

# Generation



DNOA Decision  
**Reinforce**

## Scheme description

Across NGED's four licence areas significant growth in distributed generation is projected, which can lead to constraints on the distribution network.

Managing generation constraints using flexibility procurement is technically feasible, but our internal tools and processes for calculating flexibility requirements for generation constraints are still in development.

The following generation schemes are planned on the EHV and 132 kV networks in NGED's four licence areas:

### East Midlands

- Alfreton to Ravensdale Park
- Ashby/Willesley
- Bicker Fen GSP
- Harbury Network
- Mansfield to Skegby Lane T1
- Staythorpe GSP
- Whitwell BSP
- Worthington Primary



### West Midlands

- Hereford to Ludlow Mesh
- Evesham to Strensham
- Feckenham to Evesham



### South Wales

- Margam BSP
- Swansea North/Upper Boat



### South West

- A Route
- B Route
- Callington to Landulph
- Exeter City to Makro
- Exeter Main GSP
- Fraddon BSP
- Haven Road 11kV
- Indian Queens GSP
- Landulph BSP
- Melksham GSP

- Plympton to Torycombe
- Polzeath to Wadebridge
- Pyworthy BSP
- Radstock to Evercreech
- Rame BSP
- Sowton BSP
- St Austell BSP
- St Germans BSP
- St Tudy BSP
- Watchfield Ring
- Weston BSP

