

Steady State Contingency Analysis Report

Report generated: July 2, 2024

Contingency: BRNDSHUNT (Islands created: ?)

Total number of MVar margin criteria screened: 0

No violations.

Total number of monitored buses: 457

No violations.

Total number of monitored generators: 0

No violations.

Total number of OOS margin criteria screened: 0

No violations.

Total number of monitored branches: 555

Branch Thermal Violations							
Branch Name	Metered End	Other End	Branch ID	Voltage Class (kV)	Rating (Amps)	Metered End Loading (Amps)	Other End Loading (Amps)
667000:667001:1	667000	667001	1	230.0	1457.93	525.44	523.65
667001:667002:5	667001	667002	5	230.0	855.98	13.27	13.95
667012:667001:1	667012	667001	1	230.0	1393.92	791.09	788.39
667012:667001:3	667012	667001	3	230.0	1152.94	791.09	788.39
L3-2	667012	667106	3	230.0	876.07	495.19	495.18
R26K	667016	667017	1	230.0	664.96	14.89	46.61

Total number of monitored two winding transformers: 460

No violations.

Total number of monitored three winding transformers: 0

No violations.