

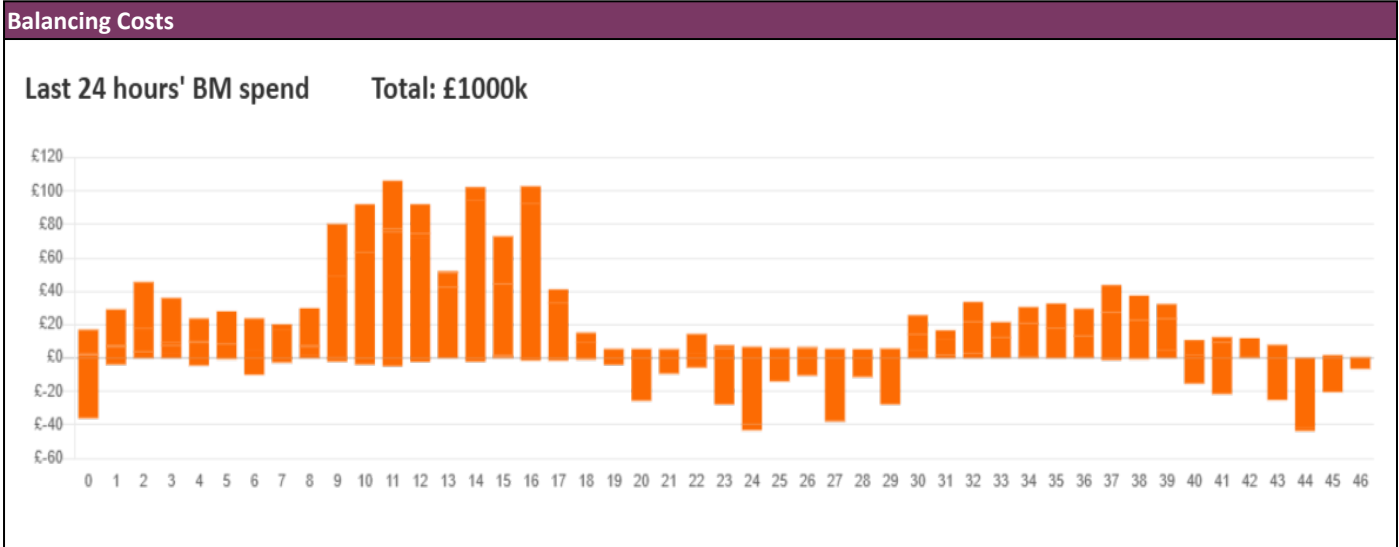
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Thursday 27 February 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	11,168 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1050 MW



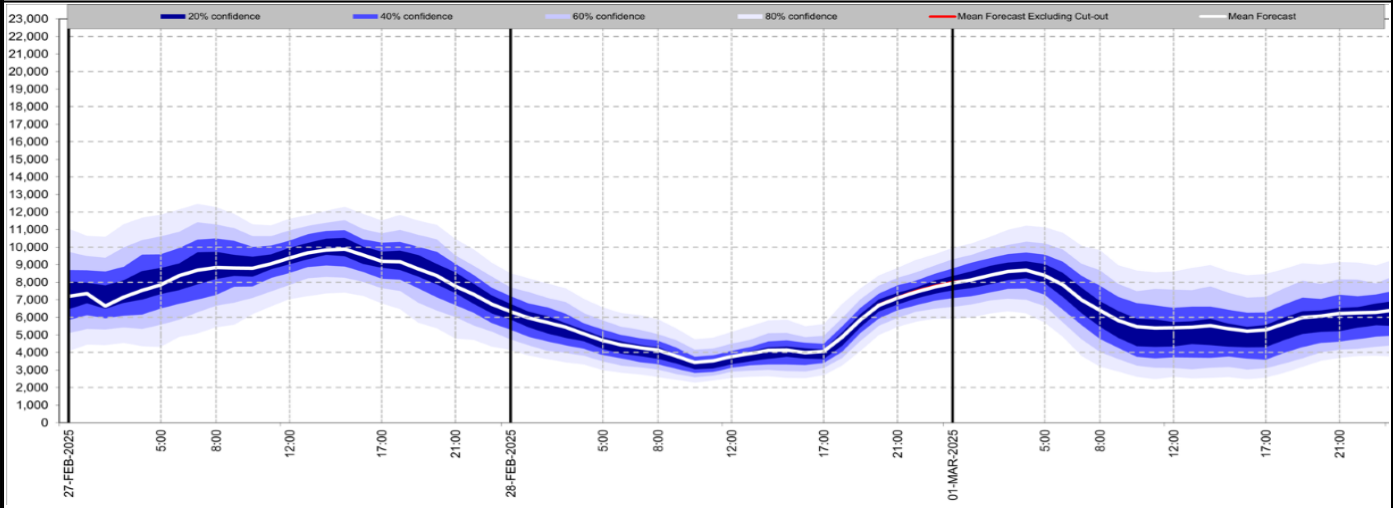
Yesterday's Market Summary

Cash Out Price (Max)	£162.90 /MWh (SP 16)
Cash Out Price (Min)	£50.00 /MWh (SP 9)
Peak Demand Yesterday	39,729 MW
Minimum Demand	23,042 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

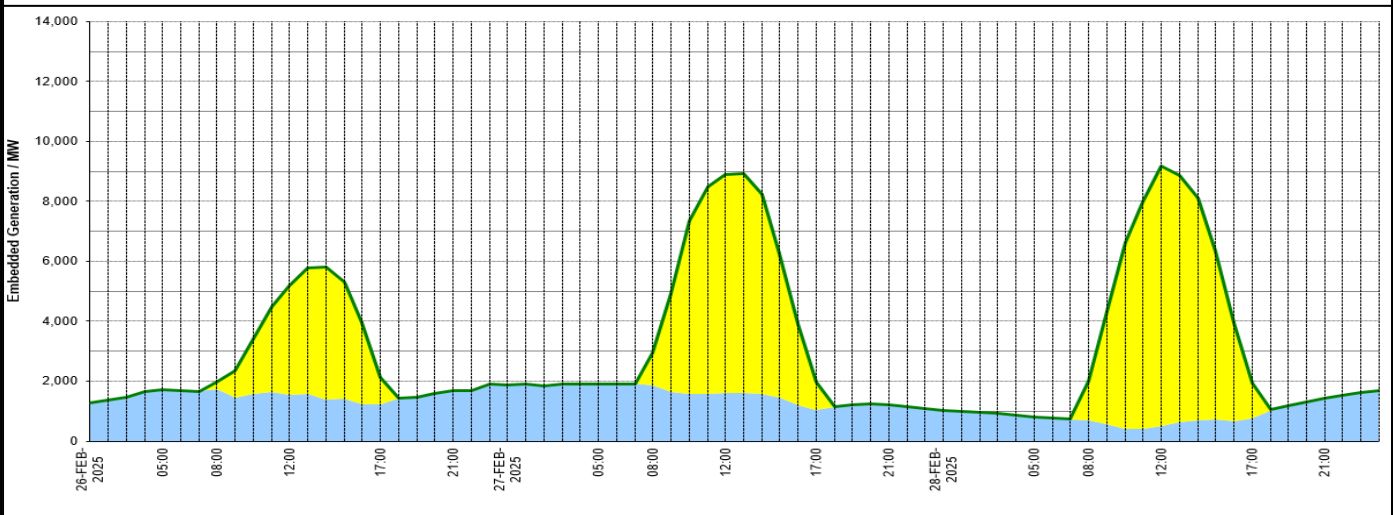
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	26-FEB-2025					27-FEB-2025					28-FEB-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	238	3613	893	0	0	0	1096	7299	924	0	0	0	1317	8644	1159	0
Wind (MW)	1703	1732	1560	1232	1692	1871	1900	1848	1601	1047	1208	1029	820	680	519	773	1430
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1703	1970	5173	2125	1692	1871	1900	2944	8900	1971	1208	1029	820	1997	9163	1932	1430



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Many areas will have a dry day with decent spells of sunshine. However, the far east and southeast of England will be breezy and rather cloudy for a time with a few showers. Scattered showers will also affect northwestern areas. Tonight: A mostly dry evening and night with clear periods and gentle winds, allowing a widespread frost and local fog patches to form. Breezier in the far northwest with some showers.
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 8 flood warnings and 83 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