

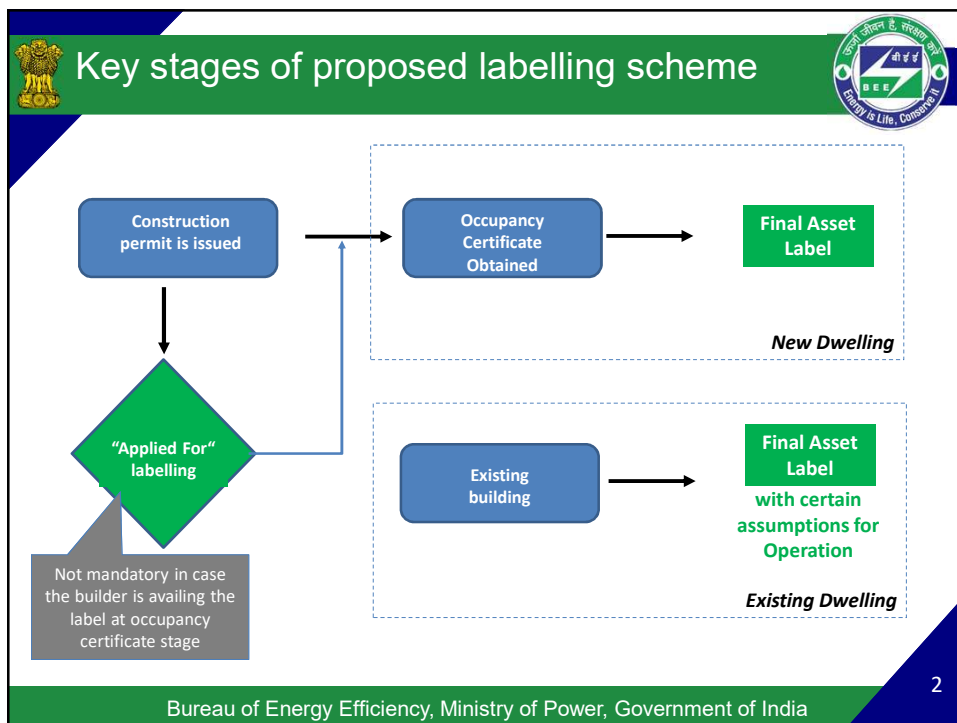

Energy Efficiency Labels for Residential Buildings


Approval Process & Compliance Requirement

Bureau of Energy Efficiency


Bureau of Energy Efficiency, Ministry of Power, Government of India

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Proposed institutional structure




BEE may appoint an **Independent Agency (third party)** with to support the overall implementation of Residential Building labelling program




Communication with BEE and its appointed organization for entire process AND handholding the applicants	Creation of a helpdesk for responding queries
	Sample of filled applications (illustrative) to be provided
	Answers to FAQ's to be provided
	Brief guideline on key steps

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Application processing stage contd..



Application scrutiny scope:

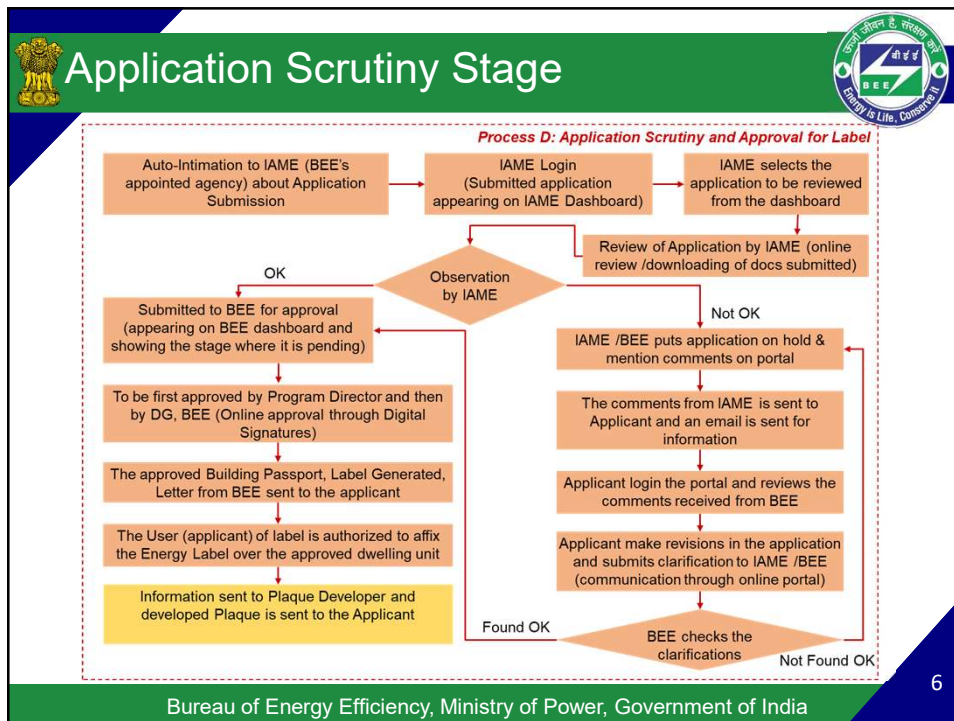
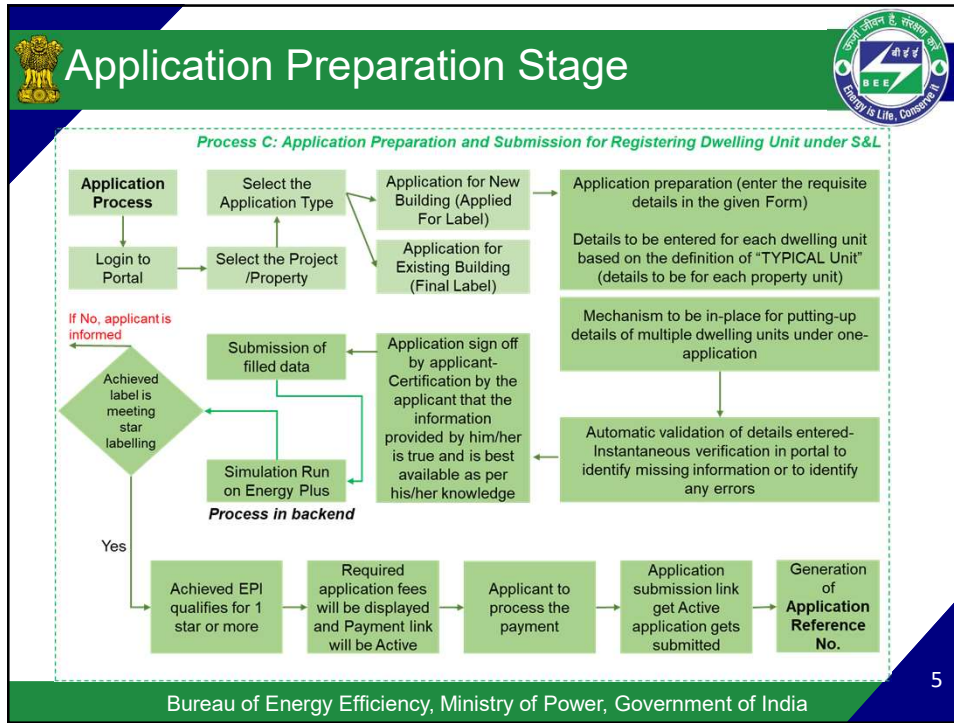
- **Check for eligibility** (for example: RERA in case of developers)
- **Whether the data is complete or not**
- **Supporting documents are genuine and complete**
- **Data redundancy check**
- **Check for errors in calculation of EPI**
- **Check for complete authenticity**

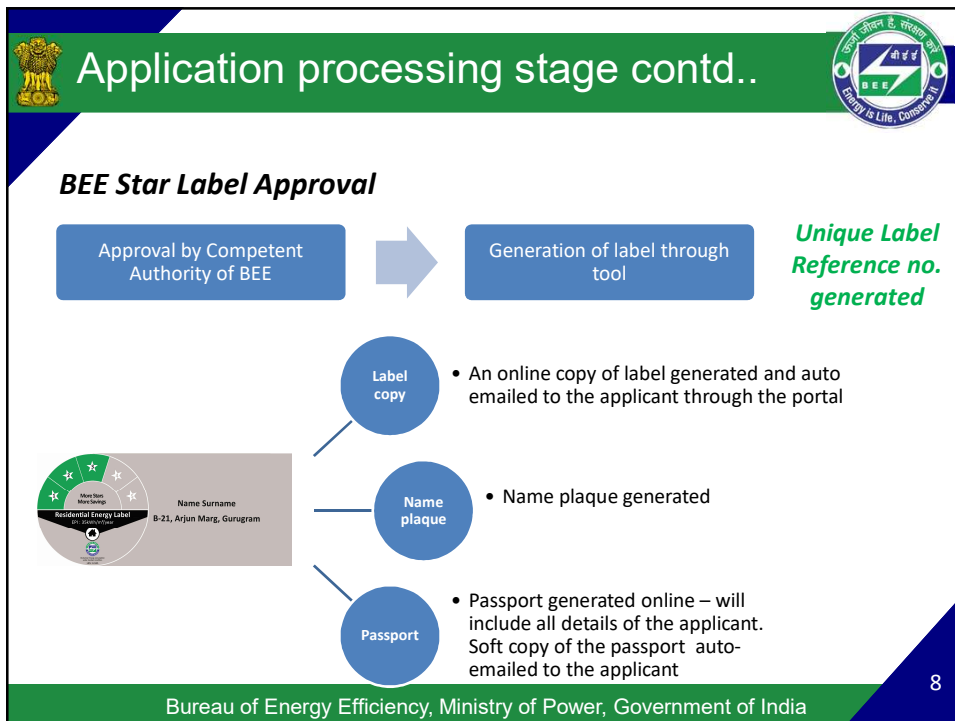
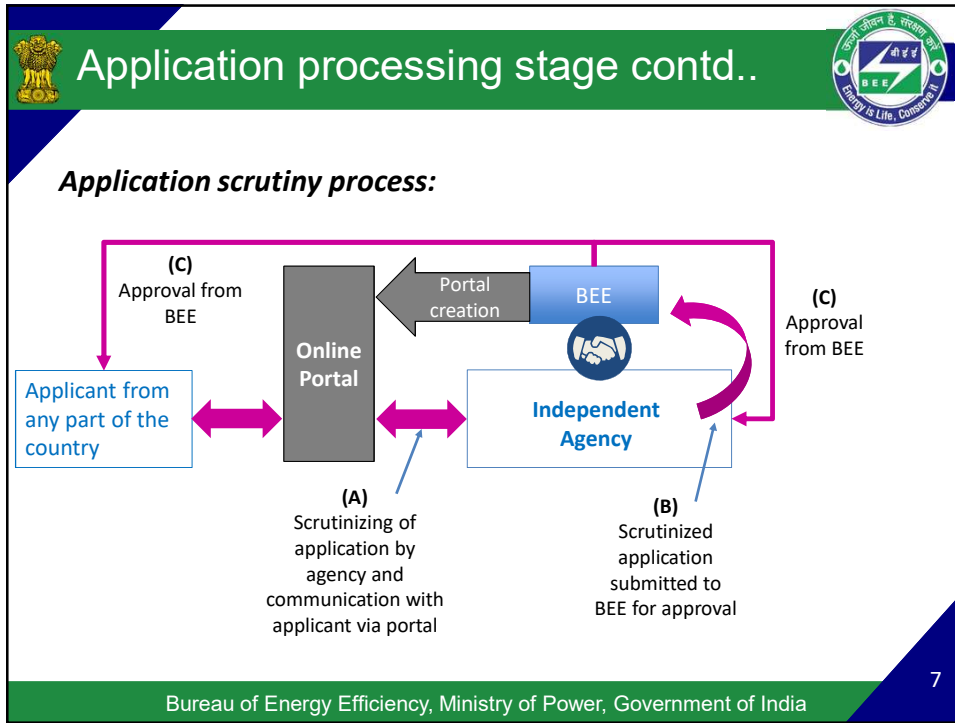
To check this, all documents are duly checked by the administrator of third party. If some information is missing, it is cross checked from the original information provided by the applicant.

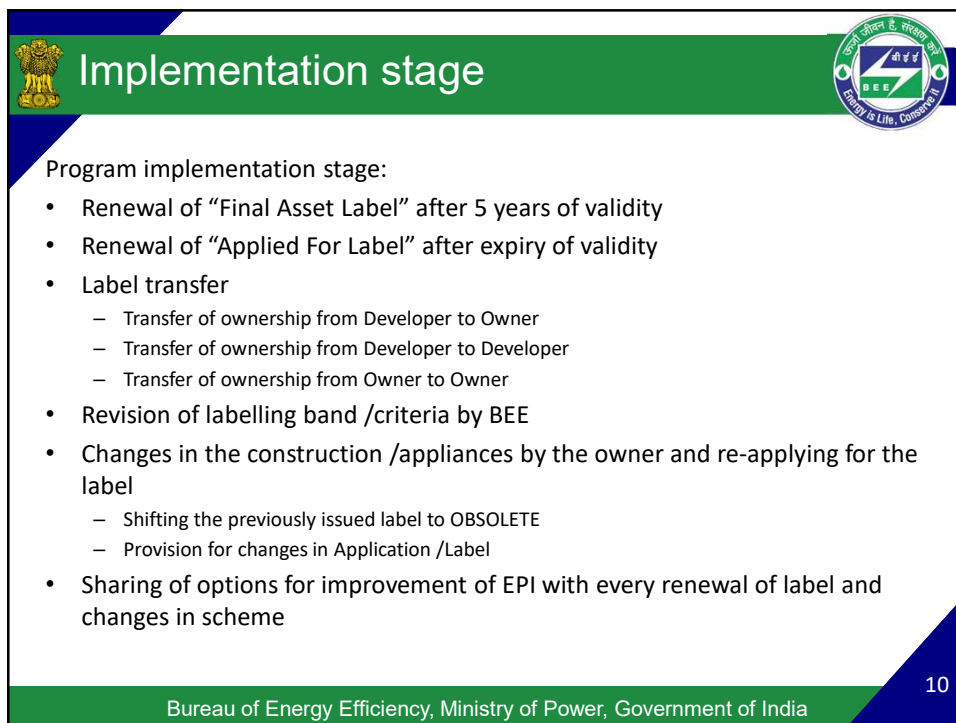
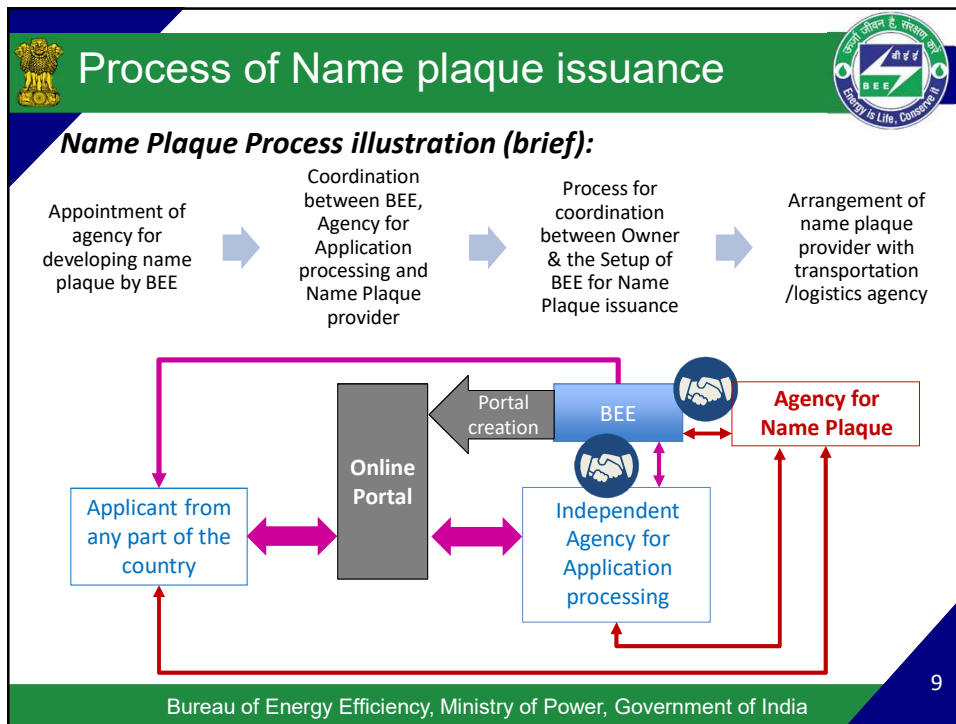
In case, the information is incomplete, the applicant shall be informed of the same and the processing of respective application is kept on-hold until the required details are submitted.


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Monitoring and Verification




- Verification
 - Verification of label affixed by Building Developer post award of “Applied For” label through actual site visit
 - Random /stratified sampling of dwellings awarded by BEE label
 - Audit of new /existing dwelling: Verification of technical details and complete data submitted to BEE for __ % of residential dwelling awarded “Final Asset Label”
 - “Applied For” – Monitoring and Verification of Marketing and Advertisement campaigns of the Developer
- Review of work by Certified Professionals (if considered) – Quality Control / regular inspection

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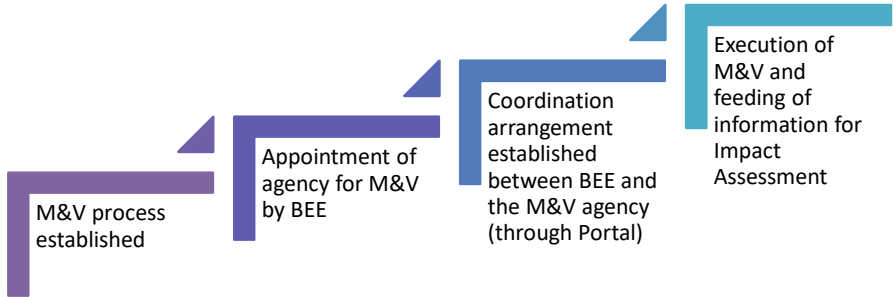
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Monitoring and Verification



M&V process illustration (brief):





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graph LR
    A[M&V process established] --> B[Appointment of agency for M&V by BEE]
    B --> C[Coordination arrangement established between BEE and the M&V agency (through Portal)]
    C --> D[Execution of M&V and feeding of information for Impact Assessment]
  
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Thank You

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