

**National Electricity
Transmission System Status Report**

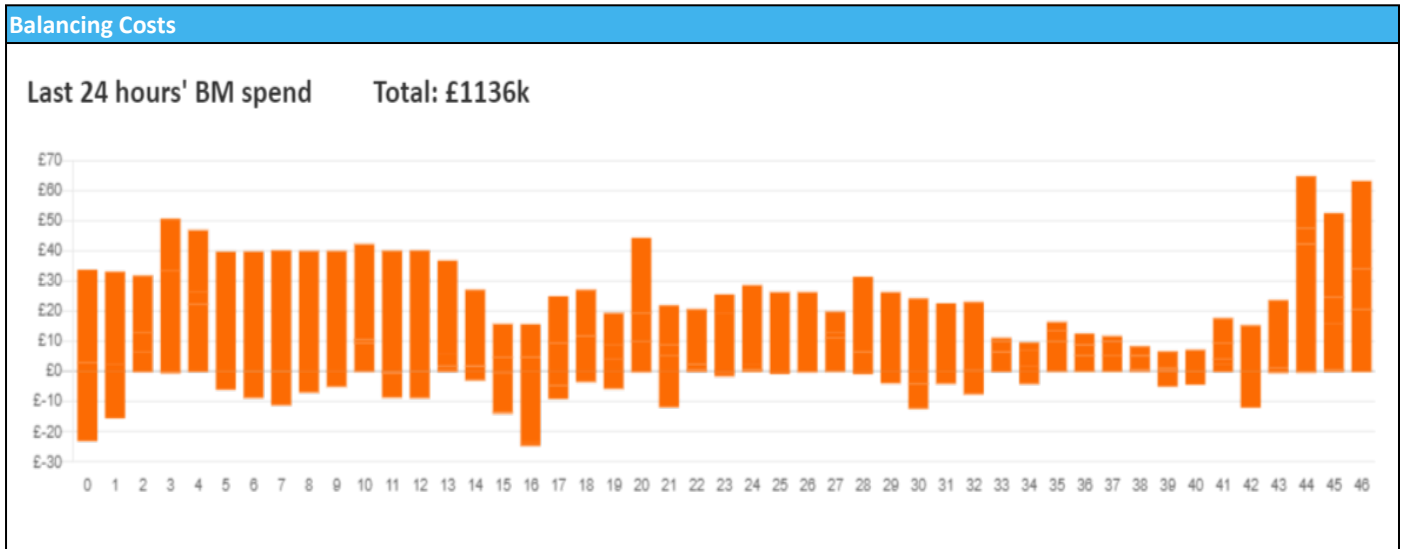


national**grid**ESO

National Electricity Transmission System Status Report
Sunday 26 May 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	13,150 (SP 1)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW



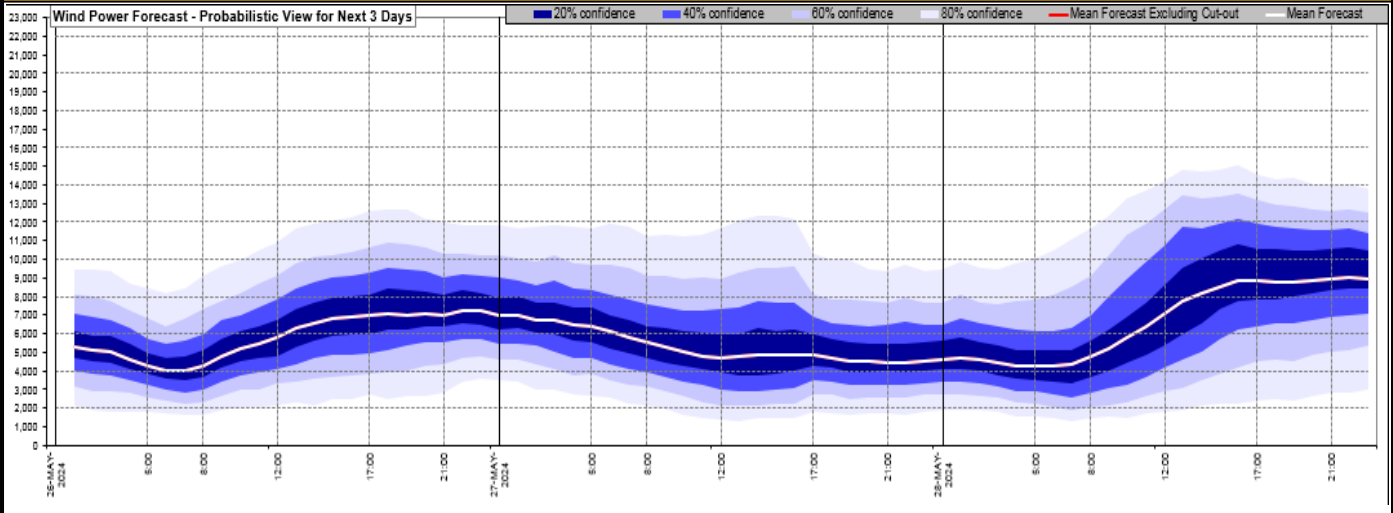
Yesterday's Market Summary

Cash Out Price (Max)	£108 (SP 5)
Cash Out Price (Min)	£6.84 (SP 30)
Peak Demand Yesterday	27,823 MW
Minimum Demand	18,026 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)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

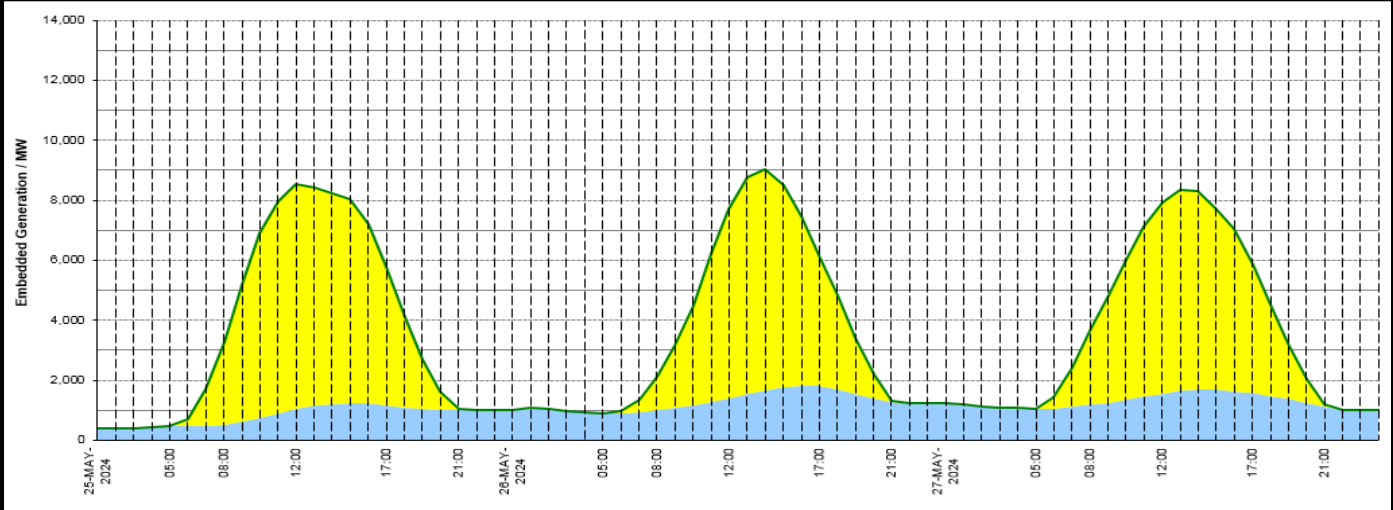
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Estimates													Last run: 26-May-2024 04:32:28				
	25-MAY-2024					26-MAY-2024					27-MAY-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	2756	7502	4658	40	0	0	1099	6301	4351	62	0	0	2437	6369	4270	93
Wind (MW)	473	504	1041	1145	1015	1001	905	1014	1404	1807	1261	1225	1061	1205	1548	1585	1103
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	473	3260	8543	5803	1055	1001	905	2113	7705	6158	1323	1225	1061	3642	7917	5855	1202



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A cloudy start with spells of rain pushing northwards. Becoming showery into the afternoon with some sunny spells in between. The showers however, turning heavy and thundery at times. Temperatures around average.</p> <p>Tonight: Showers gradually fading this evening in the south to leave clearer spells overnight. Spells of rain persisting in parts of Scotland, Northern England and Wales leading to a mild night.</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 Yellow weather warning in force for the UK.</p> <p>Slow-moving heavy showers and thunderstorms may cause flooding and disruption in places</p> <p>Flood Warnings 0 flood warnings and 25 flood alerts issued for England.</p>

Weather	Source	Commentary
		<p>0 flood warnings and 0 flood alerts issued for Scotland.</p> <p>0 flood warnings and 0 flood alerts issued for Wales</p>

Contains public sector information licensed under the Open Government Licence v1.0

Further Information	
BM Reports	https://www.bmreports.com
System Balancing Reports	https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports
Forecast Volumes and Costs	https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs