

Manton



DNOA Decision

Reinforce with Flexibility

Scheme description

Manton is a 33/11 kV Primary consisting of two transformers. The constraint is for an FCO on one of the two transformers. The conventional reinforcement solution is to install new 33 kV switchgear and upgrade the transformers.



Constraint Season
Winter/Summer



Flexibility Product
Secure

Constraint management timeline

2023 H1 Procurement

2022 H2 Procurement

2022 H1 Procurement

2021 H2 Procurement

2021 H1 Procurement

EPRC: 2023

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

	2023	2024	2025	2026	2027
BV	£ 1252 / 9 MWh				
CT	-				
LTW	-				
ST	-				
SP	-				

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

	2023	2024	2025	2026	2027
BV	£ 1753 / 9 MWh				
CT	-				
LTW	-				
ST	-				
SP	-				



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