

NESO

National Electricity Transmission System Status report

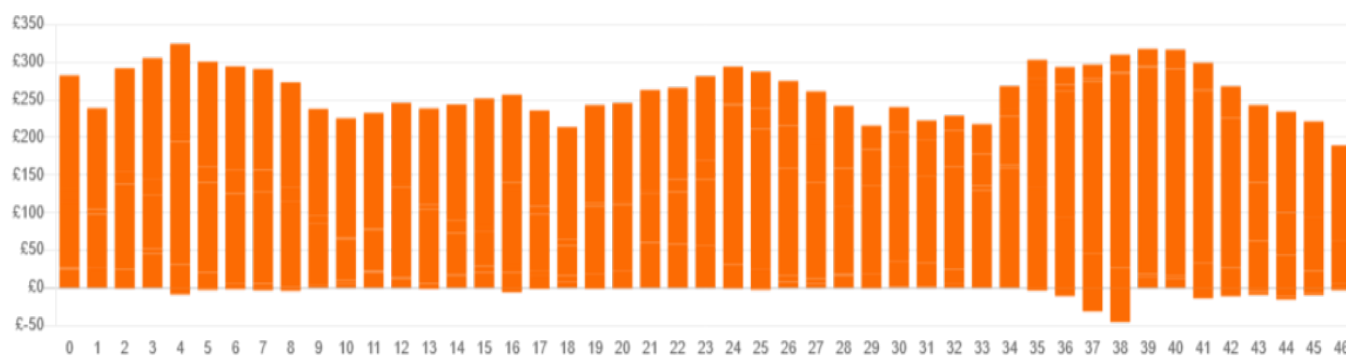
NESO National Electricity Transmission System Status Report
Monday 08 September 2025

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	16,265 MW (SP 28)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1400 MW

Balancing Costs

Last 24 hours' BM spend Total: £12136k



Yesterday's Market Summary

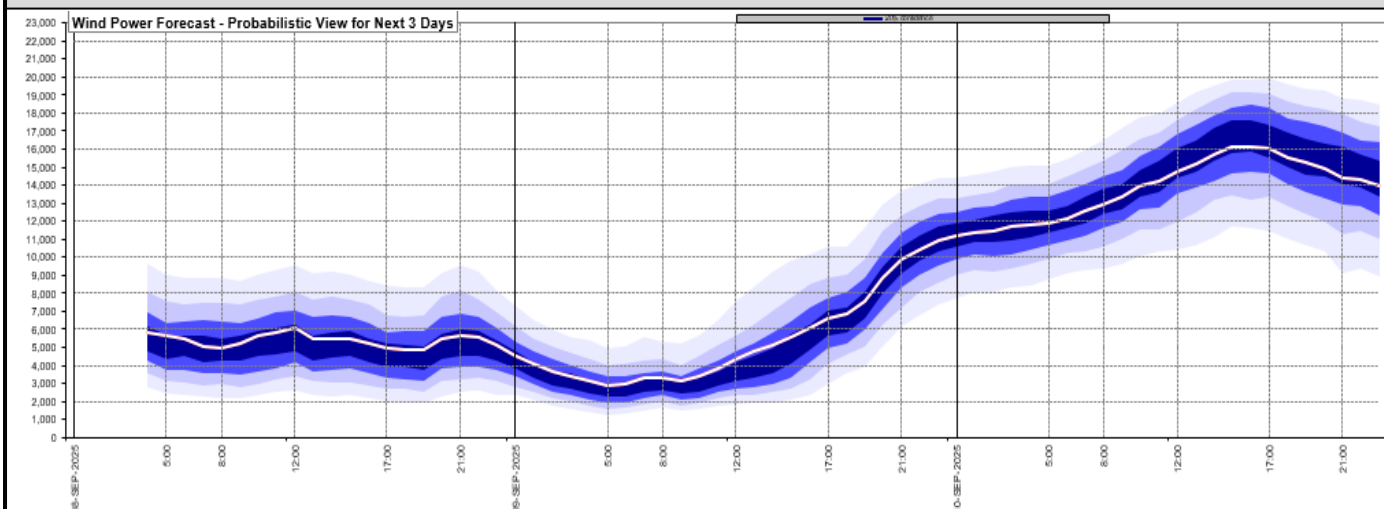
Cash Out Price (Max)	£107.00 MWh (SP 33)
Cash Out Price (Min)	-£17.31 / MWh (SP 12,17,20,35)
Peak Demand Yesterday	27,119 MW (SP 39)
Minimum Demand	18,100 MW

Interconnector

Net Transfer Capacity (MWs)

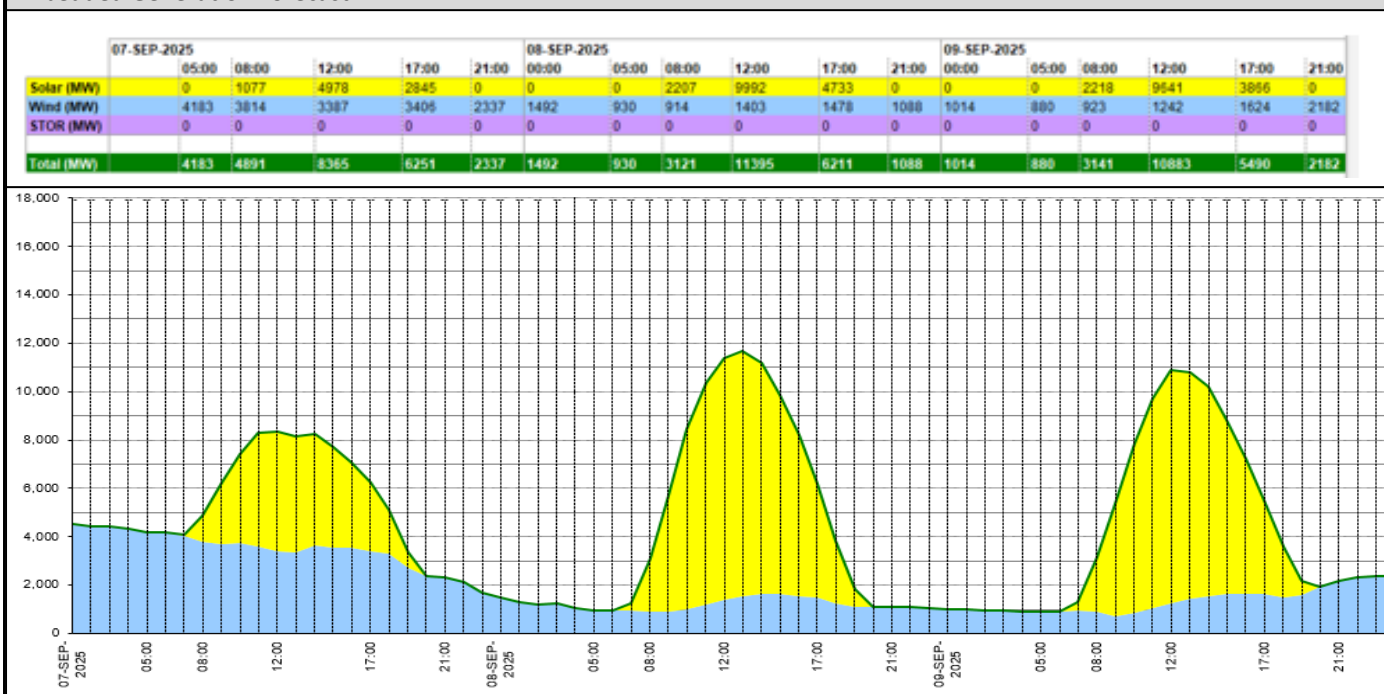
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)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

Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Scattered showers in the west this morning will spread across much of the country by the afternoon, with a risk of thunder in the west. Plenty of warm sunny spells in between and staying largely dry in the east. Tonight: Showers will become confined to coasts this evening, with most places staying dry overnight. Turning chilly with some patchy mist and fog in places.
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 0 flood warning and 5 floods alert issued for England. 4 flood warning and 1 flood alerts issued for Scotland.

Weather	Source	Commentary
		0 flood warnings and 0 flood alerts issued for Wales.

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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