



NESO National Electricity Transmission System Status report

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Friday 26 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	11748 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £3508k



Yesterday's Market Summary

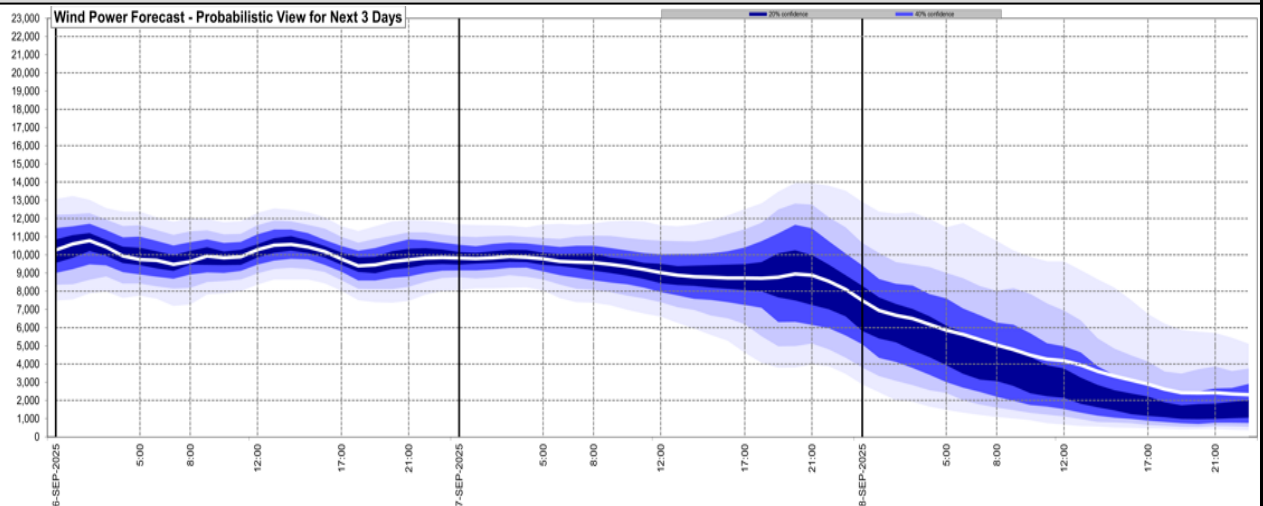
Cash Out Price (Max)	£130.00 / MWh (SP 15-17)
Cash Out Price (Min)	£0.00 / MWh (SP 43-44)
Peak Demand Yesterday	31,621 MW
Minimum Demand	20,361 MW

Interconnector

Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	0	0	Planned Outage
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	Planned Outage

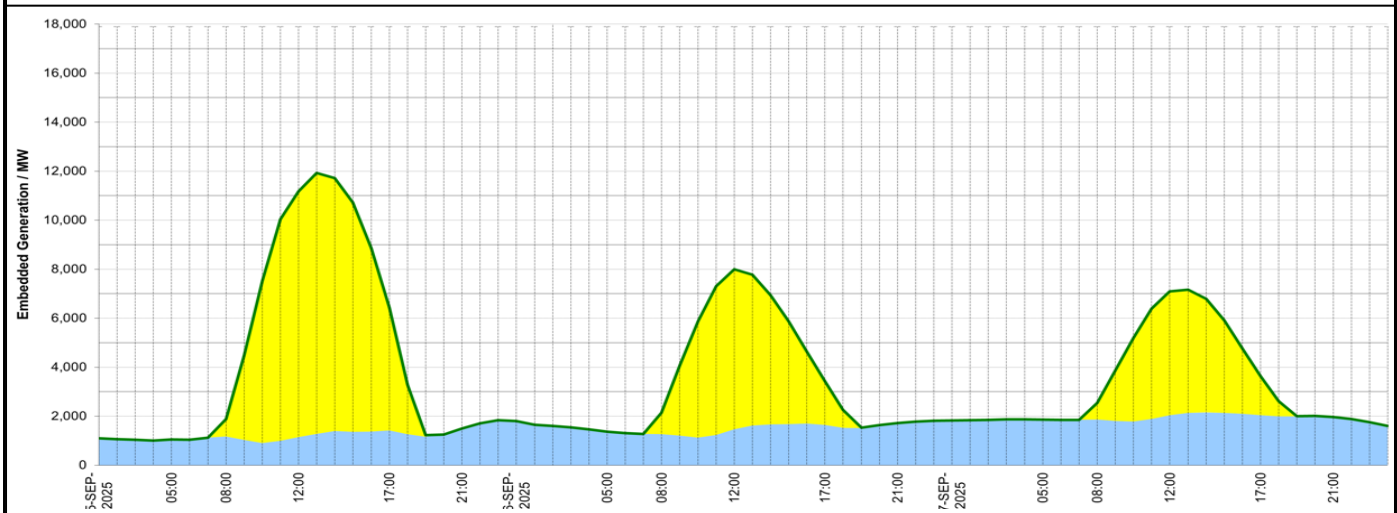
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-SEP-2025					26-SEP-2025					27-SEP-2025				
	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00
Solar (MW)	0	703	10022	5009	0	0	0	878	6528	1790	0	0	0	676	5052
Wind (MW)	1046	1178	1148	1417	1496	1805	1370	1266	1469	1645	1720	1827	1854	1865	2042
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1046	1881	11170	6426	1496	1805	1370	2144	7997	3435	1720	1827	1854	2541	7094



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A fine and settled day on Friday after early morning fog has cleared. Some sunny spells for most places, though turning cloudier into the afternoon and increasingly breezy in the north, especially across Scotland. Temperatures around the seasonal average. Tonight: Rain moves in across Northern Ireland and western Scotland overnight. Elsewhere, patchy cloud with winds remaining strong in the north with the risk of some local gales.
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 0 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 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