



NESO

National Electricity Transmission System

Status report

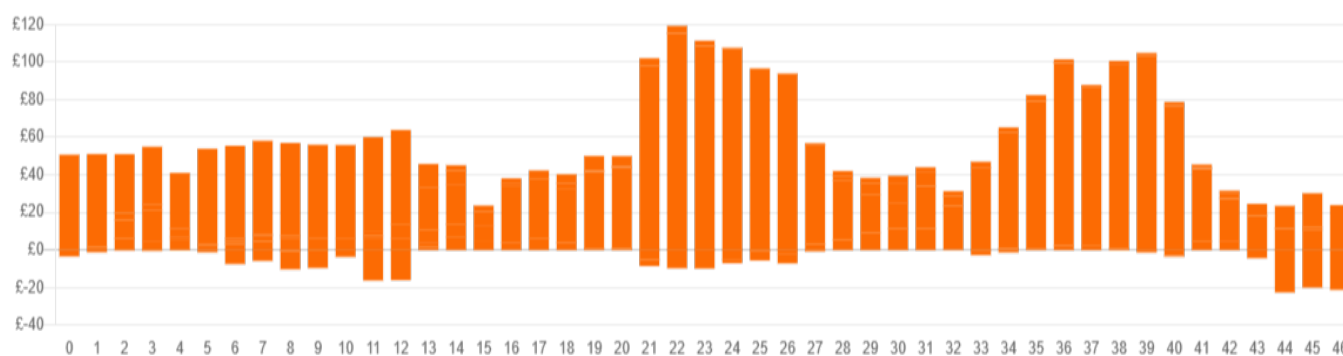
NESO National Electricity Transmission System Status Report
Friday 16 May 2025

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			
System Warning			

Today's Minimum De-Rated Margin	11,988 MW (SP 41)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1150 MW

Balancing Costs

Last 24 hours' BM spend Total: £2570k



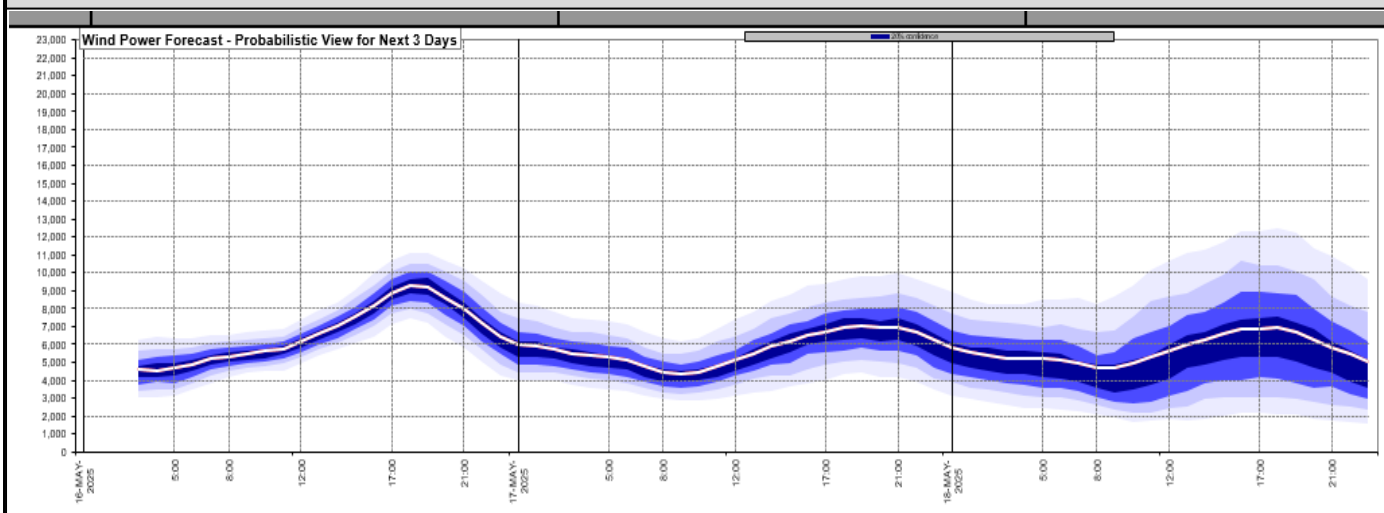
Yesterday's Market Summary

Cash Out Price (Max)	£124 / MWh (SP 41)
Cash Out Price (Min)	£56 / MWh (SP 3)
Peak Demand Yesterday	28,173 MW
Minimum Demand	19,400 MW

Interconnector Net Transfer Capacity (MWs)

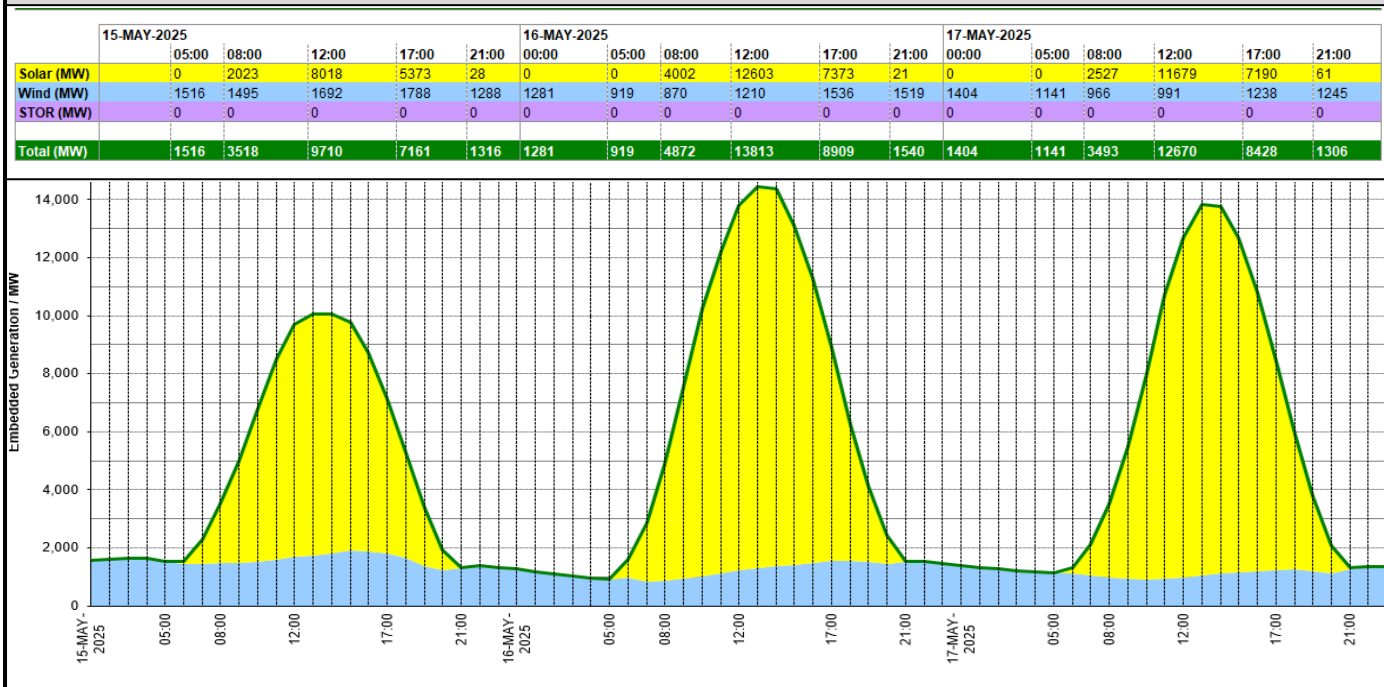
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1500	1500	Partially Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	0	0	Planned Outage
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available.
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	500	500	Fully Available

Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Early cloud soon becoming confined to the east coast of England, where it will feel cool with an onshore wind. Otherwise dry with a good deal of warm sunshine. Tonight: Generally dry with clear skies for many tonight. However, low cloud will continue to affect North Sea coasts, and some also developing inland across central and eastern areas. Rural frost is likely once again in the north and west.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK Flood Warnings 0 flood warning and 2 flood alerts issued for England. 0 flood warning and 0 flood alerts issued for Scotland. 0 flood warnings and 0 flood alerts issued for Wales.

Further Information	
BM Reports	https://www.elexon.co.uk/data/kinnect-insights-solution/
System Balancing Reports	https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports
Forecast Volumes and Costs	https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs