**EXPORT ATC TTC for the Month of AUGUST-2023 i.r.o. DVC**

Base case as received from ERLDC.

**Philosophy: Maximum Generation Minimum Demand considering N-1 criteria**

Total Available Generation = **6200 MW\*.**

Total Demand of DVC= **2677 MW (**Min)

Net export TTC calculated as in PSSE = **3479 MW** (considering N-1 contingency)

Net export ATC= (3479 – 54) MW = **3425 MW (**Reliability Margin 54 MW (i.e. 2% of total Demand).

*\*****Consideration:*** *All generators are on bar with maximum generation. Hydel generation of 20MW has been considered. RTPS Generation has been considered as 1000MW.*