

## **Delhi Power Minister dedicates BYPL' 33/11 KV Grid to the residents of Central Delhi**

**Grid to further improve power supply to Central Delhi areas like DDU Marg, ITO, Daryaganj, Kotla Road and Mata Sundari Road**

- **Grid to meet present and future power requirements of the area**
- **Equipped with next gen technologies: (i) SCADA operated Grid, (ii) Numerical Relay for protection, (iii) 3 sources of power for added reliability and (iv) Nitrogen Injection Fire Protection System (NIFPS) system for fire protection of transformers**

With the inauguration of BSES Yamuna Power Limited's (BYPL) 33/11 KV Grid Sub Station on the Deen Dayal Upadhaya Marg, the power supply to many Central Delhi areas will improve further.

In a ceremony held today, Mr Satyender Kumar Jain, Hon'ble Minister for Power, Health, Industries, Gurudwara and PWD, GoNCTD inaugurated BYPL' 33/11 KV Grid Sub Station on the Deen Dayal Upadhaya Marg. He dedicated the Grid to the residents of Delhi. Mr Asim Ahmed Khan, Hon'ble Minister for Food & Supply, Environment & Forest and Election, GoNCTD, was the guest of honour. Other dignitaries present on the occasion included Mr. Sukesh Kumar Jain, Secretary (Power), GoNCTD, Mr Sanjeev Singh – MD – DTL and other senior Government officials. The BSES team was led by Mr P R Kumar, CEO – BYPL and Mr Arvind Gujral, CEO – BRPL.

This state-of-the-art 33/11 KV Grid Sub Station has been constructed at a total cost of around Rs 20 crore. Besides benefitting Deen Dayal Upadhaya (DDU) Marg and parts of Daryaganj, the Grid will also benefit customers at Bahadur Shah Zafar Marg, Mahawat Khan area and HT consumers of Kotla and Mata Sundari Roads. It will also benefit three hospitals, including G B Pant Hospital, Lok Nayak Jaiprakash Hospital and Maulana Abul Kalam Azad Medical College and Hospital. The land for the Grid sub station has been provided by CPWD.

**Thanking the Hon'ble Power Minister for inaugurating the Grid, Mr P R Kumar, CEO – BYPL said,** “This 33 /11 KV Grid station will have an initial capacity of 50 MVA, which can be subsequently augmented to 75 MVA. This grid will meet the growing power demand of the numerous residential and commercial establishments of this important part of Central Delhi. We are confident that BYPL will continue to successfully meet the ever increasing power demand and as always, be an active partner in the future development of the city”.

“Presently the distribution capacity in the Daryaganj area, which is fed through 5 separate 33/11 Grid Sub Stations namely Jama Masjid, Minto Road, Kamla Market, GB Pant Marg and Delhi Gate, is 279 MVA. Commissioning of this Grid Sub Station has added another 50 MVA MW to the area – taking the total capacity to 320 MVA. The Grid will supply reliable electricity to 30 distribution transformers in the area. Over 20 kms of underground cable has been laid during the construction of the Grid. ”- **added Mr. Kumar.**

To ensure uninterrupted power supply and to take care of any unforeseen eventualities, this 33/11 KV Grid Sub Station is equipped with the next generation distribution technologies. These include: (i) Numerical Relay for protection, (ii) SCADA (Supervisory Control and Data Acquisition) operated grid, (iii) Three sources of power for improving system reliability and (iv) Nitrogen Injection Fire Protection System (NIFPS) system for fire protection of transformers.