

# Skegby Lane



DNOA Decision

**Signposting**

## Constraint description

Skegby Lane comprises of two 33/11 kV transformers. The 11 kV switchboard is rated at 1200 A, which is the limiting factor for the winter period. The predicted demand growth for Skegby Lane will be greater than firm capacity of the site, leading to an N-1 scenario, following the loss of one of the transformers.

## Reinforcement description

The reinforcement proposal is to uprate both transformers and the 11 kV switchboard.



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:** Thermal

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	0.1 MWh	1 MWh	4 MWh	43 MWh	438 MWh	2,064 MWh



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