

Neyland Primary

 DNOA Decision
Signposting

Constraint description

Neyland has two 33/11 kV transformers rated at 5/6.25 MVA. For an arranged fault or outage on one of the transformers, the other picks up the full demand of the site.

Reinforcement description

The reinforcement proposal is to upgrade both transformers.



Constraint Season
Winter and Summer



Outage Type
N-1

Justification for decision

No flexibility requirement under Best View until 2031.

Constraint management timeline

2024 H2 Signposting

Time to Reinforce: 2 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	134 MWh	430 MWh	763 MWh



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