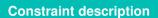
Hemyock



Hemyock primary is a single 33/11 kV transformer site with firm capacity reliant on 11 kV interconnection. The capacity is expected to be exceeded for an outage of the transformer.

Reinforcement description

Installing a second primary transformer and new 11 kV board.



Constraint Season
Winter and Summer



Outage Type N-1



DNOA Decision Reinforce with Flexibility

Justification for decision

Reinforcement works are being progressed. Flexibility will be utilised as required to manage the constraint in the interim.

Constraint management timeline

2024 H2 Procurement
2024 H1 Procurement
2023 H2 Procurement
2023 H1 Procurement
2022 H2 Procurement
2022 H1 Procurement
2021 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	£150 / MWh					
	23 MWh	12 MWh	9 MWh	6 MWh	4 MWh	3 MWh
Utilisation	£9,000 / MWh					
	3 MWh	3 MWh	2 MWh	2 MWh	1 MWh	1 MWh

