



NESO National Electricity Transmission System Status report

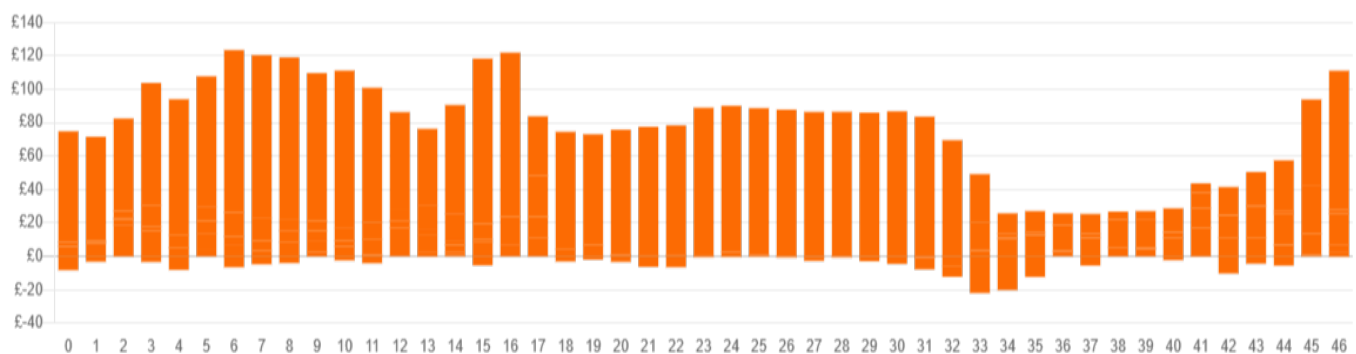
NESO National Electricity Transmission System Status Report
Sunday 03 August 2025

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	8685 MW (SP 40)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £3476k



Yesterday's Market Summary

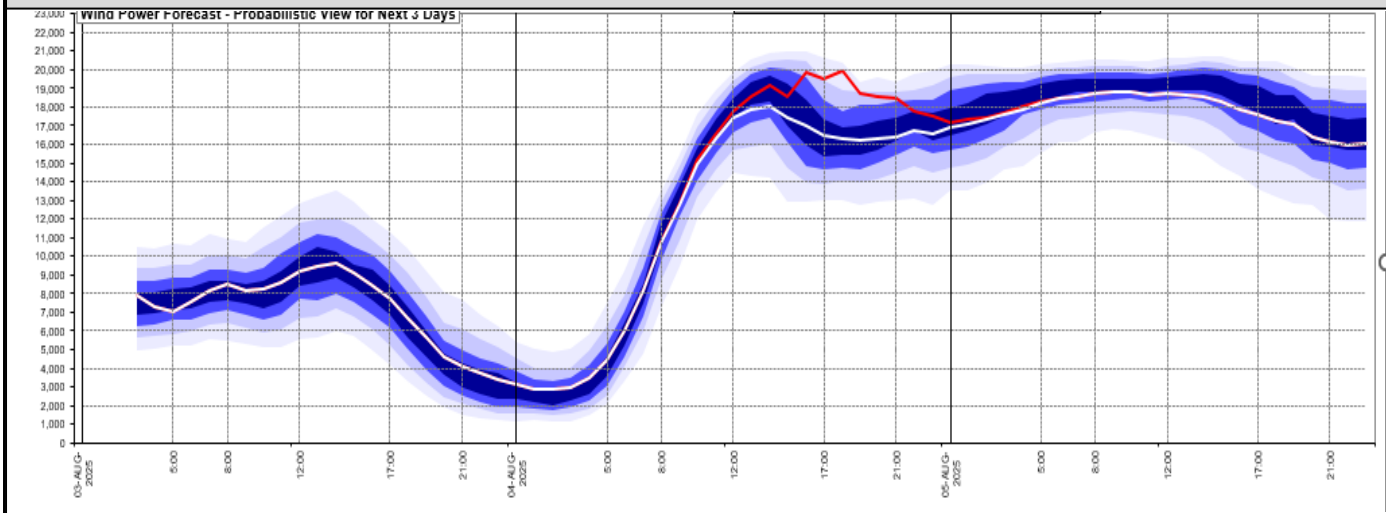
Cash Out Price (Max)	120.00 £/MWh (SP40)
Cash Out Price (Min)	£1.00/MWh (SP 25-28)
Peak Demand Yesterday	24,083MW
Minimum Demand	15,800 MW

Interconnector

Net Transfer Capacity (MWs)

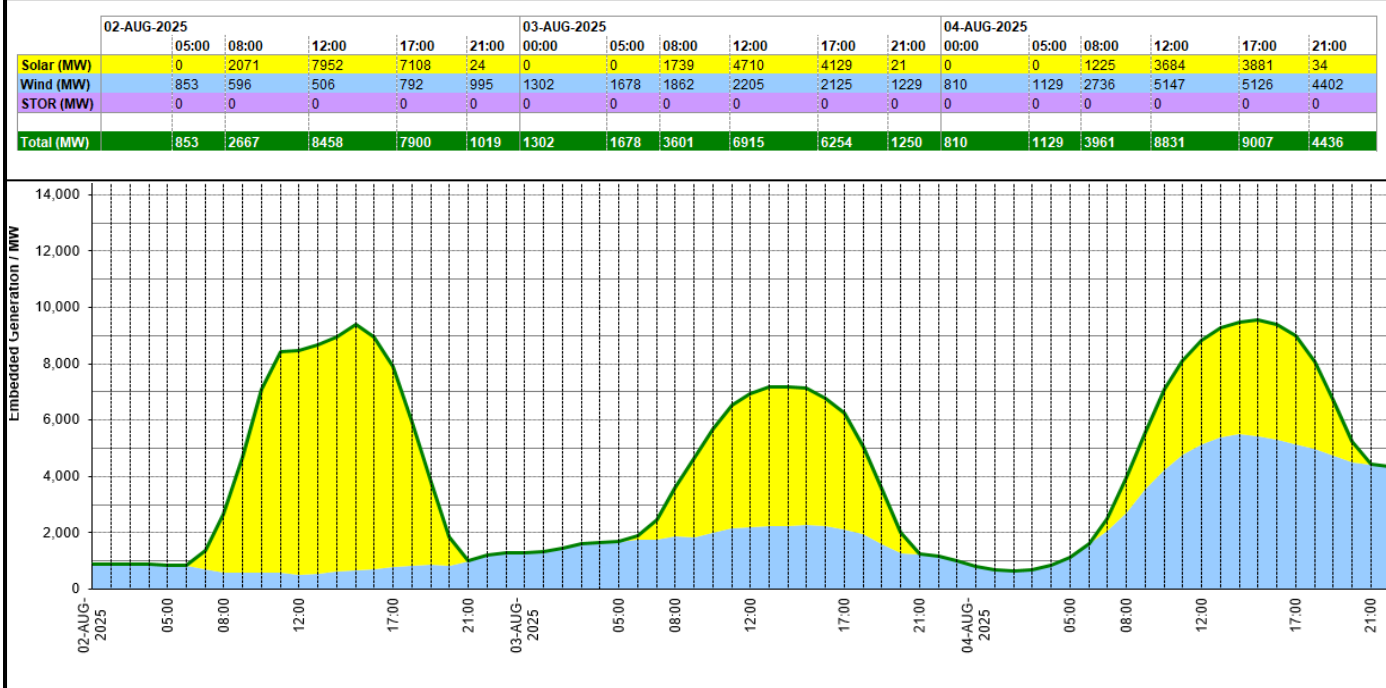
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	2000	2000	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: Rain will continue to move southeast on Sunday, with patchy rain lingering across southern England into the evening. Skies brightening from the northwest elsewhere, with a few heavy showers developing. Tonight: Outbreaks of rain will feed eastwards across Scotland and Northern Ireland overnight, reaching northern England and Wales later. The rain will be locally heavy and will be accompanied by hill fog and breezy conditions. Remaining dry elsewhere with clear periods.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No Warnings Flood Warnings 0 flood warning and 0 floods alert 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