

# Asset replacement



DNOA Decision  
**Reinforce**

## Scheme description

The replacement of a significant number of assets on NGED's network is driven by the condition of the equipment rather than increased peak demand and/or generation.

The condition of assets cannot be improved by procuring flexibility services, and as such flexibility is not suitable for deferring asset replacement projects. This is discussed further in Appendix A. Asset replacement carried out by NGED on the EHV and 132 kV networks generally falls into the following categories:

- 132 kV circuit works
- 132 kV transformer/switchgear replacement
- EHV circuit works
- Primary transformer/switchgear replacement



For more information visit: [nationalgrid.co.uk/network-flexibility-map-application](https://nationalgrid.co.uk/network-flexibility-map-application)