

Bridgend Trading Estate Primary



DNOA Decision
Signposting

Constraint description

Bridgend Trading Estate is a 33/11 kV primary supplied from Bridgend Bulk Supply Point (BSP). The transformers are expected to overload following an outage on the other.

Reinforcement description

A new 33/11 kV primary near the BSP is being considered, alongside the feasibility of transferring demand to nearby 132/11 kV BSPs.



Constraint Season
Winter and Summer



Outage Type
N-1



Justification for decision

No flexibility requirement under Best View until 2033.

Constraint management timeline

2024 H2 Signposting

Time to Reinforce: 3 years

Constraint Type: Demand

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	-	-	5 MWh	78 MWh



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