

Super-Efficient Air Conditioning programme launched by EESL

Energy Efficiency Services Limited (EESL), a joint venture of four National Public Sector Enterprises under Ministry of Power, Government of India, launched its Super-Efficient Air Conditioning Programme for residential and institutional consumers.

- These Super-Efficient Air Conditioners are 40% more efficient than, but priced comparably with, the 3-star ACs currently available in the market.
- Besides promoting energy efficiency, the Super-Efficient AC programme will also help to reduce the peak power demand enabling energy security and sustainability.
- The programme directly addresses the prospect of the nearly **four-fold increase in energy consumption from buildings and cooling appliances in India by 2032,** while also enabling achievement of India's targets under the <u>Kigali</u> and <u>Paris Agreements</u>.

Energy Efficiency Services Limited

- Energy Efficiency Services Limited (EESL), is a joint venture of four National Public Sector Enterprises- NTPC Limited, Power Finance Corporation Ltd (PFC), REC and POWERGRID, and was set up under Ministry of Power.
- EESL aims to create market access for efficient and transformative solutions that create a win win situation for every stakeholder.
- EESL has distributed over 29 crore LED bulbs and retrofitted 50 lakh LED streetlights across India through self-sustaining commercial models.
- It aims to explore new opportunities in overseas market for diversification of its portfolio. EESL has begun its operations in UK, South Asia and South-East Asia.
- This programme is partially supported by a grant from the <u>Global Environment Facility (GEF)</u>. Further, **Asian Development Bank (ADB)** is providing necessary grant support and loan while **United Nations Environment (UNEP)** is providing technical assistance support to the Super-Efficient AC programme.

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