

# North Wheatley



DNOA Decision

**Signposting**

## Constraint description

North Wheatley is a single 33/11 kV transformer site reliant on 11 kV interconnection to other primaries to support it for outages on its transformer. The capacity of this 11 kV interconnection is forecast to be exceeded in the future.

## Reinforcement description

The reinforcement scheme is to install a second 33/11 kV transformer and 33 kV infeed at North Wheatley.



Constraint Season  
Winter/Summer



Flexibility Product  
Secure



Outage Type  
N-1

## Justification for decision

No flexibility requirement under Best View until 2029.

## Constraint management timeline

2024 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
-	-	-	-	-	0.06 MWh	62 MWh	581 MWh	1,987 MWh	4,492 MWh	9,810 MWh



For more information visit: [nationalgrid.co.uk/network-flexibility-map-application](https://nationalgrid.co.uk/network-flexibility-map-application)