

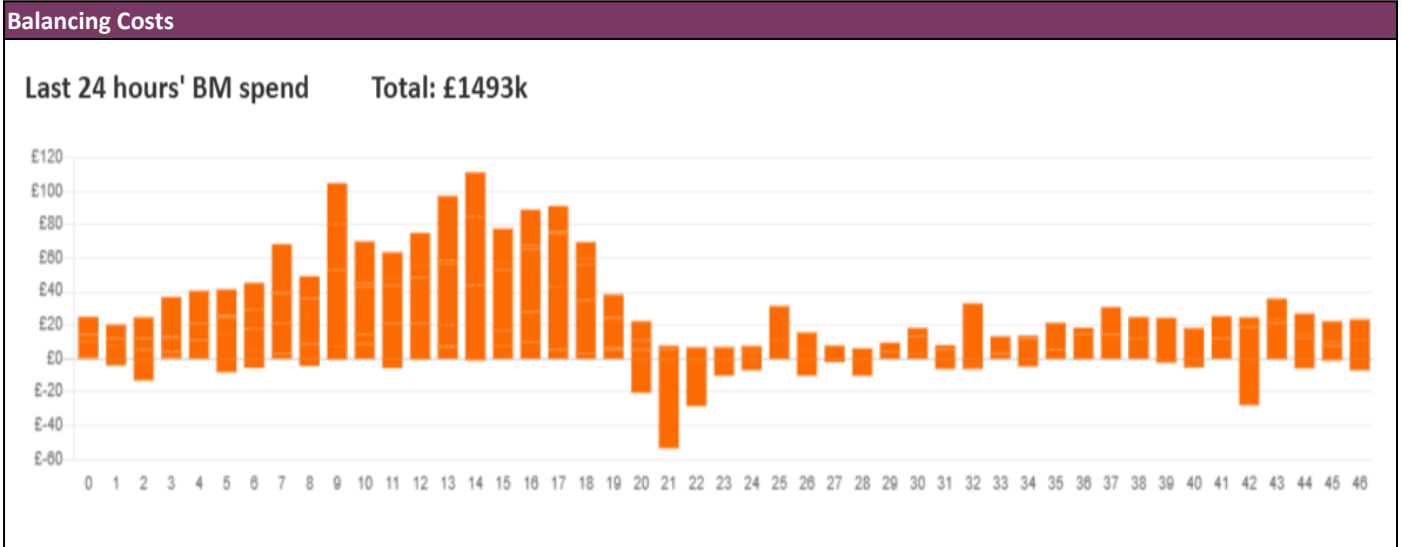
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Saturday 15 March 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	10694 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



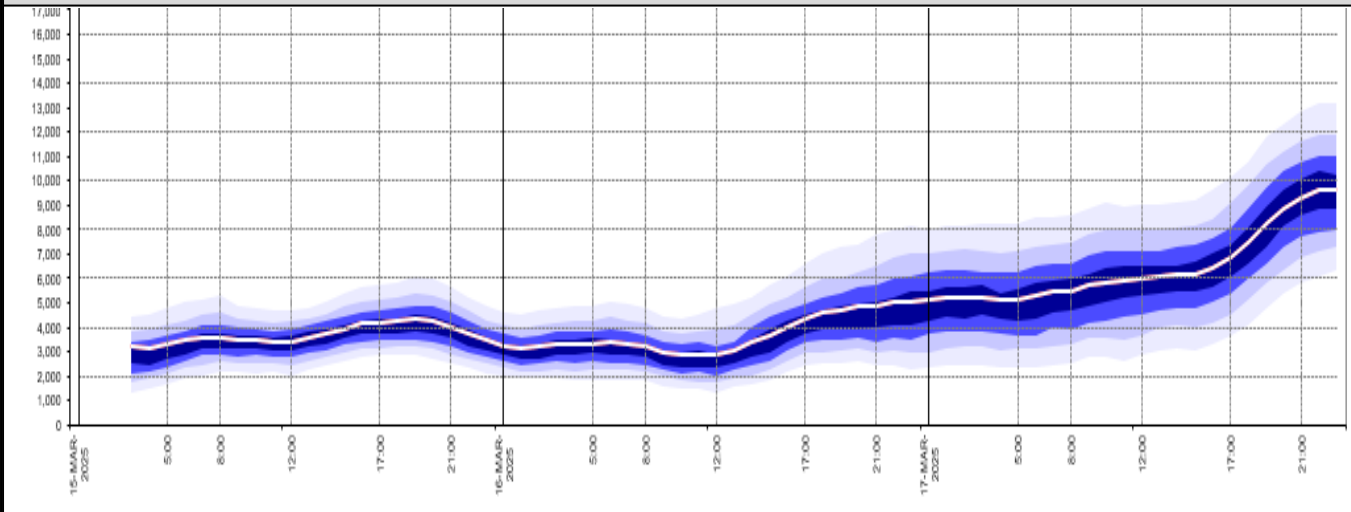
Yesterday's Market Summary

Cash Out Price (Max)	£180 /MWh (SP 34)
Cash Out Price (Min)	£77.60 /MWh (SP 22, 23)
Peak Demand Yesterday	38,451 MW
Minimum Demand	23,500 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	500	500	Fully Available

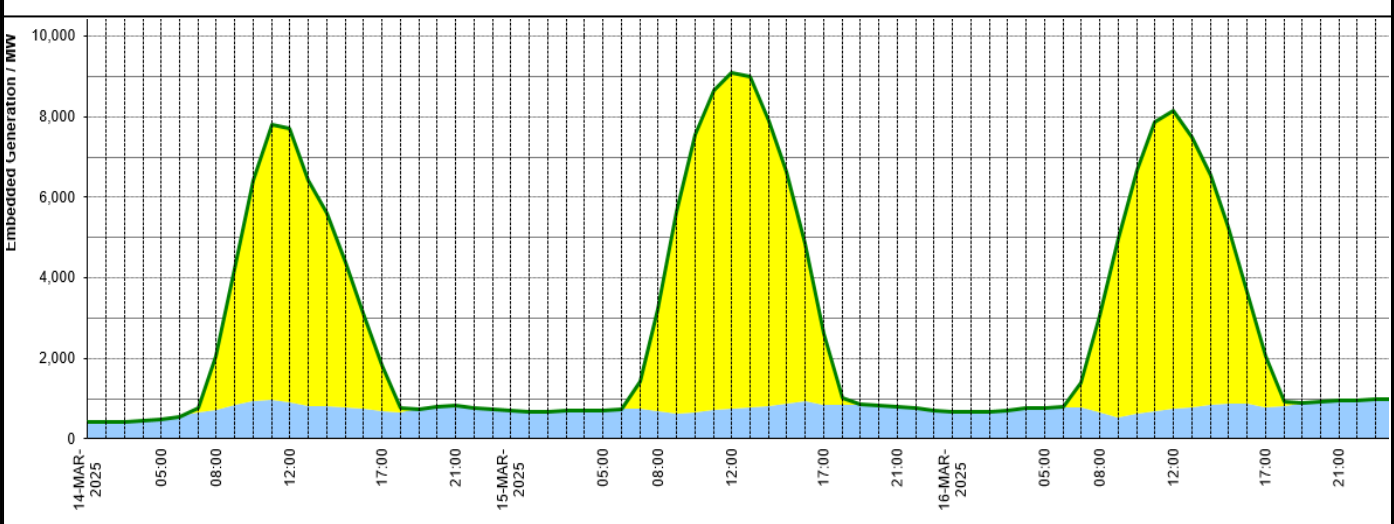
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	14-MAR-2025					15-MAR-2025					16-MAR-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	17:00	21:00
Solar (MW)	0	1346	6788	1135	0	0	0	2529	8341	1790	0	0	0	2393	7404	1277	0
Wind (MW)	473	712	911	690	833	692	700	674	745	847	800	680	779	666	745	794	956
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	473	2058	7699	1825	833	692	700	3203	9086	2637	800	680	779	3059	8149	2071	956



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Frost and fog clearing to leave a lot of fine weather, though cloud bubbling up to produce one or two showers. Patchy rain in the far north. Mostly light winds. Tonight: Some showers will continue to affect easternmost areas tonight. Elsewhere it will become generally dry with clear periods. A widespread frost with a few fog patches, and the odd icy patch too. Breezy in the far north and far 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 1 flood warnings and 26 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