

# Weedon


 DNOA Decision  
**Flexibility**

## Scheme description

Weedon Primary is a single transformer site with a firm capacity limited by the 11 kV backfeed capability. The 11 kV backfeed capability is limited by the firm capacity of Bugbrooke Primary (another single transformer site). It is proposed to install a new 11 kV circuit between Bugbrooke and Weedon and replace the existing transformer at Bugbrooke.



Constraint Season  
**Winter**



Flexibility Product  
**Secure**

## Justification for decision

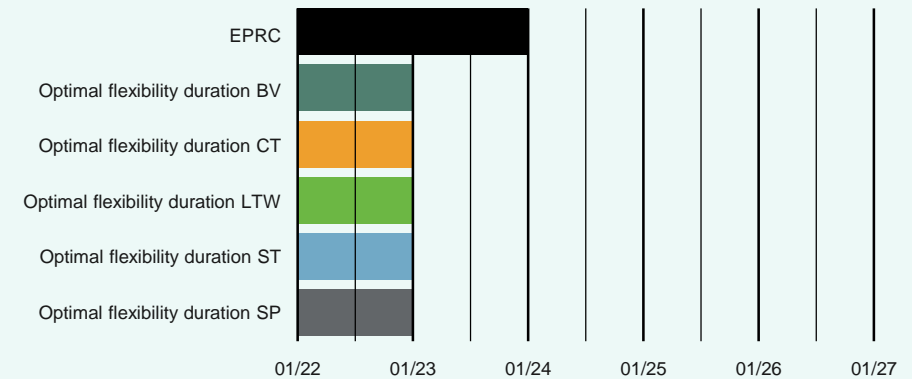
Analysis indicates minimal constraint at present. Current flexibility contracts are being maintained to retain confidence in the market.

## Constraint management timeline

- 2022 H2** Maintain Active
- 2022 H1 Maintain Active
- 2021 H2 Procurement
- 2021 H1 Procurement
- 2020 H2 Procurement
- 2020 H1 Procurement
- 2019 Signposting
- 2018 Signposting

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

	2022	2023	2024	2025	2026
<b>BV</b>	7.81				
<b>CT</b>	10.01				
<b>LTW</b>	9.99				
<b>ST</b>	4.80				
<b>SP</b>	3.28				



For more information visit: [www.westernpower.co.uk/network-flexibility-map-application](http://www.westernpower.co.uk/network-flexibility-map-application)