

Witheridge



DNOA Decision
Flexibility

Scheme description

Witheridge is a single transformer primary which is limited for FCO capacity by 11 kV backfeeds. Reinforcement solution is to install a second 33 kV circuit and additional 33/11 kV transformer.



Constraint Season
Winter



Flexibility Product
Secure

Constraint management timeline

- 2023 H1 Procurement**
- 2022 H2 Procurement**
- 2022 H1 Procurement**
- 2021 H2 Procurement**
- 2021 H1 Procurement**
- 2020 H2 Procurement**
- 2020 H1 Procurement**

EPRC: 2024

Estimated flex availability price (£) and volumes (MWh) per year :

	2023	2024	2025	2026	2027
BV	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh
CT	–	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 2 MWh	£ 1252 / 7 MWh
LTW	–	£ 1252 / 1 MWh	£ 1252 / 2 MWh	£ 1252 / 8 MWh	£ 778 / 38 MWh
ST	–	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh
SP	–	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 3 MWh

Estimated flex utilisation price (£) and volumes (MWh) per year:

	2023	2024	2025	2026	2027
BV	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh
CT	–	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 2 MWh	£ 1753 / 7 MWh
LTW	–	£ 1753 / 1 MWh	£ 1753 / 2 MWh	£ 1753 / 8 MWh	£ 1090 / 38 MWh
ST	–	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh
SP	–	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 3 MWh



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