

SunSource Energy Commissions a Solar Power Plant at Max Hospital, Vaishali, Ghaziabad

The solar powerplant, will supply almost 11 GWh of clean power to the hospital over its technical lifetime, offsetting over 9,000 tonnes of CO2 emission

New Delhi, February 8, 2022: As a part of its endeavor to conserve energy, promote green initiatives towards a sustainable future, and decrease carbon footprint, Max Super Speciality Hospital, Vaishali, Ghaziabad has installed a 392.4 kWp Solar Power Plant on the hospital's rooftop.

The project has been developed by SunSource Energy, a leading provider of solar-based energy and storage solutions to commercial and industrial (C&I) customers. Spread across two different towers on the hospital, this rooftop solar power plant is set to optimise and supply clean energy to the hospital for the next 25 years according to its Power Purchase Agreement (PPA) with SunSource Energy. It will cater to a significant part of the overall electricity needs of the hospital, reducing its dependency on fossil fuel-based power for its operations.

The said solar plant project, developed under the OPEX model, will help the hospital save almost 40 per cent in INR on the energy consumed from it as compared to GRID power cost. The Solar Power Plant will supply almost 11 GWh of clean power to the hospital over its technical lifetime, offsetting over 9,000 tonnes of CO2 emission.

Speaking on the energy conservation initiative undertaken by the hospital, Dr Gaurav Aggarwal, Senior VP and Head-Operations, Max Super Speciality Hospital, Vaishali, Ghaziabad said: "Maintaining steady and uninterrupted power supply in hospital is critical for smooth operations. We are committed to conserving energy as well as increasing renewable source of energy by adopting suitable technology, methods and business solutions. Installation of solar power plant at our hospital will not only help meet our power demand but will also reduce our carbon footprint".

Kushagra Nandan, Co-Founder, Managing Director, and CEO, SunSource Energy said, "We are delighted to partner with Max Super Speciality Hospital, Vaishali as they work towards reducing their GHG emissions and creating a more sustainable future. As one of India's leading solar power developers, we have been facilitating the energy transition of Healthcare and Pharma companies for more than a decade with our on-site and off-site solar solutions."

Uttar Pradesh being India's most populous state has emerged as one of the fastest-growing economies in the recent past with the state accounting for a tenth of the country's overall power demand. In the last decade, the peak electricity demand has more than doubled in the state and is expected to keep growing significantly in the coming years.

Being a leading healthcare provider in the state of Uttar Pradesh, with its state-of-the-art infrastructure, Max Super Speciality Hospital, Vaishali has been actively taking steps to conserve

energy by using energy efficient products and adopt environment friendly measures to help build a sustainable future.

For over a decade, SunSource Energy has been working in the renewable energy space supporting Commercial and Industrial customers in their energy transition journeys. With a presence in 24 states in India, SunSource provides integrated solar solutions to clients across various industry verticals such as Food and Beverage, Automobiles, Cement, Healthcare, Pharmaceuticals and Data Centers.

About SunSource Energy:

SunSource Energy is a leading provider of solar-based energy and storage solutions to commercial and industrial (C&I) customers and manages the entire lifecycle of distributed solar projects. Headquartered in Delhi NCR, the company has a portfolio of over 400 MW of solar power projects, deployed, contracted, and under-development, across 24 states in India and Southeast Asia. SunSource is a subsidiary of SHV Energy, a 125-year-old Dutch multinational.