

NESO
National Electricity
Transmission
System
Status report

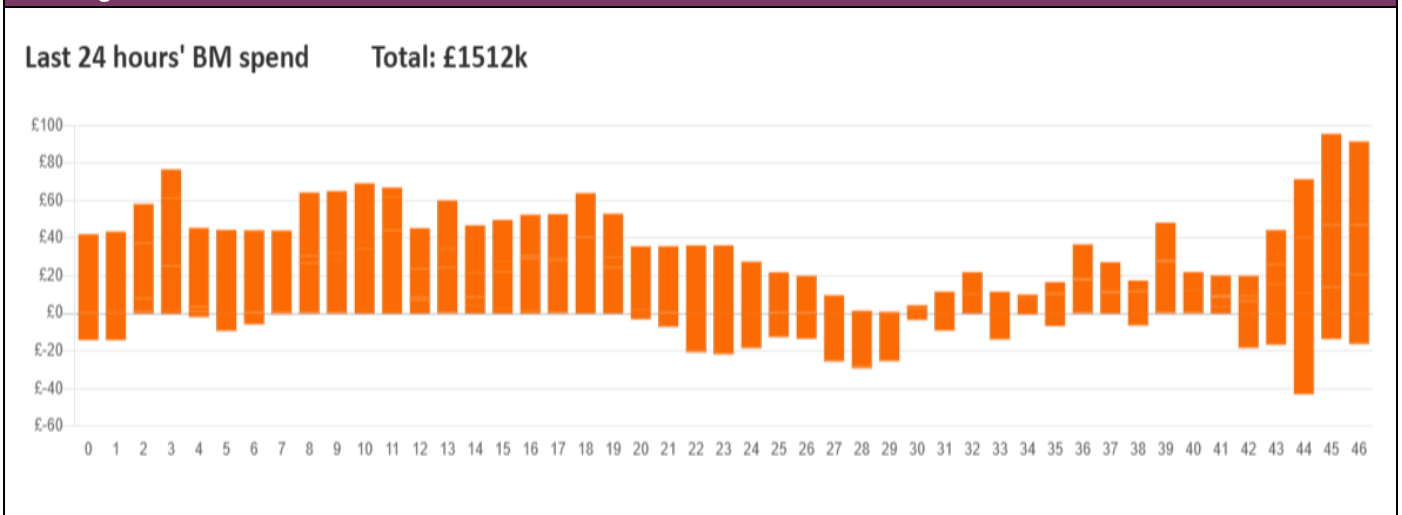


NESO National Electricity Transmission System Status Report
Monday 10 March 2025

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	12,556 MW (SP 39)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150 MW

Balancing Costs



Yesterday's Market Summary

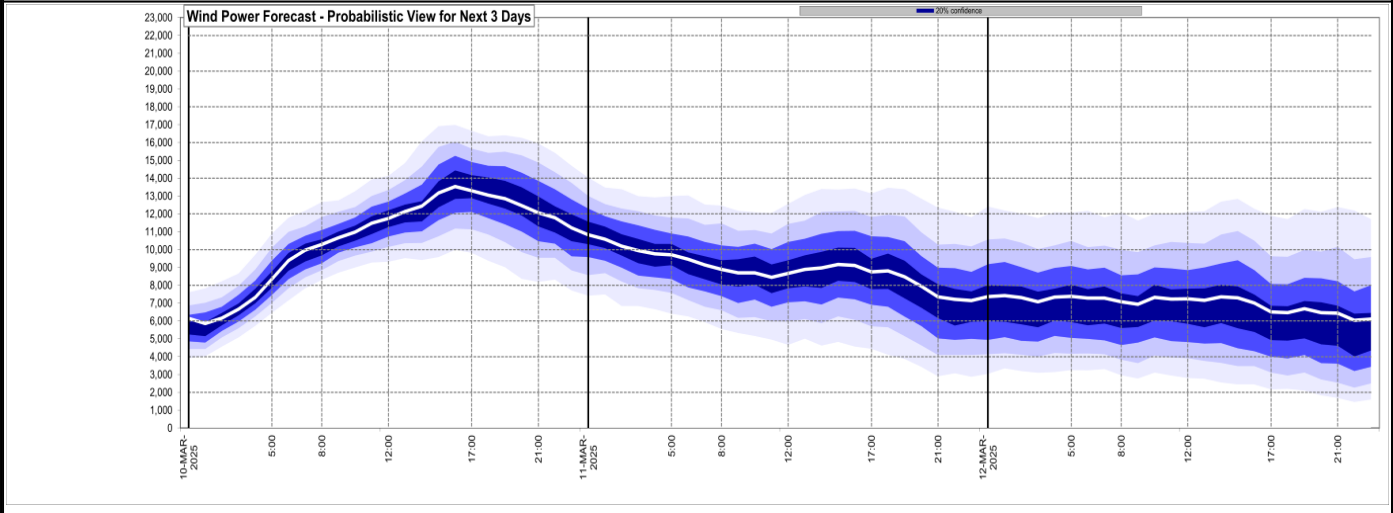
Cash Out Price (Max)	£138.00 /MWh (SP 13)
Cash Out Price (Min)	£61.79 /MWh (SP 48)
Peak Demand Yesterday	33,619 MW
Minimum Demand	19,694 MW

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

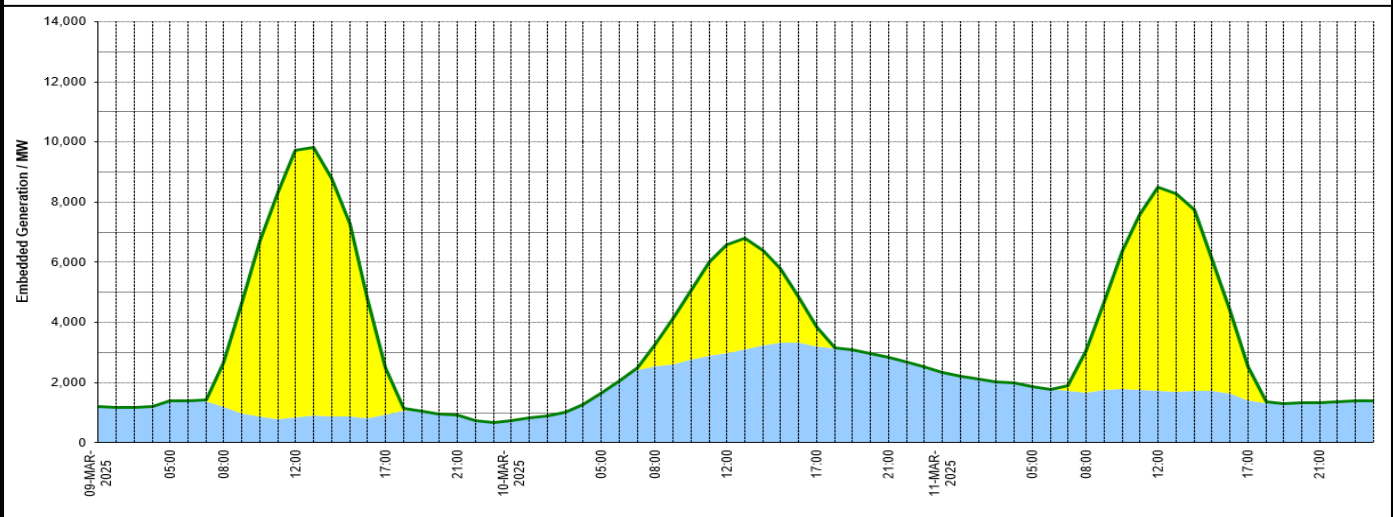
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	09-MAR-2025					10-MAR-2025					11-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	1459	8880	1528	0	0	0	721	3578	638	0	0	0	1398	6774	1135	0
Wind (MW)	1410	1204	833	954	912	740	1637	2535	2990	3199	2834	2347	1873	1650	1732	1397	1341
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1410	2663	9713	2482	912	740	1637	3256	6568	3837	2834	2347	1873	3048	8506	2532	1341



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Fog patches slowly clearing eastern areas this morning. Cloud and outbreaks of rain moving across Scotland through the day, with strengthening winds. Largely dry and cloudy elsewhere, with a few scattered showers in parts of England and Wales. Tonight: Cloudy in the south with patchy rain. Clear spells and showers elsewhere, wintry across parts of the north. A patchy frost developing in central and northern areas with brisk winds.
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 fog Areas affected: North East England Yorkshire & Humber ACTIVE Started at: 22:40 GMT on Sun 9 March Ends: 09:00 GMT on Mon 10 March Fog may lead to some challenging travel conditions on Sunday night and Monday morning

Weather	Source	Commentary
		<p>- Slower journey times with delays to bus and train services possible - There is a chance of delays or cancellations to flights</p> <p>Issued at: 22:40 GMT on Sun 9 March</p> <p>Flood Warnings 1 flood warnings and 25 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.</p>

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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