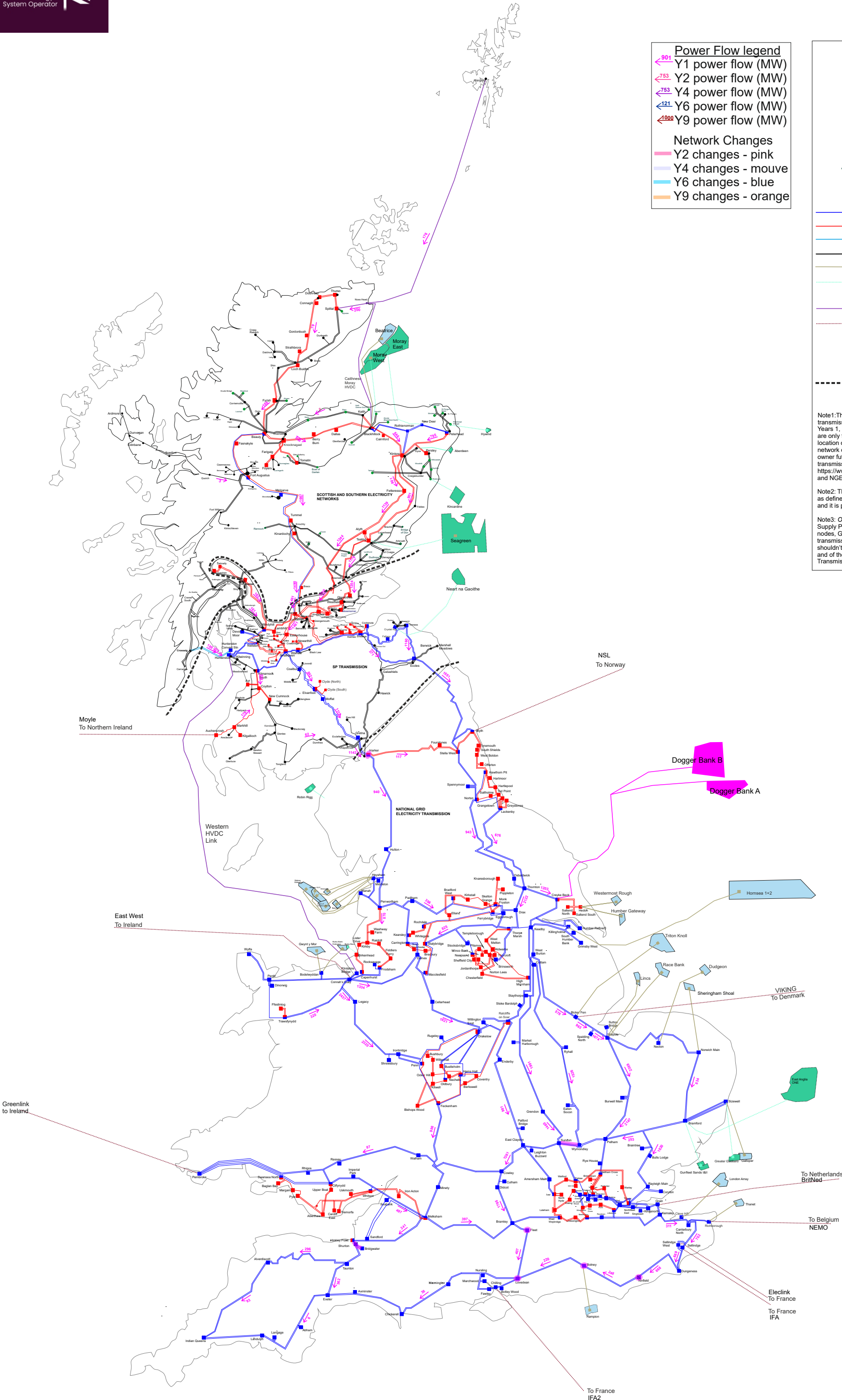




Power Flow legend

- Y1 power flow (MW)
- Y2 power flow (MW)
- Y4 power flow (MW)
- Y6 power flow (MW)
- Y9 power flow (MW)

Network Changes

- Y2 changes - pink
- Y4 changes - mouve
- Y6 changes - blue
- Y9 changes - orange

LEGEND

Transmission substations

- 400kV
- 275kV
- 132kV
- other* (ex GSP, MITS nodes)

◇ OFTO windfarms
◇ Generation windfarm

Circuits

- 400kV
- 275kV
- 220kV
- 132kV
- OFTO* circuits
- Windfarm Gen connected to Grid
- HVDC
- Interconnectors (as per IC register)

Other drawings

----- Approximate border between SSEN, SPT and NGET

Note1: The map is a representation of the existing NETS (GB electricity transmission network - on land and offshore), based on the ETYS2025 Years 1, 2, 4, 6 and 9, thus the routes and components of the network are only for illustrative purposes and should be taken as approximate location of assets. For details of the existing assets location or future network changes or recommended upgrades, see each transmission owner future projects website (SSEN Transmission at <https://www.ssen-transmission.co.uk/projects/>, SPT at https://www.spenetworks.co.uk/pages/investment_innovation.aspx and NGET at <https://www.nationalgrid.com/the-great-grid-upgrade>).

Note2: The OFTO network illustrates the offshore transmission circuits, as defined in Grid Code and/or transmission licensed, as per Ofgem, and it is present only for existing network.

Note3: Other substations in the SSEN area are all substations (like Grid Supply Points -GSP, Main Interconnected Transmission System -MITS nodes, Generation Point of Connection GPC) that are not part of transmission system but they connect Large Power Stations thus they shouldn't be taken as precise location; for accurate data of the NETS and of the Generation connected to NETS, please enquire to the Transmission Owner TO data.

