

7 January, 2018

Press Release

Delhi Power Minister Inaugurates BRPL's Innovative 'Solar City Initiative - Solarise Dwarka'

India's 1st utility anchored solar rooftop consumer aggregation program for residential consumers

- Initiative to maximize the utilization of solar roof top potential in South and West Delhi
- Initiative in partnership with USAID –PACE D and Indo German Collaboration (GIZ)
- First phase (Solarise Dwarka) will target the residential segment in Dwarka
- Facilitate single point solar roof top net metering connections for residential complexes
- Solar portal also unveiled as part of the initiative
 - To facilitate online, paperless transactions for roof top solar applications
- Win-win proposition for BSES and its customers
 - Monetary savings for consumers, capital subsidy from MNRE, Rs 2 / Unit Generation Incentive from Delhi Government
 - Help discom meet its Renewable Purchase Obligations
 - Minimise overloading issue during peak summer months
 - Help in achieving capital deferment for line replacement and unplanned grid upgradation
- Dedicated solar helpline for faster resolution of customer queries

Taking its commitment to promote renewables to the next level, BSES Rajdhani Power Limited (BRPL), in partnership with United States Agency for International Development (USAID) -PACE-D and Indo-German Collaboration (GIZ) has launched an ambitious 'Solar City Initiative'.

This path breaking 'utility anchored rooftop program' aims to maximize the utilisation of solar roof top potential in South and West Delhi. Unlike conventional methods, under this program, roof top solar installations will be provided at a single point for the entire apartment complex. In the first phase (Solarise Dwarka), around 150 societies will be targeted in Dwarka. Looking at the response, the program will be expanded to other residential segments across BSES.

The pioneering initiative was unveiled, today, by the Hon'ble Power Minister, GoNCTD, Mr. Satyendar Jain. Other important dignitaries present on the occasion included Hon'ble MLAs Shri Gulab Singh, Power secretary, GoNCTD- Ms. Varsha Joshi, senior officials from MNRE, EERM GoNCTD, USAID PACE-D, TERI and Indo-German Collaboration (GIZ). BRPL team was led by its CEO Shri Amal Sinha.

Commenting on the initiative, BRPL CEO Mr. Amal Sinha said, "BSES is fully committed to promote renewables. This initiative is the latest testimonial to these efforts. The aim of our solar city initiative is to accelerate solar rooftop development by aggregating consumers and bringing in the necessary participation from solar rooftop developers."

"The program also aims to educate consumers about the benefits of solar energy while ensuring strict quality compliance of the systems being installed. It will also facilitate various finance options available

to the consumers. BSES discoms have been at the forefront of promoting the concept of roof top solar and its beneficial impact on electricity bills. The latest initiative promises to be a game-changer in a bid to accelerate adoption of roof top solar in Delhi. ”- **added Mr. Sinha.**

Besides promoting adoption of solar, BRPL’ ‘Solar City Initiative’ is a win-win proposition for both the consumers and the discom alike.

Benefits – Consumers

A 1 kW solar PV rooftop system generally is expected to generate 4- 5 kwh per day, which corresponds to an average monthly savings of about Rs 750 for a period of 25 years on electricity bills for single point delivery consumers. Moreover, to setup the solar plant, a 30 % capital subsidy is provided by the MNRE along with a Rs 2 per unit generation based incentive allotted to a limited number of early projects by the Delhi Government.

Benefits – Discom

Besides helping BRPL in meeting its renewable purchase obligation (RPO), the pioneering initiative will help the discom minimise overloading issues in congested areas during the peak summer months. It will also help us in achieving CAPEX deferment for line replacement and unplanned grid up-gradation intermittently.

Solar Portal / Dedicated Solar Helpline

To provide faster, hassle free and seamless experience to consumers, a dedicated website has been created as part of BRPL’ solar city initiative. Riding on BSES’ existing website (www.bsesdelhi.com), this will be a one-stop-shop for information on solar and net metering related processes. Right from filling an application form, loading documents and tracking the status, a consumer will be able to undertake all the formalities through this portal.

This portal will facilitate online, paperless transactions, minimizing delays and seamless handling of applications from consumers interested to setup solar plant. These applications will then be aggregated and shared with the empanelled vendors, who will be guided by BRPL’ stringent technical specifications.

To help resolution of customer queries, a dedicated solar helpline has been launched. It will be part of BRPL’ existing helpline number 39999707.

BRPL & BYPL are premier power distribution companies and Joint Ventures between Reliance Infrastructure Limited and GoNCT.

Follow BSES on Facebook and Twitter



www.facebook.com/bsesdelhi



<https://twitter.com/BSESDELHI>