



Bringing energy to your door

DSO data journey

Flexibility service
provider

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Use Case Example

Flexibility Service Providers

A Flexibility Service Provider is looking at possible locations for future growth of their business. Steps they may take:

To help build an initial business case, with long term opportunity planning

- View the [Distributed future electricity scenarios \(DFES\)](#) to see where Demand is anticipated to grow between now and 2050. The data includes predicted growth rates in LCTs, and associated network demands under different scenarios.

More targeted localised and medium term opportunity planning

- Review the [Network Development Plan](#) to see where flexible services are anticipated in near to medium term (the next 10 years). Can also use forecasted LCT and Demand growth rates to predict volumes of possible Distributed energy Resources (DERs) they may be able aggregate.
- Review historical procurement data using the [SLC31E procurement report](#), to help with their understanding of capacity and pricing potentials based upon historical procurement and dispatch data.

Use Case Example

Flexibility Service Providers

Applying for a connection to the network

- View the data on where there is [Network Headroom](#) to facilitate new connections, users can also view planned large scale reinforcement schemes using the [Network Development Plan \(NDP\), and Long term development statement \(LTDS\)](#) data.
- Use [GIS](#) and [Long Term Development Statement \(LTDs\)](#) data to view network topology. This allows asset developers to assess the likely points of connection prior to submitting a connections application.

Bid into a Tender to provide services

- Utilise the [Flexible Services Requirements](#) data to determine which assets are within the tender zone, review the half hourly forecasted utilisation requirements, and determine a pricing strategy.

The image features a background of a green field with several high-voltage electricity pylons under a blue sky with scattered white clouds. A large, bright green circle with a white border is centered in the foreground. Inside this circle, the logo for Electricity North West is displayed in white. The logo consists of a stylized 'e' icon followed by the words 'electricity' and 'north west' stacked vertically. Below the logo, the tagline 'Bringing energy to your door' is written in a smaller white font. At the bottom of the circle, the words 'Thank you' are written in a large, dark blue font. A white horizontal bar passes behind the circle, extending across the width of the image.

electricity
north west

Bringing energy to your door

Thank you