

# Wigston BSP



DNOA Decision  
**Signposting**

## Constraint description

Wigston BSP has two 132/33 kV Grid Transformers (GTs) which are projected to be constrained due to demand growth for an N-1 (fault or arranged outage on either GT).

## Reinforcement description

Upgrading both 132/33 kV GTs at Wigston BSP would alleviate this constraint (with the next limiting factor being the N-2 restoration of the site).



Constraint Season  
Winter and Summer



Outage Type  
N-1



## Justification for decision

No flexibility requirement under Best View until 2030.

## 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
-	-	-	-	-	-	1 MWh	8 MWh	20 MWh	59 MWh	154 MWh



For more information see the **Enderby 132 kV NDP report**: <https://www.nationalgrid.co.uk/dso/network-development-plan>