Weedon



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). The proposed reinforcement is to install a new 11 kV circuit between Bugbrooke and Weedon and replace the existing transformer at Bugbrooke.



Constraint Season
None



Flexibility Product **Secure**



Justification for decision

Constraint no longer an issue until at least 2027 under every scenario.

Constraint management timeline

2023 H1 None
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):

	2023	2024	2025	2026	2027
BV					
СТ					
LTW					
ST					
SP					



