

Nailstone


 DNOA Decision
Flexibility

Scheme description

Nailstone 33/11 kV substation has two 33/11 kV transformers which are close to their firm capacities. The conventional reinforcement solution is the replacement of both transformers (along with the 11 kV switchboard).



Constraint Season
Winter/Summer



Flexibility Product
Dynamic

Justification for decision

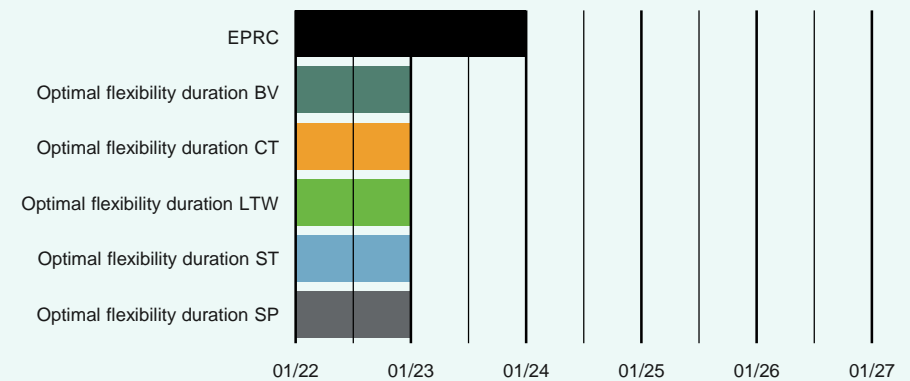
Analysis indicates minimal constraint at present. Current flexibility contracts are being maintained to retain confidence in the market.

Constraint management timeline

- 2022 H2 **Maintain Active**
- 2022 H1 Maintain Active
- 2021 H2 Procurement
- 2021 H1 Procurement
- 2020 H2 Procurement
- 2020 H1 Procurement

Estimated flex utilisation required per year (MWh):

	2022	2023	2024	2025	2026
BV	15.25				
CT	16.86				
LTW	17.06				
ST	12.70				
SP	11.98				



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