

# Hookgate – Market Drayton


 DNOA Decision  
**Signposting**

## Constraint description

Market Drayton primary is fed out of three 33 kV circuits, two via Hookgate primary which run in parallel, and the third via Bearstone which normally runs open. An outage of the larger of the Hookgate incomers can thermally overload the other feeders.

## Reinforcement description

Upgrading sections along the other two 33 kV circuits.



Constraint Season  
Winter/Summer



Flexibility Product  
Secure



Outage Type  
N-1

## Justification for decision

No flexibility requirement under Best View until 2031.

## Constraint management timeline

**2024 H1** Signposting

**Time to Reinforce:** 2 years

**Constraint Type:** Thermal

## Estimated flexibility volumes (MWh) per year under Best View:

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
-	-	-	-	-	-	-	1 MWh	3 MWh	11 MWh	57 MWh



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