

Tiverton



Scheme description

Loss of either 132 kV circuit leads to the risk of the opposite Grid Transformer overloading at Tiverton BSP.



Constraint Season
Winter



Flexibility Product
Dynamic

Justification for decision

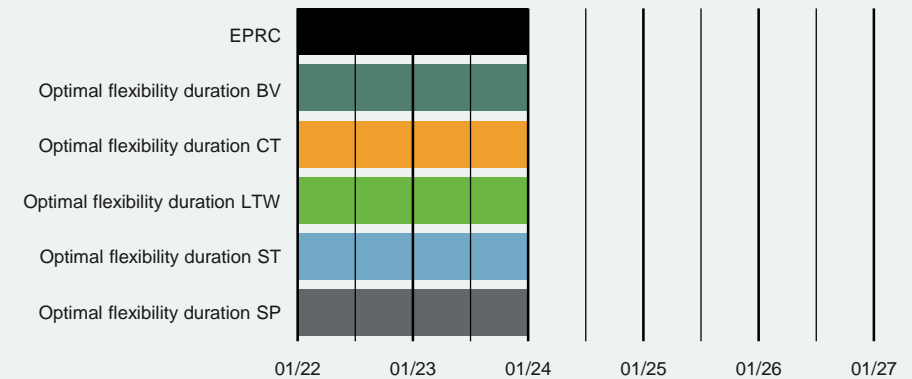
Flexibility procurement is necessary to manage this constraint. Cost Benefit Analysis indicates reinforcement is the economical solution under all scenarios. Reinforcement works are being planned.

Constraint management timeline

- 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):

	2022	2023	2024	2025	2026
BV	86.66	214.2			
CT	105.06	288.2			
LTW	109.07	282.6			
ST	72.59	184.2			
SP	60.68	155.2			



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