



NLC India Limited

(‘Navratna’ - Government of India Enterprise)

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Lr. No./Secy/Press Release/2024

Date: 16.02.2024

To National Stock Exchange of India Ltd. Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra (E), Mumbai - 400 051. Scrip Code: NLCINDIA	To BSE Ltd. Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai - 400 001. Scrip Code: 513683
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Sir/Madam,

We furnish herewith a copy of Press Release dt. 16.02.2024 for your reference and record.

Thanking You,

Yours faithfully,
for NLC India Limited

**Company Secretary &
Compliance Officer**

Encl: As above



PR/E/13/2024

Date: 16.02.2024

PRESS RELEASE

FOUNDATION STONE LAID FOR NLC INDIA LTD'S 300 MW SOLAR POWER PLANT IN BARSINGSAR, RAJASTHAN, BY HON'BLE PRIME MINISTER SHRI NARENDRA MODI

Barsingsar, Rajasthan: NLC India Limited, a leading player in the mining and power generation sector, celebrated a momentous occasion today with the foundation stone laying ceremony of its 300 MW Solar Power Project in Barsingsar, Rajasthan, by Hon'ble Prime Minister Shri Narendra Modi through video conference mode. The esteemed event was graced by other dignitaries including Shri Bhajan Lal Sharma, Chief Minister of Rajasthan; Shri Gopal Verma, MLA; Shri Kailash Sharma, MLA; Shri Sudhansh Pant, Chief Secretary, Govt of Rajasthan; Shri Abhay Kumar, Additional Chief Secretary, Water Resources Planning Department, Govt of Rajasthan.

This landmark project, under MNRE's CPSU Scheme and awarded by IREDA on 04.10.2021, marks a significant stride towards bolstering India's renewable energy portfolio and fostering sustainable development.

The total project cost is estimated at Rs. 1,756 crore, with scheduled commissioning in September 2024, demonstrating NLC India Ltd's commitment to delivering projects of national importance within stipulated timelines.

Speaking on the occasion via video conference, Prime Minister Shri Narendra Modi said, "India has started moving at a fast pace in generating solar power, and in giving an impetus to this mission, today, foundation stone has been laid for various solar power projects in Rajasthan. The projects will not only provide green and cheap power to the region but also provide great employment opportunities to the youth."

Key highlights of the 300MW NLC Barsingsar Solar Power Project include:

- The project is strategically located near the existing Barsingsar Thermal Power Station, offering advantages in power evacuation through the existing network and utilisation of common infrastructure facilities.
- NLC India Limited has signed a Power Usage Agreement for the entire capacity of 300 MW at a tariff of Rs. 2.52/unit with Rajasthan Urja Vikas Nigam Limited, ensuring a reliable and cost-effective power supply.
- The project employs indigenous domestic solar modules of high-efficiency bifacial type, aligning with Prime Minister Shri Narendra Modi's 'Atma Nirbhar Bharat' initiative and fostering self-reliance in the renewable energy sector.

- Over its lifespan of 25 years, the project is estimated to generate approximately 18.75 BU of green energy and reduce approximately 18 Million Metric Tons of carbon dioxide emissions, contributing significantly to environmental sustainability.

- During the construction phase, the project will create employment opportunities for nearly 600 personnel, while over 100 persons will be employed during the operation and maintenance phase, fostering economic growth and skill development in the region.

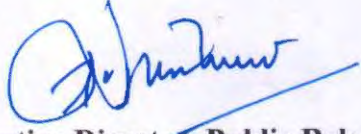
- The project has been awarded to M/s TATA Solar Power Systems Ltd on an Engineering, Procurement, and Construction (EPC) basis through a competitive bidding process, ensuring the highest standards of quality and efficiency.

- Leveraging the latest state-of-the-art technology, the project utilises high-efficiency Bifacial modules from domestic suppliers, furthering India's progress towards sustainable energy solutions.

The green power generated by this project will aid the State of Rajasthan in meeting its Renewable Purchase Obligation and propel India towards its Net Zero status, aligning with the global efforts to combat climate change.

The start of construction activities by laying the foundation stone has been made possible with the vision of Hon'ble PM Narendra Modi; encouragement, support by Hon'ble Union Minister of Coal, Mines, and Parliamentary Affairs Shri Pralhad Joshi; seamless support from the Ministry of Coal; Hon'ble Union Minister of Power, New & Renewable Energy Shri RK Singh; and Ministry of New & Renewable Energy.

NLC India Limited extends its gratitude to Hon'ble Prime Minister Shri Narendra Modi for his unwavering support and commitment towards realising India's renewable energy goals.


for Executive Director, Public Relations
NLC India Ltd