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News: Bangladesh gets its first batch of uranium

- Bangladesh received the first uranium delivery on Thursday for its Russian backed nuclear plant, a project aimed at bolstering its overstretched energy grid but complicated by sanctions on Moscow.

Rooppur Nuclear Power Plant

- Rooppur Nuclear Power plant is located in **Bangladesh**.
- Once completed, the **two reactors at the Rooppur site, which is approximately 160 kilometres north-west of Dhaka, will generate 2400 megawatts of round-the-clock clean electricity.**
- The **project is a part of an ambitious initiative to transform the developing country into a developed economy by 2041.**
- As the electricity **demand is rising by about 7% annually, Bangladesh is looking to expand as well as diversify and decarbonize its electricity sector through the addition of nuclear power and renewables.**
- Currently, **natural gas provides nearly 80% of the country's electricity.**
- Recently, **Bangladesh and Russia have agreed to use Chinese yuan to settle payment for the construction of Rooppur nuclear plant as the payment via Russian ruble was not feasible at present.**