Yeovil to Martock

Constraint description

Martock's T2 alternative feed is currently from Yeovil BSP; however, due to load growth on both the Yeovil ring and Martock T2, in future years the group demand will begin to exceed the agreed supply capacity under this outage condition.

Reinforcement description

The solution is to build a new circuit to be able to feed Martock T2 from when there is an arranged outage on the circuit used under normal running.





Outage Type





Justification for decision

Flexibility procurement is required to ensure the needs of the network are met.

Constraint management timeline 2024 H2 Procurement

Time to Reinforce: 3 years Constraint Type: Demand

Estimated flexibility price (£/MWh) and volumes (MWh) per year under Best View:

	2024	2025	2026	2027	2028	2029
Availability	-	£92 / MWh	£8 / MWh	£2 / MWh	£1 / MWh	£1 / MWh
	-	90 MWh	769 MWh	3,210 MWh	4,798 MWh	7,920 MWh
Utilisation	-	£5,542 / MWh	£454 / MWh	£93 / MWh	£60 / MWh	£32 / MWh
	-	5 MWh	71 MWh	356 MWh	554 MWh	1,050 MWh



For more information see the Axminster GSP NDP report: https://www.nationalgrid.co.uk/dso/network-development-plan