

PRESS RELEASE

SECI AWARDS CONTRACT FOR 100 MW SOLAR WITH BATTERY PROJECT IN CHHATTISGARH, INDIA

Solar Energy Corporation of India (SECI) has awarded a contract for setting up a 100 MW (AC) solar with 40 MW/120 MWh Battery Energy Storage System (BESS) project to be set up at Rajnandgaon, Chhattisgarh, India. The project, with one of the largest grid-connected BESS projects in the country, will demonstrate how, by using a large battery storage system like BESS, solar power can be used to provide clean solar energy during evening peak hours. The contract has been awarded to M/s Tata Power Solar Systems Ltd.

The project, supported by the World Bank, SECI's internal resources & domestic loans, is key to a line of innovative Renewable Energy (RE) projects planned by SECI. This is expected to boost market confidence and catalyze further investments in the sector to enable India achieve its commitments towards a Net-Zero economy.

The contract was signed by officials of TATA Power and SECI in the presence of Smt. Suman Sharma, Managing Director, SECI, as well as directors and senior officials of SECI and World Bank officials.

Solar Energy Corporation of India (SECI), a Schedule-A CPSU under the Ministry of New and Renewable Energy, is engaged in promoting and development various RE resources, especially solar and wind energy, RE-based storage systems, floating solar, trading of power, consultancy as well as emerging areas such as green Hydrogen, green Ammonia, Waste to Energy, RE-powered electric vehicles, etc. SECI is an implementing agency for many RE schemes of the Government of India,

such as Viability Gap Funding schemes, tariff-based tenders for development of RE projects, solar parks etc.

Speaking on the occasion, Smt. Suman Sharma said, " This is a big step in SECI's history and will give further push to achieving India's Climate commitments. We will work together to make RE the mainstay of our energy production."

The World Bank has supported this initiative. Quoting Mr. Junaid Ahmad, World Bank's Country Director in India, "The biggest challenge to adopting solar energy has been the lack of storage options. The solar project in Chhattisgarh will have the capacity to store 120 megawatt hours of solar energy which can easily be connected to the electricity grid after the sun has set. This will be a game-changer in India's accelerated adoption of renewable energy," It will give further impetus to the concept that 'The Sun Never Sets'."

