

# Woodbeck



DNOA Decision

**Remove**

## Constraint description

Woodbeck is a single 33/11 kV transformer primary fed from the Checkerhouse Bulk Supply Point (BSP) via the West End Farm Tee from Ordsall Road primary with a firm capacity of 4.2 MVA. As it only has a single transformer in an N-1 outage condition the primary must be supplied by the 11 kV backfeeds.

## Reinforcement description

The proposed reinforcement is to install a second 33 kV circuit to Woodbeck which will be initially run at 11 kV to increase the backfeed capacity, and then install a second 33/11 kV transformer and run the new circuit at 33 kV at a later date.



Constraint Season  
Winter and Summer



Outage Type  
N-1



## Justification for decision

Constraint has been resolved by 11 kV works. Future reinforcement may be triggered due to new connections in the area.

## Constraint management timeline

2024 H2 **None**  
2024 H1 Procurement  
2023 H2 Procurement  
2023 H1 Procurement  
2022 Procurement  
2021 Procurement  
2020 Procurement

**Time to Reinforce:** 3 years

**Constraint Type:** Demand

## Estimated flexibility price (£/MWh) and volumes (MWh) per year under Best View:

	2024	2025	2026	2027	2028	2029
Availability	-	-	-	-	-	-
Utilisation	-	-	-	-	-	-



For more information see the **Checkerhouse 33 kV NDP report**: <https://www.nationalgrid.co.uk/dso/network-development-plan>