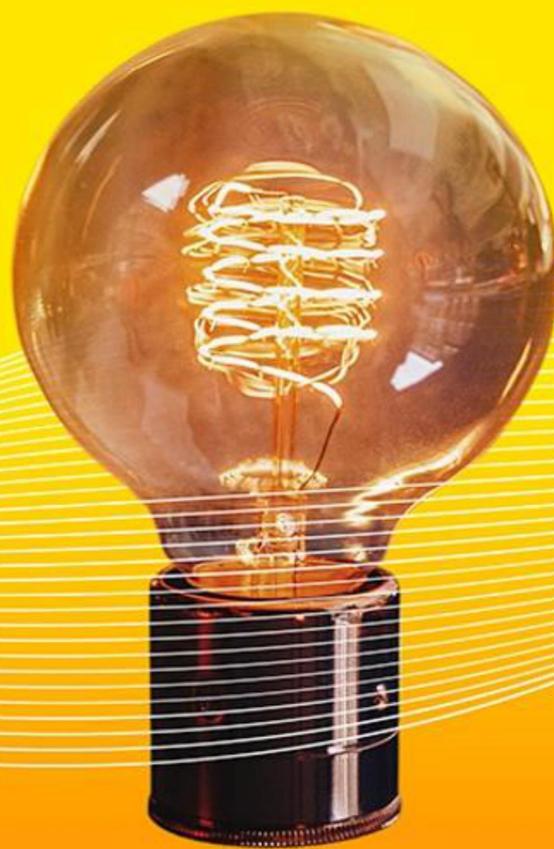


National Electricity Transmission System Status Report

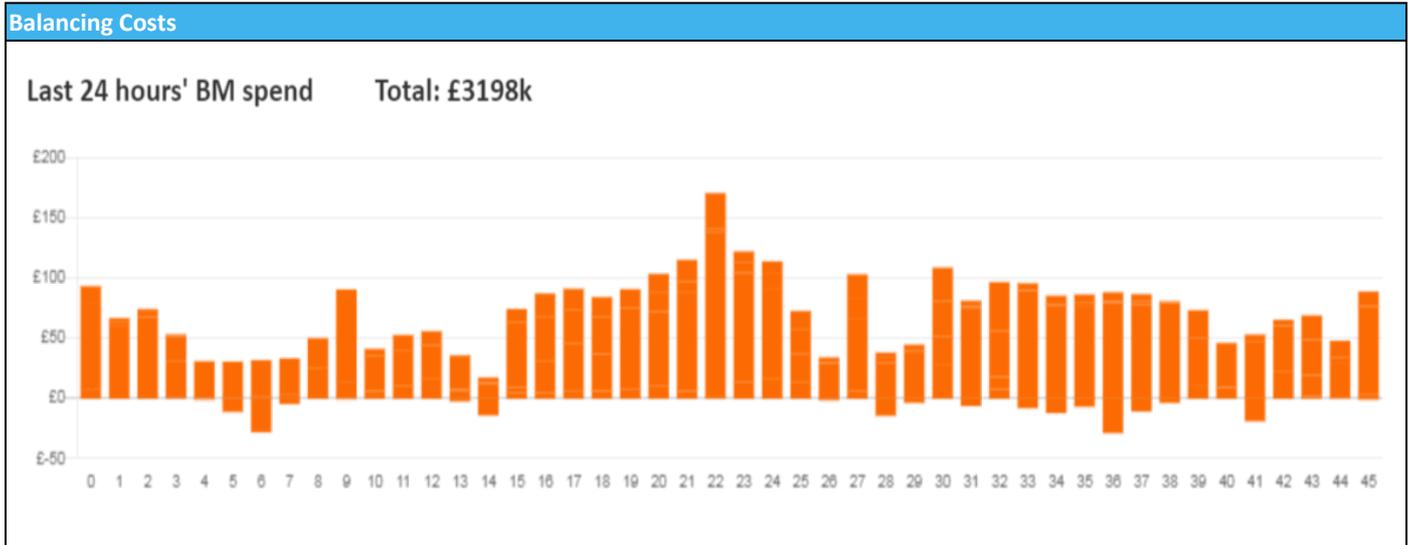


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National Electricity Transmission System Status Report
Sunday 06 November 2022

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	9,078 (SP 34)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW



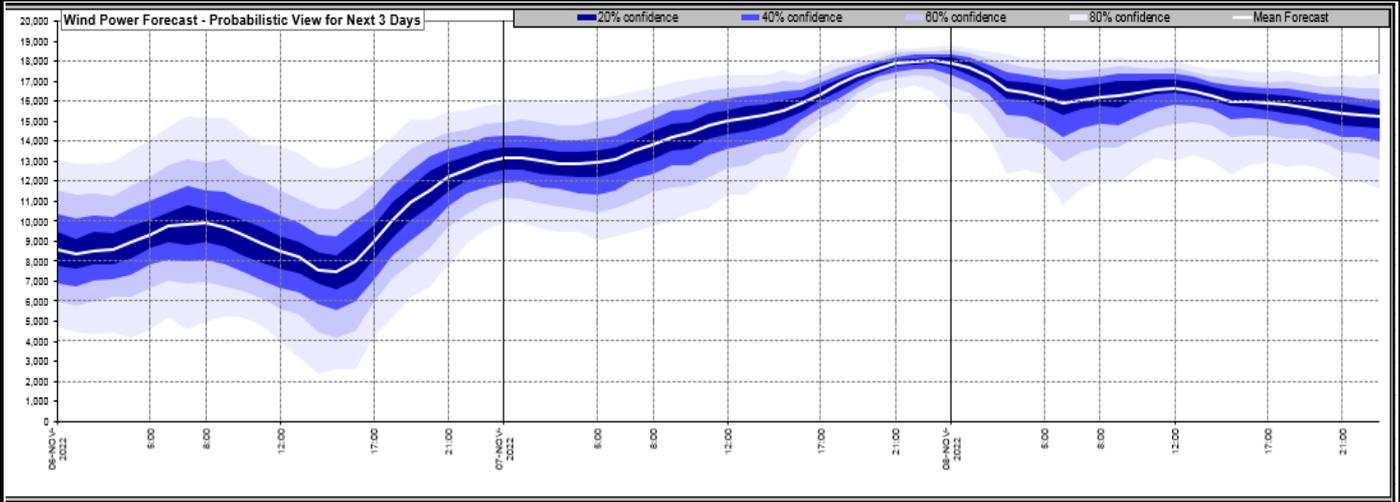
Yesterday's Market Summary

Cash Out Price (Max)	£195.00 (SP34 & SP41)
Cash Out Price (Min)	£71.50 (SP6 & SP8)
Peak Demand Yesterday	35456 MW
Minimum Demand	17,690 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1000	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
France (IFA)	1000	1000	Partially Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available

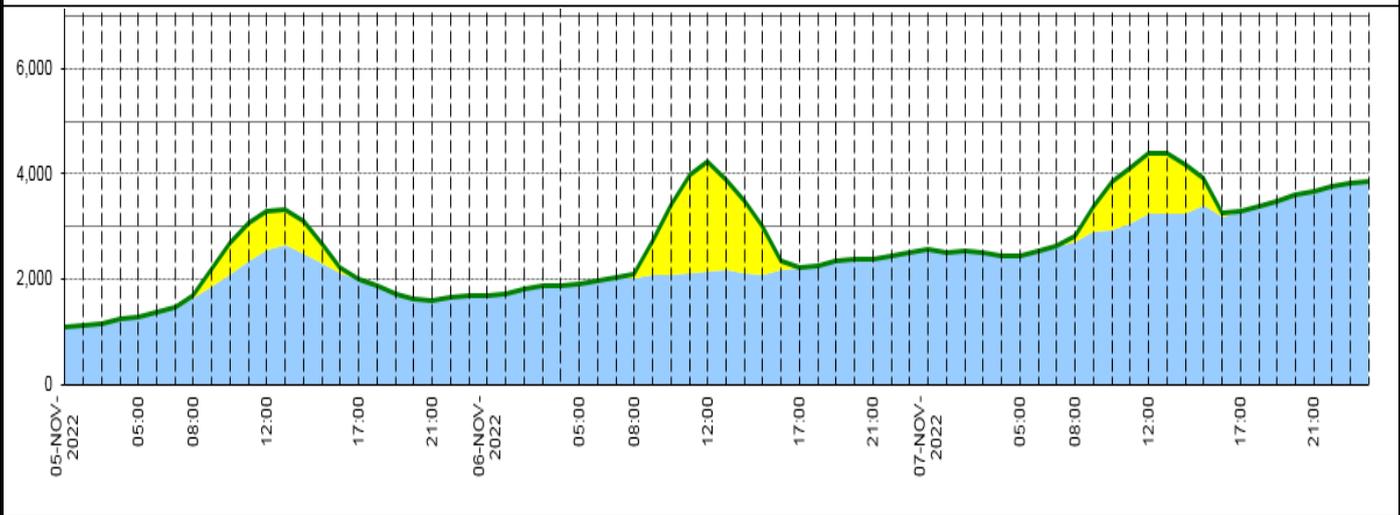
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	05-NOV-2022					06-NOV-2022					07-NOV-2022						
	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	43	750	0	0	0	0	83	2092	0	0	0	0	98	1141	0	0
Wind (MW)	1284	1636	2537	1991	1604	1675	1917	2021	2138	2207	2391	2576	2445	2709	3248	3285	3682
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1284	1679	3287	1991	1604	1675	1917	2104	4230	2207	2391	2576	2445	2807	4389	3285	3682



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Rain will become heavier and more persistent across southeastern parts of England this morning, clearing this afternoon. Fog slow to clear over the northeast Midlands and northeast England. Else, sunny spells and showers, some heavy with risk of thunder, mainly west.</p> <p>Tonight: Further showers, some heavy in the south and west, more isolated in the east, where there will be clear spells. Windy, especially in the west.</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 warning of rain Areas affected: London & South East England ACTIVE Started at: 01:00 GMT on Sun 6 November Ends: 16:00 GMT on Sun 6 November A spell of persistent, and at times heavy rain is likely to cause some flooding impacts.</p> <p>Flood Warnings No flood warnings and 10 flood alerts issued for England.</p> <p>No flood warnings are currently in force for Scotland.</p>

Weather	Source	Commentary
		No flood warnings are currently in force for Wales.

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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