



NESO

National Electricity Transmission System Status report

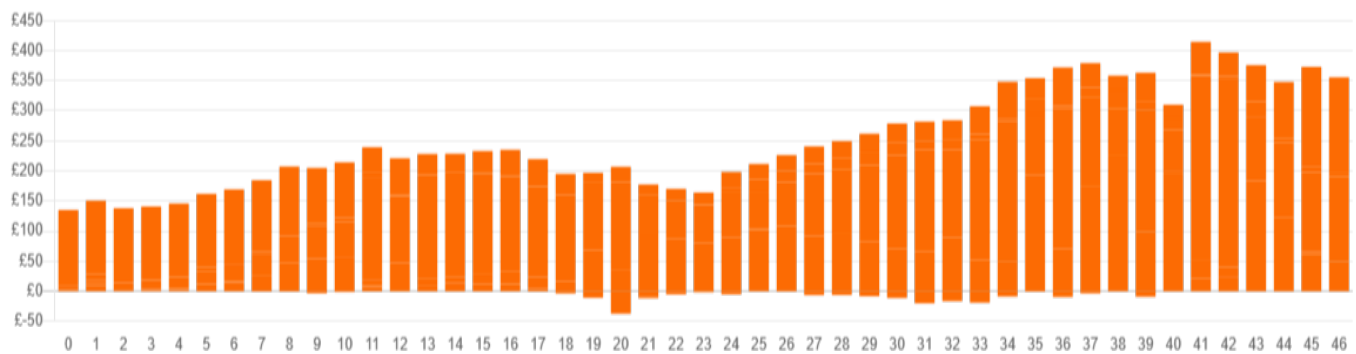
NESO National Electricity Transmission System Status Report
Saturday 25 October 2025

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	22,379 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560MW

Balancing Costs

Last 24 hours' BM spend Total: £11648k



Yesterday's Market Summary

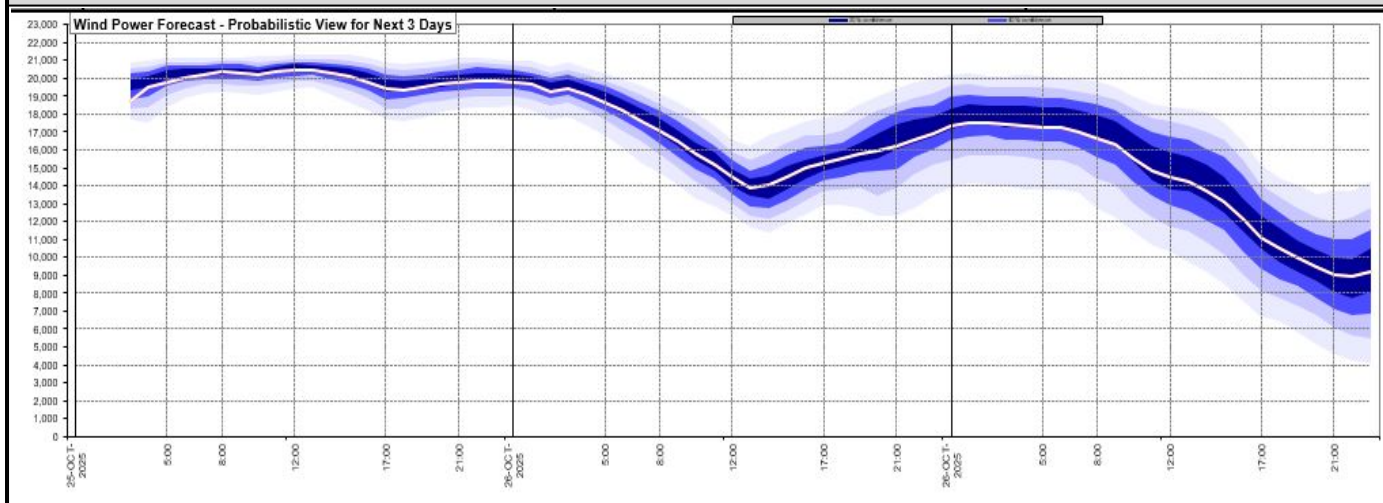
Cash Out Price (Max)	£100.28 / MWh (SP 15)
Cash Out Price (Min)	£-11.09 / MWh (SP 45)
Peak Demand Yesterday	34,134 MW (SP 37)
Minimum Demand	20,195 MW (SP 10)

Interconnector

Net Transfer Capacity (MWs)

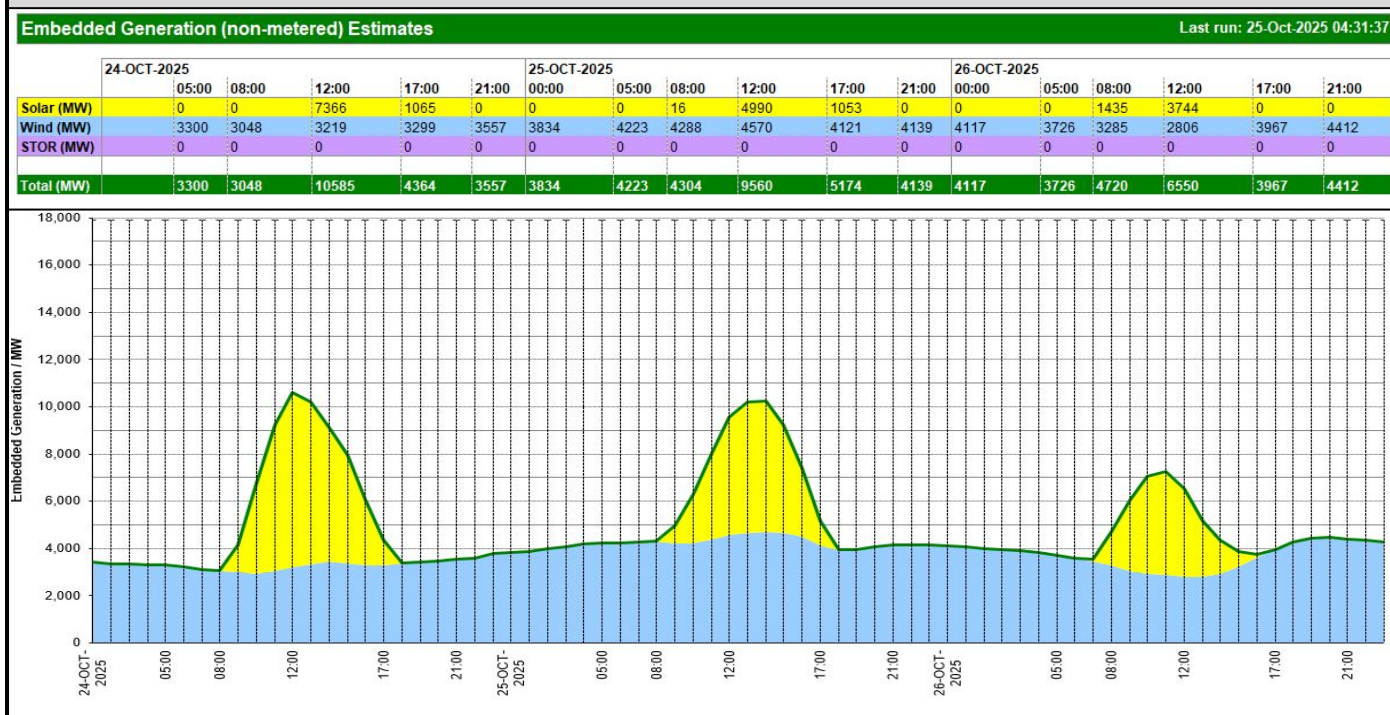
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)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

Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Rather cloudy with further rain at times across the far northeast today. Otherwise mostly dry and bright for central and eastern areas, but western areas seeing a scattering of showers. Breezy and cold, with gales possible along North Sea coasts. Tonight: Showers continuing across some western and northern areas tonight. Elsewhere, mainly dry and clear allowing it to turn chilly, with a patchy frost particularly in the north. Remaining breezy.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK Flood Warnings 1 flood warning and 15 flood alerts issued for England. 1 flood warnings and 5 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