

Annexure 2

HIMACHAL PRADESH STATE ELECTRICITY BOARD

*NOTIFICATION *

NO.

DATED: -

IN PURSUANCE OF THE TARIFF ORDER DATED 30 MAY 2008 ISSUED BY THE HIMACHAL PRADESH ELECTRICITY REGULATORY COMMISSION, THE HIMACHAL PRADESH STATE ELECTRICITY BOARD IS PLEASED TO NOTIFY THE FOLLOWING SCHEDULE OF TARIFF AND THE GENERAL CONDITIONS OF TARIFF FOR SUPPLY OF ELECTRICITY TO VARIOUS CATEGORIES OF CONSUMERS IN HIMACHAL PRADESH WITH EFFECT FROM 1 APRIL 2008

PART - I GENERAL

- A. This schedule may be called the '**Himachal Pradesh State Electricity Board Schedule of Electricity Tariff, 2008**'.
- B. This Schedule of Tariff shall come into force with effect from 1 April 2008 and will be applicable through out the state of Himachal Pradesh. The arrears if any on account of revised tariffs for the months of April and May 2008 shall be adjusted in the bills for the months of June and July 2008 respectively.
- C. The rates mentioned in this Schedule of Tariff are exclusive of electricity duty, taxes and other charges already levied or as may be levied by the government of Himachal Pradesh from time to time.
- D. This tariff automatically supersedes the existing tariff that was in force with effect from 1 April, 2007 except in such cases where 'Special Agreements' have otherwise been entered into for a fixed period, by HPSEB with its consumers. Street Lighting Agreements shall however, not be considered as 'Special Agreements' for this purpose and revised tariff as per schedule '**SLS**' of this Schedule of Tariff shall be applicable.
- E. This Schedule of Tariff is subject to the provisions of related **HPERC Regulations** notified by the HP Electricity Regulatory Commission from time to time, and '**Schedule of General and Service Charges**'.

- F. Force Majeure Clause - In the event of lockout, fire or any other circumstances considered by the Board to be beyond the control of the consumer, he shall be entitled to proportionate reduction in consumer service charge, demand charge or any other fixed charge, if applicable, provided he serves at least 3 days notice on the supplier for shut down of not less than 15 days duration.
- G. Standard Supply Voltage - The standard of supply voltage, as existing on the relevant network system, in KV, to be followed by HPSEB, based on the connected load measured in KW, as specified under each consumer category of this 'Schedule of Tariff', in respect of supply of electricity to prospective consumers OR at the time of change of supply voltage on request of existing consumer OR at the time of application of 'Lower Voltage Supply Surcharge' and 'Higher Voltage Rebate' respectively to its existing consumer categories in their bills.
- H. Single Point Supply - The various tariffs referred to in this Schedule are based on the supply being given at a single voltage and through a single delivery and metering point. Supply given at other voltages and through other points, if any, shall be separately metered and billed.
- I. Lower Voltage Supply Surcharge (LVSS) – Consumers availing electricity supply at a voltage lower than the 'Standard Supply Voltage' as specified under the relevant category, shall be charged a 'Lower Voltage Supply Surcharge' at the following rates on only the amount of energy charges, billed, for each level of specified step down (as given in table below) from the 'Standard Supply Voltage' to the level of Actually Availed Supply Voltage.

Standard Supply Voltage	Actually Availed Supply Voltage	LVSS
11KV or 15KV or 22 KV	1Ø 0.23 KV or 3Ø 0.415KV OR 2.2 KV	5%
33 KV or 66 KV	11 KV or 15KV or 22 KV	3%
>= 132 KV	33 KV or 66 KV	2%

Note 1. In such cases the tariff applicable to the lower voltage (i.e. voltage at which connection is actually availed) shall be applicable and the LVSS shall be levied in addition to the said tariff.

2. LVSS shall not be applicable to such EHT consumers (66 KV and above) which were existing on 1.12.2007 and have been given connection at 66 KV even if the standard voltage in their case was 132 KV or above. However, in case any extension of load is sanctioned in such cases after 1.12.2007 the LVSS shall be applicable as per the normal conditions.

- J. Higher Voltage Supply Rebate (HVSRR) – A consumer availing electricity supply at a voltage higher than the 'Standard Supply Voltage' as specified under the relevant

category, shall be given a 'Higher Voltage Supply Rebate' at the following rates on only the amount of energy charges, billed, for each level of specified step up from the 'Standard Supply Voltage' to the level of Actually Aailed Supply Voltage.

Standard Supply Voltage	Actually Aailed Supply Voltage	HVSR
1Ø 0.23 KV or 3Ø 0.415 KV OR 2.2 KV	11KV or 15KV or 22 KV	5%
11KV or 15KV or 22 KV	33 KV or 66 KV	3%
33 KV or 66 KV	>= 132 KV	2%

Note 1. In such cases the tariff applicable to the higher voltage (i.e. voltage at which connection is actually aailed) shall be applicable and the HVSR shall be allowed on such tariff.

K. Lower Voltage Metering Surcharge (LVMS) - In respect of consumers, for whom the metering for maximum demand or energy consumption or both, is done on the lower voltage side of the transformer, instead of higher voltage side at which the supply has been taken by the consumer, on account of non-availability of the higher voltage metering equipment or its unhealthy operation, the consumer shall be charged "Lower Voltage Metering Surcharge" at the rate of 2% on the amount of only the energy charges billed.

L. Late Payment Surcharge (LPS) - Surcharge for late payment shall be levied at the rate of 1% per month or part thereof, on the outstanding amount excluding electricity duty/taxes of for all consumer categories.

M. Peak Load Exemption Charge (PLEC) - Electricity Supply shall, normally, not be available to the consumers covered under the categories, 'Agricultural and Allied Activities Supply' (AAAS), 'Small and Medium Industrial Power Supply' (SMS), 'Large Industrial Power Supply (LIP) and 'Water Pumping Supply' (WPS), of this schedule of tariff during the peak load hours of the day. The duration of peak load hours in summers and winters shall be for a period of three hours in the evening. The duration of peak hours shall be as follows

- a) Summer (April to October) 7.00 PM to 10.00 PM
- b) Winter (November to March) 6.30 PM to 9.30 PM

However, where the above categories of consumers want to avail of exemption to run their unit during the peak load hours for any special reason, a separate sanction for the exemption (in KW or computed in KVA assuming 0.9 power factor), for running the unit (full load or part thereof), from the Board shall be required. This sanction (for full load or part thereof) shall be issued at the request of the consumer and shall be subject to availability of power in the area during the above specified peak hours.

Consumers requesting for peak load exemption (PLE) must be provided with suitable tri-vector meters which are capable of recording the maximum demand for every 30 minute block in twenty four (24) hours of the day for a whole month, apart from recording the energy consumption. However, any consumer possessing sanction for peak load exemption (for full load or part thereof) and without an installed tri-vector meter or a suitable meter, would also need to get the meter installed within three months of issue of this notification.

Where sanction for running of unit (for full load or part thereof) during peak load hours is already issued, no further sanction shall be required to the extent of the load for which the exemption has already been obtained. All consumers who have been given exemption to run their units (for full load or part thereof) during the peak load hours shall be charged a 'Peak Load Exemption Charge', as separate demand charge and energy charges (In Rs./kVA/month and Rs./kVAh/month respectively) for the energy consumption during peak load hours in a month, at the rate specified in the relevant category of this schedule of tariff.

- N. Peak Load Violation Charge (PLVC) –Consumers who do not have the peak load exemption but are found using the electricity during peak hours will have to pay PLVC on the total consumption during the peak hours or consumers who have the exemption but are found exceeding the exempted load during peak load hours will have to pay 'Peak Load Violation Charge' on the quantum of load in excess of the exempted load as specified under the relevant schedule of tariff. Consumers who have the peak load exemption but are found exceeding the exempted load shall be deemed to have used energy, calculated prorata on the basis of the load in excess of the exempted load, for the days of violation only. Violation in excess of five times in a year shall result in disconnection of the defaulting consumer without prejudice to recover such charges. No Higher Voltage Supply Rebate (HVSR) shall be applicable/achievable in respect of the peak hours of the day.

In case the Consumers covered under single part tariff, without an installed meter capable of recording energy during different times of the day, are found violating the peak load hour restriction, one half of the consumption for the month shall be billed at the specified PLVC rate which shall be three times the normal energy charges (Rs./Kwh).

- O. Demand Charge (DC) – Consumers billed on the basis of KVAh tariff as applicable for the relevant category under this Schedule of Tariff, shall in addition to the KVAh charges per month, be also charged at the rate specified, the 'Demand Charges' per

month per KVA, calculated on [the actual Maximum Demand (in KVA) recorded on the energy meter during any consecutive 30 minute block period of the month] OR [90 % of the Contract Demand (in KVA) or {in the absence of Contract Demand 80% of the Connected Load (computed in KVA assuming 0.9 power factor)}] whichever is higher.

- P. Contract Demand Violation Charge (CDVC) – In the event of the Maximum Demand (in KVA) is recorded on the energy meter during any consecutive 30 minute block period of the month, exceeds the Contract Demand (in KVA) OR in the absence of the Contract Demand 80% of the Connected Load (computed in KVA assuming 0.9 power factor), the consumer shall be charged ‘Contract Demand Violation Charges’ at the rate of Rs. 300/- per month per KVA to the extent the violation has occurred in excess of the Contract Demand OR in the absence of the Contract Demand 80% of the Connected Load (computed in KVA assuming 0.9 power factor).
- Q. Disturbing Load Penalty (DLP) - In case where there is unauthorized use of mobile welding sets, the consumer will pay by way of penalty, Rs.20 per kVA of the load rating of welding, set per day, in addition to the energy charges.
NOTE: authorization shall mean authorization (temporary or permanent) to a consumer by the designated office of the licensee/HPSEB in whose area the supply to the consumer exists and shall not be assumed as authorization of any form from local or other bodies.
- R. Night Time Concession (NTC) – Night Time Concession on consumption of energy from 00:00 hours to 06:00 hours, and shall be applicable to consumers with connected load greater than 20 KW, at the rate specified in the relevant consumer category under this Schedule of Tariff. However such consumers must be provided with suitable tri-vector meters capable of recording energy during different times of the day.
- S. Seasonal industries - In this schedule, unless the context otherwise provides, seasonal industries mean the industries which by virtue of their nature of production, work only during a part of the year, continuously or intermittently up to a maximum period of 7.5 months in a year, such as atta chakkies, saw mills, tea factories, cane crushers, irrigation water pumping, rice husking/hullers, ice factories, ice candy plants and such other factories as may be approved and declared as seasonal by the Board from time to time. Seasonal industries shall be governed under the following conditions: -

- i) The consumer shall intimate in writing to the concerned Sub-Divisional Officer of the Board, one month in advance, the months or the period of off-season during which he will close down his plant(s).
- ii) The minimum working period for a seasonal industry in a year shall be taken as 4 (four) months.
- iii) During the off-season, the entire energy consumption and the power utilised for maintenance and overhauling of the plant and the factory lighting will be charged at "commercial supply" tariff.
- iv) The consumer service charge, demand charge or any other fixed charge shall be levied for the seasonal period only.

T. Power Factor Surcharge (PFS) -

- i) If at any point of time the power factor of consumers specified under the relevant category of schedule of charges having connected load upto and including 20 KW is checked by any means and found to be below 0.90 lagging, a surcharge @ 10% on the amount of energy charges irrespective of voltage of supply shall be charged from the consumer from the month of checking and will continue to be levied till such time the consumer has improved his power factor to at least 0.90 lagging by suitable means under intimation to the concerned Sub Divisional Officer who shall immediately get it checked.
- ii) Should the monthly power factor fall below 0.85, it must be brought up to minimum of 0.90 by the consumer through suitable means within a period of 3 months, failing which, the connection shall be disconnected.
- iii) The monthly average power factor will be calculated on readings of Tri-Vector Meter/Bi-Vector Meter/Two Part Tariff Meters as per formula given below and shall be rounded up to two decimal places.

$$\text{POWER FACTOR} = \text{KWH} / \text{KVAH}$$

In case of defective tri-vector meter/bi-vector meter/two part tariff meter, power factor will be assessed on the basis of average power factor recorded during last three consecutive months when the meter was in order. In case no such readings are available then the monthly average power factor of three months obtained after installation of correct tri-vector meter/bi-vector meter/two part tariff meter shall be taken for the purpose of power factor surcharge during the period the tri-vector meter/bi-vector meter/ two part tariff meter remained defective.

- iv) The said power factor surcharge shall be independent of the supply voltage.
- v) The consumer service charge, demand charge or any other fixed charge shall not be taken into account for working out the amount of power factor surcharge, which shall be levied on the amount of KWh energy charges only.
- vi) No new supply to L.T. installations with induction motor(s) of capacity above 3 H.P and/or welding transformers above 2.0 KVA shall be given unless shunt capacitors of appropriate ratings are installed to the entire satisfaction of the Board.

U. Replacement of Defective/Missing/damaged Shunt Capacitors -

- i) It will be obligatory on the part of the consumer to maintain capacitors in healthy conditions and in the event of its becoming burnt/damaged he shall have to inform the Sub Divisional Officer concerned immediately in writing and also to get the defect rectified within a maximum period of one month from the date the capacitor has gone defective.
- ii) In case shunt capacitor(s) is/are found to be missing or inoperative or damaged, one month notice shall be issued to the consumer for rectification of the defect and setting right the same. In case the defective capacitor(s) is/are not replaced / rectified within one month of the issue of the notice, a surcharge @ 10% per month on bill amount shall be levied w.e.f the date of inspection to the date of replacement of defective/damaged missing capacitors.

V In case any dispute regarding interpretation of this tariff order and/or applicability of this tariff arises, the decision of the Commission will be final and binding.

DEFINITIONS

1. **Act:** The Act shall mean The Electricity Act, 2003 as amended from time to time.
2. **Average Power Factor:** shall mean the average energy factor and shall be taken as the ratio of the “kilo-watt-hours” (kWh) to the “kilo-volt-ampere hours” (kVAh) supplied during any period.
3. **Board:** means the Himachal Pradesh State Electricity Board.
4. **Commission:** shall mean the Himachal Pradesh Electricity Regulatory Commission.
5. **Connected Load:** shall mean the sum of all the rated capacities of all the energy consuming devices/apparatus at the consumer’s installation..
6. **Consumer Service Charges:** shall mean the fixed amount to be paid by the consumer as defined in the respective tariff schedule.
7. **Contract demand:** shall mean the demand expressed in KVA units for which the consumer has entered into an agreement with the Board.
8. **Demand Charges:** shall mean the amount chargeable based upon the billing demand in kVA as defined in the relevant tariff schedule.
9. **Energy Charges:** shall mean the charges for energy actually taken by the consumer and is applicable to the units consumed in the relevant billing period. This is in addition to demand charges, wherever applicable.
10. **Maximum Demand:** for any month shall mean the highest average load measured in kilovolt amperes during any consecutive 30 minutes period of the month.
11. **Rules:** shall mean Indian Electricity Rules, 1956 as amended from time to time until Regulations under Section 53 of the Act are made by CEA.
12. **Sanctioned Load:** shall mean the load for which the Board has agreed to supply from time to time subject to the governing terms and conditions. The total connected load is required to be sanctioned from the competent authority.
13. **Schedule:** shall mean this Tariff Schedule.
14. **Supplier:** shall mean the Himachal Pradesh State Electricity Board.
15. For the purpose of this tariff order, the voltage wise categorization shall be as follows:
 - a) **EHT** represents consumers connected on supply voltage 66KV and above
 - b) **HT** represents consumers connected on supply voltage 11KV and above but less than 66 KV.
 - c) **LT** represents consumers connected on supply voltage less than 11KV