

**National Electricity
Transmission System Status Report**

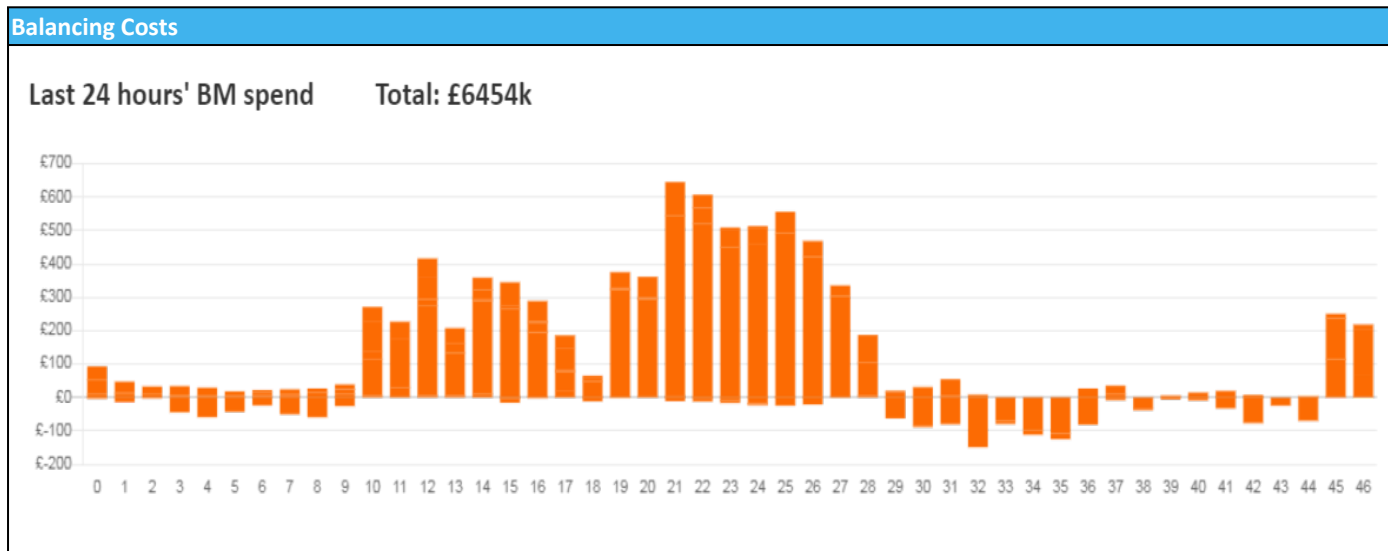


national**grid**ESO

National Electricity Transmission System Status Report
Friday 26 August 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	630.075 (SP 39)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1050MW



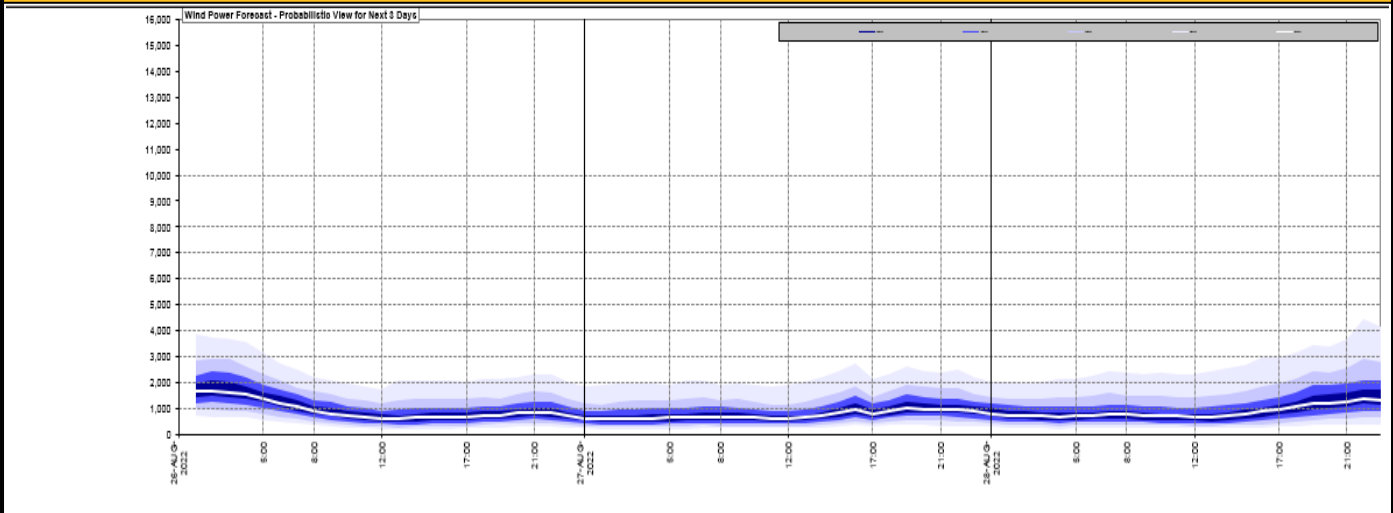
Yesterday's Market Summary

Cash Out Price (Max)	£890.00 (SP 27, 28)
Cash Out Price (Min)	£270.00 (SP 31, 32)
Peak Demand Yesterday	32,008 MW
Minimum Demand	19,482 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
France (IFA)	1000	1000	Partially Available
Northern Ireland (MOYLE)	244	250	Partially Available
Norway (NSL)	1400	1400	Fully Available

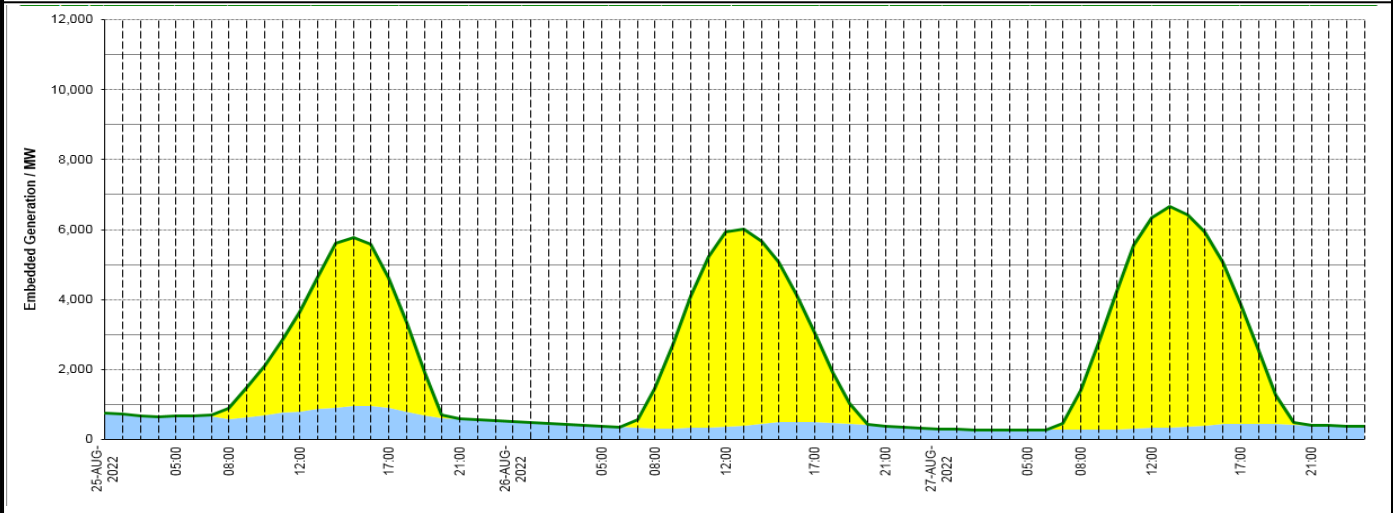
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-AUG-2022					26-AUG-2022					27-AUG-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	296	2847	3727	0	0	0	1136	5583	2555	0	0	0	1133	6014	3424	0
Wind (MW)	677	589	800	897	580	515	381	314	359	483	379	297	272	276	321	438	393
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	677	885	3647	4624	580	515	384	1450	5942	3038	379	297	272	1409	6335	3862	393



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Cloud and rain initially across western regions will move slowly east and become more showery through the day. Some of the showers may be heavy across southern Scotland. Dry and fine in many central and eastern areas, and northwest Scotland. Tonight: A few lingering showers but many areas becoming dry with variable cloud and occasional clear spells. Chilly in parts of the north and west.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK Flood Warnings None

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Further Information	
BM Reports	https://www.bmreports.com

Further Information	
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