

**GOVERNMENT OF INDIA  
MINISTRY OF POWER  
LOK SABHA  
UNSTARRED QUESTION NO.3075  
ANSWERED ON 21.12.2023**

**ENERGY CONSERVATION BUILDING CODE**

**3075. SHRI SUNIL DATTATRAY TATKARE:**

**Will the Minister of POWER  
be pleased to state:**

- (a) whether it is fact that around a large share of total electricity consumption is consumed by buildings and that figure is expected to become higher in the next twenty years;**
- (b) if so, the details thereof;**
- (c) whether Energy Conservation Building Code is implemented in the country to ensure that buildings are built in a sustainable manner; and**
- (d) if so, the details thereof?**

**A N S W E R**

**THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY**

**(SHRI R.K. SINGH)**

**(a) & (b) : Presently, around 33% of the total electricity consumption is in commercial and residential category of consumers. Category-wise consumption for the next twenty years has not been estimated, however, as per the twentieth Electric Power Survey Report, prepared by Central Electricity Authority, the combined consumption of electricity in commercial and residential category of consumers is estimated to be around 40% of the total electricity consumption by the year 2031-32.**

**(c) to (d) : The Energy Conservation Building Code has been developed with an objective that new Commercial buildings are constructed with features that enable reduction in energy consumption. The responsibilities for implementation of Energy Conservation Building Code lies with the State Government. Till October, 2023; 24 States/UTs had notified 'The Energy Conservation Building Code' in their respective States.**

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