

Expansion and Dismantling Projects (Report) - 2019

This summarises the latest information National Grid ESO publishes on key dates for planned interconnector changes

Interconnector Information

With new interconnectors to neighbouring countries being built, they are forming an increasing part of the GB energy portfolio. With the ability to both bring power into Britain and export it out they can have a large influence on power flows across the National Electricity Transmission System (NETS). Therefore they represent an important part of future network planning.

Current and planned interconnection

You can find the most up-to-date details of transmission contracted interconnectors from the Interconnector Register page:

<https://www.nationalgrideso.com/connections/registers-reports-and-guidance>

Further projects have applied for Projects of Common Interest (PCI) status under the EU's Trans-European Networks (Energy) (TEN-E) regulations:

<https://ec.europa.eu/energy/en/topics/infrastructure/projects-common-interest>

Other projects are already in other public domains, such as in the *Ten-Year Network Development Plan (TYNDP)*:

<https://tyndp.entsoe.eu/tyndp2018/projects/projects>

Using a similar approach to the transmission generation backgrounds, assumptions have been made regarding the connection of interconnectors in our Future Energy Scenarios document (*FES*) <http://fes.nationalgrid.com/>. Again, as for generators, a full range of factors, including planning consent, contractual connect dates, environmental legislation and up to date market intelligence has been used for the assumptions.