

TRF-130  
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LAHORE ELECTRIC SUPPLY COMPANY LIMITED

CHIEF EXECUTIVE'S SECRETARIAT

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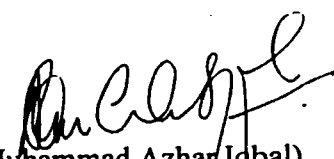
No. 119 W. e

Date: 25-3-10

The Registrar  
National Electric Power Regulatory Authority (NEPRA)  
2<sup>nd</sup> Floor, OPF Building, G-5/2-Ramna, Islamabad.

Subject: **Application for Inclusion of Separate Category in Tariff to Allow Distribution by the Sponsoring Industrial Estates within the agreed service area.**

In compliance of the Authority's direction given vide its order dated 10-12-2009 regarding the determination of tariff for 1<sup>st</sup> Quarter of 2009-10, please find enclosed a case for inclusion of separate category in Tariff to allow sponsoring Industrial Estates (as Bulk Power Consumer) for distribution of electric power within their agreed service area.

  
(Muhammad Azhar Iqbal)  
Chief Executive Officer

Encl: As above

BEFORE THE NATIONAL ELECTRIC POWER REGULATORY AUTHORITY,  
ISLAMABAD.

**APPLICATION FOR INCLUSION OF SEPARATE CATEGORY IN TARIFF TO  
ALLOW DISTRIBUTION BY THE SPONSORING INDUSTRIAL ESTATES.**

Respectfully submitted,

1. That the applicant, vide its petition for the determination of tariff for the 1<sup>st</sup> Quarter of FY 2009-10 requested the Authority to include a separate category of tariff to allow sponsoring Industrial Estate to distribution of electric power within their respective territory as Bulk Power Consumer of the Applicant.
2. That the Authority, vide its order dated 10-12-2009 regarding the determination of tariff for 1<sup>st</sup> Quarter of 2009-10, directed the Applicant to file a separate case for the same.
3. That in this respect, the Applicant suggests that a separate category of tariff (C-4) may be incorporated in its determined tariff allowing sponsoring Industrial Estate to distribution of electric power within their respective agreed area as Bulk Power Consumer of the Applicant at the rates corresponding to the determined tariff rates of the Applicant.
4. That for this purpose, it is suggested the Terms & Conditions of Tariff for Supply of Electric Power to Consumers of LESCO may be modified by adding the following:-

**Tariff-C-4 (Bulk Supply at 132 kV)**

**GENERAL CONDITIONS**

- This tariff will be exclusively for Industrial Estates.
- The Industrial Estate will have its own distribution facilities i.e. own grid station, HT/LT lines and distribution transformers etc for the purpose of further distribution within its respective territory allowed by the Licensee.
- Under this tariff consumer will not be allowed to sale Electricity other than Industrial Purpose and out of its territory allowed by the Licensee.

**SPECIAL CONDITION OF SUPPLY**

- i. This tariff is applicable to consumer having sanctioned load of more than 5000-kW receiving supply at 132-kV.
- ii. The supply under this tariff shall not be available to 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, pay 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 any cost of service connection shall be regulated by the company's Abridged conditions / agreement of supply in force from time to time.
- iii. The consumer will not construct or generate his own power plant to meet with the load requirement of the industries within respective area of the Industrial Estate allowed by the Licensee / Applicant.
- iv. The fixed charges under this tariff shall be recovered on the basis of monthly maximum demand and not on the basis of billing demand as in the case of industrial supply consumers.

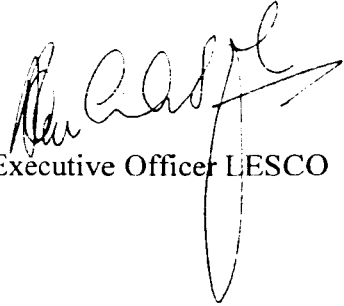
- v. The consumer will be bound to bill its users on the rates corresponding to the determined tariff rates of the Applicant (LESCO).

**PROPOSED ELECTRICITY TARIFF**

Tariff Category / particulars	Fixed Charges Rs/kW/Month	Variable Charges Rs/kWh	
		Peak	Off- Peak
C-4 - For supply at 132 kV	295.00	9.39	5.25

5. The existing sale rate of Industrial and Bulk categories along with comparison is annexed herewith as **Annex-1**.

It is therefore most respectfully prayed that while accepting the application, another category of tariff (C-4) may be added in the above terms in the tariff of the Lahore Electric Supply Company Limited.

  
Chief Executive Officer LESCO

## Tariff wise comparison of Billing for a load of 10000 KW

Comparison-1

Assumption  
Peak=20.8%  
Off Peak = 79.2%  
Load factor =0.8  
MDI = 8000 KW

Units Consumed = 10000 x 24 x 30 x 0.8 = 57,60,000

	B3		C2	B4		C3	*C-4 (Proposed)	
	Peak	Off Peak		Peak	Off Peak		Peak	Off Peak
Rate / Unit (Rs.)	9.90	5.69	7.74	9.55	5.33	7.60	9.39	5.25
Units (Mkwh)	1,198,080	4,561,920	5,760,000	1,198,080	4,561,920	5,760,000	1,198,080	4,561,920
Amount (MRs.)	11.86	25.96	44.58	11.44	24.32	43.78	11.25	23.95
Total (MRs.)		37.82	44.58		35.76	43.78		35.20

\*Note:- Proposed Tariff for Industrial Estates for further distribution in agreed service area

## Tariff wise comparison of Billing for a load of 5000 KW

Comparison-2

Assumption  
 Peak=20.8%  
 Off Peak = 79.2%  
 Load factor =0.8  
 MDI = 5000 KW

Units Consumed =  $5000 \times 24 \times 30 \times 0.8 = 28,80,000$

	B3		C2	B4		C3	*C-4 (Proposed)	
	Peak	Off Peak		Peak	Off Peak		Peak	Off Peak
Rate / Unit (Rs.)	9.90	5.69	7.74	9.55	5.33	7.60	9.39	5.25
Units (Mkwh)	599,040	2,280,960	2,880,000	599,040	2,280,960	2,880,000	599,040	2,280,960
Amount (MRs.)	5.93	12.98	22.29	5.72	12.16	21.89	5.62	11.98
Total (MRs.)		18.91	22.29		17.88	21.89		17.60

\*Note:- Proposed Tariff for Industrial Estates for further distribution in agreed service area