

26th October, 2015

Important Instructions to all Frost Free Refrigerator manufacturers and permittee

This is with reference to the revision of star rating tables for Frost Free Refrigerator. With effect from 1st January, 2016 the following table shall be followed:

"Table 2.4: Star Level Valid from 1 st January, 2016 to 31 st December, 2018"	
Star rating band	Comparative Energy Consumption (CEC Criteria)
1 Star *	$(0.286 * V_{adj_tot_nt} + 249) \leq CEC < (0.357 * V_{adj_tot_nt} + 311)$
2 Star **	$(0.228 * V_{adj_tot_nt} + 199) \leq CEC < (0.286 * V_{adj_tot_nt} + 249)$
3 Star ***	$(0.183 * V_{adj_tot_nt} + 159) \leq CEC < (0.228 * V_{adj_tot_nt} + 199)$
4 Star ****	$(0.146 * V_{adj_tot_nt} + 127) \leq CEC < (0.183 * V_{adj_tot_nt} + 159)$
5 Star *****	$CEC < 0.146 * V_{adj_tot_nt} + 127$

Manufacturers/permittee should consider the following for getting star rating approvals:

1. Manufacturers/Permittee's are allowed to register their models as per table 2.4 w.e.f 1st November, 2015.
2. The models which are approved as per table 2.3 shall be automatically withdrawn by BEE w.e.f 31st December, 2015.
3. Manufacturers & its supply chain must ensure that the stock available in market complying with table 2.3 (as per existing approval/schedule) are withdrawn from the market or relabelled as per revised standards (ie., as per table 2.4).

Read the following instructions carefully for those manufacturers who wish to continue the existing model.

A. Degradation of Existing Model:

If the existing model is continued to comply with revised star level, then the following shall apply:

1. A degradation option (i.e., from table 2.3 to table 2.4) will be available on manufacturers/permittee's web portal from 1st November, 2015 till 31st December, 2015. If any of the permittee willing to continue with existing model a declaration in Form IV on company letter head (with stamp & sign of authorised signatory) needs to be submitted to the Bureau.
2. The timelines are strictly adhered & after 31st December 2015, a model degradation will not be considered and need to apply for Fresh Registration.
3. After verification, the degraded model with revised star level will directly appear in Search & Compare page of BEE star label website (<http://www.beestarlabel.com/Home/Searchcompare>).

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Cases in which degradation is applicable:

Case 1: A 600 liters FFR with Brand name.....DEF.....and model no. ...ABC/x/y/z..... is registered with BEE as per existing table 2.3 (valid up to 31st December,2015) and its Annual Energy Consumption value is 451 kWh i.e. **4 star as per existing table.**

So after degradation, for the same brand & model with the annual energy consumption value 451 kWh i.e. **3 star as per revised table** (Table 2.4).

Case 2: A 237 liters FFR with Brand name.....DEF.....and model no. ...ABC/x/y/z..... is registered with BEE as per existing table 2.3 (valid up to 31st December,2015) and its Annual Energy Consumption value is 190 kWh i.e. **5 star as per existing table.**

So in degradation, manufacturer can apply for FFR with Brand name.....DEF..... (Same as above).....and model no. ...ABC/x/y/z.....(Same as above)....with its annual energy consumption value 190 kWh i.e. **5 star as per revised table** (Table 2.4).

In this case, old test reports would be applicable and BEE would consider the old test report for granting degradation approvals. However, Bureau shall not issue any letter to applicant.

B. Process of Withdrawal of application:

The permittee are allowed to withdraw their registered product w.e.f 1st November,2015. To withdraw the registered models, the permittee shall inform the Bureau of its intention to withdraw through written communication. Bureau shall review the financial dues of the applicant regarding any outstanding amount and shall take necessary action to approve/reject the request for withdrawal of application and communicate to the permittee through S&L web portal.

[Note: Withdrawal shall be allowed only to those products registered under table 2.3]

C. How to apply:

All the existing models will be valid till 31st December 2015 and after this, these models will be made expired automatically by BEE. All these expired models will appear in manufacturer's portal and in order to continue the product, the following link (marked in red colour) needs to be clicked. The link (marked in red colour) would directly appear in manufacturer's portal w.e.f 1st November, 2015.

Change Label to New Label (Degradation)

After applying for degradation, the model with modified star level will directly appear in BEE's search & compare page. Bureau will issue an approval letter in case of fresh registrations only.



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