



Andhra Pradesh

1. Simhadri Super Thermal Power Plant

- **Type:** Coal
- **Capacity:** 2,000 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Visakhapatnam
- **Year of Commissioning:** 2002

2. Vijayawada Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,760 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** APGENCO
- **Location:** Vijayawada
- **Year of Commissioning:** 1979

3. Rayalaseema Thermal Power Plant

- **Type:** Coal
- **Capacity:** 1,650 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** APGENCO
- **Location:** Kadapa
- **Year of Commissioning:** 1994

Bihar

1. Barauni Thermal Power Station

- **Type:** Coal
- **Capacity:** 720 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** BSEB
- **Location:** Barauni
- **Year of Commissioning:** 1962

2. Kahalgaon Super Thermal Power Station

- **Type:** Coal
- **Capacity:** 2,340 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Kahalgaon
- **Year of Commissioning:** 1992

Chhattisgarh

1. Korba Super Thermal Power Plant

- **Type:** Coal



- **Capacity:** 2,600 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Korba
- **Year of Commissioning:** 1983

2. Sipat Thermal Power Plant

- **Type:** Coal
- **Capacity:** 2,980 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Bilaspur
- **Year of Commissioning:** 2008

Gujarat

1. Mundra Thermal Power Station

- **Type:** Coal
- **Capacity:** 4,620 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** Adani Power
- **Location:** Mundra
- **Year of Commissioning:** 2009

2. Ukai Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,110 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** GSECL
- **Location:** Ukai
- **Year of Commissioning:** 1974

3. Tata Mundra Ultra Mega Power Project

- **Type:** Coal
- **Capacity:** 4,000 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** Tata Power
- **Location:** Mundra
- **Year of Commissioning:** 2012

Haryana

1. Panipat Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,360 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** HPGCL
- **Location:** Panipat
- **Year of Commissioning:** 1979



2. Rajiv Gandhi Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,200 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** HPGCL
- **Location:** Hisar
- **Year of Commissioning:** 2010

Jharkhand

1. Patratu Thermal Power Station

- **Type:** Coal
- **Capacity:** 840 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** Jharkhand State Electricity Board (JSEB)
- **Location:** Patratu
- **Year of Commissioning:** 1966

2. Tenughat Thermal Power Station

- **Type:** Coal
- **Capacity:** 420 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** Tenughat Vidyut Nigam Limited (TVNL)
- **Location:** Bokaro
- **Year of Commissioning:** 1995

Karnataka

1. Raichur Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,720 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** KPCL
- **Location:** Raichur
- **Year of Commissioning:** 1985

2. Bellary Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,700 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** KPCL
- **Location:** Bellary
- **Year of Commissioning:** 2007

Madhya Pradesh

1. Vindhyachal Super Thermal Power Station

- **Type:** Coal



- **Capacity:** 4,760 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Singrauli
- **Year of Commissioning:** 1987

2. Sasan Ultra Mega Power Project

- **Type:** Coal
- **Capacity:** 3,960 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** Reliance Power
- **Location:** Singrauli
- **Year of Commissioning:** 2013

Maharashtra

1. Chandrapur Super Thermal Power Station

- **Type:** Coal
- **Capacity:** 2,920 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** MAHAGENCO
- **Location:** Chandrapur
- **Year of Commissioning:** 1983

2. Dahanu Thermal Power Station

- **Type:** Coal
- **Capacity:** 500 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** Reliance Infrastructure
- **Location:** Dahanu
- **Year of Commissioning:** 1995

Odisha

1. Talcher Super Thermal Power Station

- **Type:** Coal
- **Capacity:** 3,000 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** NTPC Limited
- **Location:** Talcher
- **Year of Commissioning:** 1995

2. IB Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,740 MW
- **Generation Voltage Level:** 400 kV
- **Owned By:** OPGC
- **Location:** Jharsuguda
- **Year of Commissioning:** 1994



1. Guru Gobind Singh Super Thermal Power Plant

- **Type:** Coal
- **Capacity:** 920 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** PSPCL
- **Location:** Ropar
- **Year of Commissioning:** 1984

2. Guru Nanak Dev Thermal Plant

- **Type:** Coal
- **Capacity:** 440 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** PSPCL
- **Location:** Bathinda
- **Year of Commissioning:** 1974

Rajasthan

1. Kota Thermal Power Station

- **Type:** Coal
- **Capacity:** 1,240 MW
- **Generation Voltage Level:** 220 kV
- **Owned By:** RVUNL
- **Location:** Kota
- **Year of Commissioning:** 1983

2. Suratgarh Super Thermal Power Plant

- **Type:** Coal
- **Capacity:** 1,500 MW
- **Generation Voltage Level:** 400 kV