

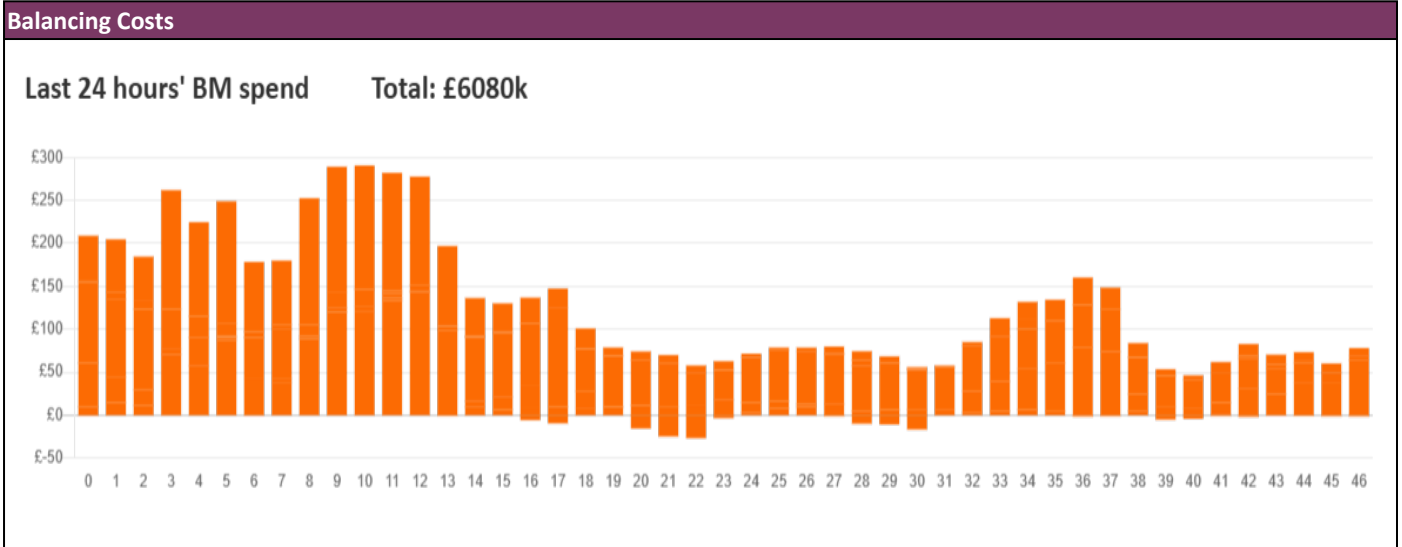
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Sunday 23 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	9,623 MW (SP 39)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



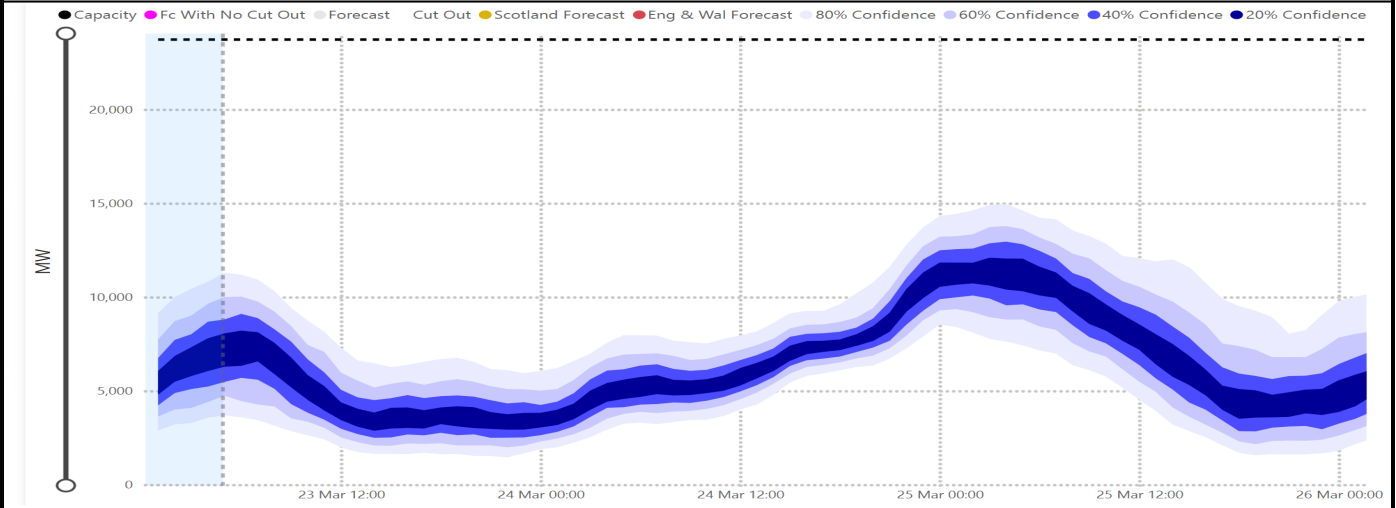
Yesterday's Market Summary

Cash Out Price (Max)	£145.00 /MWh (SP 38, 39)
Cash Out Price (Min)	£-0.45 /MWh (SP 7, 10-14)
Peak Demand Yesterday	32,388 MW (SP 38)
Minimum Demand	20,558 MW (SP 10)

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

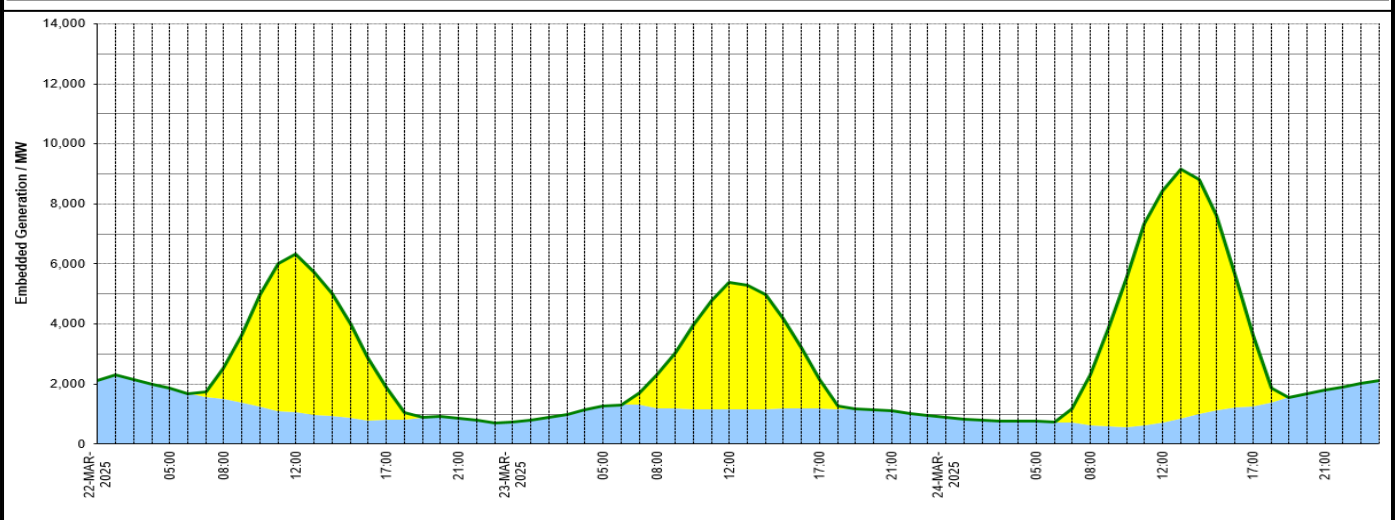
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	22-MAR-2025					23-MAR-2025					24-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	1002	5271	1086	0	0	0	1117	4228	945	0	0	0	1673	7719	2360	0
Wind (MW)	1858	1517	1051	809	855	751	1273	1181	1150	1197	1104	886	755	640	717	1255	1799
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1858	2519	6322	1895	855	751	1273	2298	5378	2142	1104	886	755	2313	8436	3615	1799



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Low cloud lifting and breaking to allow some brighter spells. Outbreaks of rain in the north gradually easing. But showers developing across southern regions, some heavy and perhaps thundery. Rather warm in the south, cooler in the breeze further north.</p> <p>Tonight: Showers in the south easing through the evening and gradually dying out overnight, but with low cloud reforming. Clear spells in the north allowing frost and isolated fog patches.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>UK Weather Warnings No weather warnings are in force for the UK.</p> <p>Flood Warnings 1 flood warnings and 19 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