

National Electricity Transmission System Status Report

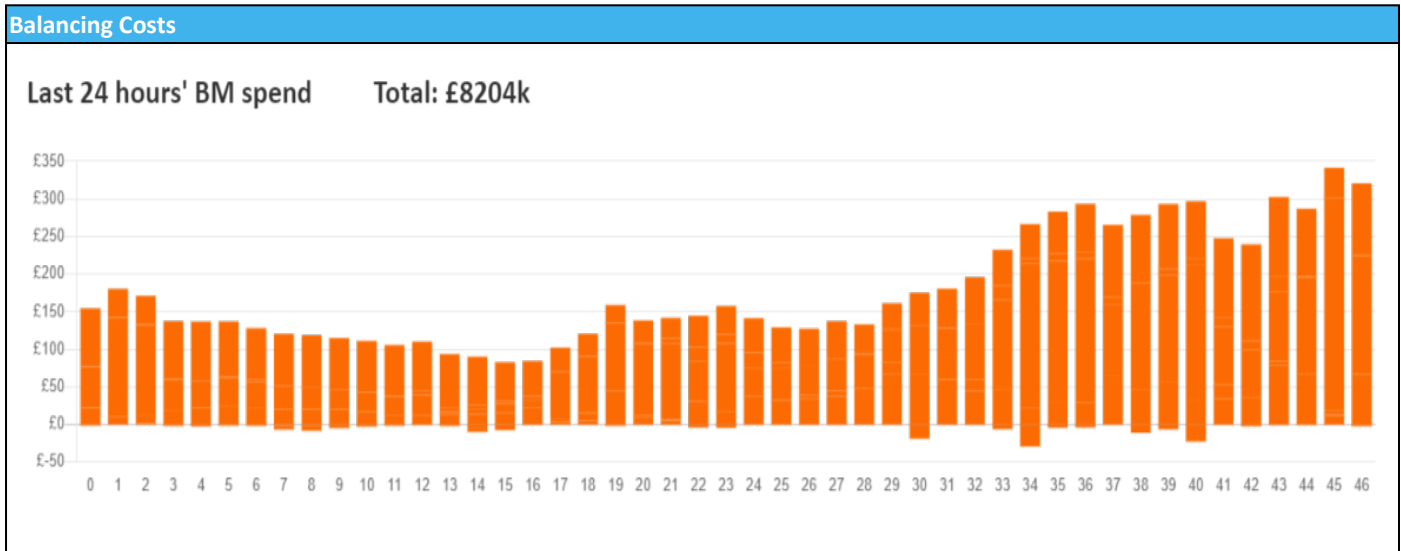


nationalgridESO

National Electricity Transmission System Status Report
Sunday 25 August 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	18,902 (SP 41)	
Current BMU Largest Loss Risk	Generation	1500MW
	Demand	1050MW



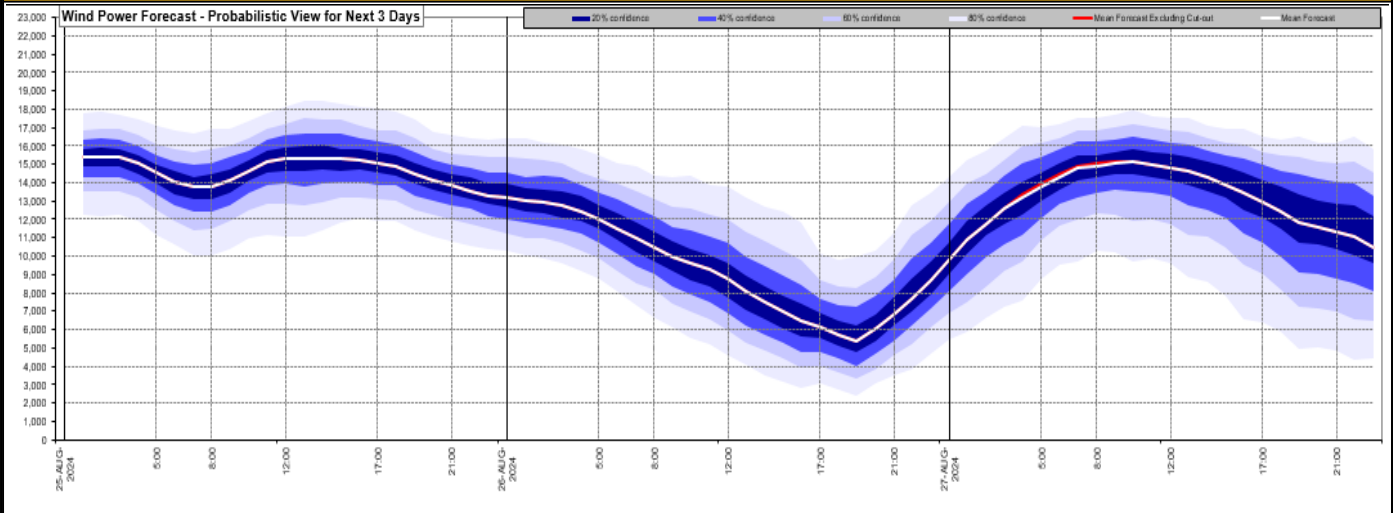
Yesterday's Market Summary

Cash Out Price (Max)	107 £/MWh (SP 21)
Cash Out Price (Min)	-80.78 £/MWh (SP 32)
Peak Demand Yesterday	26,111 MW
Minimum Demand	17,015 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

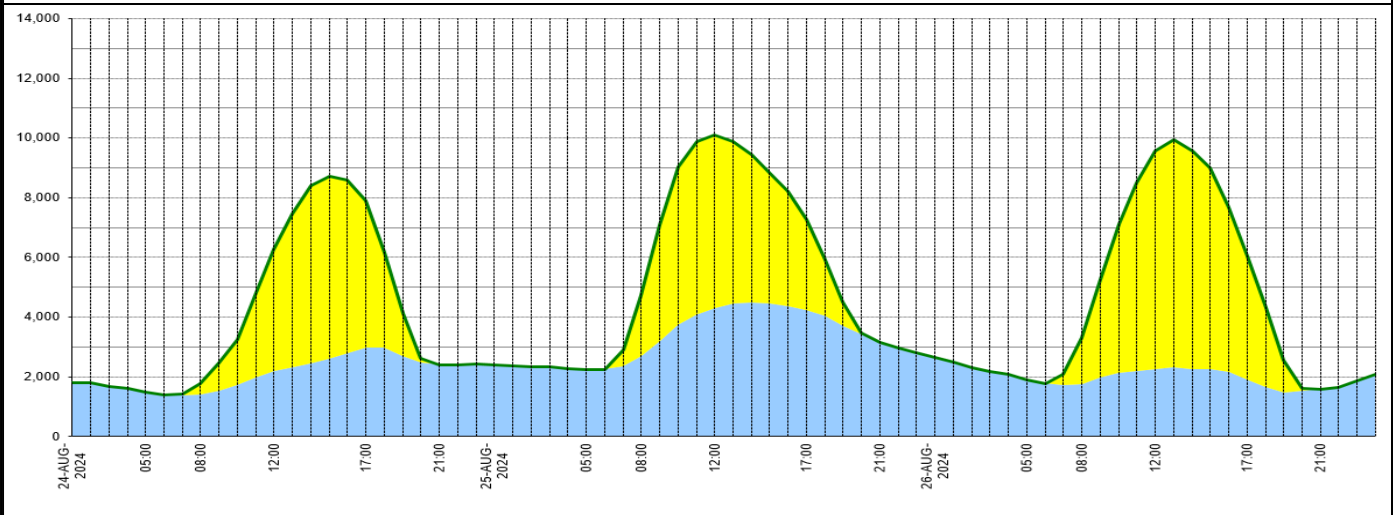
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	24-AUG-2024					25-AUG-2024					26-AUG-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	371	4077	4922	0	0	0	2020	5787	3030	0	0	0	1539	7285	4131	0
Wind (MW)	1487	1401	2188	2971	2406	2417	2240	2708	4307	4253	3151	2649	1913	1758	2269	1929	1590
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1487	1772	6265	7893	2406	2417	2240	4728	10094	7283	3151	2649	1913	3297	9554	6060	1590



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Bright start for many but cloud building from the west, accompanied by rain and showers. Best of the drier weather across southern England. Feeling rather cool with a brisk wind and temperatures a little below the seasonal average.</p> <p>Tonight: Cloudy across Northern Ireland, central/southern Scotland and northern England, though with rain becoming more patchy. Clear spells and variable cloud elsewhere with winds easing towards dawn. Milder than last 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 No weather warnings are in force for the UK</p> <p>Flood Warnings 1 flood warnings and 6 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 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