Hayle – Camborne



An N-1 outage on the Indian Queens – Fraddon Tee – Camborne 132 kV circuit causes an overload on the Hayle – Rame 132 kV circuit, and vice versa. The demand on both Hayle and Camborne 132/33 kV substations contributes to this overload.

Reinforcement description

Building a new 132 kV circuit from Rame to Camborne.



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
2022 H2 Procurement
2021 Procurement
2020 Procurement
2020 Procurement
2020 Procurement
2019 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	-	-	-	-	-	-
UliiSaliUII	-	-	-	-	-	-

