

# Newport West



DNOA Decision  
**Signposting**

**Scheme description**

An arranged or fault outage of one of the 132/11 kV transformers at Newport West leaves the remaining transformer supplying the full demand. Growth projections indicate demand will exceed the rating of the transformers in the near future. Proposed reinforcement is to establish a new primary substation to pick up some of the load from Newport West BSP.



Constraint Season  
**Winter**



Flexibility Product  
**Secure**

**Justification for decision**

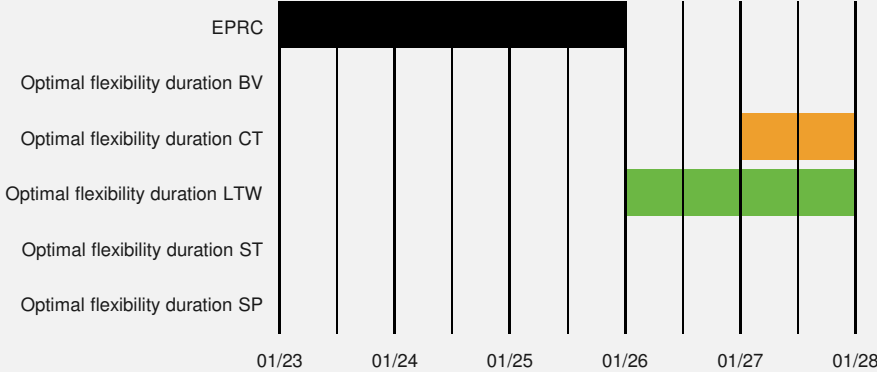
No flexibility requirement under any scenarios until at least 2026.

**Constraint management timeline**

2023 H1 **Signposting**

**Estimated flex utilisation required per year (MWh):**

	2023	2024	2025	2026	2027
<b>BV</b>					
<b>CT</b>					4.19
<b>LTW</b>				10.13	101.61
<b>ST</b>					
<b>SP</b>					



For more information visit: [nationalgrid.co.uk/network-flexibility-map-application](https://nationalgrid.co.uk/network-flexibility-map-application)