

Ashbourne Primary



DNOA Decision

Signposting

Constraint description

The transformers at Ashbourne primary and the two 33 kV circuits from Winstar BSP and Longcliffe primary are projected to overload for an N-1 condition (the loss of either circuit or transformer).

Reinforcement description

The transformers at Ashbourne primary could be updated to add capacity. 33 kV circuit works would also be required (to resolve this constraint and a projected constraint on the circuit between Winstar BSP and Longcliffe primary).



Constraint Season
Winter and Summer



Outage Type
N-1



Justification for decision

No flexibility requirement under Best View until 2029.

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
-	-	-	-	-	3 MWh	-	3 MWh	3 MWh	3 MWh	4 MWh



For more information see the **Winstar 33 kV NDP report**: <https://www.nationalgrid.co.uk/dso/network-development-plan>