

NPCIL Denies Data Breach at Kudankulam Nuclear Plant

NPCIL denied a "sensitive data breach" after a ransomware group reportedly accessed KKNPP files from a contractor's server.

The Kudankulam Nuclear Power Project (KKNPP) is India's largest nuclear power station, located in Tirunelveli, Tamil Nadu.

KEY EXAM POINTS

- **Nuclear Power Corporation of India Limited (NPCIL)** denied a "**sensitive data breach**" at the **Kudankulam Nuclear Power Project (KKNPP)** on **July 15, 2026**.
- A **ransomware group** reportedly accessed **sensitive files** from a **contractor's server**.
- The alleged **data breach** triggered "absolute commotion" among the project's **top officials**.
- **KKNPP** is constructing four more similar units with **Russian technical know-how**.
- The project is set to house **India's biggest nuclear park**, generating **6,000 MW** nuclear power.

STATICS & SYLLABUS FOCUS

The **Kudankulam Nuclear Power Project (KKNPP)** is located in the **Tirunelveli district** of **Tamil Nadu**.

KKNPP is operated by the **Nuclear Power Corporation of India Limited (NPCIL)**.

The project is being developed with **technical assistance** from **Russia**.

NPCIL is a **Public Sector Undertaking (PSU)** under the **Department of Atomic Energy**.

India's first commercial nuclear power station was the **Tarapur Atomic Power Station**, commissioned in **1969**.

Nuclear power plays a crucial role in **India's energy security strategy**.

The **Kudankulam site** is planned to have a total of **six VVER-1000** reactors.

REVISION FLASHCARD

Kudankulam Nuclear Power Project (KKNPP) in Tamil Nadu is set to be India's largest nuclear park.

Syllabus Relevance: High

Daily Practice & Mock Tests

Practice matching MCQs on this topic and unlock comprehensive mock test series for free on ESSAAR.

[Read Online: essaaracademy.in/ca](https://essaaracademy.in/ca)