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Press Release

BRPL & EESL Partner to Set Up EV Charging Infrastructure in South & West Delhi

Partnership to also promote Energy Efficiency, E Roof top solar, Solar Pumps & Smart Meters

- **Replacement of irrigation pumps expected to upto 120 million units of electricity over 3 years**
- **Help in realising 500 MW solar rooftop potential in South and West Delhi**

New Delhi: BSES Rajdhani Power Limited (BRPL) and Energy Efficiency Serviced Limited (EESL) have entered into a strategic partnership to provide reliable services and offerings to the discom's over 24 lakh consumers in South and West Delhi in the areas of smart and emerging technologies. The scope of this association will cover developing technologies like Roof top solar, Smart Meters, Electric Vehicles (EV) / EV charging stations, Solar irrigation pumps and Energy storage solutions.

A Memorandum of Understanding (MoU) to the affect was signed by Mr Amal Sinha (CEO, BRPL) and Mr Saurabh Kumar, (MD, EESL). The initial duration of the MoU is for three years. Also present on the occasion was Mr Gavin Mc Gillivray, Minister Counsellor Development and Head DFID India.

Under the MoU, BRPL and EESL will collaborate to explore the deployment of these emerging technologies to bring in energy efficiency, promote renewables and reduce the peak power demand in South and West Delhi. It will also enable BRPL to leverage EESL's strengths and benefit from their global associations and international expertise in these and related areas.

Commenting on the partnership, BRPL CEO Mr Amal Sinha said, "BRPL is committed to energy efficiency, adoption of green technology and smart procurement initiatives that will result in optimised solutions for us and our consumers. This association brings together two leaders in their respective domains and the resulting synergies are expected to benefit consumers in a more meaningful way, as also provide us insights to deal with emerging challenges and capitaliise on opportunities".

Commenting on the partnership, EESL MD Mr Saurabh Kumar said, "Synergy between institutions engaged in nation-building is key to achieve a fully energy efficient India. We are pleased to partner BSES Rajdhani Power Limited in their pursuit towards energy efficiency and adoption of future-ready technology solutions like solar rooftop, smart meters, electric mobility, solar irrigation pumps and energy storage solutions. The signing of the MoU underscores our vision to enable all stakeholders to effectively manage their energy needs

through efficient technologies. India has made a significant commitment to reduce its emission intensity by 33-35% from 2005 levels by 2030. Transition to future-ready and scalable energy efficient solutions will accelerate the achievement of this goal”

Benefits – Consumers

The agreement will benefit both BRPL and its consumers. This association will enable BRPL to introduce newer offerings for its consumers at optimal costs like setting-up of E Vehicle charging infrastructure, solar irrigation pumps (for rural areas), roof top solar, door step advisory in bill optimization and smart meters. These will go a long way in not only conserving energy and promoting renewable, but also will help consumers save money.

Benefits - BRPL

It will help BRPL in several ways, including: (i) Lower its procurement costs for emerging technologies like smart meters, Electric vehicles (for BSES fleet)(ii) Help in managing peak power demand (iii) Help in meeting its renewal power obligations and (iv) Grid level storage solutions to balancing the intermittency in the Grid due to integration of more and more renewable power (v) Gain from EESL’s global expertise and associations

Energy saving potential

Among others, under the program, around 10,000 inefficient agricultural pumps are expected to be replaced, which will lead to energy savings of upto 120 million units over 3 years. It will also help in realizing the solar roof top potential of around 500 MW in BRPL’ area of South and West Delhi.

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

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