

Street BSP

Constraint description

There are multiple 33 kV circuit overloads between Bridgwater and Street during a fault on the main 1 busbar at Street Bulk Supply Point (BSP).

Reinforcement description

Installing a second 132 kV circuit and Grid Transformer (GT) at Street BSP.



Constraint Season
Winter/Summer



Flexibility Product
Secure



Outage Type
N-1



DNOA Decision

Reinforce with Flexibility

Justification for decision

Reinforcement works are being progressed. Flexibility will be utilised as required to manage the constraint in the interim.

Constraint management timeline

2024 H1 Procurement

Time to Reinforce: 3 years

Constraint Type: Thermal

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

	2024	2025	2026	2027	2028	2029
Availability	£ 233 / 195 MWh	£ 140 / 324 MWh	£ 78 / 579 MWh	£ 36 / 1224 MWh	£ 21 / 2081 MWh	£ 13 / 3353 MWh
Utilisation	£ 327 / 195 MWh	£ 196 / 324 MWh	£ 109 / 579 MWh	£ 51 / 1224 MWh	£ 30 / 2081 MWh	£ 18 / 3353 MWh



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