KERALA STATE ELECTRICITY REGULATORY COMMISSION THIRUVANANTHAPURAM

SCHEDULE OF TARIFF AND TERMS AND CONDITIONS FOR RETAIL SUPPLY BY TECHNOPARK WITH EFFECT FROM 01-03-2008

Unless the context otherwise requires words and expressions used in this schedule and defined in the Electricity Act, 2003 or the Regulations specified by the Kerala State Electricity Regulatory Commission and the Terms and Conditions of Supply approved by the Commission shall have the meaning respectively assigned to them in the Acts or Regulations mentioned above.

The tariff mentioned in this schedule shall apply to Consumers to whom the Technopark has undertaken or undertakes to supply electricity not withstanding anything to the contrary contained in any agreement entered into with any consumer earlier by Technopark/Government or any of the Tariff Regulations or rules and/or orders previously issued.

The rates specified in this schedule are exclusive of Electricity Duty and/or surcharge and/or any other cesses, taxes, minimum fees, duties and other impositions existing or that may be levied or imposed in future by the Government or the Commission, which are payable in addition to the charges as per the tariff mentioned in this Schedule.

PART A - HT TARIFF

General conditions

- 1. This tariff shall be applicable to all High Tension consumers to whom the Technopark has undertaken or undertakes to supply energy. The expression High Tension (HT) consumer means a consumer who is supplied with electrical energy at a voltage of either 33,000 Volts, 22,000 Volts or 11,000 Volts under normal conditions, subject however to the percentage variation indicated in the agreement with the Technopark or allowed under the Kerala Electricity Supply Code, 2005 specified by the Kerala State Electricity Regulatory Commission.
- 2. For the purpose of conversion from kVA to kW or vice versa, an average power factor of 0.9 shall be taken.
- 3. Billing demand shall be the recorded maximum demand for the month in kVA or 75% of the Contract demand (as per the agreement) whichever is higher.
- 4. When the actual maximum demand in a month exceeds the Contract demand as per the agreement the excess demand shall be charged at a rate of 150 percent of the demand charges applicable.
- 5. All HT consumers shall install Time of Day (ToD) meters at their cost. They shall undertake maintenance and replacement of the defective meters, CT/PT, and

other equipments owned by them at their cost. If they fail to do so within two months from the date of intimation they will be charged 50% extra over the prevailing rates applicable to them for both Demand and Energy.

6. The Monthly minimum payable shall be the billing demand as per condition 3 above. This applies even during the period of disconnection of power supply.

1. HIGH TENSION (HT - I) GENERAL

Tariff applicable to all consumers other than IT & ITES Units.

Normal Rates							
Demand Charge (Rs./kVA of Billing Demand/Month)	350						
Energy Charge (Paise/kWh)	370						

2. HIGH TENSION (HT - II) IT & ITES UNITS

Tariff applicable to all IT & ITES Units.

Normal Rates							
Demand Charges (Rs./kVA of Billing Demand/Month)	270						
Energy Charge (Paise/kWh)	300						

PART B - LOW TENSION (LT) TARIFF

The expression 'Low Tension Consumer' (LT) means a consumer who is supplied with electrical energy at low or medium voltage by Technopark. The voltages however being subject to percentage variations allowed under Kerala Electricity Supply Code, 2005.

General Conditions

- 1. The tariff minimum payable by all LT consumers shall be the fixed charge/Demand charge of respective category. Tariff Minimum shall also be payable during disconnection period.
- 2. All LT consumers with contract demand above 50 kVA shall install Time of Day (ToD) meters at their cost. They shall undertake maintenance and replacement of the defective meters, CT/PT, and other equipments owned by them at their cost. If they fail to do so within two months from the date of intimation they will be charged 50% extra over the prevailing rates applicable to them for both Demand and Energy.
- All LT consumers with induction load are required to install static capacitors approved by ISI for power factor improvement, for their inductive load as recommended in the Annexure A attached and obtain the permission of the Licensee.
- 4. LT consumers who have not installed ISI approved capacitors of recommended value, the rate applicable shall be higher by 20% (both on fixed and energy charges) applicable to the respective categories.
- 5. In the event of static capacitor becoming faulty or unserviceable the consumer shall forthwith intimate the matter to the concerned Officer of the Licensee and the consumer shall make immediate arrangements for repair.
- 6. If the capacitor is not put back into service duly repaired and to the satisfaction of the Technopark within one month, enhanced charges as per item 4 above shall be payable for the whole period during which the capacitor was faulty.

1. LOW TENSION - I (LT- I) GENERAL

(a) The tariff applicable to supply of electrical energy for all units other than LT II. Same tariff shall be applicable to street lighting.

LT - I GENERAL

Fixed Charge Rs. per kW or part thereof per Month

Single Phase - 50

Three Phase - 100

Energy Charge (Paise/kWh)

Upto 100 units - 550

Above 100 units - 750 (for entire consumption)

2. LOW TENSION - II (LT- II-A) IT & ITES UNITS

Tariff applicable to IT & ITES units with contract demand above 50 kVA. Internal consumption of the Licensee shall also be charged under this category.

LT - II A IT & ITES Units							
Demand Charges (Rs./kVA of Billing Demand/Month)	270						
Energy Charge (Paise/kWh)	325						

3. LOW TENSION - II (LT- II-B) IT & ITES UNITS

Tariff applicable to IT & ITES units with connected load upto 50 kVA

LT - II B IT & ITES Units							
Fixed Charge (Rs./kW/month)	100						
Energy Charge (Paise/kWh)	325						

Note: In Special cases where supply is given at more than one point each supply point shall be considered as separate consumer for the purpose of billing.

4. LOW TENSION - III (LT- III) TEMPORARY CONNECTION

Tariff applicable for temporary connection and for construction purposes (single or three phase)

LT - III Temporary connections							
Energy Charge (Paise/kWh)	825						
OR							
Daily minimum Rs.100 /kW or part thereof of connected load, whichever is higher							

Annexure - A
Recommended values of Static capacitor in kVAR for power factor improvements

SI.No.	Total N	Лotor	Rating	(HP)	KVAR rating of capacitors insisted	SI.No.	Total	Motor	Rating	ı (HP)	KVAR rating of capacitors insisted
1	Upto 3	3			1	8	Above	25	upto	30	10
2	Above	3	upto	5	2	9	Above	30	upto	40	12
3	Above	5	upto	7.5	3	10	Above	40	upto	50	14
4	Above	7.5	upto	10	4	11	Above	50	upto	60	18
5	Above	10	upto	15	5	12	Above	60	upto	80	22
6	Above	15	upto	20	6	13	Above	80	upto	100	25
7	Above	20	upto	25	7.5	14	Above	100	upto	130	35

Authenticated copy for issue

Sd/Secretary (in charge)