

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1745  
ANSWERED ON:05.03.2015  
ENERGY EFFICIENCY TESTS BY BEE  
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**Will the Minister of POWER be pleased to state:**

- (a) whether certain electronic equipments/products manufactured by various companies have been tested by Bureau of Energy Efficiency (BEE) during the Twelfth Plan;
- (b) if so, the details thereof along with the name of such products and manufacturing companies;
- (c) whether the aforesaid products have qualified the energy consumption tests and met their declared star ratings/energy efficiency ratios as mentioned on the pasted labels and if so, the details thereof and if not, the reasons therefor;
- (d) the details of action taken/to be taken against the erring companies, if any; and
- (e) whether such tests are being conducted or proposed to be conducted on all electronic appliances and if so, the details thereof?

**Answer**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, COAL AND NEW & RENEWABLE ENERGY  
( SHRI PIYUSH GOYAL )

- (a): Yes, Madam. Check testing is carried out on products that are under mandatory labeling.
- (b): The details of check testing of products carried out by Bureau of Energy Efficiency (BEE) along with details of manufacturers are at Annex-A. The products being check tested are Room Air Conditioners and Frost Free Refrigerators which are under mandatory labeling.
- (c) : The details are as under:-

Sl.No.	Appliance	First Check Test No. of models Tested during 12th Plan	Second Check Test No. of models Tested during 12th Plan	Result
1	Air Conditioners	24 models	8 Models	Out of 8 models, picked and failed the first 1 model Passed tested in First check test were & remaining check testing. put into second 7 models check testing failed the second check testing as they have not chieved Minimum Energy Efficiency Ratio (EER) a corresponding to the respective star rating band.
2	Frost Free Refrigerators	15 models	5 models	are Test Results were picked under process awaited and tested in for second check First check testing testing.

(d) : The details of action taken against those models which failed the second check testing are as follows:

1. BEE has issued an advertisement in print media for attention of the consumers that respective air conditioners failed to meet the energy consumption standard declared on their label, as per the regulation.

2. Subsequently, BEE has issued direction to the respective manufacturer on failure of second check testing, as per the regulation, for the following:-

i. Correct the star level displayed on the label of the room air conditioners or remove the defects and deficiencies found during testing;

ii. Withdraw all such models from the market;

iii. Change the particulars displayed on advertising material in respect of energy efficiency standard of the respective model.

3. BEE has also issued direction to the State Designated Agencies to initiate the adjudicating process for penalty, against the defaulters, as per the regulation.

(e) : BEE is in the process of conducting check testing for Tubular Fluorescent Lamps & distribution transformers which are under mandatory labeling, in addition to Room Air Conditioners and Frost Free Refrigerators.