



## CEA Launched PROMPT, DRIPS and JALVIDYUT-DPR Portals

[Source: PIB](#)

Recently, the Union Minister of Power has launched **3 online platforms - PROMPT, DRIPS and JALVIDYUT DPR** to enhance the **efficiency, transparency, and effectiveness of the power sector**. The [Central Electricity Authority \(CEA\)](#) assisted by [NTPC](#) has developed these online portals.

- **Portal for Online Monitoring of Projects-Thermal (PROMPT):**
  - It will enable **real-time online tracking and analysis of thermal power projects** under construction in India.
  - This platform is designed to swiftly **identify and address issues** that cause delays in the construction of thermal power plants
- **Disaster Resilient Infrastructure for Power Sector (DRIPS):**
  - This online portal has been developed to swiftly **identify power disruptions** across the country **caused by natural disasters** such as [cyclones](#), [earthquakes](#), and [floods](#).
  - It will **connect designated nodal officers** across the power sector to ensure **rapid restoration** in affected areas.
- **JAL VIDYUT DPR:**
  - The **JAL VIDYUT DPR (Monitoring Survey and Investigation Activities of Hydroelectric Projects and Pumped Storage Projects)** platform will offer real-time updates on the **status of hydroelectric pumped storage projects** under construction across the country.
  - This platform aims to **enhance management and coordination** in the construction of these plants.
- The **Central Electricity Authority (CEA)** was established in **1951** under the **Electricity (Supply) Act of 1948** and later replaced by the **Electricity Act of 2003**.
  - It operates under the Ministry of Power and prepares the **National Electricity Plan**. It also **approves new hydroelectric power plants**, and carries out various other functions.
  - It is composed of a Chairman and 6 full-time members by the Central Government.
  - It is headquartered at **New Delhi**.

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# INDIA'S POWER MIX

Power source	Share in power generation		Capacity utilisation	
	FY20	FY24	FY20	FY24
Coal-fired	71%	75%	53%	68%
Solar	4%	7%	17%	16%
Wind	5%	5%	20%	21%
Hydro	12%	8%	39%	33%
Others	8%	5%	-	-

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