



## ENGINEERING DEPARTMENT

Date: 11.05.2023

### Sub: - Amendment to technical specifications of 220 kV Instrument Transformers.

Following amendment is proposed in technical specifications of 220 kV instrument transformers. (GETCO/E/02TS CT6 PT7/R10/Jun22) considering latest fault level as per system study data & indent received from R & M department.

<b>Amendment to technical specifications of 220 kV instrument transformers. (GETCO/E/02TS CT6 PT7/R10/Jun22)</b>			
<b>Sr no</b>	<b>Clause no</b>	<b>Existing Description</b>	<b>Revised description</b>
1.	2.3.1 (13) Type & Rating of Instrument Transformer	Short time withstand current for CT and terminal connectors (corresponding to fault level in MVA) for 3 sec. in (kA) with rated dynamic current. - 40 kA rms with 100 kAp	Short time withstand current for CT (corresponding to fault level in MVA) with rated dynamic current as per Schedule-A (1) 40 kA rms for 3 sec with 100 kAp (2) 50 kA rms for 1 sec with 125 kAp

This is put up for approval please.