



Uttar Pradesh Tops in Transmission Line Addition

Why in News?

According to the [Central Electricity Authority \(CEA\)](#), **Uttar Pradesh** has emerged as the **leading state** in terms of the **addition of transmission lines** by state transmission utilities in FY24.

Key Points

- In FY2024, the [Uttar Pradesh Power Transmission Corporation Ltd \(UPPTCL\)](#) exceeded other state utilities by adding **1,460 ckm (circuit kilometer)** of transmission lines rated at 220kV or higher.
 - The **Gujarat Energy Transmission Corporation Ltd (GETCO)** came in second with 898 ckm additions by the end of FY24.
 - UPPTCL contributed slightly more than 20% of the overall increase from the state sector. **Gujarat came second** with a share of 13% in this increase. Following Gujarat were **Tamil Nadu, Andhra Pradesh, and Bihar**.

Central Electricity Authority

- CEA is an organization originally constituted under Section 3(1) of the repealed Electricity (Supply) Act, 1948, since substituted by **Section 70 of the Electricity Act, 2003**.
- One of its **objectives** is to **formulate a National Electricity Plan every five years** for optimum utilization of available resources for power generation.
- It works under the **Ministry of Power** and is located in **New Delhi**.

Uttar Pradesh Power Corporation Limited (UPPCL)

- **Established on 14th January 2000**, as the result of power sector reforms and restructuring in UP which is the **focal point of the Power Sector**, responsible for planning and managing the sector through its **transmission, distribution and supply of electricity**.
- It is a professionally managed utility supplying reliable and cost efficient electricity to every citizen of the state.