BHEL wins Rs.100 crore EPC order for 25 MW solar power plant

New Delhi, July 14: Bharat Heavy Electricals Limited (BHEL) has won an order for setting up a 25 MW Floating Solar Photovoltaic (SPV) Power Plant on Engineering, Procurement and Construction (EPC) basis, at Simhadri in Andhra Pradesh.

Valued at over Rs.100 Crore, the order has been placed on BHEL by NTPC Ltd.

The plant will be set up on the raw water reservoir of NTPC Ltd’s Simhadri Thermal Power Plant. Notably, this is the second order of floating SPV plant from NTPC Ltd, the earlier being 100 MW floating SPV plant at Ramagundam in Telangana. With this order, BHEL has emerged as the largest EPC player in the floating solar PV segment in India with a portfolio of 130 MW.

BHEL is offering EPC solutions for both off-grid and grid-interactive ground mounted, rooftop, floating solar & canal top solar plants, with current portfolio of more than 1 GW of SPV plants.

BHEL has been contributing significantly to the nation’s green initiatives for developing and promoting renewable energy over the past three decades. The enhancement of its state-of-the-art manufacturing lines of solar cells and solar modules has further strengthened its presence in the SPV segment. In addition, space-grade solar panels using high efficiency cells and space-grade battery are being manufactured at its Electronics Systems Division, Bengaluru.

BHEL’s sustained success and dominant presence in the segment is backed up by a dedicated R&D team, product development groups and a spectrum of high quality in-house developed PV products ranging from Solar Inverters and Solar Passive Trackers in addition to Solar PV cells and module