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Arab World's First Nuclear Power Plant

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Why in News

Recently, the **United Arab Emirates (UAE)** has issued an **operating licence** for the **Arab world's first nuclear power plant**, paving the way for it to start production in 2020.

Key Points

- The **Barakah nuclear power plant** in **Abu Dhabi** is being built by **Korea Electric Power Corporation (KEPCO)**, was originally due to open in 2017.
- Barakah will have **four reactors** with a **total capacity of 5,600 megawatts**. It will be almost a **fifth of the country's current installed generating capacity**.
- The plant is located on a sparsely populated **strip of desert on the Persian Gulf coast**.



Source: HT