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

Base case as received from ERLDC.

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

Total Available Generation = **6210 MW\*.**

Total Demand of DVC= **2645 MW (**Min)

Net export TTC calculated as in PSSE = **3519 MW** (considering N-1 contingency)

Net export ATC= (3519 – 53) MW = **3466 MW (**Reliability Margin 53 MW (i.e. 2% of total Demand).

*\*****Consideration:*** *All generators are on bar with maximum generation. Hydel generation of 30MW has been considered. RTPS Generation has been considered as 1000MW.*