

Taunton to Culmhead Tee

 DNOA Decision
Flexibility

Constraint description

33 kV circuit overload under N-1 outage conditions.

Reinforcement description

33 kV circuit reinforcement.



Constraint Season
Winter and Summer



Outage Type
N-1



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	-	£150 / MWh	£74 / MWh	£24 / MWh	£14 / MWh	£10 / MWh
	-	4 MWh	44 MWh	115 MWh	214 MWh	307 MWh
Utilisation	-	£9,000 / MWh	£4,456 / MWh	£1,448 / MWh	£842 / MWh	£595 / MWh
	-	0.4 MWh	3 MWh	10 MWh	18 MWh	25 MWh



For more information see the **Taunton BSP NDP report**: <https://www.nationalgrid.co.uk/dso/network-development-plan>