



No:A1/64/2024/PD Power(A) Department Thiruvananthapuram, Dated:11-04-2024

CIRCULAR

Sub: Power Department-Demand Side Management(DSM) Activities across Kerala – Request for Support – Reg.

Ref: D.O No.plg/AE2/DSM/2023-24/261 dated 25/03/2024 from the C&MD,KSEBL

As the State is going through a harsh summer and the electricity demand has touched 102.99 million Units (MU) a day and peak of 5150 MW. During any given day, the electricity demand in Kerala is highest between 7 P.M and 12 P.M. To meet this unusual increase in demand, KSEBL has already initiated steps through Demand Side Management activities across Kerala.

Hence to tide over the situation wholehearted participation and co-operation of the consumers is a must. In this connection the co-ordination of all Government Departments (Also agencies and organisations thereunder) is requested in its pursuit to alleviate the power crisis. Hence all Government Departments requested to impress DSM activities upon all agencies and organisations under their control by highlighting the need for conserving energy, and to strictly comply with the following instructions:

- to set the temperature setting of air conditioners at above 25 degrees only
- to minimise the lighting load and illumination
- to use of BLDC fans (around 40 W saving/fan is expected out of it), energy efficient lighting, and electrical equipment
- to shift the use of equipment like pump sets, washing machines, geezers and water heaters, induction cookers etc. during day time
- to charge the e-vehicles during solar hours
- to align usage pattern to off-peak hours (for those working on shifts) during early 2.00A.M morning and day time upto 5.00 P.M.
- to support the DSM awareness drive done by KSEB/Energy Management Centre (EMC) /Bureau of Energy Efficiency (BEE) by circulating message snippets etc.

K R JYOTHILAL ADDITIONAL CHIEF SECRETARY

To:

- 1.All Heads of Departments (Also for giving immediate instructions to all agencies and organisations under them)
- 2.All Departments in Government Secretariat including Finance & LAW (Also for giving immediate instructions to all agencies and organisations under them)

- 3.Heads of all Public Sector Undertakings 4.Information & Public Relations (Web& New Media) Department (For publishing in the official website)
 5.Stock file /Office Copy

Forwarded / By order,

Section Officer.