

## L&T Metro Rail (Hyderabad) Limited

Hyderabad Metro Rail Administrative Building Hyderabad Metro Rail Depot, Uppal Main Road Uppal, Hyderabad – 500039

## **Press Release**

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## **CEIG INSPECTION OF MGBS 132 KV RECEIVING SUBSTATION**

L&T Metro Rail (Hyderabad) Limited is happy to announce that the Chief Electrical Inspector to Government of India (CEIG) for Hyderabad Metro Rail Project, Mr. DVS Raju has inspected 132/33/25 kV Receiving Substation (RSS) built by L&T Metro Rail at Mahatma Gandhi Bus Stand (MGBS) today. This inspection is a part of the process for according the sanction for Energisation. MGBS RSS is one of the four substations for catering to the power requirements of Hyderabad Metro Rail Project.

The first two receiving substations of Metro Rail project are located at Uppal and Miyapur depots respectively and are in service for providing power for the operational Metro Rail sections. Fourth such substation is located at Yousufguda and is in advance stage of completion. All the three corridors of Metro Rail project have the redundant power supply sources through any two of the four receiving substations which are in turn fed from TSTRANSCO grid.

MGBS RSS is equipped with 132 kV Gas Insulated Switchgear (GIS) which receives power from TSTRANSCO's 220/132/33 kV Grid Substation situated in Imliban.

After the inspection **Mr. DVS Raju**, Chief Electrical Inspector to Government of India (CEIG) for Hyderabad Metro Rail said, "Commissioning of MGBS RSS will hasten up the completion of Metro Rail section between Ameerpet and LB Nagar of Corridor-I by providing power supply to metro stations and Overhead Electric Traction System (OETS)."

Speaking on the occasion **Mr. Shivanand Nimbargi**, MD & CEO, LTMRHL, stated "This is an important milestone for the project. MGBS RSS will also provide power supply to the upcoming Transit Oriented Development (TOD) Hyderabad Next facilities of L&T Metro Rail at Erramanzil and Moosarambhag. The MGBS RSS has the state of the art facilities like SCADA Control and Fibre Optic connectivity to Metro Rail's Operation Control Centre (OCC) located in Uppal for remote control and monitoring."

Along with the EIG, Mr. Shivanand Nimbargi, MD & CEO, LTMRHL, Mr. M.P. Naidu, Project Director, LTMRHL and Mr. P. Srinivasa Murthy, Head - Electrical & MEP, LTMRHL, Mr. H S Ananda, Dy. Chief Electrical Engineer, HMRL, Consultants from Louis Berger and AECOM among others.



132 kV Gas Insulated Switchgear (GIS)



Mr. DVS Raju inspecting 132 kV Gas Insulated Switchgear (GIS)



Mr. DVS Raju inspecting the transformer



Mr. DVS Raju, CEIG, Mr. Shivanand Nimbargi, MD & CEO, LTMRHL, Mr. M.P. Naidu, Project Director, LTMRHL and Mr. P. Srinivasa Murthy, Head - Electrical & MEP, LTMRHL, Mr. H S Ananda, Dy. Chief Electrical Engineer, HMRL, Consultants from Louis Berger and AECOM among others.

## L&T Metro Rail (Hyderabad) Limited:

L&T Metro Rail (Hyderabad) Limited is a subsidiary of Larsen & Toubro, an Indian multinational engaged in technology, engineering, construction, manufacturing and financial services with USD 17 billion in revenue. It operates in over 30 countries worldwide. A strong, customer–focused approach and the constant quest for top-class quality have enabled L&T to attain and sustain leadership in its major lines of business for over seven decades.

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