

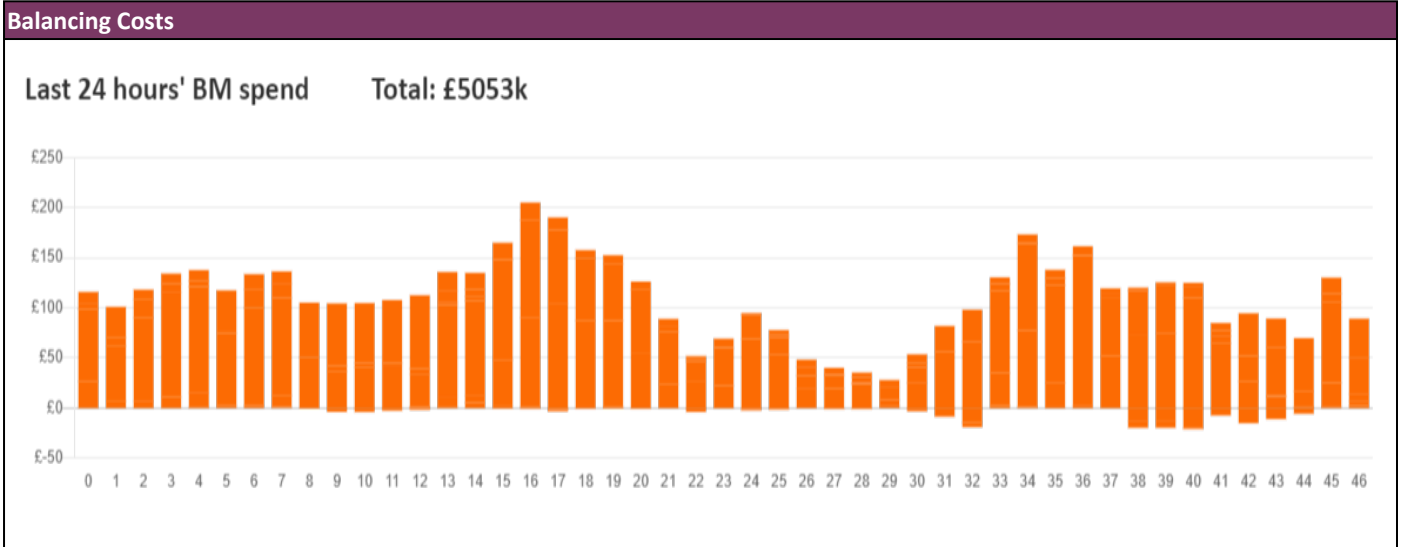
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Sunday 06 October 2024

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	13,210 MW (SP 39)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW



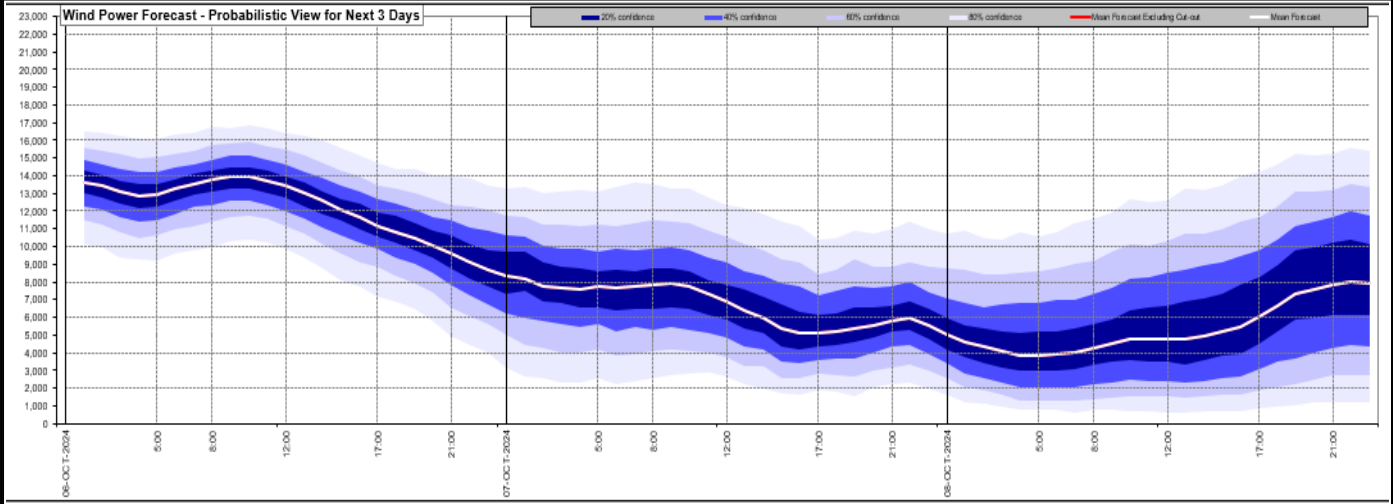
Yesterday's Market Summary

Cash Out Price (Max)	119 £/MWh (SP 36)
Cash Out Price (Min)	-19.67 £/MWh (SP 42, 43)
Peak Demand Yesterday	30,214 MW
Minimum Demand	17,760 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1000	1000	Partially Available - planned outage
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	0	0	Unplanned Outage
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	0	0	Unplanned Outage
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

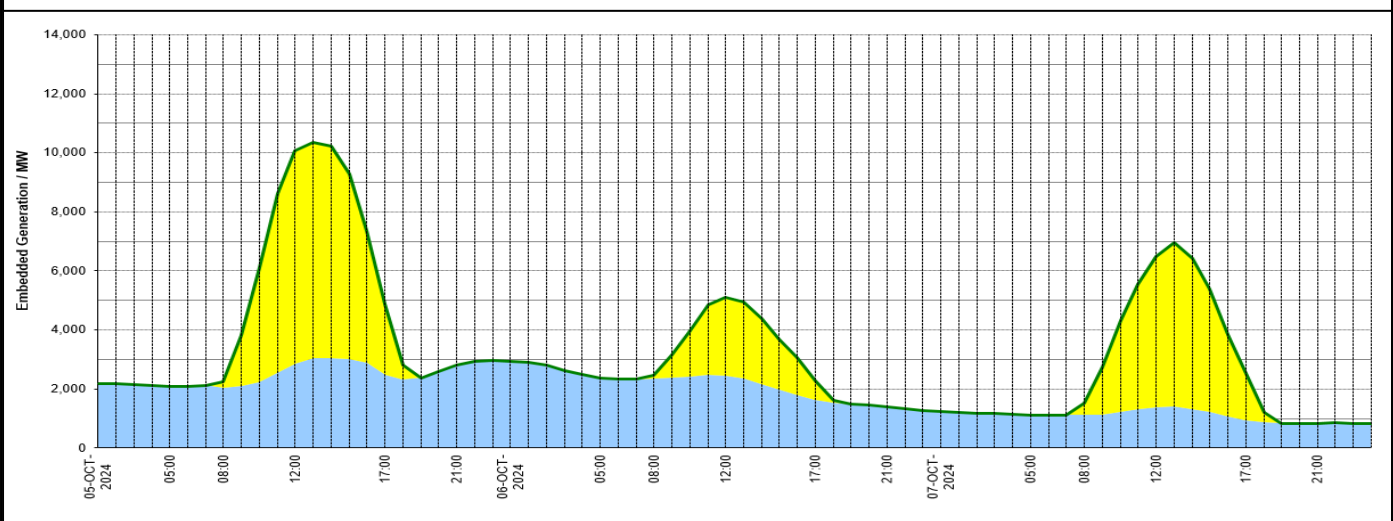
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Estimates																	Last run: 06-Oct-2024 04:32:54
	05-OCT-2024					06-OCT-2024					07-OCT-2024						
	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	190	7214	2385	0	0	0	129	2634	652	0	0	0	407	5108	1561	0
Wind (MW)	2091	2048	2854	2491	2804	2942	2374	2346	2460	1625	1395	1230	1128	1117	1390	951	844
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2091	2238	10068	4876	2804	2942	2374	2475	5094	2277	1395	1230	1128	1524	6498	2512	844



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Most areas will have a rather cloudy day with patchy light rain giving way to some heavier outbreaks from the southwest. The far east and northeast will see some early brightness, and skies will also brighten towards the southwest later.</p> <p>Tonight: Outbreaks of locally heavy rain will move north through the evening and become slow moving across northern Scotland overnight. Elsewhere some clear spells will develop, along with some showers.</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 5 flood warnings and 27 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland.</p>

Weather	Source	Commentary
		0 flood warnings and 0 flood alerts issued for Wales.

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Further Information	
BM Reports	https://www.bmreports.com
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