

BHEL WINS LARGEST ORDER FOR SOLAR PHOTOVOLTAIC (SPV) PLANTS

BHEL has won an order for setting up 129 MW Solar Photovoltaic (SPV) power plants in Telangana from Singareni Collieries Company Limited.

Significantly, valued at Rs.565 Crore, this is the largest SPV power plant order won by BHEL till date.

The plants are to be set up at four locations in Telangana - Ramagundam (50 MW), Yellandu (39 MW), Manuguru (30 MW) and Pegadapally (10 MW), on Engineering, Procurement and Construction (EPC) basis. With this order, BHEL's solar portfolio has risen to more than 710 MW.

BHEL has more than three decades of expertise in solar photovoltaic products and services backed by a dedicated R&D setup. BHEL is one of the very few companies in India, having established capability in major segments of the PV value chain viz., solar cells, PV modules and power conditioning units and systems.

BHEL has significantly contributed to the 'Make in India' initiative of Gol and various initiatives for developing and promoting renewable energy based products and services on a sustained basis. The company has also enhanced its state-of-the-art manufacturing lines of solar cells and solar modules. In addition to this, BHEL is assembling space-grade solar panels using high-efficiency cells at its Electronic Systems Division, Bengaluru.

In addition to solar photovoltaic products, BHEL offers complete EPC solutions from concept to commissioning for both off-grid and grid-interactive SPV power plants in various parts of the country including Lakshadweep and Andaman & Nicobar Islands.