

**National Electricity
Transmission System Status Report**

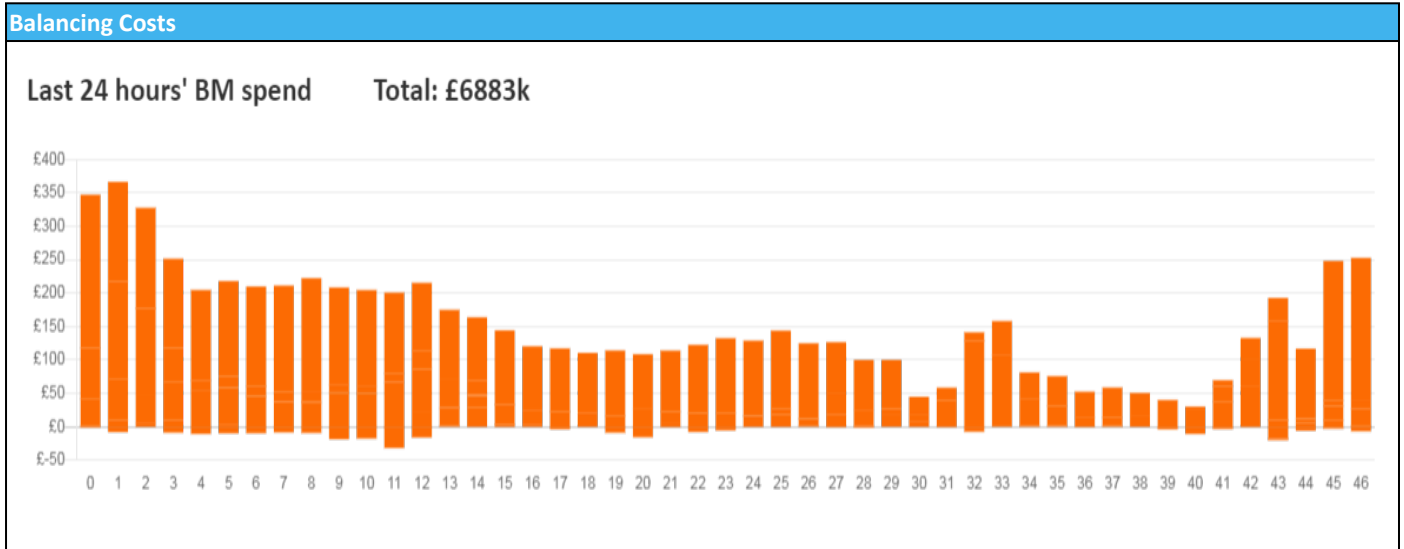


national**grid**ESO

National Electricity Transmission System Status Report
Saturday 25 March 2023

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	8,635 (SP 39)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



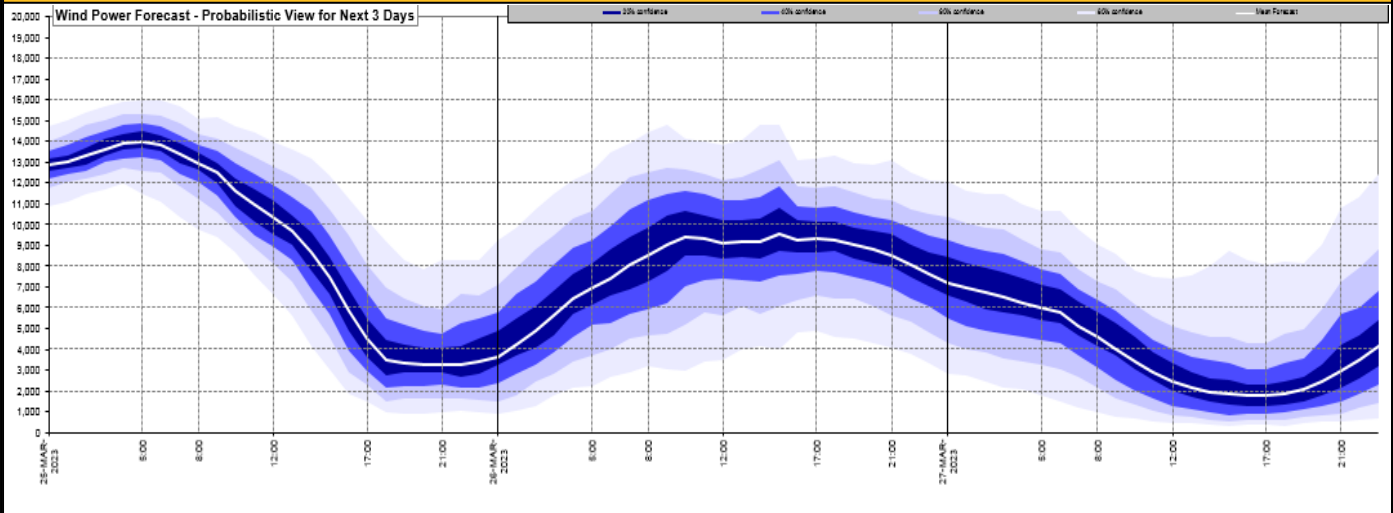
Yesterday's Market Summary

Cash Out Price (Max)	£ 155 (SP 33, 36, 37, 39, 40)
Cash Out Price (Min)	£ -60.00 (SP 24, 25, 26, 28)
Peak Demand Yesterday	33,679 MW
Minimum Demand	18,220 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1500	1500	Partially Available.
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1100	1100	Partially Available
France (IFA2)	1014	1014	Fully Available

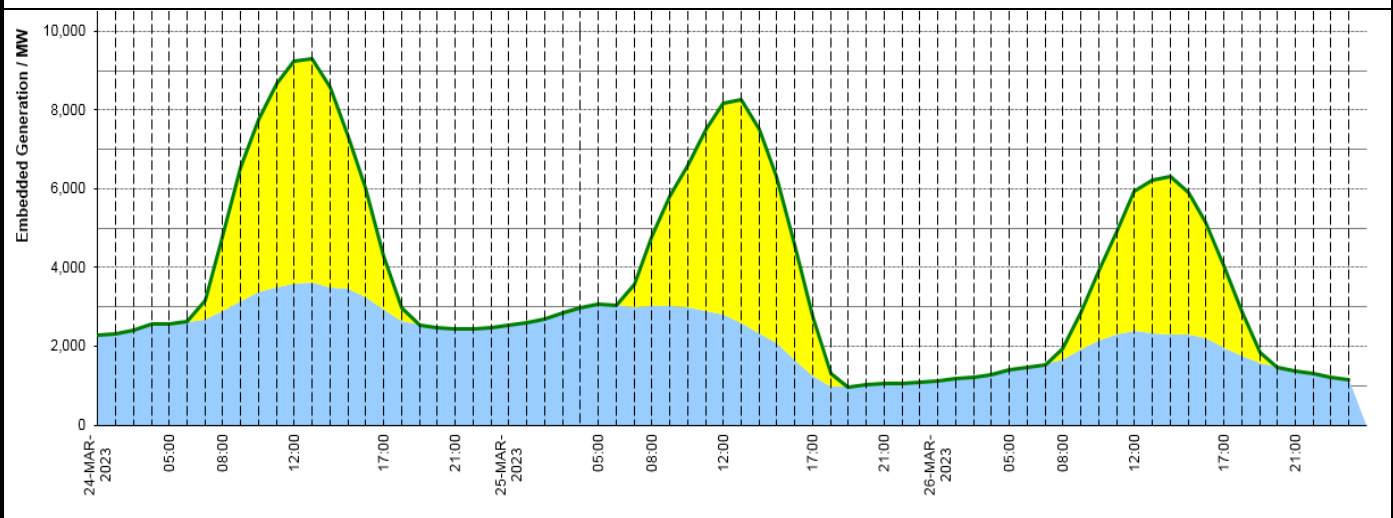
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	24-MAR-2023					25-MAR-2023					26-MAR-2023						
	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	1889	5644	1371	0	0	0	1757	5382	1488	0	0	0	240	3528	2102	0
Wind (MW)	2583	2883	3599	2942	2457	2527	3065	3019	2789	1257	1046	1118	1390	1683	2407	1959	1385
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2583	4772	9243	4313	2457	2527	3065	4776	8171	2745	1046	1118	1390	1923	5935	4061	1385



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Sunny spells and showers for most, heaviest and most frequent over southern Scotland and northern England with the odd rumble of thunder possible. Winds easing from the west. More persistent rain arriving in far southwest later.</p> <p>Tonight: Rain moving across much of Wales, south and central England, some heavy. Perhaps some very strong winds along channel coasts. Colder with showers to the north, becoming wintry far north.</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 in place</p> <p>Flood Warnings 72 flood alerts and 22 flood warnings for England. 0 flood alerts and 0 flood warnings for Scotland. 9 flood alerts and 1 flood warnings for Wales.</p>

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