

# Energy Efficiency Services Limited (EESL)

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Source: PIB & EESL

EESL successfully completes a decade of helping India become energy efficient. At a function to mark 10 years of EESL, the Union Power Minister announced the commissioning of 100 MW cumulative capacity decentralized solar power plants connected to agriculture feeders. The capacity of these solar power plants, in each substation, ranges from 0.5 MW to 10 MW.

## About Energy Efficiency Services Limited (EESL)

- EESL is a joint venture of PSUs under the Ministry of Power, Government of India, which was set up by the government to facilitate energy efficiency projects and to work as an Energy Service Company.
- Energy Efficiency Services Limited (EESL) is a Super-Energy Service Company (ESCO), which enables consumers, industries, and governments to effectively manage their energy needs through energy-efficient technologies.
- **EESL is promoted by the Ministry of Power Government of India as a Joint Venture of four reputed public-sector undertakings – NTPC Limited, Power Finance Corporation Limited., REC Limited, and POWERGRID Corporation of India Limited and has a net worth of over INR 8.3 billion (As per Audited Financial Results for the year ended 31.03.2019).**
- EESL is the **world's largest energy service company (ESCO) that is driving numerous initiatives** that are potential game-changers in building a conducive ecosystem for energy-efficient technologies, across geographies.
- **EESL aims to create market innovations with a solutions-**

**driven approach through its Zero-Subsidy, Zero-Capex, and Pay-As-You-Save (PAYS) novel business model.**

- EESL has taken its market transformation business model to the UK, Middle East, South Asia, and South-East Asia

### **Achievements of EESL**

- Established in 2009 to unlock the potential of energy efficiency, initiatives implemented by EESL have cumulatively led to energy savings of over 58 billion kWh and a reduction of over 46 million tonnes of greenhouse gas (GHG) emissions across the globe.
- It has replaced 10.6 mn street lights in just about 12 months.
- Working on a model that has resulted in 36 crores LED bulbs being distributed by it and 80 cr.
- Bulbs being sold through trade leading to a reduction in emissions of almost around 80 mn tonnes of CO2 equivalent
- EESL spearheaded and **implemented the Government of India's zero-subsidy UnnatJyoti by Affordable LEDs for All (UJALA) programme by distributing LED bulbs and Street Lighting National Programme (SLNP) by retrofitting street lights with LEDs**
- Today, **UJALA is the world's largest domestic lighting project** and **SLNP is the world's largest streetlight replacement programme.**
- **EESL and Provincial Energy Authority, Ministry of Interior, Royal Thai Government exchanged an MoU** during the event for long-term cooperation and collaboration to advance the implementation and deployment of energy efficiency measures at SMEs in Thailand.