Lincoln – Anderson Lane

DNOA Decision Reinforce with Flexibility

Scheme description

The demand on the Lincoln – Anderson Lane T1 circuit under FCO is currently over the rating of the circuit. The conventional reinforcement solution is to reinforce the Lincoln - Anderson Lane - South Carlton 33 kV circuit, overlaying the section of cable between Lincoln and Anderson Lane T1.





Constraint Season Winter

Flexibility Product Secure



Constraint management timeline

| 2023 H1 | Procurement |
|---------|-------------|
| 2022 H2 | Procurement |
| 2022 H1 | Procurement |
| 2021 H2 | Procurement |
| 2021 H1 | Procurement |
| 2020 H2 | Procurement |

EPRC: 2023

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

| | 2023 | 2024 | 2025 | 2026 | 2027 |
|-----|-----------------|------|------|------|------|
| BV | £ 1006 / 28 MWh | | | | |
| СТ | - | | | | |
| LTW | _ | | | | |
| ST | - | | | | |
| SP | - | | | | |

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

| | 2023 | 2024 | 2025 | 2026 | 2027 |
|-----|-----------------|------|------|------|------|
| BV | £ 1408 / 28 MWh | | | | |
| СТ | _ | | | | |
| LTW | _ | | | | |
| ST | _ | | | | |
| SP | _ | | | | |

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