

No. PB/Audit-Misc/(18-19)/12

Dated: 18.12.2019

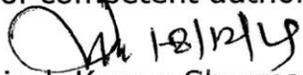
**Subject: Reduction of Electrical Energy expenditure of Setups.**

Reference: PBS OM vide letter No Misc-03/2018-19/Budget dated 20.09.2018 & PB/Audit-Misc/(18-19) dated 1.07.19.

Prasar Bharti Secretariat is instructing regularly all its offices to reduce the electrical energy consumption & accordingly analysis of report/data was shared with engineering wings of both the directorates in past. The points of urgent action are again being listed below for compliance.

1. The difference between electrical contracted load & existing peak load of every setup should be minimized and accordingly excess contracted load should be reduced by all Units of PB.
2. The variations in the consumption of power for identical/similar setups should be minimized giving concession for variables like climate, efficiency etc. The effective monitoring should also be given priority to reduce the recurring expenditure on power bills.
3. The Offices with annual energy bill over Rs. 50.00 Lakhs should install **dedicated power meters** preferably IT based for high energy consuming equipments & plants (sub systems) like central A/C plants, Transmitters, Studio equipment & plants (sub systems). The Directorates are to recommend uniform/cost-effective specifications of such meters in consultation with Zonal offices to field units within a month.
4. Engineering wings of both the Directorates are to provide **in-house-energy-audit** format to Zonal offices to start internal-energy-audit at first three in the highest energy consuming installations. The audit should also suggest ways to reduce power consumption & energy bills.

It is requested that a consolidated report of action taken may be submitted by respective directorates in this regard within 30 days of issue of this order. This letter is being issued with the approval of competent authority.

  
(Rajesh Kumar Sharma)  
Director (B&A)

1. Engineer-in-Chief, AIR & Doordarshan
2. All ADG(E)(Maintenance) (Zones) of AIR & DD for compliance.
3.  PBS: DDG (T) with the request to upload this order on website.