



NESO

National Electricity Transmission System Status report

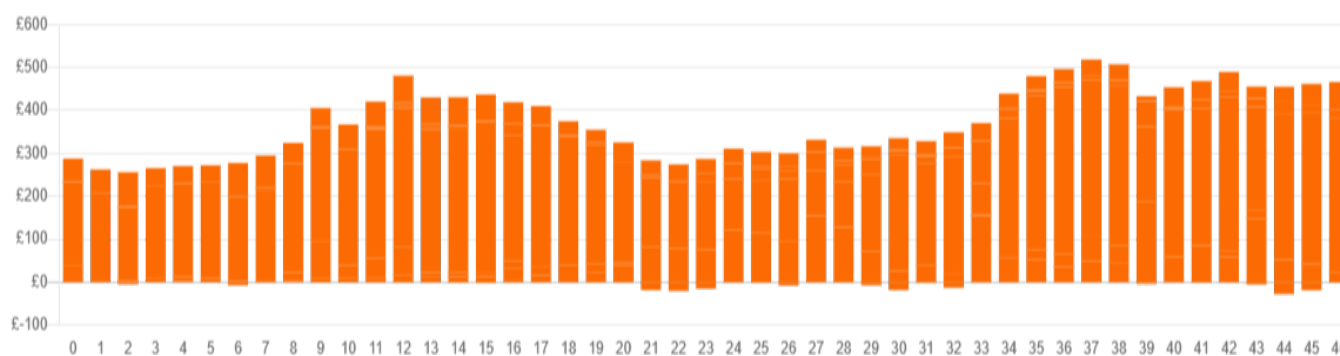
NESO National Electricity Transmission System Status Report
Saturday 09 August 2025

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	13,335 MW (SP 47)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1400 MW

Balancing Costs

Last 24 hours' BM spend Total: £17414k



Yesterday's Market Summary

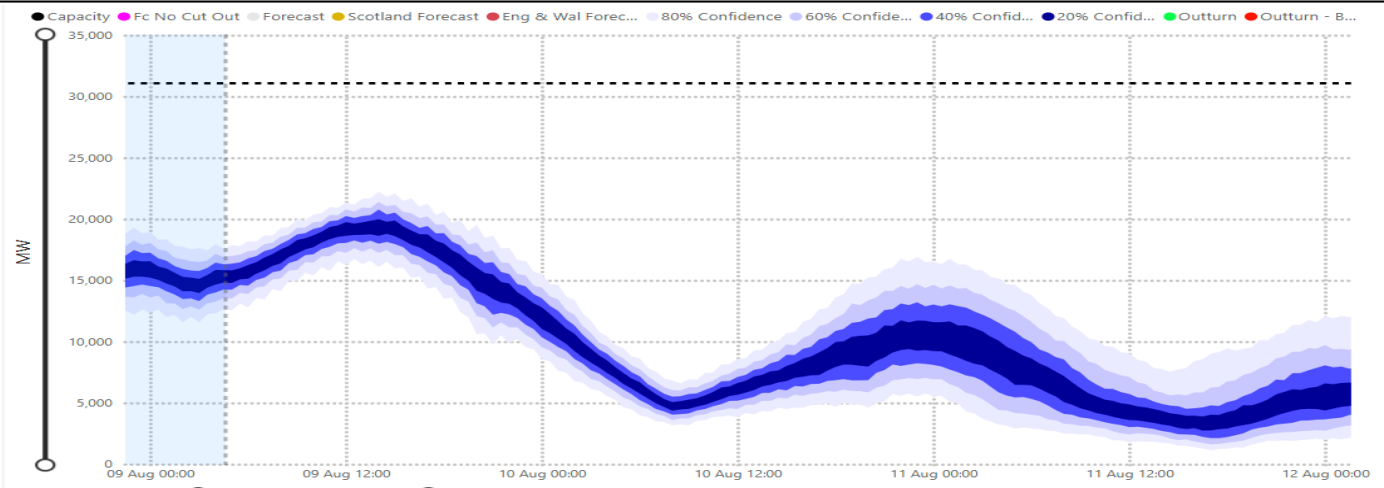
Cash Out Price (Max)	114.90 £/MWh (SP 14)
Cash Out Price (Min)	-£11.52/MWh (SP 35)
Peak Demand Yesterday	25,482 MW (SP 41)
Minimum Demand	16,200 MW

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

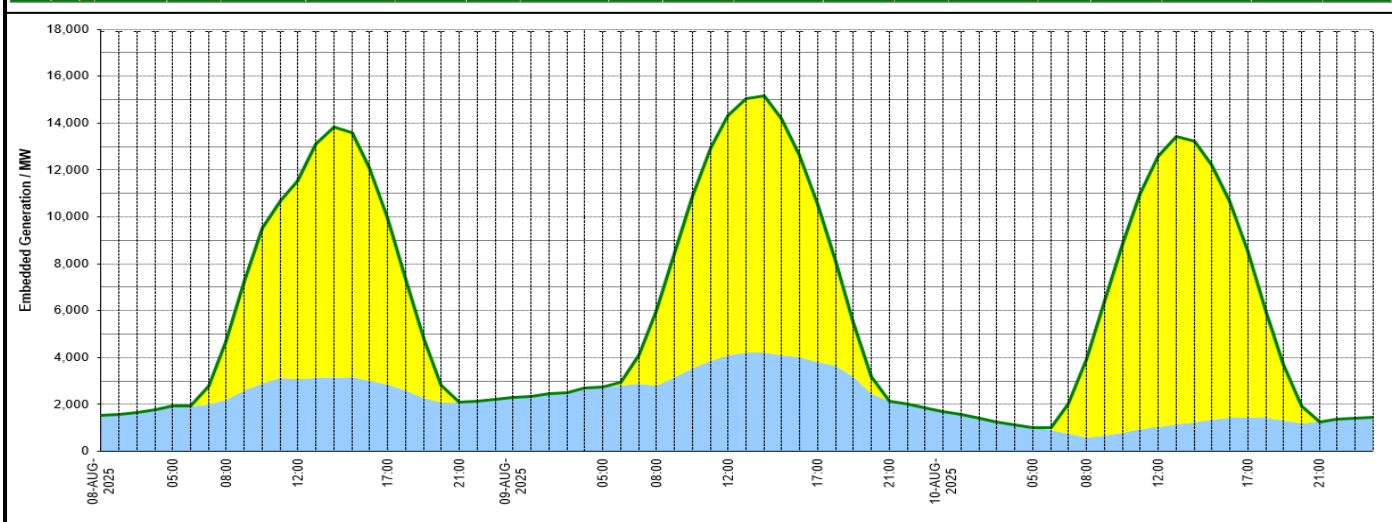
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	08-AUG-2025					09-AUG-2025					10-AUG-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	2463	8430	7104	3	0	0	3132	10221	6693	0	0	0	3329	11544
Wind (MW)	1919	2200	3098	2848	2085	2308	2741	2816	4106	3827	2147	1702	1023	573	1029
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1919	4663	11528	9952	2088	2308	2741	5948	14327	10520	2147	1702	1023	3902	12573



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A weakening band of rain will spread southeastwards across Scotland and Northern Ireland this morning, before moving into northern England and north Wales this afternoon. Blustery showers following behind, but largely fine and sunny ahead of it in the south. Tonight: Showers across Scotland becoming confined to coastal northern and western areas with winds also slowly easing. Mostly dry and clear elsewhere, with some pockets of fog in the south.
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 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.

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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