About BSES Rajdhani Power Limited

BSES Rajdhani Power Limited (BRPL) is a joint venture between Reliance Infrastructure Limited and Govt of NCT of Delhi with a 51%-49% shareholding. BRPL, along with its sister company BSES Yamuna Power Limited (BYPL), supplies electricity to two-thirds of the national capital.

Panning a geographical area of around 750 sq kms, BRPL is the largest of the three private distribution companies (discoms) in Delhi. The company supplies electricity to around 2.4 million customers, covering a population base of over 9.2 million in South and West Delhi.

BRPL Solar City Initiative

BSES aims to contribute to a greener & cleaner environment by tapping into the energy of the sun. Solar City is a new initiative under which we are facilitating customers in the installation of rooftop solar plants at their residence. The following activities and objectives are under our purview-

- Facilitating BSES customers in installation, commissioning & maintenance of Rooftop Solar PV Systems
- Integrating with the electricity supplied by BSES through Net Metering (Grid-tied)
- Providing customers with information/access to state of the art technologies & solutions
- Helping customers reduce their electricity bill through dedicated rooftop solar solutions via empanelled vendors
- Providing customers correct energy accounting of solar energy through net metering
- Providing support in availing applicable subsidies from available programs of Government of India

Rooftop Solar

What is Rooftop Solar?

A Grid connected Rooftop Solar PV system generates electricity from sun using the solar panels mounted on roof of buildings and power is synchronized with electricity Grid. 1 kW of solar PV plant can generate more than 1200 units of electricity in a year.
HelpDesk

Please feel free to reach out to us in case of any queries. We will try our best to solve the issues swiftly.

Email: netmetering.brpl@relianceada.com
Phone: +91 11 3999 9707 / +91 11 3999 9808 (Ext: 9)
Website: www.solarbses.com
Download the Solar BSES App now

**BENEFITS OF ROOFTOP SOLAR**

1. **Electricity bill reduction**: Owing to the Net Metering concept, the electrical usage from the grid and the electricity bill is reduced.

2. **No negative health impacts**: Solar system does not emit any harmful radiations like mobile towers.

3. **Minimal maintenance**: The systems are sturdy with module life ranging upto 25 years of service and the technical equipment are intact, which ensures the systems can function with very little annual maintenance.

4. **Green energy**: Energy from the sun does not pollute the environment and is virtually unlimited.

5. **Silent Operation**: Solar PV system does not create any noise during its operation.

6. **Climate change mitigation**: Solar capacity addition results to abatement of climate change, while it contributes to energy generation.

7. **Community advantages**: The electricity for common utilities like street lighting, common area lighting, park lighting can be drawn from solar system.

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**Steps to install**

**STEP 01**
Express interest through website, mobile app or offline form

**STEP 02**
Selection of Solar Installer for installing the system

**STEP 03**
Pre-feasibility at Consumer premises

**STEP 04**
Application to respective DISCOM for net-metering

**STEP 05**
Installation and commissioning of solar plant

**STEP 06**
Solar installer collects the installation cost as agreed among the parties

**STEP 07**
Comprehensive maintenance for next 5 years