



# POLICY AND REGULATORY INITIATIVES TO EXPEDITE DEMAND SIDE MANAGEMENT

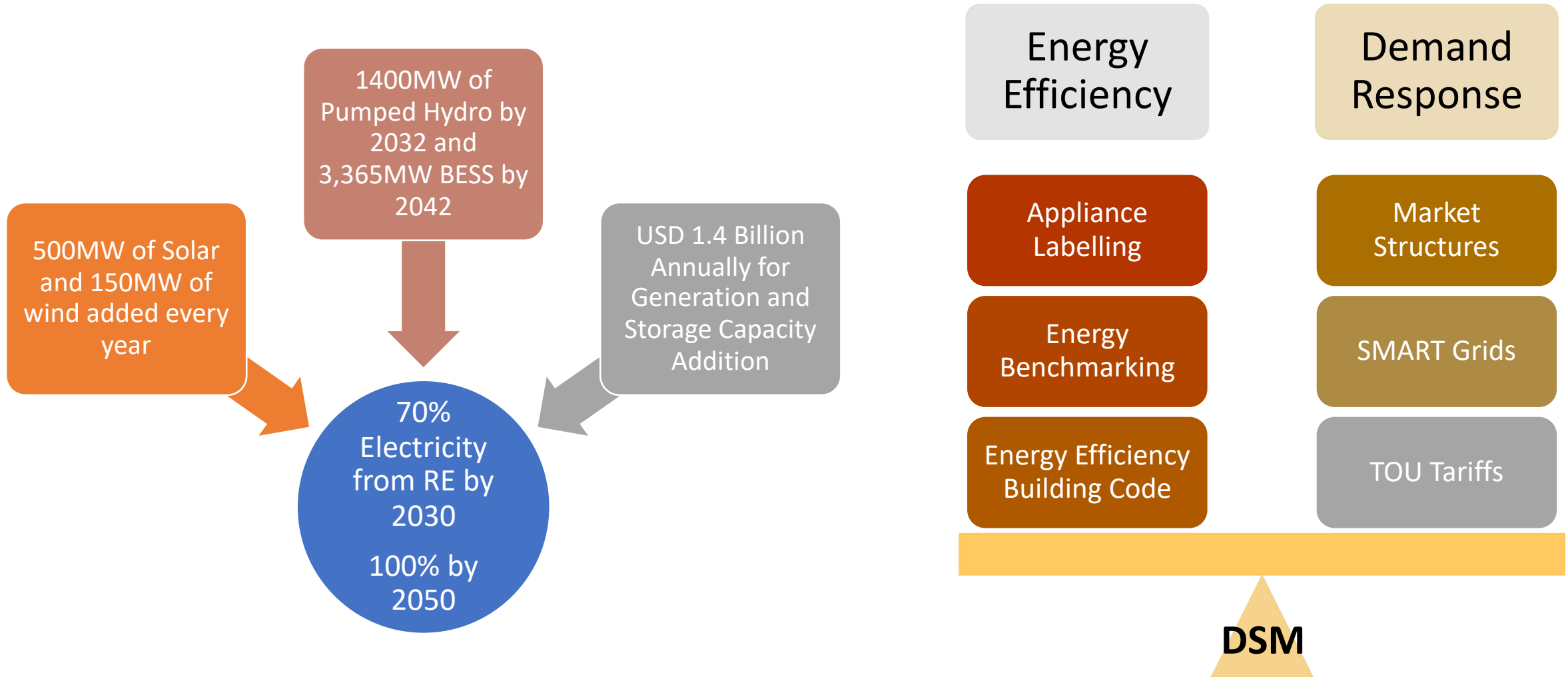
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UDANA RATNAYAKE

RESIDENTIAL/APPLIANCE ENERGY EFFICIENCY SPECIALIST

USAID SRI LANKA ENERGY PROGRAM

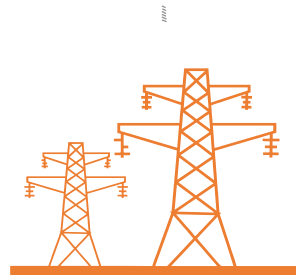
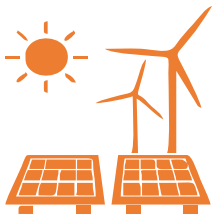
# SRI LANKA ELECTRICITY SECTOR



# USAID SRI LANKA ENERGY PROGRAM

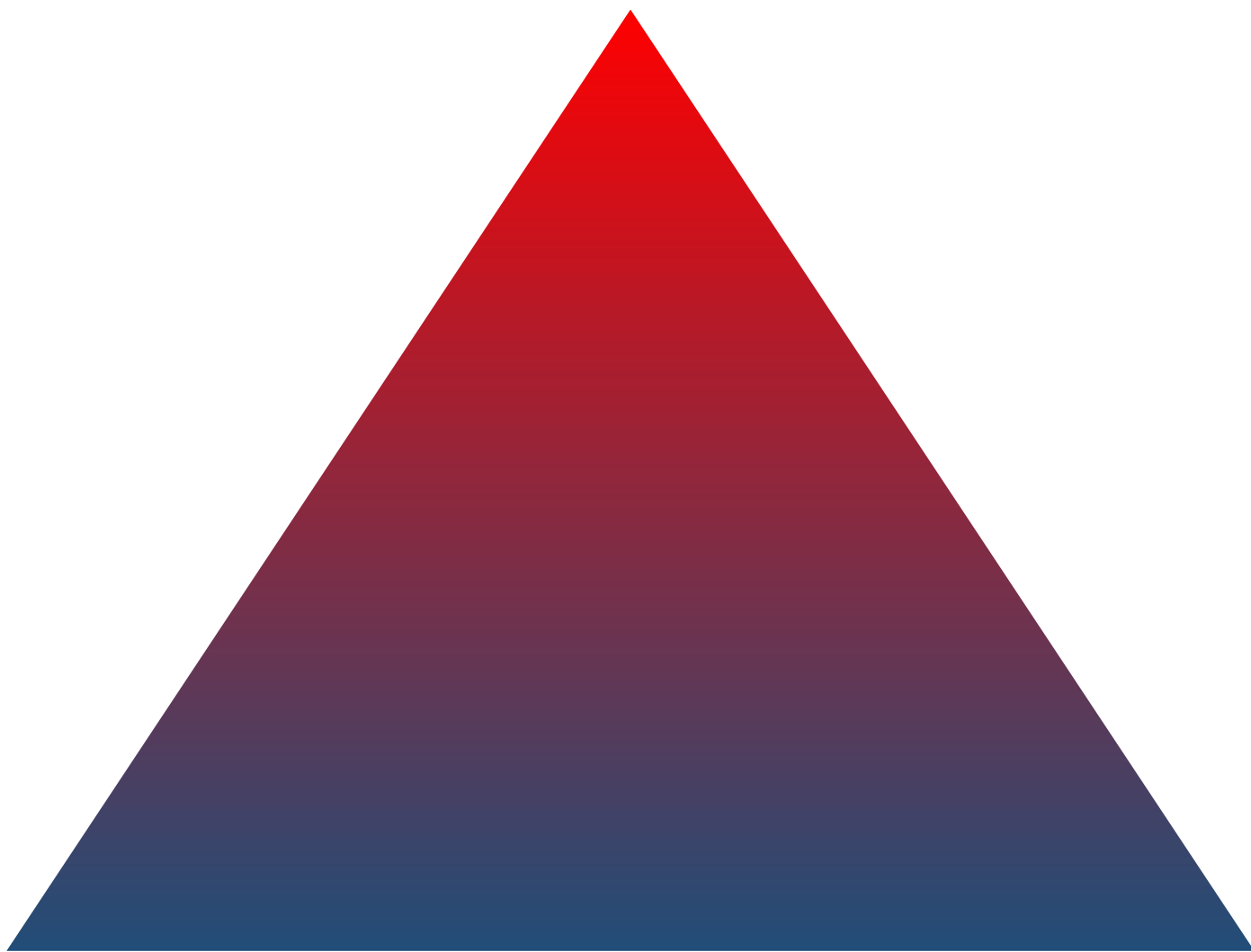
A five-year U.S.-Sri Lanka bilateral initiative to help transform Sri Lanka's power sector into a market-based, secure, reliable, and sustainable system.

The development goal of the program is to achieve affordable, reliable, clean and sustainable power in Sri Lanka to support the country's economic growth and self-reliance.

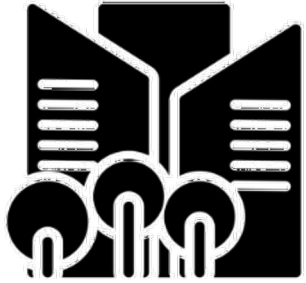


## Key Objectives

- Improve the cost-reflectivity of electricity tariffs.
- Increase the deployment of renewable energy.
- Improve demand-side management and adopt energy efficiency practices.
- Deploy advanced energy technologies to support the transformation and modernization of the power sector.



# ENERGY EFFICIENCY BUILDING CODE



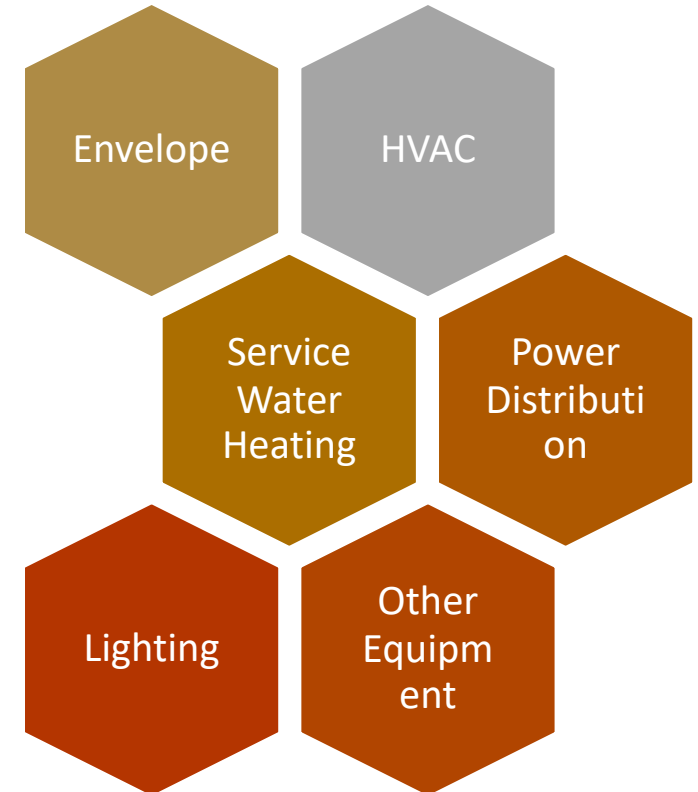
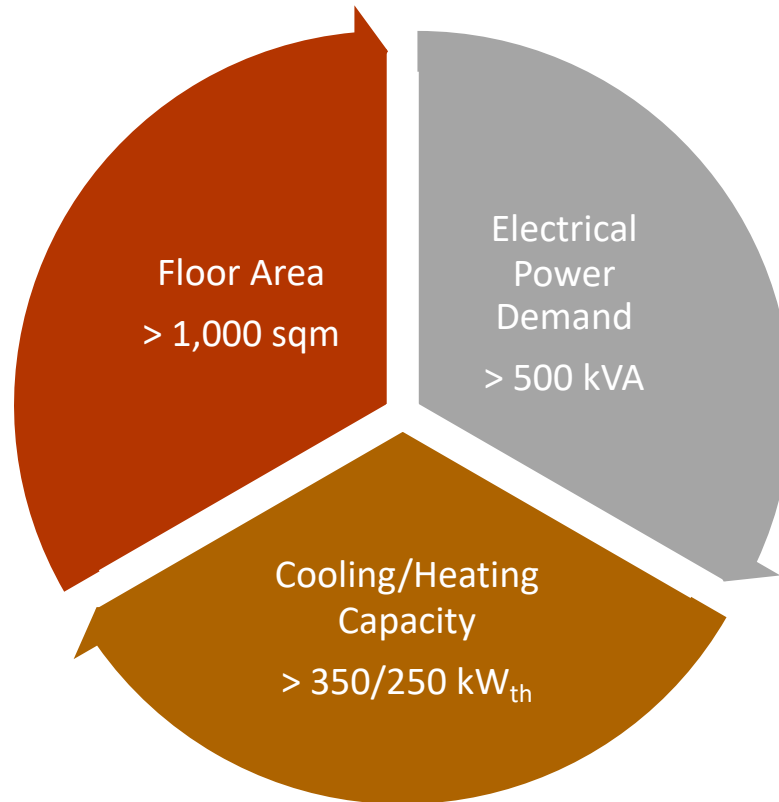
Commercial



Large Scale  
Housing  
Development

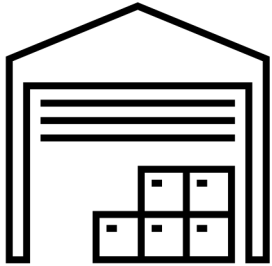


Industrial

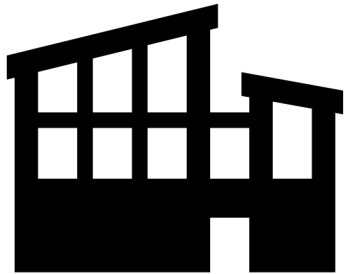


## EEBC Implementation Plan

# ENERGY BENCHMARKING



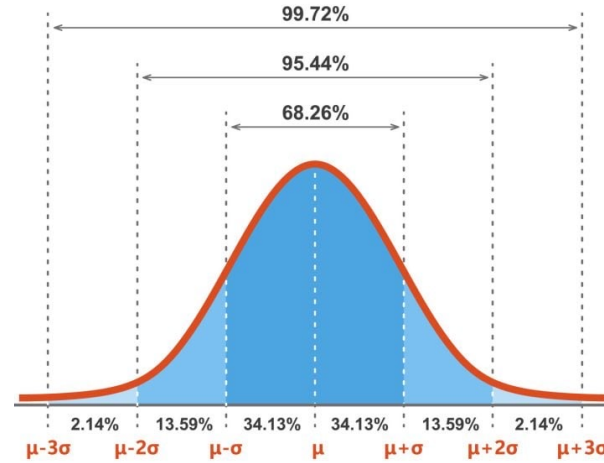
Supermarkets



Financial Institutions



Industrial Buildings in Phase 02

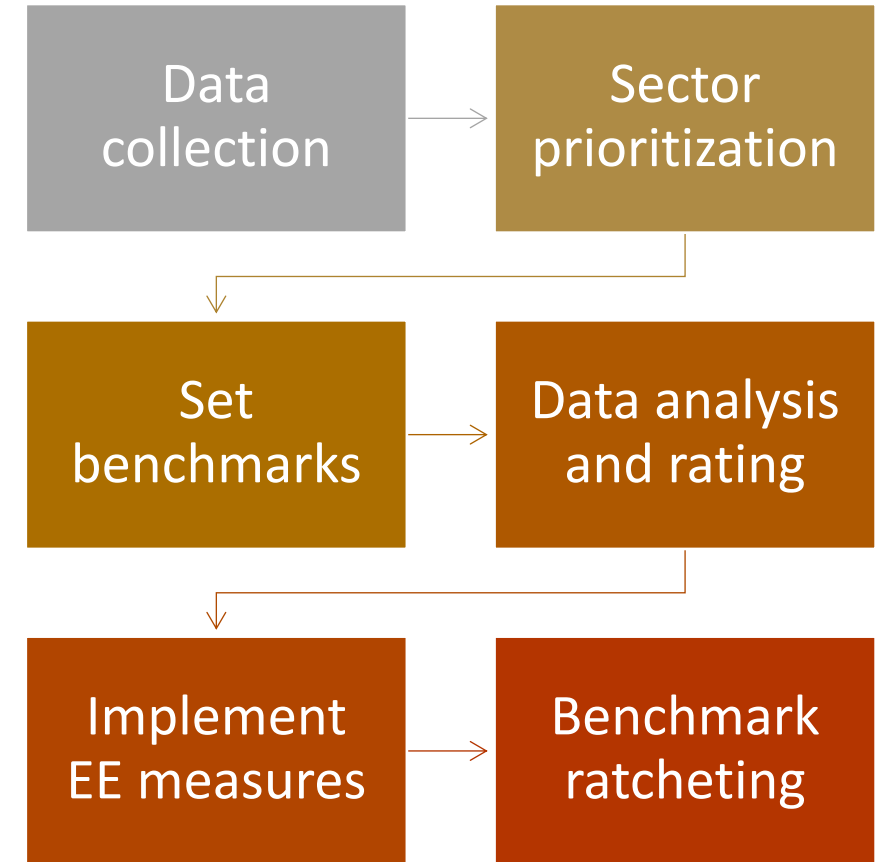


## Building Energy Efficiency Rating

**B** | **75**

2018 RATING  
B / 75

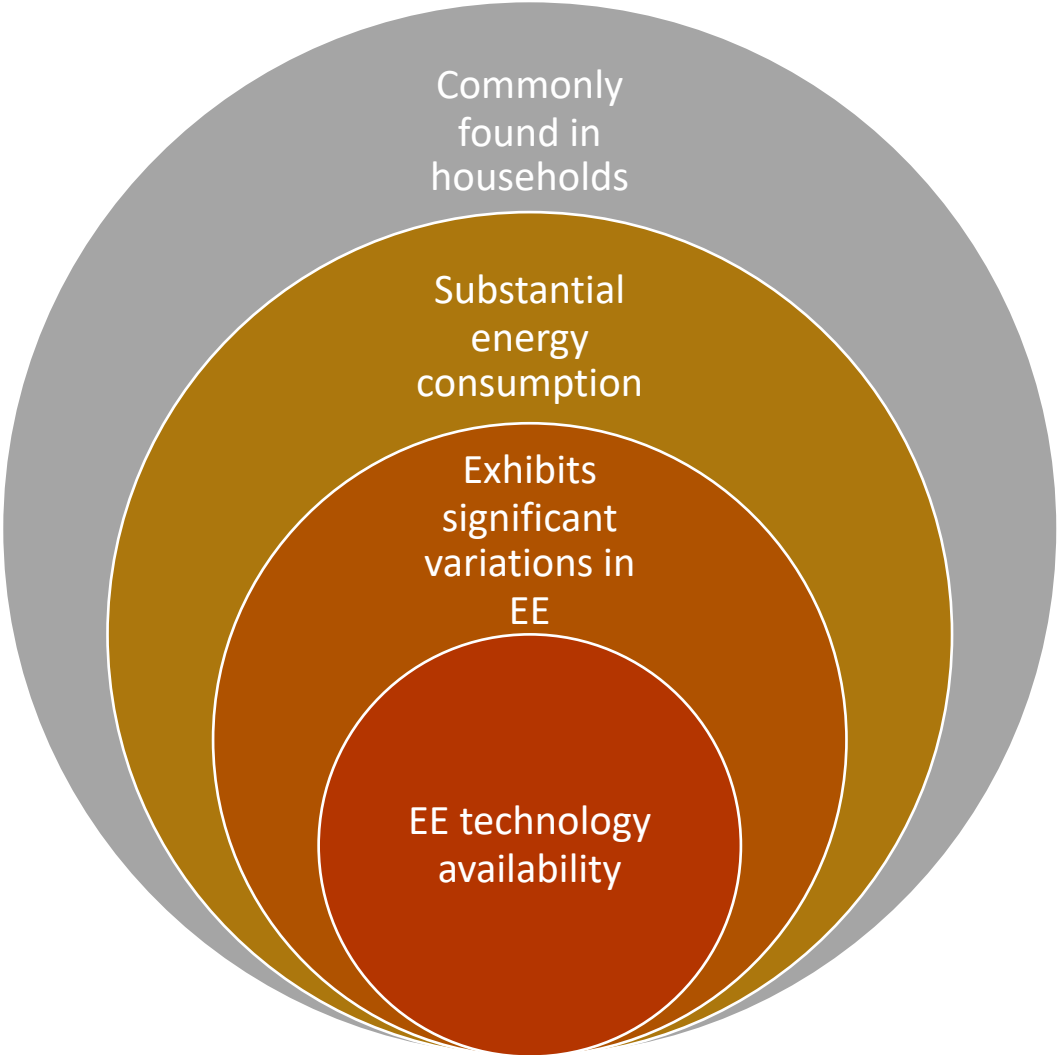
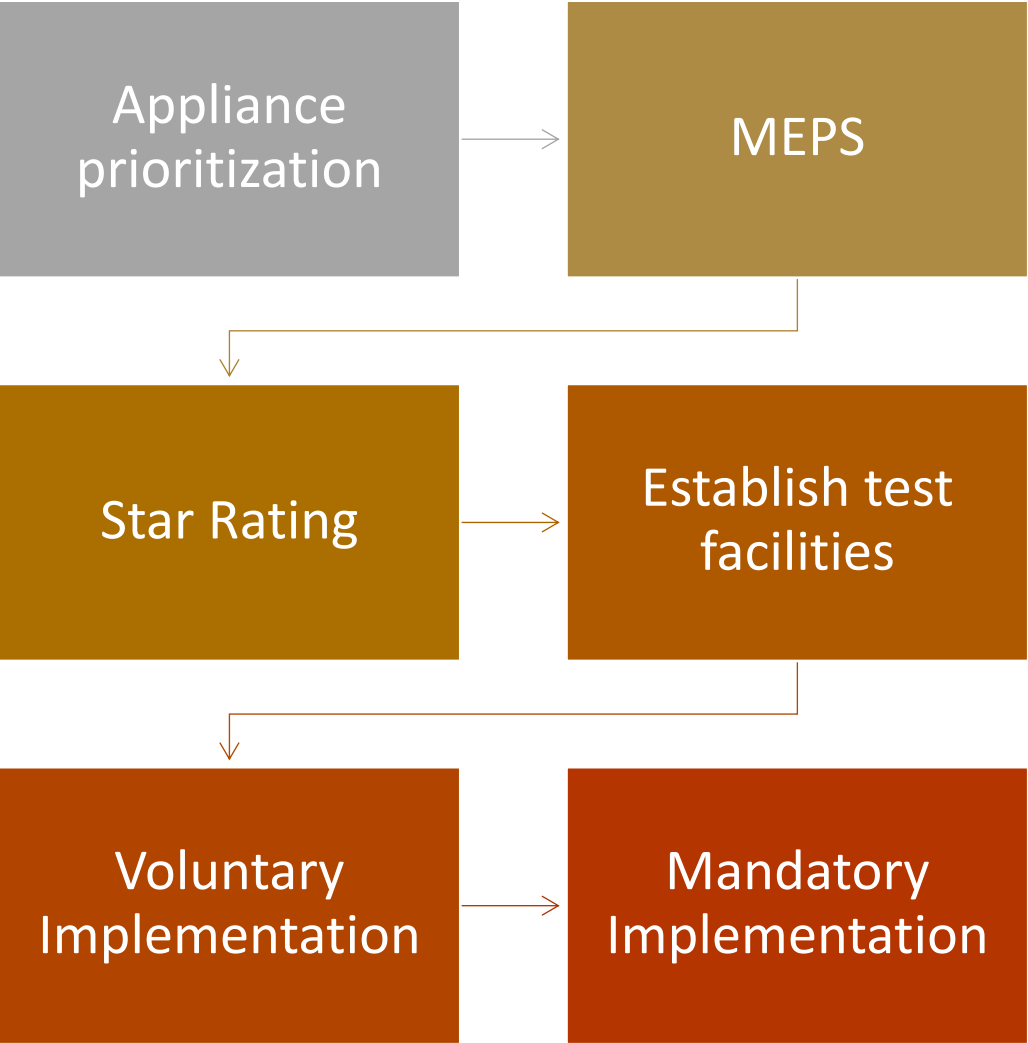
2017 RATING  
C / 64







# APPLIANCE ENERGY EFFICIENCY





Reduce Peak Demand

# THANK YOU...!

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