

Clyst Honiton Primary

 DNOA Decision
Flexibility

Constraint description

Clyst Honiton primary is a two transformer primary. In an N-1 outage for the loss of one of the transformers, the remaining transformer will be overloaded in the future.

Reinforcement description

Review transformer ratings and establish a new 33/11 kV primary substation nearby possibly at Cranbrook when required.



Constraint Season
Winter and Summer



Outage Type
N-1



Justification for decision

Flexibility procurement is required to ensure the needs of the network are met.

Constraint management timeline

2024 H2 Procurement

Time to Reinforce: 3 years

Constraint Type: Demand

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

	2024	2025	2026	2027	2028	2029
Availability	-	-	-	-	£42 / MWh	£12 / MWh
	-	-	-	-	217 MWh	943 MWh
Utilisation	-	-	-	-	£2,527 / MWh	£742 / MWh
	-	-	-	-	24 MWh	77 MWh



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