

# Epwell



DNOA Decision

**Signposting**

## Constraint description

An outage of either 66/11 kV transformer at Epwell primary substation causes a possible overload on the other transformer at Epwell primary substation.

## Reinforcement description

Replace both transformers at Epwell primary substation with 20/40 MVA units and replace the existing 11 kV board with a 2000 A rated board.



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**

2024 H1 Procurement

**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
-	-	-	-	-	1 MWh	2 MWh	7 MWh	21 MWh	59 MWh	143 MWh



For more information see the **Feckenham GSP Network NDP report:** <https://www.nationalgrid.co.uk/dso/network-development-plan>