

Summary Report

LOAD FLOW STUDY PARAMETERS

Study :	UNTITLED
Time :	Fri Jul 23 14h20m32s 2021
Method :	Newton-Raphson
Constraints :	Not applied
Flat start :	Yes
Tcul txfo used as fixed tap :	Yes
Block Q-flow Txfo Adjustment	n/a
Block P-flow Txfo Adjustment :	n/a
Block Switchable Shunt Adjustment :	n/a
Block DC Link Adjustment :	Yes
Base power :	100.00 [MVA]
Tolerance :	0.100 [MVA]

COMPLETE SUMMARY REPORT

Summary Data	Active Power	Reactive Power
Total generation	7026.939	
Spinning reserve	8363.061	
Static Load	6097.101	
Shunt loads	0.000	
Motor loads	800.000	
Total load	6897.101	
Line / cable losses	88.825	
Transformer losses	40.011	
Total losses	129.835	
Mismatches	0.003	

Summary Report

[illegible]