

# Edgarley

**Constraint description**

Edgarley primary is a single 33/11 kV transformer site with a firm capacity reliant on 11 kV interconnection. This firm capacity is expected to be exceeded for an outage of the transformer.

**Reinforcement description**

Installing a second primary transformer, two additional 33 kV Circuit Breakers (CBs), and extending the 11 kV board.



Constraint Season  
Winter



Flexibility Product  
Secure



Outage Type  
N-1



DNOA Decision  
**Flexibility**

**Justification for decision**

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

**Constraint management timeline**

2024 H1 Procurement

**Time to Reinforce:** 3 years

**Constraint Type:** Security of supply

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

	2024	2025	2026	2027	2028	2029
Availability	-	-	-	£ 1,252 / 0.3 MWh	£ 1,252 / 1 MWh	£ 1,252 / 5 MWh
Utilisation	-	-	-	£ 1,753 / 0.3 MWh	£ 1,753 / 1 MWh	£ 1,753 / 5 MWh



For more information visit: [nationalgrid.co.uk/network-flexibility-map-application](https://nationalgrid.co.uk/network-flexibility-map-application)