



# Rana Pratap Sagar Hydro Power Station

## Why in News

- On December 29, 2021, power generation was started again by synchronizing unit number 1 of 43 MW capacity of **Rana Pratap Sagar Hydro Power Station in Rajasthan**. If operated at full capacity, 10.32 lakh units of electricity will be generated daily from this unit.

## Key Points

- Under the joint Chambal Valley Project of the states of Rajasthan and Madhya Pradesh, in the year 1968, the 172 MW capacity hydroelectric powerhouse established on the Rana Pratap Sagar dam on the Chambal river was inaugurated by the then Prime Minister late Indira Gandhi. After its establishment in the year 1968, the cheapest and greenest electric energy of Rs 2,365 crore unit has been produced from this powerhouse.
- Four units of the hydroelectric power plant were completely submerged in the severe water hazard that arose on September 14, 2019 in the Chambal river. A revival plan was proposed for re-generation of power from these 51-year-old units, in which it was estimated that the units would remain closed for 5-6 years.

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