

# Toton



DNOA Decision  
**Flexibility**

## Scheme description

Toton is a primary substation fed from Toton BSP (located on the same site) with two 33/11 kV transformers. For an outage on either transformer the remaining transformer picks up the full demand. The proposed reinforcement solution is to update both transformers at Toton.



Constraint Season  
**Winter**



Flexibility Product  
**Secure**

## Constraint management timeline

**2023 H1 Procurement**

**EPRC: 2025**

## Estimated flex availability price (£) and volumes (MWh) per year :

	2023	2024	2025	2026	2027
<b>BV</b>	£ 1252 / 2 MWh	£ 645 / 7 MWh	£ 129 / 34 MWh	£ 39 / 112 MWh	£ 17 / 250 MWh
<b>CT</b>	–	£ 840 / 5 MWh	£ 162 / 27 MWh	£ 49 / 89 MWh	£ 21 / 207 MWh
<b>LTW</b>	–	£ 169 / 26 MWh	£ 29 / 151 MWh	£ 10 / 414 MWh	£ 4 / 933 MWh
<b>ST</b>	–	£ 1252 / 1 MWh	£ 1252 / 2 MWh	£ 1252 / 3 MWh	£ 591 / 8 MWh
<b>SP</b>	–	£ 1252 / 1 MWh	£ 1252 / 1 MWh	£ 1252 / 2 MWh	£ 1238 / 4 MWh

## Estimated flex utilisation price (£) and volumes (MWh) per year:

	2023	2024	2025	2026	2027
<b>BV</b>	£ 1753 / 2 MWh	£ 903 / 7 MWh	£ 180 / 34 MWh	£ 55 / 112 MWh	£ 24 / 250 MWh
<b>CT</b>	–	£ 1176 / 5 MWh	£ 227 / 27 MWh	£ 69 / 89 MWh	£ 29 / 207 MWh
<b>LTW</b>	–	£ 237 / 26 MWh	£ 40 / 151 MWh	£ 14 / 414 MWh	£ 6 / 933 MWh
<b>ST</b>	–	£ 1753 / 1 MWh	£ 1753 / 2 MWh	£ 1753 / 3 MWh	£ 827 / 8 MWh
<b>SP</b>	–	£ 1753 / 1 MWh	£ 1753 / 1 MWh	£ 1753 / 2 MWh	£ 1733 / 4 MWh



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