

Corby Primary

 DNOA Decision
Signposting

Constraint description

Corby primary has two 33/11 kV transformers. Following an arranged or fault outage on one of the transformers the full site demand is picked up by the other transformer.

Reinforcement description

A new primary substation will need to be established to pick up load from Corby primary (located as close as possible to the centre of load growth in the area).



Constraint Season
Winter and Summer



Outage Type
N-1

Justification for decision

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
-	-	-	-	-	-	-	-	0.2 MWh	15 MWh	78 MWh



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