

Newton Abbot BSP



DNOA Decision
Signposting

Constraint description

Newton Abbot 132/33 kV Bulk Supply Point (BSP) has two transformers. Further demand growth at the site will result in the exceedance of the 33 kV busbar rating for an N-1 scenario of a transformer resulting in sections of busbar becoming overloaded.

Reinforcement description

Replace sections of the overloaded 33 kV Busbar or install a new 33 kV switchboard.



Constraint Season
Winter



Outage Type
N-1

Justification for decision

No flexibility requirement under Best View until 2033.

Constraint management timeline

2024 H2 Signposting

Time to Reinforce: nan years

Constraint Type: Demand

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

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	-	-	1 MWh	7 MWh



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