Mountsorrel Primary



Constraint description

Both the 33/11 kV transformers at and the 33 kV circuits to Mountsorrel primary are projected to become constrained due to demand growth. The thermal constraints are also expected to be exacerbated by low voltage on the surrounding network.

Reinforcement description

Uprating both 33/11 kV transformers at Mountsorrel would add capacity to the site. 33 kV circuit works will also be required to free up capacity (what this involves will be dependent on the wider 33 kV strategy for the area).



Constraint Season
Winter and Summer



Outage Type N-1



No flexibility requirement under Best View until 2032.

Constraint management timeline 2024 H2 Signposting

Time to Reinforce: 3 years
Constraint Type: Demand

Estimated flexibility volumes (MWh) per year under Best View:

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	-	0.003 MWh	1 MWh	6 MWh

