

Hawton BSP


 DNOA Decision
Signposting

Scheme description

Hawton BSP has two 132/33 kV GTs fed from Staythorpe GSP via two 132 kV circuits. For the loss of one of the GTs at Hawton the full demand is supplied by the remaining GT and 132 kV circuit. Growth projections indicate this demand will overload the remaining GT and circuit in the near future. Proposed reinforcement is to reconductor the 132 kV circuits to Hawton BSP and uprate the two GTs.



Constraint Season
Winter



Flexibility Product
Secure

Justification for decision

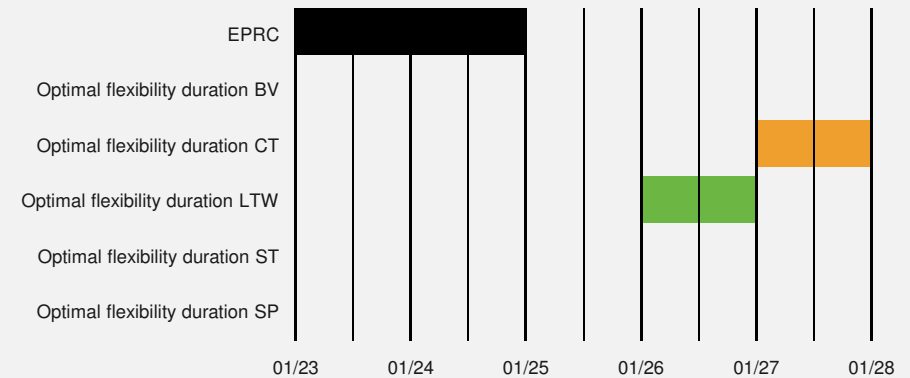
No flexibility requirement under any scenarios until at least 2026.

Constraint management timeline

2023 H1 Signposting

Estimated flex utilisation required per year (MWh):

	2023	2024	2025	2026	2027
BV					
CT					7.09
LTW				35.07	
ST					
SP					



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