

Nailstone



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
None



Flexibility Product
Dynamic

Justification for decision

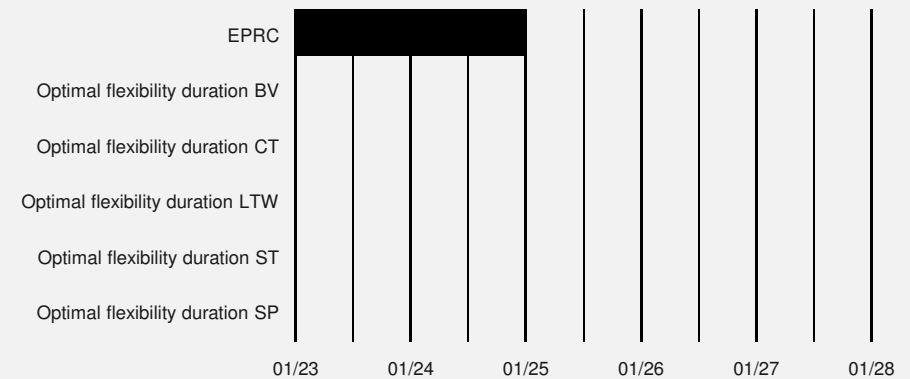
Constraint no longer an issue until at least 2027 under every scenario.

Constraint management timeline

- 2023 H1 **None**
- 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):

	2023	2024	2025	2026	2027
BV					
CT					
LTW					
ST					
SP					



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