



NESO **National Electricity** **Transmission** **System** Status report

NESO National Electricity Transmission System Status Report
Wednesday 11 June 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	9,867 MW (SP 17)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW

Balancing Costs

Last 24 hours' BM spend Total: £2792k



Yesterday's Market Summary

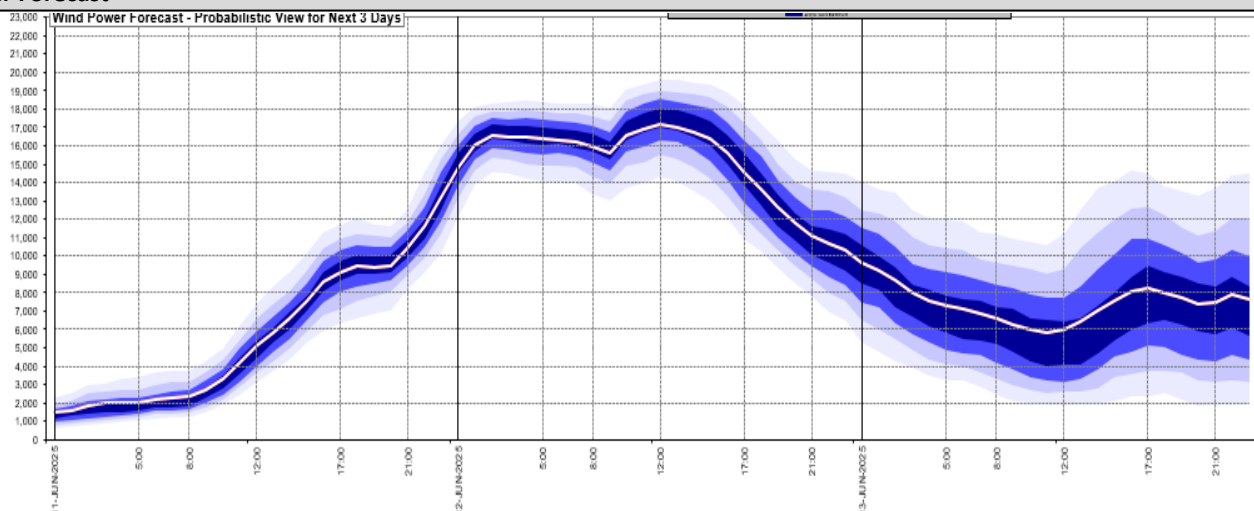
Cash Out Price (Max)	£125.96 MWh (SP 45)
Cash Out Price (Min)	£-12.79 MWh (SP 23,24)
Peak Demand Yesterday	28,068 MW
Minimum Demand	17,234 MW

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)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	0	0	Planned Outage
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available

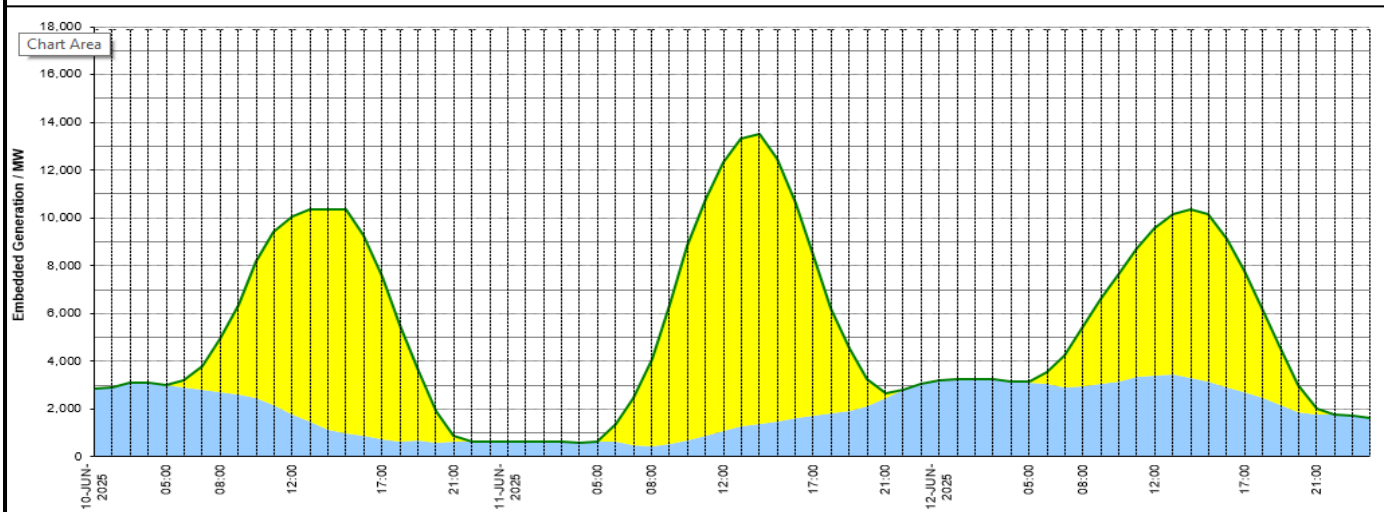
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	10-JUN-2025					11-JUN-2025					12-JUN-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	2227	8277	6792	248	0	33	3667	11207	6713	191	0	25	2511	6161
Wind (MW)	3024	2725	1759	740	620	630	627	438	1099	1711	2475	3199	3118	2953	3410
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Morning cloud across the south will generally dissipate to leave a largely dry and sunny day for many. The far northwest of Scotland though will be cloudy with some rain for a time. Widely very warm. Tonight: Showers will begin to affect the west this evening, with a more organised band of thundery rain following overnight. Remaining dry elsewhere, and a warm night for many.
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 flood alerts 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