

पंकज अग्रवाल, भा.प्र.से.
सचिव
Pankaj Agarwal, I.A.S.
Secretary



भारत सरकार
विद्युत मंत्रालय
श्रम शक्ति भवन, नई दिल्ली-110001
Government of India
Ministry of Power
Shram Shakti Bhawan, New Delhi - 110001
Tele : 23710271/23711316
Fax : 23721487
E-mail : secy-power@nic.in

D.O. No.8/8/2022-EC

February 06, 2024

Dear Secretary,

As you are aware that energy-efficient electrical appliances and equipments installed in an establishment not only save energy but also have immense benefits for the environment in terms of reduced emissions. In this regard, Bureau of Energy Efficiency (BEE), under the Ministry of Power launched Standards & Labelling (S&L) program in 2006, to provide the consumers an informed choice about the energy consumption by displaying star labels on the appliances. The list of appliances covered under star labelling program is enclosed at Annexure-I for your reference.

In order to enhance the adoption of energy efficient appliances, I would like to request you to issue necessary directions to your secretariat, attached offices and subordinate offices under your ministry/ department to ensure that while procuring the appliances, mentioned at Annexure - II, carry the threshold BEE star rating as indicated against each of them.

Further, as a continued measures towards adoption of energy efficient appliances, I would also advise you to consider procurement of any of such appliances, which are covered under S&L program but not mentioned in Annexure - II, to be of 4-Star or above rating. The details of models of respective appliances approved by BEE are also available at www.beestarlabel.com.

regards,

Yours sincerely,

Pankaj

(Pankaj Agarwal)

Encls : as above

To the Secretaries of Ministries/Departments of Govt. of India



Annexure-I

List of appliances covered under Star Labelling program:

Mandatory Appliances	Voluntary Appliances
1. Room Air Conditioners-Fixed Speed	1. Induction Motors
2. Inverter Air Conditioner	2. Pump Sets
3. Room Air Conditioner (Cassette, Floor Standing)	3. LPG-Stoves
4. Frost Free Refrigerator	4. Diesel Engine Driven Mono-set Pumps
5. Direct Cool Refrigerator	5. Ballast (Electronic/Magnetic)
6. Tubular Florescent Lamp	6. Office Equipment's (Printer, Copier, Scanner, MFD's)
7. Distribution Transformer	7. DG Sets
8. Colour TV	8. Microwave Ovens
9. Storage type Electric Water Heater	9. Solar Water Heater
10. LED lamps	10. Air Compressors
11. Ceiling Fans	11. Solid State Inverter
12. Light Commercial Air Conditioners	12. Computer (Notebook/Laptops)
13. Deep Freezers	13. Li-ion traction batteries and systems
14. UHD TV	14. Tyres
15. Washing Machine	15. Induction Hobs
16. Chillers	16. Table Fan/Wall Mounted Fan
	17. Pedestal Fan
	18. Side by Side Refrigerator
	19. Solar PV Module

Annexure-II

The appliances and the minimum threshold BEE star rating are tabulated below:

S.No	Appliance	Threshold star rating
1	Split Air Conditioner	5 Star
2	Window Air Conditioner	5 Star
3	Room Air Conditioner (Cassette, Floor Standing)	5 Star
4	Light Commercial Air Conditioner	4 Star
5	Frost Free Refrigerator	4 Star
6	Direct Cool Refrigerator	4 Star
7	Storage Type Electric Water Heater	5 Star
8	LED Lamps	5 Star
9	Ceiling Fans	5 Star
10	Distribution Transformer	3 Star