

# Weston Super Mare



## Scheme description

Weston 132/33 kV BSP has two transformers. A FCO has been considered as demand is currently just exceeding the transformer continuous rating.



Constraint Season  
Winter



Flexibility Product  
Dynamic

## Justification for decision

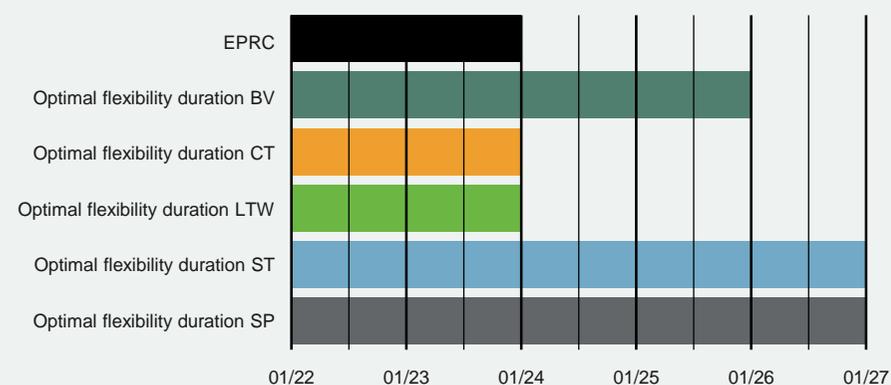
Flexibility procurement is necessary to manage this constraint. Cost Benefit Analysis indicates flexibility is the optimum solution until 2025 under WPD Best View and 2023 under all scenarios.

## 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
<b>BV</b>	93.49	116.46	127.78	139.01	
<b>CT</b>	108.35	142.17			
<b>LTW</b>	106.75	139.30			
<b>ST</b>	91.07	94.07	95.66	101.59	117.64
<b>SP</b>	92.76	98.85	98.36	96.36	103.03



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