**EXPORT ATC TTC for the Month of JANUARY-2024 i.r.o. DVC**

Base case as received from ERLDC.

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

Total Available Generation = **5620MW\*.**

Total Demand of DVC= **2580 MW (**Min)

Net export TTC calculated as in PSSE = **3001 MW** (considering N-1 contingency)

Net export ATC= (3001 – 52) MW = **2949 MW (**Reliability Margin 52 MW (i.e., 2% of total Demand).

*\*****Consideration:*** *Hydel generation of 40MW has been considered. DSTPS U#2 generation is not considered since the unit is schedule to be taken under S/D for O/H during Jan’24. All other thermal generators are considered on bar with full generation.*