

# Forsbrook – Simplex

 DNOA Decision  
**Remove**

## Constraint description

Cheadle, Tean, and Simplex (T1) are primary substations fed from Forsbrook BSP via two 33 kV circuits; an N-1 outage at one end could thermally overload the other remaining circuit.

## Reinforcement description

Uprate the affected 33 kV circuit.



Constraint Season  
Winter



Flexibility Product  
Secure



Outage Type  
N-1

## Justification for decision

No constraint has been identified.

## Constraint management timeline

2024 H1 None

2023 H2 Signposting

2023 H1 Signposting

Time to Reinforce: N/A

Constraint Type: Thermal

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

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



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