

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 between now and 2028:

East Midlands

Harbury BSP
Bicker Fen GSP
Whitwell BSP



South Wales

Margam BSP



West Midlands

Hereford to Ludlow
Mesh



South West

St Tudy BSP
Fraddon BSP
St Germans BSP
Rame BSP
St Austell BSP
Landulph BSP
Pyworthy BSP
Watchfield Ring
A route
B route
Radstock to Evercreech
Callington to Landulph
Exeter City to Makro
Plympton to Torycombe
Polzeath to Wadebridge



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