

April 2, 2015

BSES discoms fully geared-up to meet peak summer demand in its licensed area

Power demand in Delhi expected to reach around 6500 MW this summer

- **GIS based state-of-the art outage management system to help in quick fault redressal and restoration**
- **Preventive maintenance of all assets to be completed soon to prepare the network for summer months**
- **Call centre being strengthened and additional work-force being deployed for speedy redressal of power supply issues**
- **Dedicated team for internal monitoring for escalation of complaints**
- **Working in tandem with DTL to ensure transmission / distribution system is fully geared to meet the summer load**

Delhi's peak power demand had touched 5925 MW in July, 2014, highest ever recorded in any city in the country. It is estimated that Delhi's power demand during the summers of 2015 is expected to touch 6300-6400 MW and around 7,000 MW during 2016.

Peak power demand in BRPL' area of South and West Delhi, which had reached 2550 MW during the summers of 2014, is expected to touch around 2630 MW this year. In BYPL' area of East and Central Delhi, the peak power demand had reached 1496 MW last year. This year, it is expected to touch around 1520 MW.

Arrangements have been firmed up by BRPL and BYPL to source adequate power to meet the peak power demand of over 34 lakhs consumers during the ensuing summer months. These arrangements include long term PPAs and banking arrangements with other states. While BRPL will be getting between 75 MW and 250 MW of power from banking arrangements, BYPL will be getting between 100 MW and 150 MW during the summer months. In case of unforeseen contingencies because of low generation and outages of power plants, the discoms will purchase short-term power from the exchange.

Measures to ensure reliable power supply

Besides making arrangements of adequate power, BSES discoms have undertaken several measures to ensure reliable power supply during upcoming summer months. These include, (i) Preventive maintenance, a large part of which is already over and the balance will be completed before the onset of summers, (ii) Call centre being strengthened, (iii) Load balancing at the Sub stations, (iv) Deployment of additional manpower, (v) Setting up of dedicated team for monitoring of complaints etc.

Moreover, a large part of the distribution schemes, which were considered necessary to further strengthen the distribution system are already completed, the balance are on track to be completed.

We are also working in tandem with Delhi Transco Ltd to ensure that the entire transmission / distribution system is fully geared to meet the summer load. Besides these, a sub transmission tower health assessment has also been done and necessary rectifications done, as last year major outages were on account of uprooting of towers in aftermath of the storm.



Cable puncture is a major cause of outages. BSES discoms are appealing to other civic agencies like DMRC, DJB, PWD etc, to inform/take permission from concerned discoms before starting excavation/digging on any corridor. This will help prevent damage to electricity cables and disruption in power supply.