

# KERALA STATE ELECTRICITY BOARD

## ABSTRACT

KSERC Order dated 12-12-2012 in OP No. 38/2012, in the matter of ' Proposal to impose regulations on energy usage and financial disincentive scheme to all consumers including bulk consumers on account of critical power situation in the State due to failure of monsoon.' - Compliance- Orders issued

**CORPORATE OFFICE (Tariff & Regulatory Affairs Cell)**

B.O. (FM) No.2425 /2012(KSEB/TRAC/Power restriction- 2012-13) dated, Tvpm 14.12.2012

Read: (1) KSERC Order dated 12-12-2012 in OP- No. 38/2012.  
(2) Note No. KSEB/TRAC/ Power restriction / 2012 dated 13-12-2012 of the Chief Engineer (Commercial & Tariff)

## ORDER

1. Considering the critical power situation of the State and also considering the corridor constraints for procuring power from outside the State and lack of adequate fund for additional generation and power purchase from liquid fuel stations, the Kerala State Electricity Regulatory Commission (KSERC) vide the order cited under reference has ordered to impose power restrictions on electricity usage in the State from 15-12-2012 to 31-05-2013, as detailed below, during the period from 15-12-2012 to 31-05-2013.

- (a) There shall be restrictions on usage of power by all categories of consumers, except Railway Traction, Public lighting, LT VI(D) Non-domestic, and LT (V) Agriculture to the extent specified below. Each unit of consumption beyond the prescribed limits will attract penalty of an amount equal to the per unit rate of energy charges at the applicable tariff.
- (b) There shall be no restriction on maximum demand but excess above Contract Demand shall be charged at 3 times the applicable demand charges during this period.
- (c) All HT/EHT Consumers shall limit their energy consumption to 75% of their base average consumption in the previous year. Consumption beyond this shall attract penalty as at (a) above.
- (d) All HT Consumers who are provided supply through combined feeders and coming under cyclic load shedding shall limit their consumption to 80% of their base average consumption in the previous year. Consumption beyond this shall attract penalty as at (a) above.
- (e) All LT-II, LT-IV, LT-VI (A), (B) & (C), LT-VII (A), (B) & (C) category consumers shall limit their consumption to 80% of their base average consumption in the previous year. Consumption beyond this limit shall attract penalty as at (a) above.
- (f) All consumers under LT-1 (LT IA Domestic and LT IB) category shall limit their monthly consumption to 300 units. Consumption beyond this limit shall attract penalty as at (a) above.

- (g) These restrictions shall be applicable to the consumers of all the Licensees in the State.
- (h) The restrictions shall be effective from 15/12/2012 to 31/5/2013. The Commission may *suo-moto* review the power situation and adequacy/continuation of restrictions every month. KSEB shall submit all supporting data for the review by 15th of every month.
- (i) For estimating the base average consumption, 12 months upto 30<sup>th</sup> September 2012 excluding the two months of April and May 2012 (i.e. from August 2011 to September 2012), shall be reckoned. Base average shall be arrived at by estimating the average excluding the months of minimal consumption, and then arriving at the base average by leaving out the months of consumption above or below 30% of that average. Months of minimal consumption means the months where the consumption is below 5% of the average of 3 months' highest values during the period of reckoning. However, for LT consumers if such average is below 105 units/kW, the norm of 105 units/kW of connected load shall be applied and quota shall be fixed accordingly.
- (j) In the case of new consumers who has availed power connection from April 2012 onwards, the base average consumption shall be fixed as 250kWh/kVA of contract demand for HT consumers and 400kWh/kVA of contract Demand for EHT consumers.
- (k) For new LT consumers other than domestic category, who have started operation from April 2012, the base average consumption shall be fixed as 105kWh/kW of connected load. However, for new consumers under TOD system the base average consumption shall be 200kWh/kVA of contract demand.
- (l) The Board shall constitute empowered Grievance Redressal Committees at the Head Quarters for HT/EHT consumers and at Circle level for LT consumers consisting of senior officers for addressing all genuine complaints regarding base average calculations and permissible limits.
- (m) The Licensees other than KSEB shall follow the same principles as above in base average calculations for power restrictions. Additional revenue from consumers towards penalty shall be transferred to KSEB promptly on a monthly basis.
- (n) All licensees including KSEB shall indicate the base average, permissible limit, excess consumption and penalty levied etc., separately in the bills issued to the consumers. Licensees shall take steps to resolve the disputes or doubts of the consumers on this issue in a time bound manner, without causing hardship to the consumers.
- (o) Copy of this order shall be issued to all licensees for compliance.
- (p) All the amounts collected as penalty shall be accounted in a separate head and this will be offset against the Fuel surcharge to be collected from July 2013 due to variations in Hydro Thermal mix

in accordance with the Sections 12 and 13 of KSERC (Fuel Surcharge) Regulations 2009.

2. The Chief Engineer (Commercial & Tariff) vide note read above has placed the above orders of the Commission before the Board and requested approval for the implementation of the same. The Chief Engineer has also placed the procedures to be followed for the speedy implementation of the orders of the Commission.

3. Having considered the request made by the Chief Engineer (Commercial & Tariff), the Board hereby accords sanction to implement the order dated 12-12-2012 of the Kerala State Electricity Regulatory Commission in OP No. 38 of 2012 , as detailed in Para (1) above,.

4. The Board also hereby issues the following orders, for the smooth implementation of the above orders of the Commission.

- (a) All the distribution and transmission field units shall take the energy consumption details of all HT&EHT consumers of the State at 00:00 hrs on 15-12-2012. 'MD' shall also be reset at this time. Further, the distribution field units shall report the details of the HT consumers providing supply through combined feeders (i.e., the HT consumers affected by the ongoing ½ hour cyclic load shedding) to the Special Officer (Revenue) immediately for fixing the quota for such consumers.
- (b) The Special Officer (Revenue) in coordination with the Deputy Chief Engineer (Commercial) and Director (IT) shall fix the quota for all HT&EHT consumers including that of licensees as per the guidelines issued by the Commission as detailed below.
  - (i) The quota for power restrictions shall be 75% of base average consumption for all HT&EHT consumers with dedicated feeders.
  - (ii) For the HT consumers providing power supply through combined feeders, the quota for power restrictions shall be 80% of the base average consumption. SOR shall collect the details of such consumers from distribution field units.
  - (iii) For estimating the base average consumption, the procedures specified by the State Commission as detailed under paragraph 1(i) & 1(j) shall be followed.
  - (iv) Each unit of energy consumed above the quota shall be levied with the 'penalty at the rate of energy charges at the applicable tariff', over and above the fixed and energy charges payable for the entire consumption.
  - (v) There shall be no restriction on maximum demand, but the excess demand above Contract Demand shall be charged at 3 times the applicable demand charges during this period.
  - (vi) For the month of December-2012, the restriction on consumption is applicable only from 15<sup>th</sup> December-2012. Hence, the quota for December-2012 shall be (0.548 x the quota fixed as above).

- (c) The distribution section/ subdivision offices shall fix the quota of LT-II, LT-IV, LT-VI and LT-VII categories of consumers in consultation with the Executive Engineers. For fixation of the quota, the procedures prescribed by KSERC under para 1(i) and 1(k) shall be followed. The excess consumption over the restriction shall be levied with the penalty at the rate of energy charges at the applicable tariff.
- (d) The Distribution field units/ Distribution Chief Engineers shall ensure that, the domestic consumers with bi-monthly consumption above 600 units shall be imposed at the penalty at the respective slab rates. I.e., for consumers with bi-monthly consumption between 600 to 1000 units, the penalty for excess consumption over 600 units shall be levied at the rate of Rs 7.50 per unit. However, for consumers with bi-monthly consumption above 1000 units, the penalty shall be at the rate of Rs 6.50 per unit for every unit of energy consumed over 600 units bi-monthly.
- (e) Director (IT) shall make necessary changes in the HT-EHT billing software immediately for raising the invoices for the HT, EHT and bulk licensees. Director (IT) shall also make suitable modifications in the billing software ORUMA to raise the penal bills for excess consumption by LT consumers over restriction.
- (f) The Deputy Chief Engineer (Commercial) shall issue necessary direction to all bulk consumers and other licensees to impose the restriction as ordered by the Commission. Deputy Chief Engineer (Commercial) shall monitor the implementation of the restriction by the Licensees as per KSERC order and transfer the revenue to KSEB on account of excess consumption of their consumers. Deputy Chief Engineer (Commercial) shall report the details periodically to the Board through Chief Engineer (Commercial & Tariff).
- (g) Special Officer (Revenue) shall indicate the quota, excess consumption and rate charged for excess consumption etc., separately in the bills issued to all consumers. Special Officer shall report the details of the excess consumption and amount charged for excess consumption on monthly basis latest by the 20<sup>th</sup> of the succeeding month to the Board with a copy to Tariff & Regulatory Affairs Cell for furnishing the details to the Commission.
- (h) All the distribution Chief Engineers / Deputy Chief Engineers shall ensure the proper implementation of the restriction and levying of penalty on LT consumers as ordered by the Commission and as per the subsequent guidelines and procedures issued from the Board.
- (i) All the section offices shall keep an account of the excess consumption and penalty levied for the excess consumption separately for each category. Concerned Deputy Chief Engineers of Distribution circles shall compile and communicate the same to the Tariff & Regulatory Affairs Cell (TRAC) on monthly basis on or before 20<sup>th</sup> of the succeeding month with a copy to the financial advisor.
- (j) Financial Advisor shall provide separate account code for accounting the amount realized as penalty for the excess consumption above the prescribed quota. The Financial Advisor shall provide account

code to all Distribution ARUs and SOR and to the other concerned offices.

- (k) A Grievance Redressal Committee shall be constituted at the Head Quarters under Chief Engineer (Commercial & Tariff) for addressing all genuine complaints regarding fixation of quota from HT&EHT consumers.
- (l) For addressing the genuine complaints of the LT consumers, a Grievance Redressal Committee shall be constituted at circle level under the Deputy Chief Engineers of the Distribution circles

By Order of the Board

Sd/-

N.Madhusoodhanan Asari

Secretary

To

Chief Engineer (Distribution) South/Central/North  
Chief Engineer (Transmission) South/ North  
Chief Engineer (Commercial & Tariff)  
Chief Engineer (Projects)  
The Financial Adviser  
Special Officer (Revenue)

Copy to

All Chief Engineers (Ele)/(Civil)  
The Chief Internal Auditor  
Legal Adviser & Disciplinary Enquiry Officer  
All Deputy Chief Engineers (Ele) Circles  
Deputy Chief Engineer (TRAC)/ Commercial  
TA to Chairman / Member (Distn.)  
TA to Member (Trans & Gen (Ops.)/ (Gen. Projects)  
PA to Member (Finance), Sr.CA to Secretary  
CA to CVO, KSEB  
Public Relations Officer  
All RAO's  
Fair Copy Superintendent  
Stock file

Forwarded by order

Assistant Engineer