

# Blidworth



DNOA Decision

## Signposting

### Constraint description

Blidworth comprises of two 33/11 kV transformers, both rated at 6/9/12 MVA. The site's firm capacity is expected to exceeded during an N-1 scenario. This would involve the full site demand being picked up by a single transformer for an outage.

### Reinforcement description

The current reinforcement plan is to uprate both transformers at the site.



Constraint Season  
Winter/Summer



Flexibility Product  
Secure



Outage Type  
N-1

### Justification for decision

No flexibility requirement under Best View until 2031.

### Constraint management timeline

2024 H1 Procurement

Time to Reinforce: 3 years

Constraint Type: Thermal

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	12 MWh	63 MWh	257 MWh	1,766 MWh



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