Subject: Inauguration of 33 kV Simna SS by Hon'ble Dy. CM of Tripura, Shri Jishnu Dev Varma, under NERPSIP by Powergrid

Implementation of this project (as central Sector Scheme, with funding on a 50:50 basis by GoI & World Bank) would strengthen the Intra-State transmission & Distribution infrastructure of six states of North Eastern Region (Assam, Meghalaya, Manipur, Mizoram, Nagaland, and Tripura); improve its connectivity to the upcoming load centers, and thus would extend the benefits of the grid-connected power to all the consumers. The project would also provide the required grid connectivity to such villages and towns of the States, where the development of distribution system at the downstream level has been taking place under GoI sponsored RGGVY/ APDRP/ R-APDRP schemes. NERPSIP covers many transmission & distribution lines & sub-stations at 33kV, 66kV, 132kV and 220kV voltage levels.

33/11 kV Simna SS (2x5 MVA) was inaugurated by Hon'ble Dy. Chief Minister of Tripura, Shri Jishnu Dev Varma, under North-Eastern Region Power System Improvement Project (NERPSIP) by POWERGRID on 29-07-2021 in presence of the secretary of the Power Department Kiran Gitte, MD of Tripura State Power Corporation Ltd Dr. MS Kele, SDM of Mohanpur Subhas Datta, Additional MD of TSECL Ranjan Debbarma.

33/11 KV, 2 x 5 MVA sub-station at Simna has been constructed to provide a steady and quality power supply in Simna and its adjoining areas. The newly constructed 33 KV sub-station has been connected with the existing 33 KV Hezamara sub-station by the new 33 KV line. This new sub-station will adequately meet up with the present and corresponding future load growth of the area and will benefit around 3,855 consumers with improved voltage profile and enhanced power system reliability in the area".

This station will enhance the power system at Simna, Brahmakunda, Panchabati, Katlamara, Sidhai, and Daigyabari area.

POWERGRID presently has 264 Sub-stations and 172,104 Ckm and 464,292 MVA of transformation capacity. With the adoption of latest technological tools and techniques, enhanced use of automation and digital solutions, POWERGRID has been able to maintain average transmission system availability >99%.