volts)	365.00	6.00	4.00	
В3	For All Loads up to 5000 kW (at 11,33 kV)	355.00	5.50	3.50	
B4	For All Loads (at 66,132 kV)	340.00	5.00	3.25	

For B1 consumers there shall be minimum monthly charges of Rs. 100 per kW per month of sanctioned load in case the consumer does not consume any energy.

For B2 & B3 consumers there shall be a minimum charge of Rs.100 per kW per month applicable on the basis of average maximum demand recorded during last operational six months in case the consumer does not consume any energy whereas B4 consumers shall be charged a fixed minimum charge of Rs. 500,000.

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	VARIABLE	CHARGES
		Rs/kW/M	Rs/k	Wh
C -1	For supply at 400/230 Volts			
a)	Sanctioned load up to 20 kW	•		6.50
b)	Sanctioned load above 20 kW & up to 500 kW	365.00		5.25
C -2	For supply at 11,33 kV up to and including 5000 kW For supply at 66 kV & above and sanctioned	355.00		4.95
C -3	load above 5000 kW	340.00		4.90
	Time Of Use (Optional)		Peak	Off-Peak
C -1(b	For supply at 400/230 Volts above 20 kW &			
	up to 500 kW	365.00	6.00	3.90
C -2	For supply at 11,33 kV up to and including			
	5000 kW	355.00	5.95	3.45
C -3	For supply at 66 kV & above and sanctioned load above 5000 kW	340.00	5.90	3.40



D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES	
		Rs/kW/M	Rs/k	κWh
D-1(a) SCARP less than 20 kW		-		5.50
D-2	Agricultural Tube Wells	90.00		3.35
			Peak	Off-Peak
D-1(b)	SCARP and Agricultural more than 20 kW	355.00	6.00	2.75

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh
E-1(i)	Residential Supply	•	7.50
E-1(ii)	Commercial Supply	-	7.70
E-2	Industrial Supply	•	6.00

For the categories of E-1(i&ii) above, the minimum bill of the consumers shall be Rs. 50/- per day subject to 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	VARIABLE CHARGES	
		Rs/kW/M	Rs/kWh	
	Street Lighting		7.75	

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



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H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh
	Residential Colonies attached to industrial premises	•	7.00

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh
	Azad Jammu & Kashmir (AJK)	355.00	3.99
	Azad Janima & Rushim (1813)		Peak Off-Peak
	Time of Use	355.00	6.00 3.55



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Adjustment Mechanism For Power Purchase Price (PPP)

The indexation factors to vary the consumer-end tariff on account of variation in Power Purchase Price shall be:

Year 1

Annual adjustment end of year 1 effective 1stJuly 2007

$$\Delta PP_1 = \frac{PPa_1 - PPe_1}{\left(1 - 0.1306\right)}$$

Average sale rate on 1st July 2007 will be

$$Rt_1 = Rt_0 \pm \Delta PP_1$$

Average sale rate on 1st July 2007 Rto will be considered as Rs 4.724/kWh

Year 2

Mid-year adjustment for year 2 effective 1st January 2008

$$\Delta PP_{2.1} = \left[\frac{PPa_{2.1} - PPa_{1.1}}{(1 - 0.1157)} \right] /1.06$$

Annual adjustment for year 2 effective 1st July 2008

$$\Delta PP_2 = \left[\frac{PPa_2 - PPa_1}{(1 - 0.1241)} - \Delta PP_{2.1} \right] / 1.06$$

Average sale rate on 1st January 2008 will be

$$Rt_{2.1} = Rt_1 \pm \Delta PP_{2.1}$$

Average sale rate on 1st July 2008 will be

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

Where:

PPe₁ is the estimated weighted average power purchase price for the duration of year 1, which is Rs.3.6128 per kWh purchased,

PPa_{1.1} is the actual weighted average power purchase price for the duration of 1st half of the year 1,

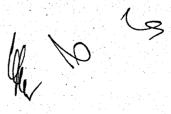
PPa₁ be the actual weighted average power purchase price for the duration of year 2,

PPa2.1, PPa2 would denote the same parameters as above for the year 2.

Annual growth rate assumed is 6%.







Adjustment Mechanism for RORB

GEPCO shall be allowed an adjustment in RORB due to variation in RAB according to the following mechanism:

RORB(adj) =
$$[(I_{(a)} - I_{(e)}) \times WACC/2 + (D_{(a)} - D_{(e)})]/[US_{(a)} * (1+G)]$$

Where:

RORB(adj)	 Required adjustment in tariff due to variation in investment
I(a)	= Actual investment during the year under review
I(e)	= Estimated investment for the year under review
WACC	 Weighted Average Cost of Capital
D(a)	= Actual depreciation for the year under review
D(e)	= Estimated depreciation for the year under review
US(a)	 Actual units in million kWh sold in the year under review
G	= Expected growth rate in sales next year



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TERMS AND CONDITIONS OF TARIFF

(FOR SUPPLY OF ELECTRIC POWER TO CONSUMERS BY DISTRIBUTION LICENSEES)

PART-I

GENERAL DEFINITIONS

The Company, for the purposes of these terms and conditions means Gujranwala Electric Power Company (GEPCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

- 1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
- 2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
- 3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
- 4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
- 5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
- 6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
- 7. "Sanctioned Load" where applicable means the installed load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
- 8. "Power Factor" shall be to the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh,.
- 9. Point of supply means metering point where electricity is delivered to the consumer.
- 10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

PEAK TIMING

OFF-PEAK TIMING

Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day	hours of the day	
Mar to May (inclusive)	6 PM to 10 PM	-do-		
Jun to Aug (inclusive)	7 PM to 11 PM	-do-		
and the second of the second o	6 PM to 10 PM	-do		
REGULARIES (inclusive)				



- 11. "Supply", means a supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4kW supply shall be given at three-phase.
- 12. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
- 13. "Charitable Institution" means an institution, which works for the general welfare of the public on no profit basis and is registered with the Federal or Provincial Government as such and has been issued tax exemption certificate by Central Board of Revenue (CBR).
- 14. NTDC means the National Transmission and Dispatch Company.
- 15. The "Authority" means "The National Electric Power Regulatory Authority (NEPRA)" constituted under the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).

GENERAL CONDITIONS

- 1. "The Company shall render bills to the consumers on a monthly basis or less on the specific request of a consumer for payment by the due date.
- 2. The Company shall ensure that bills are delivered to consumers at least seven days before the due date. If any bill is not paid by the consumer in full within the due date, a Late Payment Surcharge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax and duties etc. In case bill is not served at least seven days before the due date then late payment surcharge will be levied after 7th day from the date of delivery of bill.
- 3. The supply provided to the consumers shall not be available for resale.
- 4. In the case of two-part tariff average Power Factor of a consumer at the point of supply shall not be less than 90 percent. In the event of the said Power factor falling below 90 percent, the consumer shall pay a penalty of two percent increase in the fixed charges determined with reference to maximum demand during the month corresponding to one percent decrease in the power factor below 90 percent.

PART – II

(Definitions and Conditions for supply of power specific to each consumer category)

A-1 RESIDENTIAL

This Tariff is applicable for supply to;

- i) Residences,
- ii) Places of worship,

iii) Approved religious and charitable institutions,



- iv) Government and Semi-Government Offices and institutions,
- v) Government Hospitals and Dispensaries,
- vi) Educational institutions.

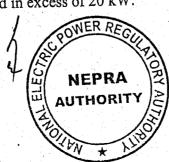
Consumers having sanctioned load up to 20 kW shall be billed on single-part kWh rate i.e. A-1(a) tariff.

All new consumers having sanctioned load exceeding 20 kW shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.

All existing consumers having sanctioned load exceeding 20 kW shall be provided T.O.U metering arrangement by the Company no later than 30 June 2008.

A-2 COMMERCIAL

- 1. This tariff is applicable for supply to commercial offices and commercial establishments such as;
 - i) Shops,
 - ii) Hotels and Restaurants,
 - iii) Petrol Pumps, Service Stations,
 - iv) Compressed Natural Gas filling stations,
 - v) Private Hospitals/Clinics/Dispensaries,
 - vi) places of Entertainment, Cinemas, Theaters, Clubs;
 - vii) Guest Houses,
 - viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
- 2. Consumers under tariff A-2 having sanctioned load up to 20 kW shall be billed under a Single-Part kWh rate A-2(a)
- 3. All existing consumers under tariff A-2 having sanctioned load exceeding 20 kW shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
- 4. All existing consumers under tariff A-2(b) shall be provided T.O.U metering arrangement by the Company no later than 30th June 2008.
- 5. All new connections having load requirement exceeding 20 kW shall be provided T.O.U meters and shall be billed under tariff A-2(c).
- 6. The consumers having sanctioned load up to 20 kW and below, supply to three phase, 400 volts compressor and pump motors of the air conditioning equipment installed in centrally air-conditioned premises and other three-phase, 400 volts apparatus of general utility in the premises mentioned above under this Tariff, shall be governed by the Industrial Tariff B-1. This condition shall not apply to consumers having sanctioned load in excess of 20 kW.



B INDUSTRIAL SUPPLY

Definitions

- 1. "Industrial Supply", means a supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
- 2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, value addition and/or processing of goods.
- 3. This Tariff shall also be available for consumers having single-metering arrangement such as:
 - i) Poultry Farms,
 - ii) Fish Hatcheries and Breeding Farms; and
 - iii) software houses

Conditions

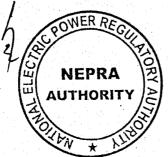
An industrial consumer shall have the option, to switch over to seasonal tariff-F, provided his connection is seasonal in nature as defined under tariff-F, and he undertakes to abide by the terms and conditions of tariff-F and pays the difference of security deposit rates previously deposited and those applicable to tariff-F at the time of acceptance of option for seasonal tariff. Seasonal tariff will be applicable from the date of commencement of the season, as specified by the customers at the time of submitting the option for Tariff-F. Tariff-F consumers will have the option to convert to corresponding Regular industrial Tariff category and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.

B-1 SUPPLY AT 400 VOLTS THREE-PHASE AND/OR 230 VOLTS SINGLEPHASE

- 1. This tariff is applicable for supply to Industries having sanctioned load up to and including 20 kilowatts.
- 2. Consumers having sanctioned load up to 20 kW shall be billed on single-part kWh rate.

B-2 SUPPLY AT 400 VOLTS

- 1. This tariff is applicable for supply to Industries having sanctioned load above 20 kW up to and including 500 kW.
- 2. All new applicants i.e prospective consumers applying for service to the Company after the date of notification of the tariff shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.
- 3. All existing consumers under this tariff shall be provided T.O.U metering arrangement by the Company no later than 30th June 2008 and billed accordingly.



B-3 SUPPLY AT 11 kV AND 33 kV

- 1. This tariff is applicable for supply to Industries having sanctioned load above 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
- 2. If for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
- 3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the remaining cost of service connection shall be regulated by the NEPRA eligibility criteria.
- 4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

B-4 SUPPLY AT 66 kV and 132 kV

- 1. This tariff is applicable for supply to Industries for all loads above 5000 kW receiving supply at 66 kV and 132 kV and also for Industries having load 5000 kW or below who opt to receive supply at 66 kV or 132 kV.
- 2. If for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
- 3. The Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of remaining cost of service connection shall be regulated by NEPRA Eligibility Criteria.
- 4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

C SINGLE-POINT (SINGLE-METERING) SUPPLY

"Single-Point Supply" for the purpose of this Tariff, means a supply given at one point;



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- i) to a licensee for the purpose of further distribution within its respective exclusive territory and jurisdiction,
- ii) to a mix-load consumer not reselling to any other consumer.

General Conditions

1. If for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

C-1 SUPPLY AT 400/230 VOLTS

- 1. This Tariff is applicable to a consumer having mix-load such as residential, commercial, tube-well and others at a single metering arrangement at 400 volts, having sanctioned load up to and including 500 kW.
- 2. Consumers having sanctioned load up to 20 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
- 3. All new consumers having sanctioned load exceeding 20 kW shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(b) given in the Schedule of Tariff.
- 4. All the existing consumers governed by this tariff having sanctioned load exceeding 20 kW shall be provided T.O.U metering arrangements by June 30th 2008.

C-2 SUPPLY AT 11 kV AND 33 kV

- 1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load up to and including 5000 kW.
- 2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the remaining cost of service connection shall be regulated by the NEPRA eligibility criteria.
- 3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement by June 30th 2008.

C-3 SUPPLY AT 66 kV AND ABOVE

1. This tariff is applicable to consumers having sanctioned load above 5000 kW receiving supply at 66 kV and above.

2. The Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the

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satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of remaining cost of service connection shall be regulated by NEPRA Eligibility Criteria.

3. Existing consumers governed by this tariff shall be provided with T.O.U metering by June 30th 2008.

D AGRICULTURAL SUPPLY

"Agricultural Supply" means a supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

Special Conditions Of Supply

- 1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP),
 - ii) Bonafide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
 - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
- 2. If for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
- 3. The lamps and fans consumption in the residential quarters if any attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
- 4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

D - 1 (a)

- 1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation having sanctioned load less than 20 kW.
- 2. Consumers having sanctioned load up to 20 kW shall be billed on single-part kWh rate i.e. D-1(a) tariff given in the Schedule of Tariff.



D-1 (b)

- 1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load more than 20 kW.
- 2. All new consumers having sanctioned load exceeding 20 kW shall be billed on the basis of Time-of-Use (T.O.U) tariff D-1(b) given in the Schedule of Tariff.
- 3. All the existing consumers having sanctioned load exceeding 20 kW shall be provided T.O.U metering arrangements by June 30th 2008 and shall be governed by D-1(a) till that time.

D-2

- 1. This tariff is applicable to consumer falling under Agriculture Supply having sanctioned load less than 20 kW excluding SCARP related installations.
- 2. The fixed charges under this Tariff shall be recovered on the basis of sanctioned load in kilowatt as the billing demand and such charges will be applicable even if no energy is consumed during a month.

E-1 TEMPORARY RESIDENTIAL/COMMERCIAL SUPPLY

Temporary Residential/Commercial Supply means a supply given to persons temporarily on special occasions such as ceremonial, religious gatherings, festivals, fairs, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months however this can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

- 1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
- 2. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.

E 2 TEMPORARY INDUSTRIAL SUPPLY

"Temporary Industrial Supply" means a supply given to an Industry for the bonafide purposes mentioned under the respective definitions of "Industrial Supply", during the construction phase prior to the commercial operation of the Industrial concern.

Special Conditions Of Supply

1. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.



2. Normally, temporary connections shall be allowed for a period of 3 months, however this may be extended on three months basis subject to clearance of outstanding dues.

F SEASONAL INDUSTRIAL SUPPLY

"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against one connection, in a manner that the former works in one season while the latter works in the other season, thus running throughout the year, will not be classified as a seasonal industry for the purpose of the application of this Tariff.

Definitions

- 1. "Year" means any period comprising twelve consecutive months.
- 2. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

Special Conditions Of Supply

- 1. This tariff is applicable to seasonal industry.
- 2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
- 3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding Industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
- 4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.



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5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of the season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

G PUBLIC LIGHTING SUPPLY

"Public Lighting Supply", means a supply for the purpose of illuminating public lamps.

Definitions

"Month" means a calendar month or a part thereof in excess of 15 days.

Special Conditions Of Supply

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

This tariff is applicable for one-point-supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

Definitions

- 1. "One Point Supply", for the purpose of this Tariff, means the supply given at one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises, for a load of 5 kilowatts and above, for the purpose of further distribution to various persons residing in the attached residential colonies and also for the purpose of perimeter lighting in the attached residential colonies.
- 2. "General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heaters, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.
- 3. "Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

Special Conditions of Supply

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.



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