

December 23, 2019

Press Release

Delhi's Transport Minister Lays Foundation of BRPL 66/11 kV Grid in West Delhi

- **Grid to significantly boost the power supply to ~ 1.5 lakh West Delhi residents**
- **Will cater to the requirements of upcoming Electric Vehicle bus depots**
- **Being constructed in 2 phases, totalling 60 MVA**
- **Phase 1 will of 20 MVA will be commissioned in a record time of 3 months**

New Delhi: Delhi's power demand has been increasing exponentially. Though Delhi's power demand has been growing at around 4-5% annually, in West Delhi, it is growing at around 6%. In view of this increasing power demand, BSES Rajdhani Power Limited (BRPL) has been continuously future proofing its distribution infrastructure in both South and West Delhi. The 66 / 11 kV Mitaron Grid is a testimonial to these efforts.

The foundation stone for this state-of-the Grid sub-station was laid by Delhi's Revenue and Transport Minister, Shri Kailash Gahlot. When completed, this grid will benefit around 1.5 lakh residents of Delhi's fast developing Western suburb in Najafgargh. Others present on the occasion included senior BRPL officials, led by the CEO Shri Amal Sinha.

Speaking at the inauguration, Mr. Amal Sinha, CEO BRPL said, "We are committed to powering Delhi and empowering all our consumers. Commensurate with Delhi's growing appetite for power, its electricity infrastructure must also keep pace. BRPL will continue to successfully meet the ever increasing power demand and as always, be an active partner in the future development of the city. With the commissioning of this Grid Substation, the installed capacity of West Delhi will increase to 2628 MVA and of South Delhi to around 3406 MVA making a total of 6034 MVA in BRPL Area."

"The new grid will also cater to the needs of the three upcoming Electric Vehicle (EV) bus depots at Villages Mundella, Dichaon and Ghummanhera"- **added Mr. Sinha.**

Features

"Being constructed at a total cost of around Rs 40 crore, this 66/11 KV – 60 MVA Mitraon Grid Sub Station - is being constructed in two phases. The first phase of 20 MVA will be commissioned in the record time of three-months and the second phase of additional 40 MVA will come thereafter. Post its commissioning, it will further improve the power supply in areas like Gopal Nagar, Vinobha Enclave, Adiwasi Colony, Mitraon Extension, Prem Nagar, Sainik Enclave, Naveen Place, Krishna Vihar and Surakhpur Road.

This Grid Sub Station is equipped with the next generation distribution technologies and conforms to stringent international standards. The Grid Sub Station will be unmanned and will be remotely controlled from the Supervisory Control and Data Access (SCADA).

The present network capacity in the area is 80 MVA. Post complete commissioning of the grid, it will increase by 60 MVA to 140 MVA – enough to power the present and the future needs of the area. Size of the Grid Sub Station can be gauged from the fact that around 14 Kms of cable will be laid during its construction. The setting-up of this Grid will greatly reduce the length of the feeders by around 50%, which will help in further improving the power supply reliability for the residents.

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

Follow BSES on Facebook and Twitter



www.facebook.com/bsesdelhi



<https://twitter.com/BSEDELHI>