

प्रैस विज्ञप्ति	एनएचपीसी लिमिटेड (पारव सरकार का प्रायम)
PRESS RELEASE	NHPC Limited

Prime Minister inaugurates 380 MW Solar Project being implemented by NHPC as REIA and lays foundation stone of 1200 MW Jalaun Ultra Mega Renewable Energy Power Park of BSUL (NHPC's JV with UPNEDA)



Shri Narendra Modi, Prime Minister of India inaugurated 380 MW Solar Power Project implemented by NHPC as REIA and laid foundation stone of 1200 MW Jalaun Ultra Mega Renewable Energy Park through video conferencing mode on 4<sup>th</sup> March, 2024 at Adilbad, Telengana.

The Prime Minister of India, Shri Narendra Modi inaugurated 380 MW Solar Project being implemented by NHPC as Renewable Energy Implementing Agency (located at Village Nimba & Magre ki Dhani, Jaisalmer District, Rajasthan) and also laid the foundation of 1200 MW Jalaun Ultra Mega Renewable Energy Power Park of BSUL (NHPC's JV with UPNEDA) in Adilabad, Telangana on 4<sup>th</sup> March 2024. These projects will provide a major thrust towards achieving the ambitious Renewable Energy capacity addition target of Government of India.

380 MW Solar Project has been developed by 'M/s Altra Xergi Power Private Limited' (SPV of M/s O2 Power SG Pvt Ltd) with latest state of art technology including high efficiency bifacial modules and with total investment outlay of Rs 2115 Crore. NHPC (the Renewable Energy Implementing Agency of MNRE) is procuring entire generated power from this project as an 'Intermediary Procurer' for sale to MPPMCL-Madhya Pradesh on back-to-back basis. Around 793 million units of green power will be generated each year from the project and Carbon dioxide emissions to the tune of 16 million metric tons will be offset by this project in its lifetime.

The 1200 MW Jalaun Ultra Mega Renewable Energy Power Park of BSUL (NHPC's JV with UPNEDA) is being set up under Government of India Solar Park Scheme, Mode-8A (Ultra Mega Renewable Energy Power Park – UMREPP) with total investment of Rs. 796.96 crore. The park will generate about 2400 million units of electricity every year, which will help in reducing 432 lakh metric tonnes of carbon dioxide emissions over its 25 year lifespan.

The park will also help in development of State of Uttar Pradesh and create new employment opportunities for the people of the State and generate 7000 unskilled employment during construction phase and 700 employment opportunities during Operation & Maintenance phase. In this solar park, 12 power projects of 100 MW capacity are proposed to be constructed with an investment of Rs. 5400 crore. Indian Railways also intended to purchase 1400 million units of electricity, which will strengthen the renewable energy portfolio of the Railways. The project will also boost up the development opportunities in the Bundelkhand area of Uttar Pradesh.

The function was also graced by Dr. Tamilisai Soundararajan, Hon'ble Governor, Telangana, Shri Anumula Revanth Reddy, Hon'ble Chief Minister of Telangana and Shri G. Kishan Reddy, Hon'ble Union Minister of Culture, Tourism & Development of North Eastern Region. Shri R.K. Singh, Hon'ble Union Minister of Power and New & Renewable Energy and Shri Kailash Choudhary, Member of Parliament, Barmer also graced the function through virtual mode.