

From

The Director General,
Renewable Energy Department, Haryana & HAREDA,
Akshaya Urja Bhawan, Institutional Plot No.-1,
Sector-17 Panchkula(Haryana)- 134109
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To

1. All Additional Chief Secretaries, Principal Secretaries and Secretaries to the Government of Haryana
2. All the Commissioners of divisions
3. All the Heads of the Departments
4. All MDs/CEOs of Boards/Corporations/Agencies/Govt. Undertakings of the State
5. All Deputy Commissioners/ Additional Deputy Commissioners of the State
6. Registrar, Panjab & Haryana High Court, Chandigarh

Memo No.DRE/HAREDA/2013/ 7780 Dated Panchkula the 29.3.2013

Subject: Procurement of energy efficient electrical appliances.

The Bureau of Energy Efficiency (BEE), Ministry of Power, GoI which is the National Designated Agency(NDA) for enforcement of the Energy Conservation Act 2001, has been working on providing thrust to adoption of energy efficient equipments and appliances and thereby creating a market for energy efficiency. Presently, 14 appliances are registered under the **Standards & Labeling scheme of BEE**, out of which Star Labeling is mandatory for four appliances namely Frost Free Refrigerators, Tubular Fluorescent Lamps, Room Air Conditioners (Split & Window) and Distribution Transformers (www.bee.gov.in). It has been estimated that the public sector could save up to 15% of its energy use (heat and electricity) and carbon emissions by 2020 through a stronger emphasis on energy efficiency aspects in their procurement and energy management routines. The Haryana Government has already issued instructions in this regard vide Memo No.DRE/2007/4720-4919 dated 13/11/2007for purchase of appliances of only 4 star rated and above in government purchases.

In the meanwhile, recently the Ministry of Finance, Govt. of India has also issued an Office Memorandum dated 21st January, 2013 to all Ministries/Departments and their attached and subordinate offices directing that while procuring four appliances i.e. Split Air Conditioner, Frost Free Refrigerators, Ceiling fans and Water heaters, the threshold BEE star rating indicated against them, or higher may be ensured. The appliances and the minimum threshold BEE Star Rating are tabulated below:

Appliance	Threshold Star Rating
Split Air Conditioner	5Star (under normal conditions where annual usage are expected to be more than 1000 hours) 3 Star(where usage of AC is limited, eg; in conference rooms)
Frost Free Refrigerators	4 Star
Ceiling Fans	5 Star
Water Heaters(Geysers)	5 Star

Contd..

This is an **important policy decision** that shall result in substantial energy saving in public sector. It is important to give it a wide publicity for the necessary awareness among the procurement agencies as well as the manufacturers.

Accordingly, I am directed to forward a copy of the Ministry of Finance, GOI Office Memorandum and request you that in all future procurements of these appliances in the departments/agencies under your charge and control, the instructions contained therein may be complied. This may please be brought to the notice of all subordinate offices under your charge for information and compliance.

Sd/-

Sr. Technical Manager,
for Director General, Renewable Energy Department,
Haryana & HAREDA, Panchkula

Encls. as above

Endst.No.DRE/HAREDA/2013/ 7781

Dated Panchkula the 29.3.2013

A copy of the above is forwarded to the Director, Supplies and disposals, Haryana SCO1032-33 Sector-22B, Chandigarh for information and necessary action.

Sd/-

Sr. Technical Manager,
for Director General, Renewable Energy Department,
Haryana & HAREDA, Panchkula

No. 26/6/17-PPD
Government of India
Ministry of Finance
Department of Expenditure
(Procurement Policy Division)

North Block, New Delhi
Dated : 21st January, 2013.

OFFICE MEMORANDUM

Subject:- Procurement of energy efficient electrical appliances.

In order to effect energy savings in the long-term by promoting procurement of energy efficient equipment, there is a need for Ministries/Departments to procure energy efficient appliances. In this context it has been decided, in consultation with Ministry of Power and the Bureau of Energy Efficiency (BEE), that all Ministries/Department and their attached and subordinate offices would, while procuring appliances indicated in Para 2 of this OM, ensure that they carry the threshold BEE Star Rating indicated against them, or higher. The threshold ratings have been finalized based on a life cycle cost analysis carried out by BEE.

2. The appliances and the minimum threshold BEE Star rating are tabulated below:

Appliance	Threshold star rating
Split Air Conditioners	5 star (under normal conditions where annual usages are expected to be more than 1000 hrs.)
	3 star (where usage of AC is limited, eg. In Conference Rooms)
Frost Free Refrigerators	4 Star
Ceiling Fans	5 Star
Water Heaters	5 Star

3. It may be noted that GFR provisions and all extant rules/guidelines of procurement would apply. Ministry of Power and BEE have confirmed that adequate number of manufacturers/models of the prescribed Star rating are available to enable competitive procurement.


(Vivek Ashish)

Under Secretary to the Government of India
Tele.No. 2309 5629

- To:
- i) Secretaries of all Ministries/Departments
 - ii) FAs of all Ministries/Departments.

