

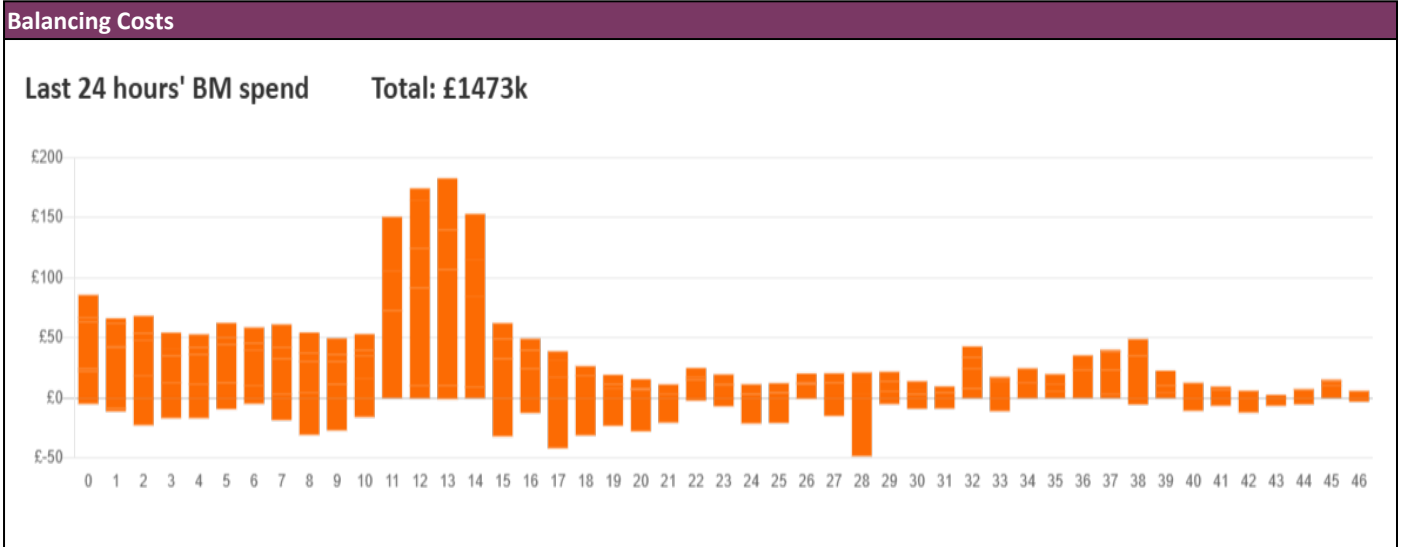
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Friday 14 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	7,935 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150 MW



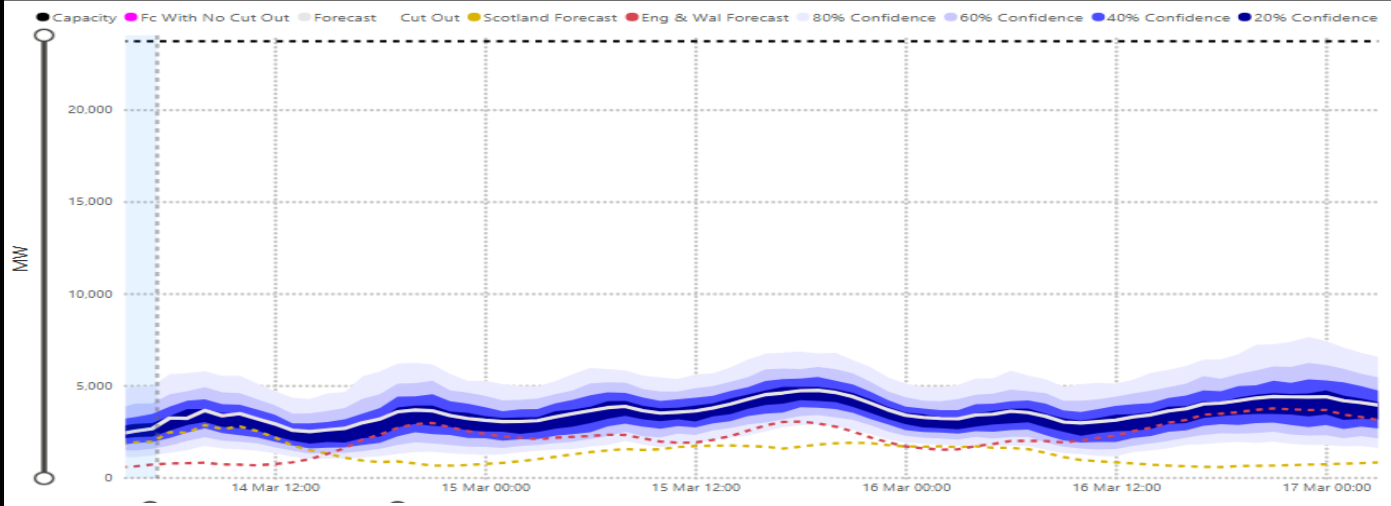
Yesterday's Market Summary

Cash Out Price (Max)	£174 /MWh (SP 36,37,38,40)
Cash Out Price (Min)	£42.30 /MWh (SP 3)
Peak Demand Yesterday	40,080 MW
Minimum Demand	25,050 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

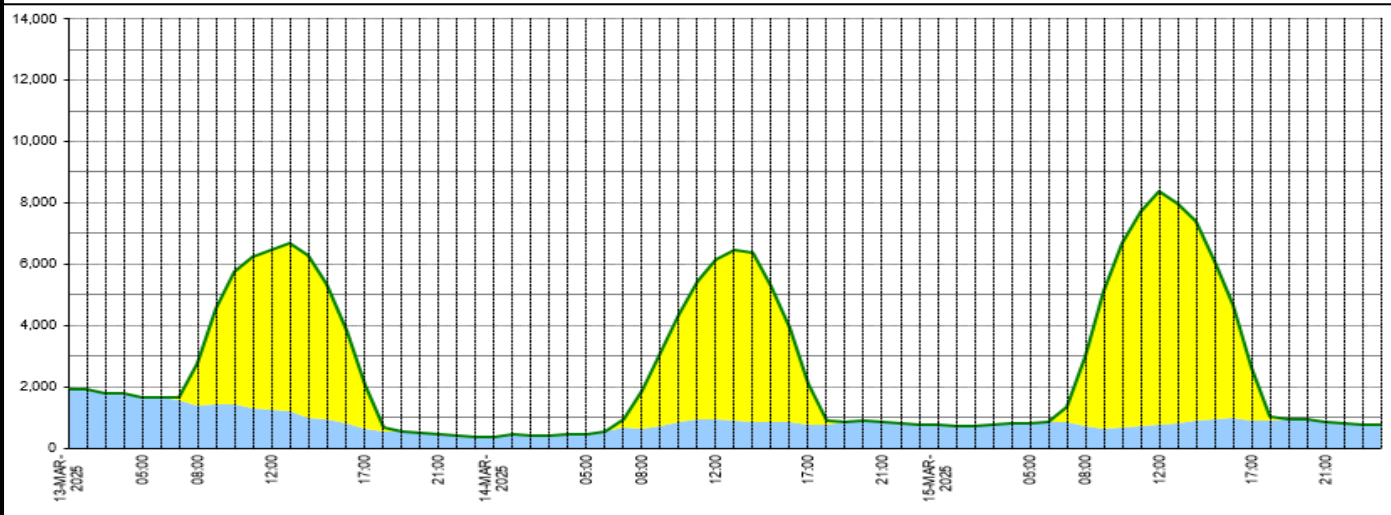
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	13-MAR-2025					14-MAR-2025					15-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	1384	5198	1432	0	0	0	1213	5207	1323	0	0	0	2263	7571	1737	0
Wind (MW)	1674	1371	1256	621	453	370	473	651	334	767	852	743	828	705	783	897	873
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1674	2755	6454	2053	453	370	473	1864	6141	2090	852	743	828	2968	8354	2634	873



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Mostly cloudy at first in north and west England and Wales with showers, wintry over the hills. There will then be a mix of sunny spells, variable cloud and showers, wintry in north-east Scotland. Tonight: Tonight, it will be largely dry with just a few lingering, isolated showers in eastern and southern England. Clear skies for many areas with just a few patches of cloud. A cold night with light winds.
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 1 flood warnings and 26 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