

Eccleshall


 DNOA Decision
Signposting

Constraint description

Eccleshall primary is a single 33/11 kV transformer site with firm capacity reliant on 11 kV interconnection. The capacity is expected to be exceeded for an outage of the transformer.

Reinforcement description

Install a second 33/11 kV transformer at Eccleshall primary as there are already two 33 kV infeeds to the site.



Constraint Season
Winter/Summer



Flexibility Product
Secure



Outage Type
N-1

Justification for decision

No flexibility requirement under Best View until 2032.

Constraint management timeline

2024 H1 **Signposting**

2023 H2 Signposting

2023 H1 Signposting

Time to Reinforce: 3 years

Constraint Type: Security of Supply

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	-	0.7 MWh	3 MWh	17 MWh



For more information visit: nationalgrid.co.uk/network-flexibility-map-application