

Apollo – Tamworth



DNOA Decision
Flexibility

Scheme description

Customer driven reinforcement. Apollo 33/11 kV primary substation has limited capacity for a FCO condition.



Constraint Season
Winter



Flexibility Product
Secure



Justification for decision

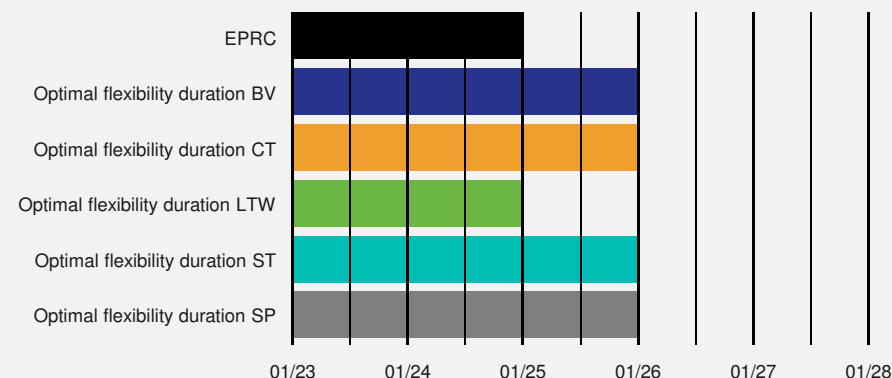
Flexibility is necessary to manage this constraint. Cost Benefit Analysis indicates flexibility is the optimum solution until at least 2025 under Best View.

Constraint management timeline

2023 H1 Maintain Active
2022 H2 Procurement
2022 H1 Procurement
2021 H2 Procurement
2021 H1 Procurement
2020 H2 Procurement
2020 H1 Procurement

Estimated flex utilisation required per year (MWh):

	2023	2024	2025	2026	2027
BV	3.30	3.49	62.07		
CT	–	53.60	411.27		
LTW	–	188.99			
ST	–	8.62	127.33		
SP	–	3.49	62.07		



For more information visit: nationalgrid.co.uk/network-flexibility-map-application