

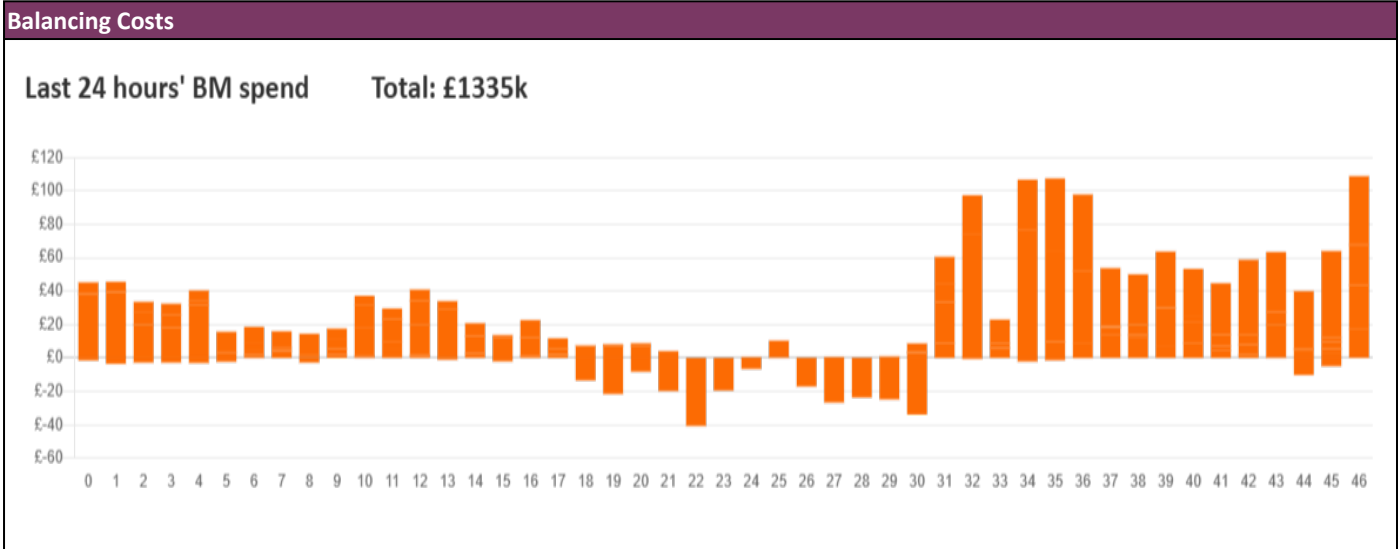
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Friday 21 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	20,676 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



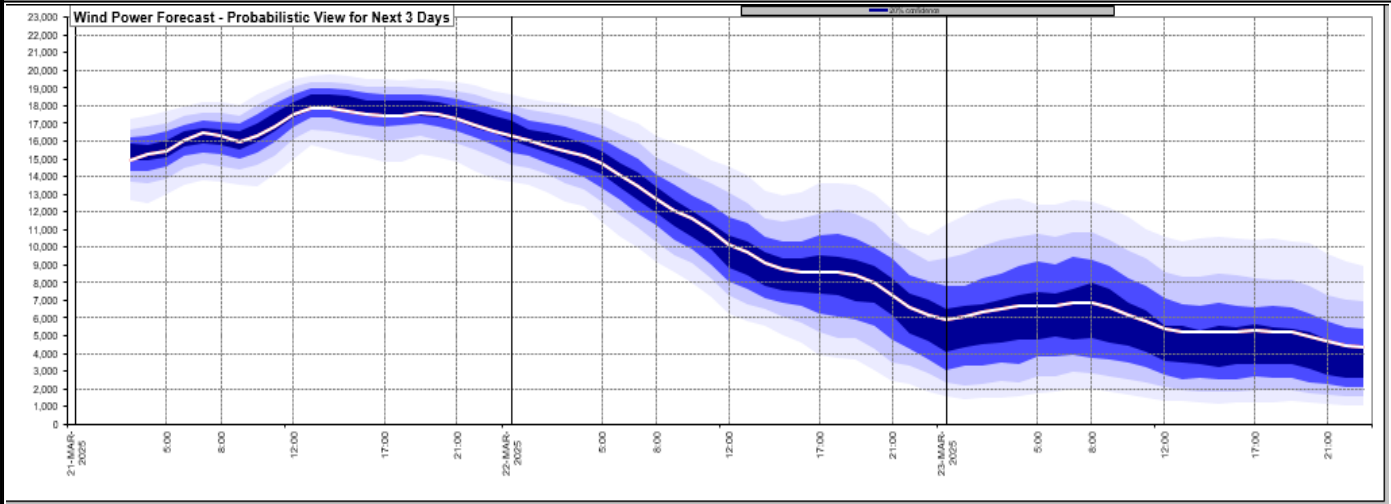
Yesterday's Market Summary

Cash Out Price (Max)	£158.66 /MWh (SP 37)
Cash Out Price (Min)	£68.65 /MWh (SP 47)
Peak Demand Yesterday	35,084 MW
Minimum Demand	20,460 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

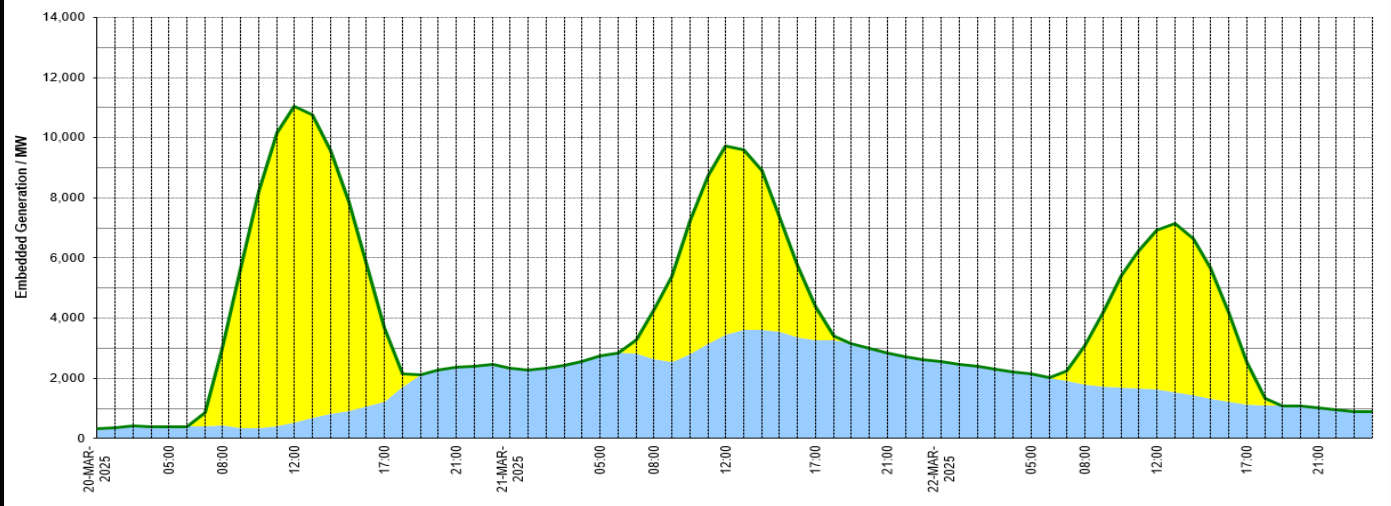
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates													Last run: 21-Mar-2025 04:31:41				
	20-MAR-2025					21-MAR-2025					22-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	2580	10521	2470	0	0	0	1619	6262	1108	0	0	0	1275	5297	1401	0
Wind (MW)	395	424	531	1229	2380	2329	2738	2630	3452	3278	2838	2561	2141	1802	1621	1128	1006
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	395	3004	11052	3699	2380	2329	2738	4249	9714	4386	2838	2561	2141	3077	6918	2529	1006



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloudy with outbreaks of rain, locally heavy moving north across western England and Wales during the day. Elsewhere mostly dry and breezy with hazy sunshine giving way to sunny spells. Feeling warm again in the sunshine.</p> <p>Tonight: Areas of showery and locally heavy rain moving north across many areas. Winds easing and cloud lowering, thus turning murky in places. Mild, with some locations remaining in double digits.</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 20 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>

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