


# Haverfordwest Primary

 DNOA Decision  
**Signposting**

## Constraint description

Haverfordwest primary transformers and the 33 kV circuits from Haverfordwest BSP overload for the loss of either.

## Reinforcement description

Replace the transformers with 20/40 MVA units and the 11 kV board. The next stage reinforcement will be to reinforce the 33 kV circuits.



Constraint Season  
Winter and Summer



Outage Type  
N-1

## Justification for decision

No flexibility requirement under Best View until 2029.

## 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
-	-	-	-	-	4 MWh	90 MWh	278 MWh	595 MWh	1238 MWh	2315 MWh



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