

# Trevaughan



DNOA Decision

**Remove**

## Constraint description

Trevaughan is a two transformer 33/11 kV primary substation. An N-1 scenario for the loss of one of these transformers can cause an overload of the remaining transformer.

## Reinforcement description

The proposed reinforcement solution is to build a new primary substation and shift load away from Trevaughan.



Constraint Season  
**Winter**



Outage Type  
**N-1**



## Justification for decision

No flexibility requirements have been identified in the next 10 years for this constraint.

## Constraint management timeline

**2024 H2** None  
**2024 H1** Maintain Active  
**2023 H2** Maintain Active  
**2023 H1** Maintain Active  
**2022 H2** Procurement  
**2022 H1** Procurement  
**2021** Procurement  
**2020** Procurement

**Time to Reinforce:** N/A

**Constraint Type:** Demand

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

	2024	2025	2026	2027	2028	2029
Availability	-	-	-	-	-	-
Utilisation	-	-	-	-	-	-



For more information see the **Carmarthen BSP, Ammanford BSP, Rhos BSP, Llanarth BSP and Lampeter BSP NDP report:**

<https://www.nationalgrid.co.uk/dso/network-development-plan>