# Stockton



#### **Scheme description**

Stockton is a 33/11 kV single transformer primary. Its firm capacity is limited by its 11 kV backfeed capacity. The demand at Stockton is projected to exceed this firm capacity at some point in the near future. The conventional reinforcement solution is to install a second 33/11 kV transformer at the site.



Constraint Season Winter



Flexibility Product **Secure** 

#### Justification for decision

No flexibility requirement under any scenarios until at least 2027.

## Constraint management timeline 2023 H1 Signposting

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

|     | 2023 | 2024 | 2025 | 2026 | 2027 |
|-----|------|------|------|------|------|
| BV  |      |      |      |      |      |
| СТ  |      |      |      |      | 0.06 |
| LTW |      |      |      |      | 4.04 |
| ST  |      |      |      |      |      |
| SP  |      |      |      |      |      |



