



Bihar will get 559 MW power from Navinagar | Bihar | 07 Mar 2022

Why in News

- On March 6, 2022, the 3rd unit of 660 MW of Navinagar Power Station at Aurangabad completed a continuous 72-hour trial run. Now Bihar will get 559 MW power from this third unit.

Key Points

- The power plant will get approval for commercial production from this month. Now all the three units of Navinagar have become operational, due to which Bihar will get 1680 MW of electricity from here instead of 1122 MW.
- Any unit has to run continuously for 72 hours at full load before commercial production from a power plant. The Navinagar unit has been successfully commissioned following the norms of Central Electricity Regulatory Commission (CERC).
- This coal based project of total 1980 MW with three units of 660 MW each based on supercritical technology at a cost of Rs 19,412 crore is located in Barun block of Aurangabad district of Bihar.
- The Ministry of Power has allocated 84.8 percent of the power for this project to Bihar. The rest of the power has been allocated to Uttar Pradesh, Jharkhand and Sikkim.
- The first unit of Navinagar became commercially operational on 6th September, 2019 and the second unit on 23rd July, 2021.
- At present NTPC has achieved 8410 MW of installed power generation capacity by 6 plants in Bihar with a total investment of Rs 76,246 crores while 1320 MW of Barh Thermal Project is under construction.
- Bihar has a power allocation of 5362 MW, which will increase to 5921 MW after 559 MW from the third unit of Navinagar.