



# **BEE Laboratory Capacity Development Program**

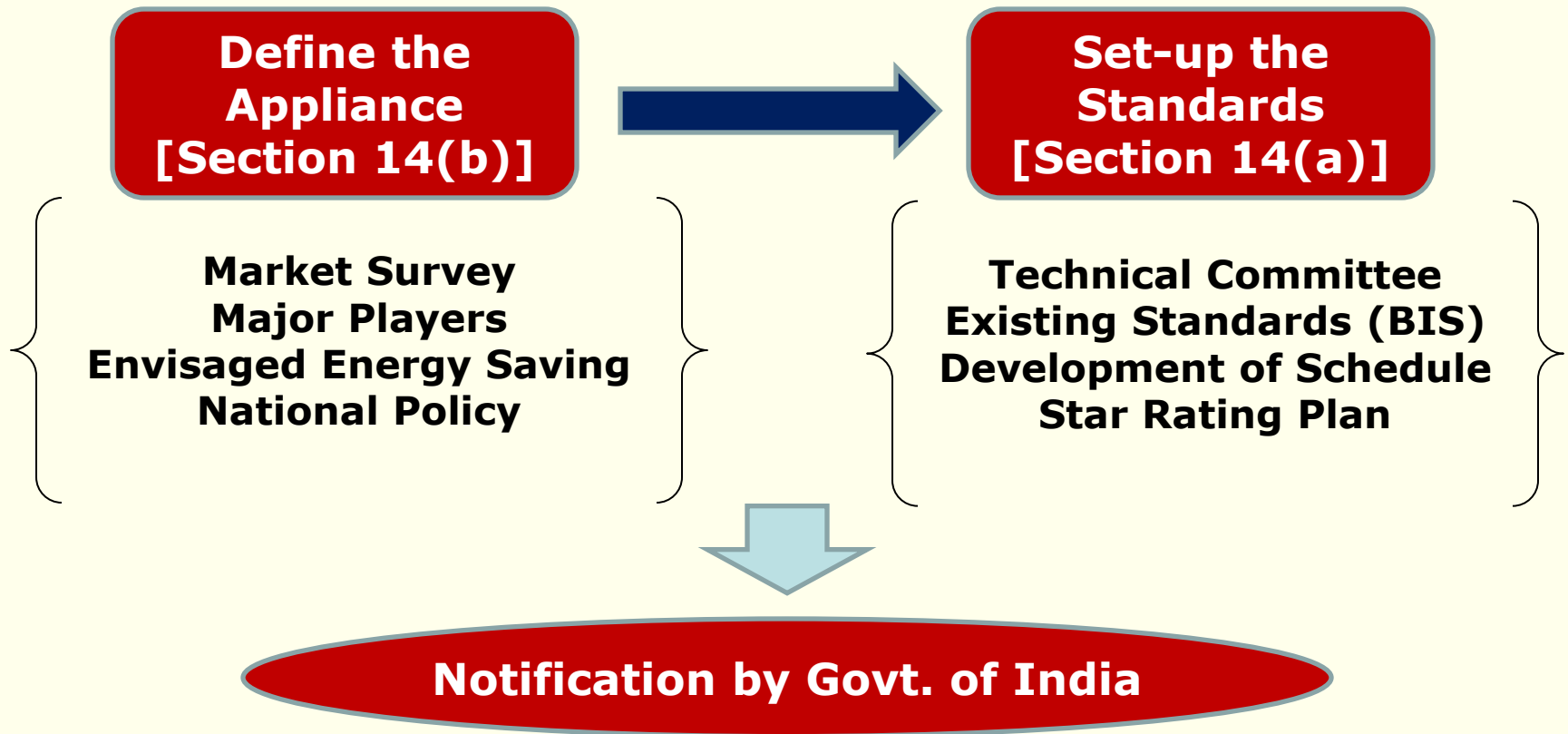
**7<sup>th</sup> February 2012, New Delhi**

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# S & L Program of India : Overview

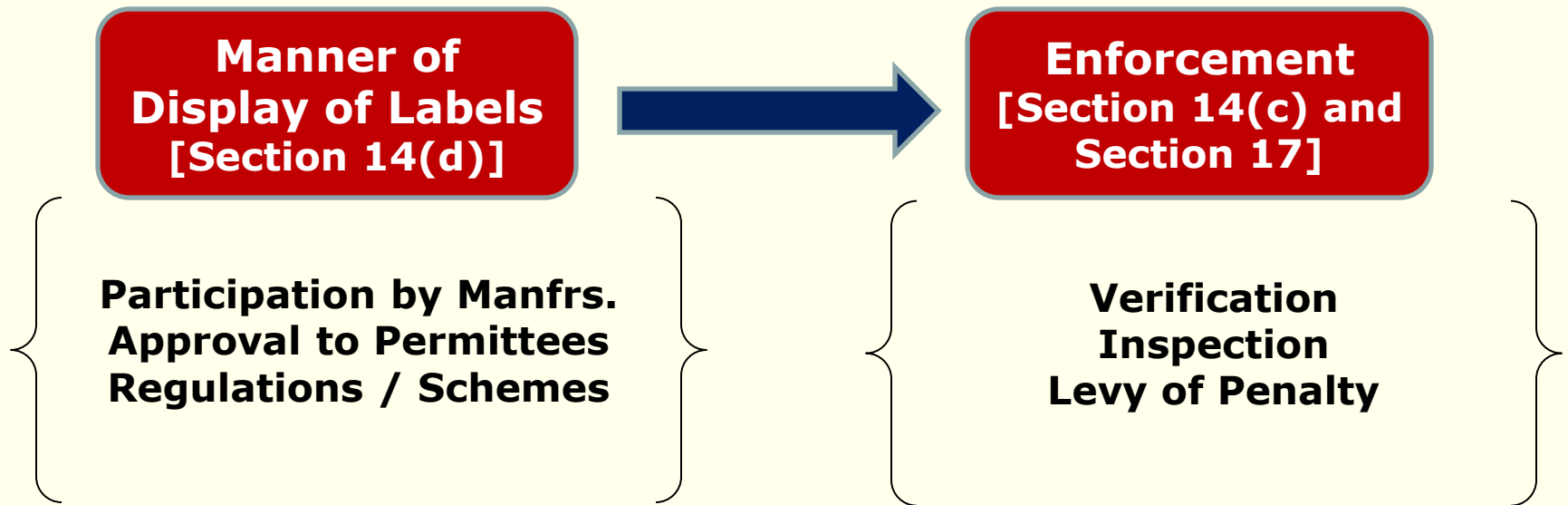
## ➤ **Phase-I : Setting-Up of Standards & Norms for Energy Consumption**





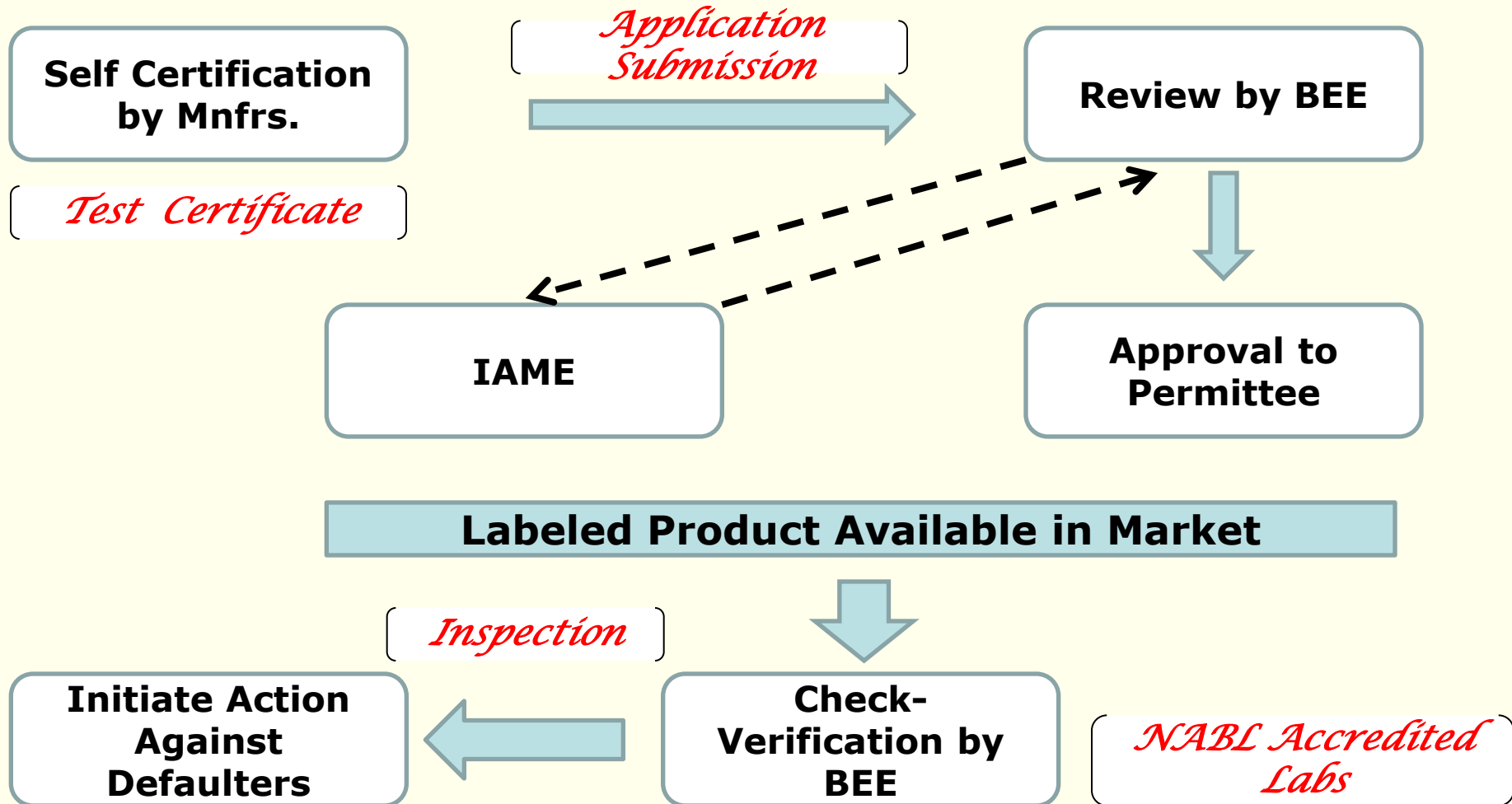
# S & L Program of India : Overview

## ➤ **Phase-II** : Implementation of Star Rating Plan





# Role of Testing Labs in S&L Program





# Check-Verification in S&L Program

**Procedure mentioned in the BEE's Regulation for Mandatory Products**

**1<sup>st</sup> Check Test**

**Sou-Motu by BEE / Complain received by BEE**

**If fails, BEE informs the permittee about the result and go ahead with 2<sup>nd</sup> check-test**

**2<sup>nd</sup> Check Test**

**At the cost of the permittee**

**If fails, BEE issues direction to permittee with intimation to SDAs**

**Asks for Action taken report within a time frame**



# Laboratory Capacity Building : An Initiative

- **Laboratory Capacity Assessment in Phase-I (2009)**
- **Identification appliances that need testing as per S&L program**
- **Modified SFC proposal submitted to Ministry of Power**
- **SFC approves allocation of Rs. 26.05 crore for Govt. Laboratories**
- **Scope is limited to purchasing testing equipment and cost of commissioning**



# Invitation of Proposals

- 1. Invitation of proposals** was floated on **BEE's website** on **19/10/2011** to invite proposals from Government Laboratories willing to participate in the Lab Capacity Building project.
- Invites were also sent to the **32 Laboratories** with a copy to their respective ministries.
- Twenty six proposals** were received for **fifteen products** from **ten** different laboratories.
- Proposals were graded based on the **Parameters** finalized by BEE.
- Technical Adequacy and Final marks** were discussed with the Screening Committee.



# Screening Committee

1. Screening committee meeting was called on **28/12/2011** for technical evaluation of the proposals
2. Members/invitees are from BIS, NABL, Consumer Voice, CLASP, PwC with Energy Economist, BEE in Chair
- 2. Nineteen proposals** were **recommended** by the screening committee for the approval of Project Approval Committee (PAC).
- 3. Seven proposed** were recommend to be **dropped** by the Screening Committee.
4. Clarifications were sought through emails from the laboratories





# Evaluation Criteria

- 1. Priority Product (10 marks)***
- 2. Regional Need (10 marks)***
- 3. Laboratory Credential to Avail the Grant (30 marks)***
- 4. Justification to Avail the Grant (30 marks)***
- 5. Fund Utilization Plan (20 marks)***



# Project Approval Committee

1. To consider the proposals recommended by the Screening Committee.
2. DG, BEE in Chair with other members being Secretary, BEE, Chairman of Screening Committee and F&AO, BEE
3. To review the proposals dropped by the Screening Committee.
4. Finalization of the **Fund Disbursement Guidelines**.
5. Finalization of the draft Agreement to be signed between the BEE and test laboratories.



# Thanks ....

*For further information, Please Contact*

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