

Ashby / Willesley

 DNOA Decision
Signposting

Constraint description

Two 33 kV circuits supply the 33/11 kV Moira primary, the 33/11 kV Willesley primary, the 33/11 kV Ashby primary and a connected 33 kV generator.

The first section of the circuit, between Gresley Bulk Supply Point (BSP) and Moira primary, is expected to exceed its ratings during an N-1 event (loss of the other circuit).

Reinforcement description

The current reinforcement plan to alleviate this constraint is to uprate both circuits.



Constraint Season
Winter



Flexibility Product
Secure



Outage Type
N-1



Justification for decision

No flexibility requirement under Best View until 2030.

Constraint management timeline

- 2024 H1 **Signposting**
- 2023 H2 Signposting
- 2023 H1 Signposting
- 2022 H2 Signposting
- 2022 H1 Signposting
- 2021 H2 Signposting
- 2021 H1 Signposting
- 2020 H2 Procurement
- 2020 H1 Procurement

Time to Reinforce: 2 years

Constraint Type: Thermal

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	4 MWh	21 MWh	97 MWh	295 MWh	853 MWh



For more information visit: nationalgrid.co.uk/network-flexibility-map-application