Feeder Road BSP

DNOA Decision
Flexibility

Scheme description
Feeder Road BSP is supplied via four 132 kV circuits from Iron Acton GSP to four 132/33 kV GTs. For an N-2 condition on two of the GTs at Feeder Road BSP, projected load increases indicate the remaining GTs will overload. The proposed reinforcement solution is to build a new 132/11 kV BSP in Bristol to deload Feeder Road BSP and support the wider Bristol network.

Constraint Season
Summer

Flexibility Product
Dynamic

Constraint management timeline
2023 H1 **Procurement**

EPRC: 2026

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

	2023	2024	2025	2026	2027
BV	£ 38 / 55 MWh	£ 13 / 1450 MWh	£ 9 / 6520 MWh	£ 4 / 16841 MWh	£ 2 / 37805 MWh
CT	–	£ 37 / 106 MWh	£ 11 / 1540 MWh	£ 8 / 6122 MWh	£ 5 / 13943 MWh
LTW	–	£ 10 / 3928 MWh	£ 5 / 13716 MWh	£ 2 / 34282 MWh	£ 1 / 63309 MWh
ST	–				
SP	–				

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

	2023	2024	2025	2026	2027
BV	£ 2260 / 6 MWh	£ 775 / 285 MWh	£ 514 / 356 MWh	£ 254 / 656 MWh	£ 122 / 1320 MWh
CT	–	£ 2210 / 13 MWh	£ 686 / 322 MWh	£ 506 / 368 MWh	£ 299 / 561 MWh
LTW	–	£ 593 / 338 MWh	£ 303 / 560 MWh	£ 135 / 1177 MWh	£ 69 / 2301 MWh
ST	–				
SP	–				

For more information visit: **nationalgrid.co.uk/network-flexibility-map-application**