

NESO
National Electricity
Transmission
System
Status report

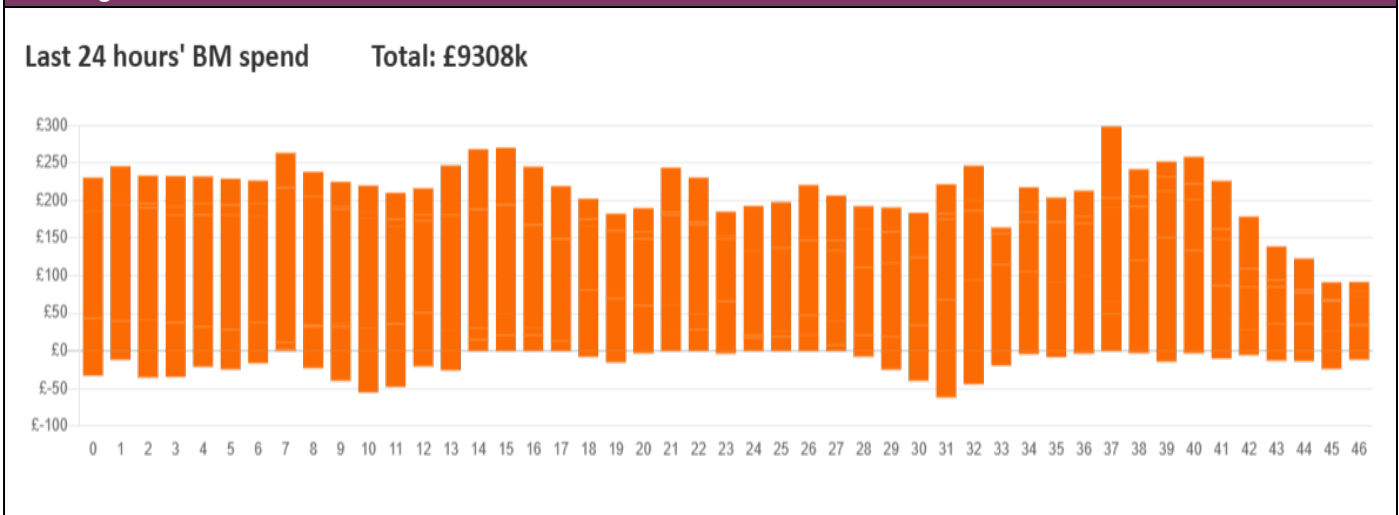


NESO National Electricity Transmission System Status Report
Thursday 13 March 2025

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	5,856 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150 MW

Balancing Costs



Yesterday's Market Summary

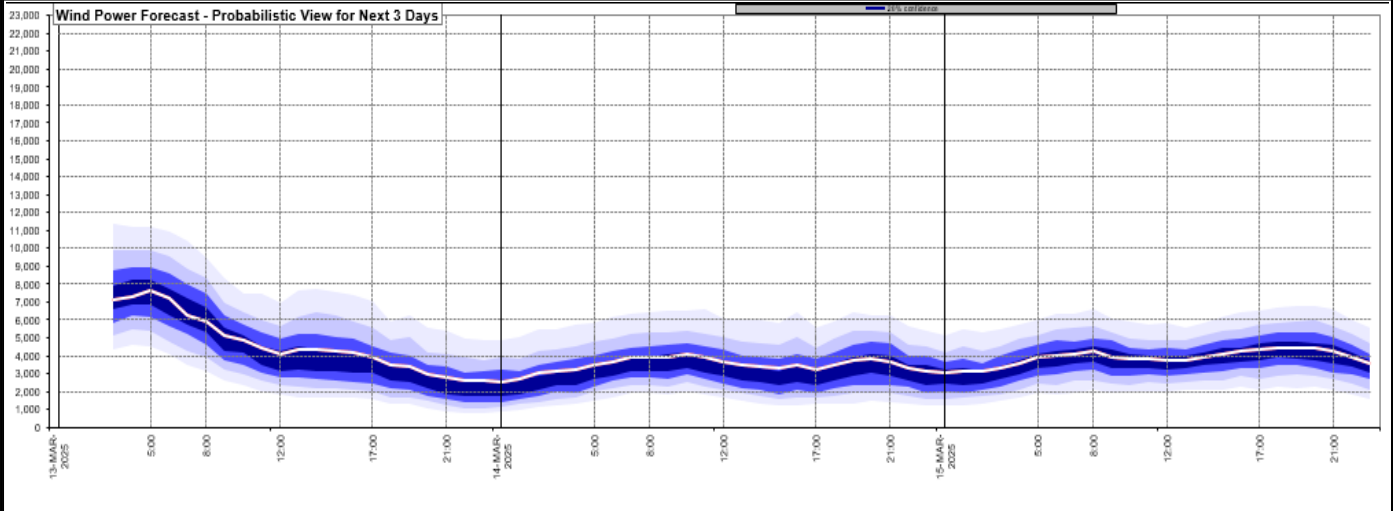
Cash Out Price (Max)	£143.35 /MWh (SP 39)
Cash Out Price (Min)	£45.00 /MWh (SP 35)
Peak Demand Yesterday	38,900 MW
Minimum Demand	23,460 MW

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

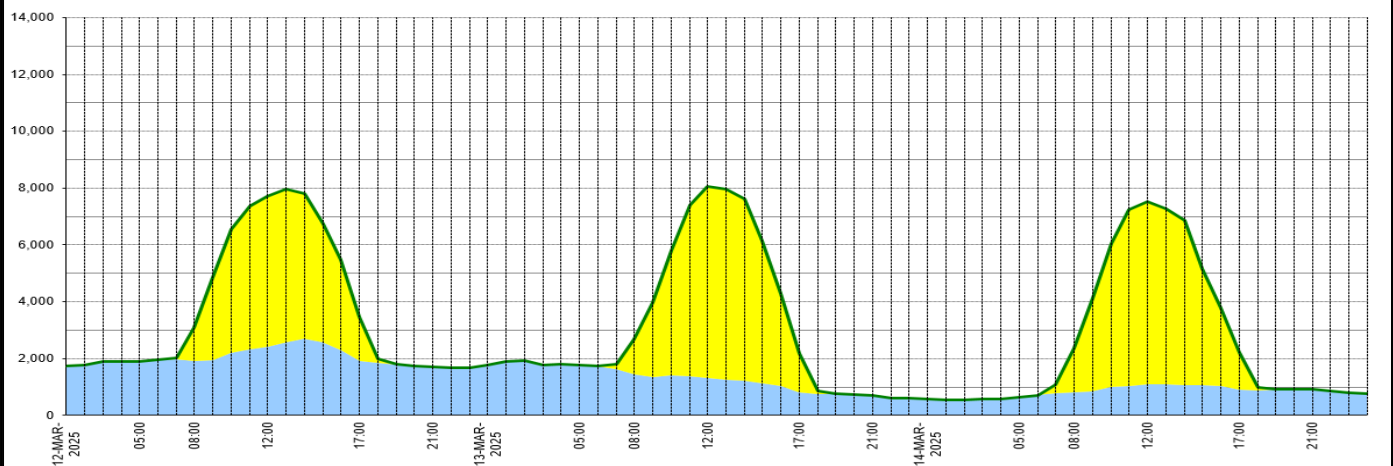
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates												Last run: 13-Mar-2025 04:31:39					
	12-MAR-2025					13-MAR-2025					14-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	1157	5295	1556	0	0	0	1250	6742	1351	0	0	0	1579	6420	1287	0
Wind (MW)	1901	1924	2402	1929	1715	1761	1774	1433	1322	823	691	564	644	806	1095	915	921
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1901	3081	7697	3485	1715	1761	1774	2683	8064	2174	691	564	644	2385	7515	2202	921



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Today showers will persist in places, especially in the north and east, bringing snow on some hills. Sunny spells at times, but sunshine should develop more widely in the south later on. Tonight: Tonight, thick cloud will build in across the north, bringing showers. These will fall as snow over the hills. The south will stay dry and largely clear.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings Yellow warning of ice Areas affected: East Midlands North East England North West England Yorkshire & Humber ACTIVE Started at: 03:00 GMT on Thu 13 March Ends: 09:00 GMT on Thu 13 March Flood Warnings 1 flood warnings and 24 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland.

Weather	Source	Commentary
		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