

Market Harborough Primary

 DNOA Decision
Signposting

Constraint description

Both the 33/11 kV transformers at and the 33 kV circuits to Market Harborough primary are projected to become constrained due to demand growth.

Reinforcement description

Upgrading the transformers at Market Harborough primary would free up some capacity. To fully alleviate this constraint the 33 kV circuits to Market Harborough would also need to be reinforced.



Constraint Season
Winter and Summer



Outage Type
N-1

Justification for decision

No flexibility requirement under Best View until 2034.

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
-	-	-	-	-	-	-	-	-	-	2 MWh



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