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Press Release

BSES takes the lead in energising roof-top solar ‘Net Metering’ projects

Energises six ‘Net Metering’ installations, totalling 88 KW

- **South Delhi: Five Net Metering’ installations of 66 KW energised. Four Domestic & One commercial ; To save consumers between Rs 3,000 and Rs 32,000 per month**
- **East Delhi: First ‘Net Metering’ installation of 20 KW energised at a school; It is the first such project in the city and to save around Rs 25,000 per month on account of solar generation**
- **Enthusiastic response for ‘Net Metering’ from consumers:**
 - **Around 500 queries received**
 - **Over 50 applications tantamounting to nearly 2400 KW (2.4 MW) under process**
- **BSES aggressively promoting roof top solar generation**
- **Winning proposition for the consumers: Will help in reducing pollution, besides promoting renewal power generation in the city**

BSES discoms have become the first discoms in Delhi to energise roof-top solar ‘net-metering’ projects. Between them, BSES Yamuna Power Limited (BYPL) and BSES Rajdhani Power Limited (BRPL) have energised six net metering projects, totalling 86 KW of solar power.

To promote renewable energy, DERC had recently come-out with its ambitious roof-top solar ‘net metering’ policy. Since then, BSES discoms have been aggressively promoting the concept among their consumers about the benefits of this initiative. These efforts have started bearing fruit.

First Net Metering project in BRPL (South and West Delhi)

BRPL has energised five roof-top solar ‘net metering’ arrangements in South and South West Delhi. Out of these, 4 are domestic (in Kailash Colony, Pushpanjali, G K 3 and Pushp Vihar) and one is Commercial (Push Vihar). Between them, they have an existing sanctioned load of 287 KW. These five connections total 66 KW of roof top solar net metering load. They are expected to save the respective consumers between 360 units and 3600 units per month. In monetary terms, this translates into monthly savings of between Rs 3000 to Rs 32,000.

First Net Metering project in BYPL (East and Central Delhi)

The first roof-top solar ‘net metering’ project has been energised by BYPL in East Point School in Vasundhara Enclave in East Delhi. The discom has installed and energised the ‘net metering’ arrangement of 20 KW at the school.

The school, which has an existing sanctioned load of 55 KW, has installed a 20 KW roof-top solar PV plant, using the Crystalline Technology. It generates 2400-3000 units per month, resulting in monthly savings of around Rs 25,000 to the consumer.

With energisation of their ‘net metering’ connections, these premises will be able to supply surplus electricity to BSES during lean-periods at DERC approved rates.

“BSES discoms are aggressively promoting the concept of ‘net metering’ among their potential consumers. We have started organizing Power Conclaves to educate large customers about the Net Metering policy and its beneficial impact on their electricity bill”, **said a BSES spokesperson.**

“Apart from the Power Conclaves, BSES has also started conducting various consumer interactive meets to educate consumers about the various aspects of Net Metering (of Renewable Energy). BSES will also actively serve as a bridge between the consumers and the suppliers of renewal energy equipment”-**added the spokesperson.**

Encouraging Consumer Response

BSES discoms have received around 500 queries and more than 50 applications, tantamounting to nearly 2400 KW (2.4 MW) of load. BSES has formed centralized teams, which will process all the applications and ensure proper installation of the meters etc. The team members have been re-skilled and trained to handle the requests.

Solar ‘Net metering’ has multiple benefits and is a winning proposition for the consumer. It gives consumers a chance to become renewable energy suppliers and reduce their electricity bills by the amount of power they supply to the discom /grid at the DERC approved prices. The amount of power a person supplies and draws back from the grid will be metered. If they draw more than their supply, the difference will be billed to them.