Plympton BSP



Plympton Bulk Supply Point (BSP) has limited capacity for an N-1 condition on one of its Grid Transformers (GTs) at winter peak demand.

Reinforcement description

Replacing the Current Transformers (CTs) at Plympton BSP which will increase the firm capacity of the site, with a more enduring solution being replacing both GTs.



Constraint Season Winter/Summer



Outage Type N-1



Justification for decision

Based on the latest round of analysis no flexibility requirements have been identified in the next 10 years.

Constraint management timeline

2024 H2 None

2024 H1 Procurement

2023 H2 Procurement

2023 H1 Procurement

Time to Reinforce: 3 years

Constraint Type: Thermal

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

	2024	2025	2026	2027	2028	2029
Availability	-	-	-	-	-	-
	-	-	-	-	-	-
Utilisation	-	-	-	-	-	-
UllisaliUH	-	-	-	-	-	-

