

Bureau of Energy Efficiency (BEE) released State Energy Efficiency Index 2024: Maharashtra, Andhra Pradesh, Assam and Tripura Among Top Performers

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Shri Akash Tripathi, IAS, Additional Secretary, Ministry of Power and Director General, Bureau of Energy Efficiency (BEE), released the **State Energy Efficiency Index (SEEI) 2024**, developed by BEE in association with the **Alliance for an Energy Efficient Economy (AEEE)**. The index assesses the energy efficiency performance of **36 States and Union Territories (UTs)** for FY 2023-24, supporting data-driven monitoring, best practice sharing, and healthy competition among states.

Speaking at the launch, Shri Tripathi emphasized that **energy efficiency is a key driver of India's net-zero by 2070 vision**, offering cost-effective solutions across sectors. The **sixth edition** features a **new implementation-focused framework** with **66 indicators** covering **Buildings, Industry, Municipal Services, Transport, Agriculture, DISCOMs, and Cross-Sector initiatives**, reflecting evolving priorities like EV policies, star-rated buildings, and DSM strategies.

States are classified into four performance categories: **Front Runners (>60%)**, **Achievers (50-60%)**, **Contenders (30-50%)**, and **Aspirants (<30%)**. The top performers include:

- **Maharashtra** (Group 1: >15 MToE)
- **Andhra Pradesh** (Group 2: 5–15 MToE)
- **Assam** (Group 3: 1–5 MToE)
- **Tripura** (Group 4: <1 MToE)

The report highlights sectoral progress: **24 states** have notified ECBC 2017; **10 states** have MSME energy efficiency policies; **31 states** have adopted electric mobility policies; and **13 states** are promoting solar-powered agricultural pumps, with **Kerala achieving 74% adoption**. Additionally, all **36 States/UTs** have developed **State Energy Efficiency Action Plans (SEEAPs)**, and **31 have formed State-Level Steering Committees** on Energy Transition.

SEEI 2024 serves as a **key policy tool** for guiding state-level actions and accelerating India's energy efficiency and climate goals.

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