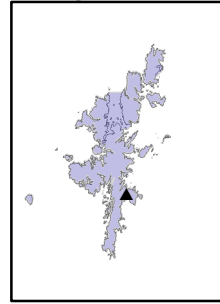


# The Electricity Supply System in the United Kingdom (operational at the end of May 2016)



## Legend

### Power Stations

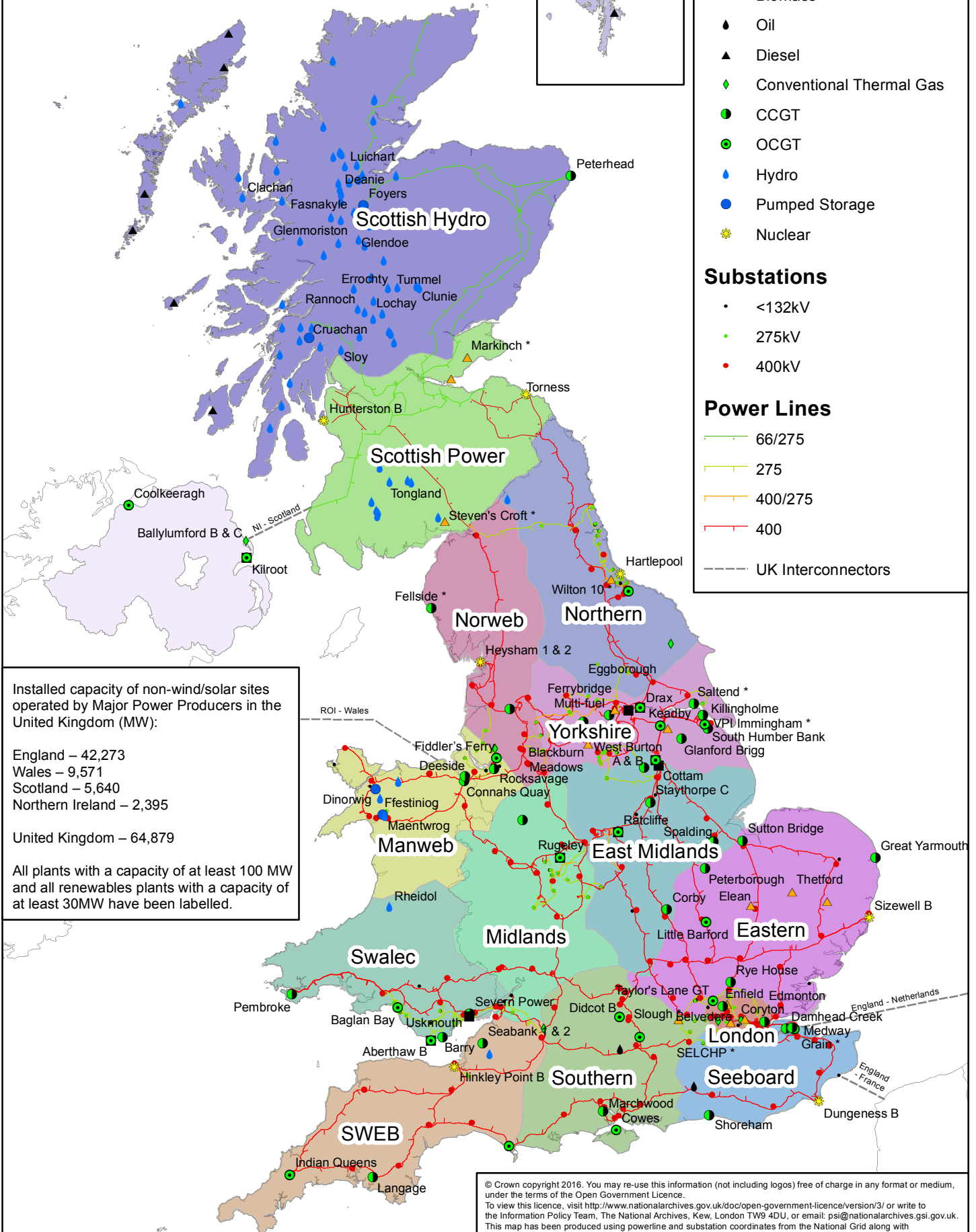
- Coal
- ▲ Biomass
- Oil
- ▲ Diesel
- ◆ Conventional Thermal Gas
- CCGT
- OCGT
- Hydro
- Pumped Storage
- ☼ Nuclear

### Substations

- <132kV
- 275kV
- 400kV

### Power Lines

- 66/275
- 275
- 400/275
- 400
- UK Interconnectors



Installed capacity of non-wind/solar sites operated by Major Power Producers in the United Kingdom (MW):

England – 42,273  
Wales – 9,571  
Scotland – 5,640  
Northern Ireland – 2,395

United Kingdom – 64,879

All plants with a capacity of at least 100 MW and all renewables plants with a capacity of at least 30MW have been labelled.

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To view this licence, visit <http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/> or write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or email: [psi@nationalarchives.gsi.gov.uk](mailto:psi@nationalarchives.gsi.gov.uk).  
This map has been produced using powerline and substation coordinates from the National Grid along with our own database of power station locations. Distribution areas have been plotted using the Energylinx distribution map at [http://www.energylinx.co.uk/electricity\\_distribution\\_map.htm](http://www.energylinx.co.uk/electricity_distribution_map.htm). The map is available in colour on the DECC website. Wind farms are now shown on the map in the Renewables chapter (chapter 6).