

# Core Hill

 DNOA Decision  
**Signposting**

## Constraint description

Core Hill primary is a two transformer primary. In an N-1 outage for the loss of one of the transformers, the remaining transformer will be overloaded in the future.

## Reinforcement description

Upgrading both primary transformers and the 11 kV switchboard.



Constraint Season  
Winter



Flexibility Product  
Secure



Outage Type  
N-1

## Justification for decision

No flexibility requirement under Best View until 2030.

## Constraint management timeline

2024 H1 Signposting

**Time to Reinforce:** 3 years

**Constraint Type:** Thermal

## Estimated flex utilisation required per year (MWh):

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	1 MWh	26 MWh	211 MWh	727 MWh	1,683 MWh



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