

Bringing energy to your door

## DSO data journey

Developer (demand or generation)

Keith Evans, Flexible Solutions Manager









# Use Case Example Developer (demand or deneration)



### A developer looking for a new connection. Steps they may take:

#### **Applying for a connection to the network**

- View the data on where there is <u>Network Headroom</u> to facilitate new connections, users can also view planned large scale reinforcement schemes using the <u>Network Development Plan (NDP)</u>, and <u>Long Term Development Statement</u> (LTDS) data.
- Use <u>GIS</u> and <u>Long Term Development Statement (LTDs)</u> data to view network topology. This allows asset developers to assess the likely points of connection prior to submitting a connections application.
- Submit an application for connection to the network

#### Additional sources of useful information

- Developers may wish to look at <u>historical outage</u> data on the network so they can get an idea of possible future constraints on the connection.
- The <u>Embedded Capacity Register (ECR)</u> shows current and future connections including details of flexible connections.
   This may help a developer to understand the current market conditions in a region including queue positions for planned reinforcement.
- For ICPs, using the <u>GSP Boundary Flow</u> Data in combination with the network topology data can inform improved network studies in determining possible points of connection, and early identification of potential reinforcement requirements.

