

Street BSP

 DNOA Decision
Reinforce with Flexibility

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 and Summer



Outage Type
 N-1

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 H2 Procurement

2024 H1 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	£58 / MWh	£59 / MWh	£34 / MWh	£31 / MWh	£29 / MWh	£19 / MWh
	796 MWh	789 MWh	1,233 MWh	1,302 MWh	1,382 MWh	2,001 MWh
Utilisation	£3,467 / MWh	£3,513 / MWh	£2,026 / MWh	£1,889 / MWh	£1,767 / MWh	£1,123 / MWh
	75 MWh	74 MWh	130 MWh	140 MWh	150 MWh	238 MWh



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