



# Madhya Pradesh Transco Energized Two New 220 KV Circuits at Bairagarh Substation

## Why In News?

- On January 19, 2023, NP Gupta, Superintending Engineer of Madhya Pradesh Power Transmission Company, said that Madhya Pradesh Transco Company has succeeded in energizing two new circuits (feeder and line) of 220 KV.

## Key points

- Two new circuits (feeder and line) of 220 KV, built by Madhya Pradesh Transco Company at 220 KV sub-station Bairagarh Bhopal at a cost of Rs 10 crore 85 lakhs, were energized, due to which Bairagarh where 400 KV sub-station is directly connected to Ashta At the same time, an additional 220 KV circuit from 400 KV substation Bhopal has also become available at Bairagarh.
- Company's Superintending Engineer NP Gupta said that the company was successful in making this arrangement because some time back 400 KV. A power transformer of 315 MVA capacity was energized at sub-station Ashta, due to which Madhya Pradesh Power Transmission Company has been able to get additional power from the center grid and Bhopal has benefited from it.
- He informed that first 220 KV sub-station in Bairagarh. Supply of 400 KV Sub Station Sukshwania Bhopal to 220 KV. was received through two circuits of
- NP Gupta said that construction of new 220 KV circuit will benefit 132 KV IT Park, Itkhedi, Ruhana, Shyampur Kurawar, Sehore, Lalgathi substations connected to Bairagarh, where 132 KV voltage level quality electricity can be transmitted.

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