

National Electricity Transmission System Status Report

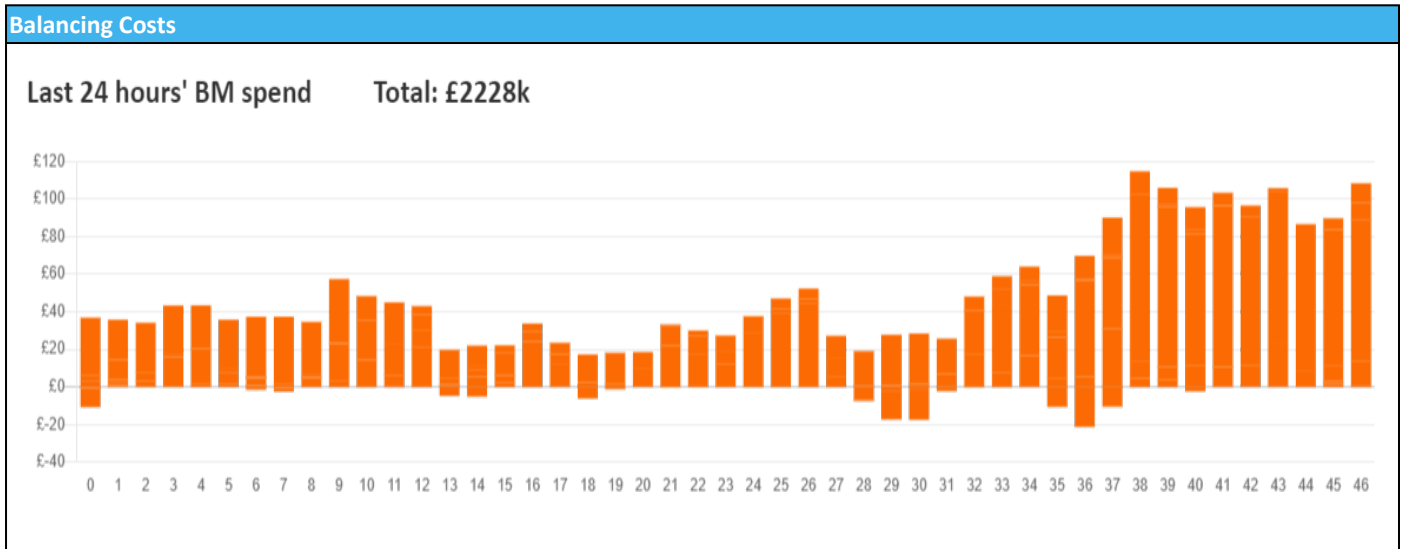


nationalgridESO

National Electricity Transmission System Status Report
Sunday 23 June 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	11,546 (SP 21)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560MW



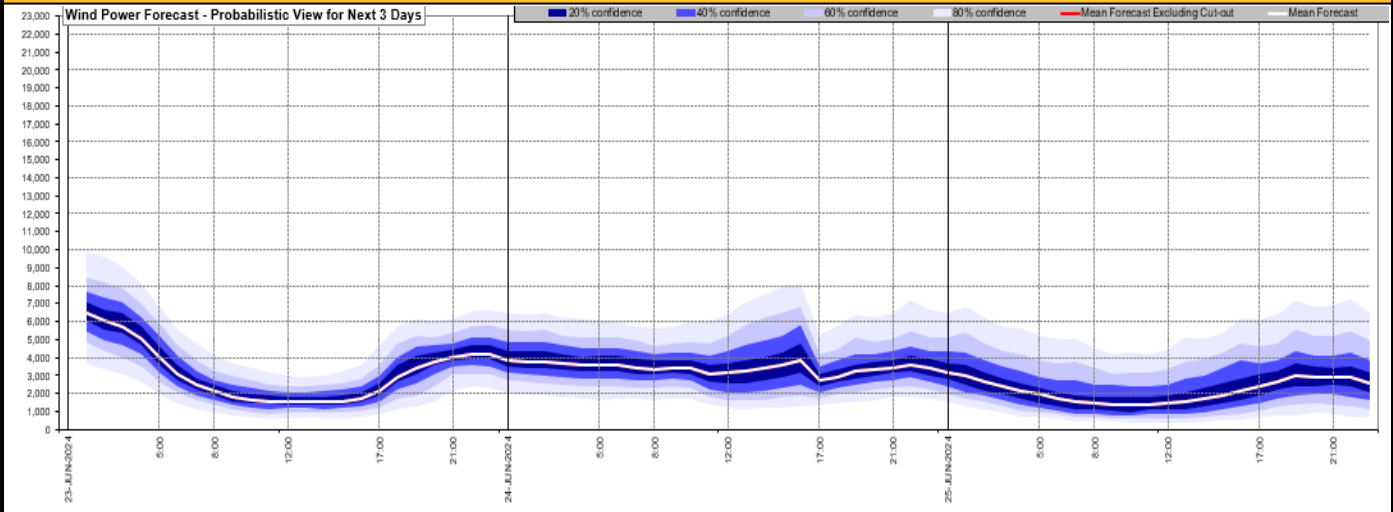
Yesterday's Market Summary

Cash Out Price (Max)	£ 113.9 (SP 43,44)
Cash Out Price (Min)	£ 6 (SP 31,32)
Peak Demand Yesterday	26,167 MW
Minimum Demand	16,480 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

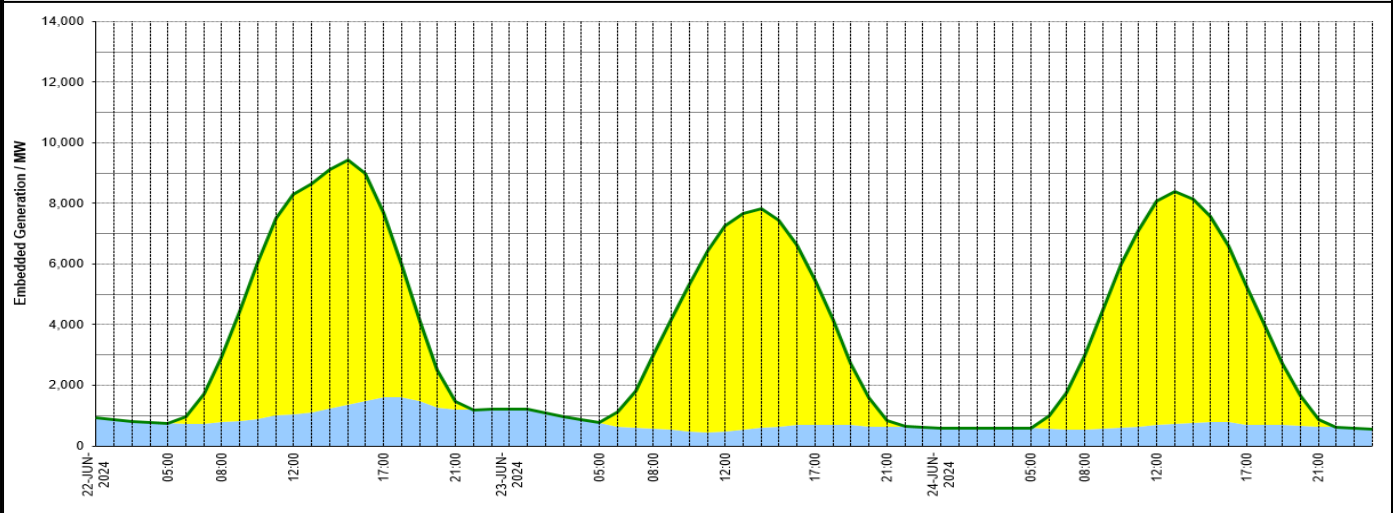
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	22-JUN-2024					23-JUN-2024					24-JUN-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	2144	7253	6081	261	0	33	2409	6772	4761	210	0	0	2438	7411	4538	219
Wind (MW)	753	782	1031	1611	1196	1229	745	578	480	707	619	587	595	529	681	707	635
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	753	2926	8284	7692	1457	1229	778	2987	7252	5468	829	587	595	2967	8092	5245	854



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A band of cloud will linger across parts of Wales, the Midlands and parts of southern England today, but there will be some brighter spells at times. A fine day elsewhere with sunny spells and feeling rather warm.</p> <p>Tonight: Largely cloudy across parts of the south tonight, with drizzle over hills in the southwest. A few fog patches possible near the south coast. Clear spells elsewhere and rather mild.</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 0 flood warnings and 3 flood alerts issued for England.</p> <p>0 flood warnings and 0 flood alerts issued for Scotland.</p> <p>0 flood warnings and 0 flood alerts issued for Wales</p>

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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