

Dashboard Overview: India's Yearly Electricity Consumption

The dashboard provides a comprehensive visualization of India's electricity consumption trends, focusing on both electricity sales and captive electricity usage. Key highlights of the dashboard include:

1. Total Electricity Consumption Metrics

- **Electricity Sales (BU):** Displays the overall electricity sales in billion units (BU).
- **Captive Electricity Consumption (BU):** Highlights the electricity consumed by captive power plants, shown alongside electricity sales for comparative insights.

2. Consumption Breakdown by Category

- **Category-wise Electricity Sales (%):** Presents a percentage-based distribution of electricity sales across various categories (e.g., domestic, industrial, commercial etc.).

3. Regional Insights

- **Region-wise Captive Electricity Consumption (%):** Visualizes the percentage contribution of captive consumption for each region.
- **Region-wise Electricity Sales (%):** Highlights the regional breakdown of electricity sales.

4. Yearly Trends

- **Year-wise Electricity Consumption (BU):** Illustrates annual trends for both electricity sales and captive electricity consumption in billion units.
- **Year-wise Category-wise Trend (BU):** Provides an in-depth view of year-on-year electricity sales for each category, aiding in the identification of long-term patterns.