



Coal Supply to Rajasthan | Rajasthan | 22 Jun 2024

Why in News?

Rajasthan is set to receive 400,000 metric tonnes of coal which had been stranded at the washing plants in Chhattisgarh.

- This incoming **coal shipment will boost the supplies for the state's power stations**, guaranteeing sufficient electricity for the residents.

Key Points

- Currently, all **23 power plants in the state** are operational, receiving 25 rakes of supply, and maintaining a 7-day stock in advance.
- An additional 4 lakh metric tonnes will extend this stock by 4 days, as the thermal plants require 1 lakh metric tonnes daily to function.
- **Aryan Coal Beneficiation India Limited (ACBEL)** in Korba, Chhattisgarh, had been contracted by [Rajasthan State Power Generation Corporation](#) for five years to provide coal from **South Eastern Coalfields Limited's (SECL)** mine to the [Suratgarh and Chhabra thermal power plants](#).
 - However, in July 2022, ACBEL's washing facilities were closed by a joint effort of **Chhattisgarh's state tax (GST) department**, mineral department, revenue department, and environment department, leading to approximately 4 lakh metric tonnes of coal from Rajasthan being stranded in the washing facilities.

Suratgarh Thermal Power Plant

- Suratgarh Super Thermal Power Station is **Rajasthan's first super thermal power station**.
- It is located 27 km away from Suratgarh town in **Ganganagar district**. The power plant is operated by **Rajasthan Rajya Vidyut Utpadan Nigam Ltd (RVUNL)**.
- The power plant has **6 units** that can produce **250 megawatt** and **2 units** can produce **660 MW**.

Chhabra Thermal Power Plant

- Chhabra Thermal Power Plant is **one of Rajasthan's coal fired power plants**.
- It is located in Rajasthan's **Baran district**.
- The planned capacity of the power plant is **2320 MW**.