

November 28, 2017

**Press Release**

**BSES successfully 'powers' the 14 Day Trade Fair at Pragati Maidan**

**No Diesel Gensets Used at the IITF, Saves 1.27 Lakh Litres of Diesel**

- **First time ever, IITF was organised at Pragati Maidan without a single genset**
- **BRPL's distribution network augmented in a record time at the venue**

New Delhi: BSES Rajdhani Power Limited (BRPL) played its part in ensuring the successful conclusion of the 37<sup>th</sup> India International Trade Fair (IITF) at Pragati Maidan between November 14-27, 2017. It was first time that no diesel gensets were used to power the trade fair and probably an event of this magnitude was organised in Delhi solely on grid power. EPCA has banned the use of diesel gensets in Delhi- NCR on October 18.

BRPL team worked round the clock to gear-up its system and energised a temporary connection of additional 3 MVA in a record time. ITPO had an existing sanctioned load of 5.95 MW at the venue.

To ensure fail proof arrangements, BRPL also developed a transformation capacity of 2 MVA. For this, it installed 3, 990 KVA transformers and deployed mobile packaged sub stations inside the venue, besides laying around 1 KM of cable. Solely an in-house exercise, effort was to ensure N - 1 contingency (back up) at each level to significantly increase reliability.

**Commenting on the successful conclusion of the IITF, Mr Amal Sinha, BRPL CEO said,** "With no cushion of any back-up gensets, BRPL had the sole responsibility to ensure uninterrupted power supply, at the right voltage and with no fluctuation. Working closely with ITPO, BRPL lived-up to the challenge and ensured uninterrupted and reliable power supply during the 14 day event."

"The entire exercise managed to save 1.27 lakh liters of diesel. If the gensets were used for power supply the event, the use of the fossil fuel would have resulted in emission of 2160 Kgs of Nox and 135 Kgs of PM 2.5 emissions in the atmosphere"- **added Mr Sinha.**

Ever since EPCA has banned the use of diesel gensets in Delhi, several high-profile events like the IITF and India New Zealand T20 match at Feroz Shah Kotla have been powered solely on grid power from BSES.



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

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