

Berkswell SGT

 DNOA Decision
Reinforce with Flexibility

Scheme description

Berkswell GSP currents comprises three SGTs. Under National Grid's current maintenance regime one SGT is taken out per year. During this period NG requests that WPD reduce the load to within the cyclic rating of one SGT to cover a fault on one of the remaining SGTs. To ensure future compliance of the Berkswell Grid Group a fourth SGT will be installed. 132 kV works will be carried out to facilitate this.



Constraint Season
Summer



Flexibility Product
Secure



Justification for decision

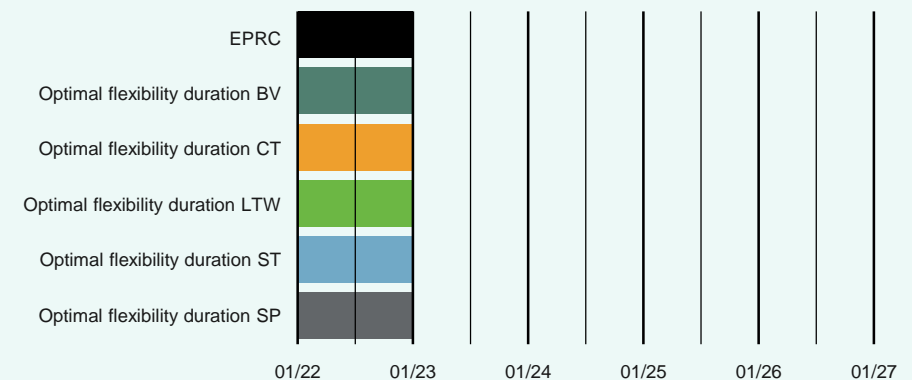
Reinforcement scheduled to be completed in 2022. Flexibility procurement is ongoing to deal with the constraint in the interim and provide additional network security.

Constraint management timeline

- 2022 H2 Procurement
- 2022 H1 Procurement
- 2021 H2 Procurement
- 2021 H1 Procurement

Estimated flex utilisation required per year (MWh):

	2022	2023	2024	2025	2026
BV	214.01				
CT	394.82				
LTW	326.67				
ST	48.50				
SP	14.21				



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