



## **NLC India Ltd. signs long term power use agreement with Rajasthan for 300 MW solar project**

### **Why is News?**

On August 17, 2023, NLC India Limited (NLCIL), a Navratna Central Public Sector Undertaking under the administrative control of the Ministry of Coal, has entered into a long-term power use agreement with Rajasthan Urja Vikas Nigam Limited (RUVNL) for supply of 300 MW solar power under CPSU scheme in Rajasthan.

### **Key Points:**

- A capacity of 300 MW solar project is being implemented at Barsingsar in Bikaner district of Rajasthan. The EPC contract for the project has been awarded to M/s Tata Power Solar Systems through competitive bidding.
- The project will generate 750 million units of electricity annually and the total green power generated will be supplied to Rajasthan. The project will help Rajasthan meet its renewable energy purchase obligation targets.
- The power generated from this project will help reduce 0.726 million tonnes of carbon dioxide emissions every year. With regard to renewable energy, NLCIL is expanding this capacity to other states for the first time in addition to the existing 1.40 GW capacity in Tamil Nadu.
- NLCIL currently has a capacity of 1,421 MW of renewable energy. According to the company's corporate plan, it is looking at installing 6,031 MW capacity by 2030.
- The company has achieved 510 MW solar project capacity in Link-III of CPSU Scheme Phase-II initiated by Indian Renewable Energy Development Agency (IREDA) through competitive bidding.

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