

National Electricity Transmission System Status Report

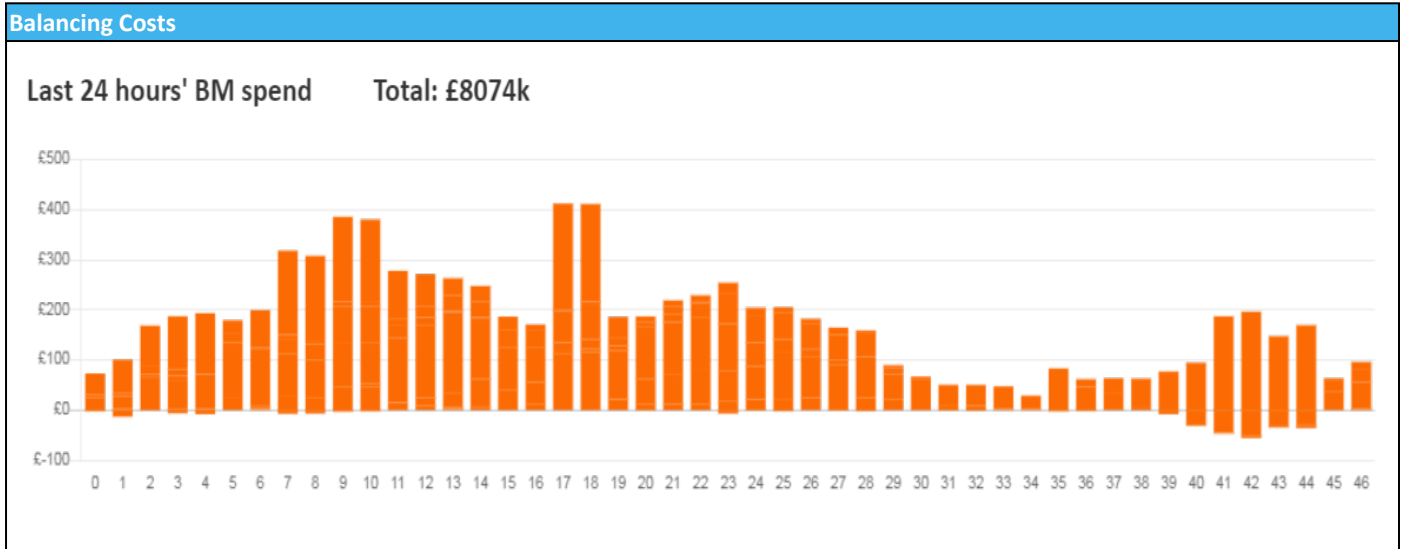


nationalgridESO

National Electricity Transmission System Status Report
Monday 26 June 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			

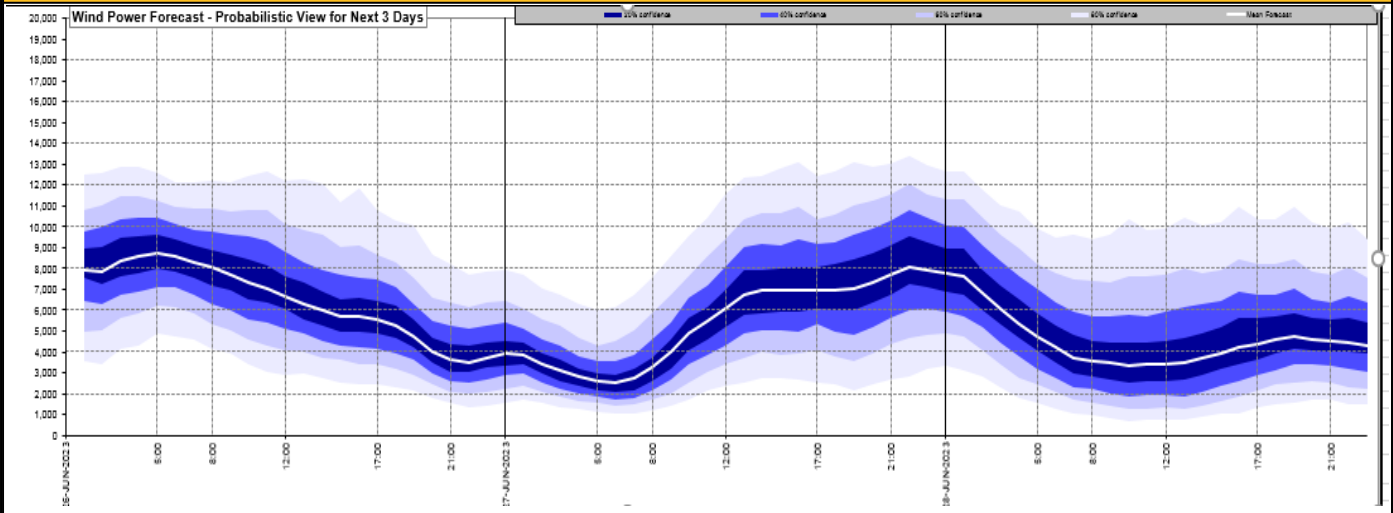
Today's Minimum De-Rated Margin	3,434 (SP 48)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash Out Price (Max)	£200.00 (SP 42-44)
Cash Out Price (Min)	-£25.00 (SP 19-20)
Peak Demand Yesterday	27,065 MW
Minimum Demand	17,303 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1130	Fully Available
France (IFA)	2000	2000	Fully 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)	1400	1400	Fully Available
France (IFA2)	1014	1014	Fully Available

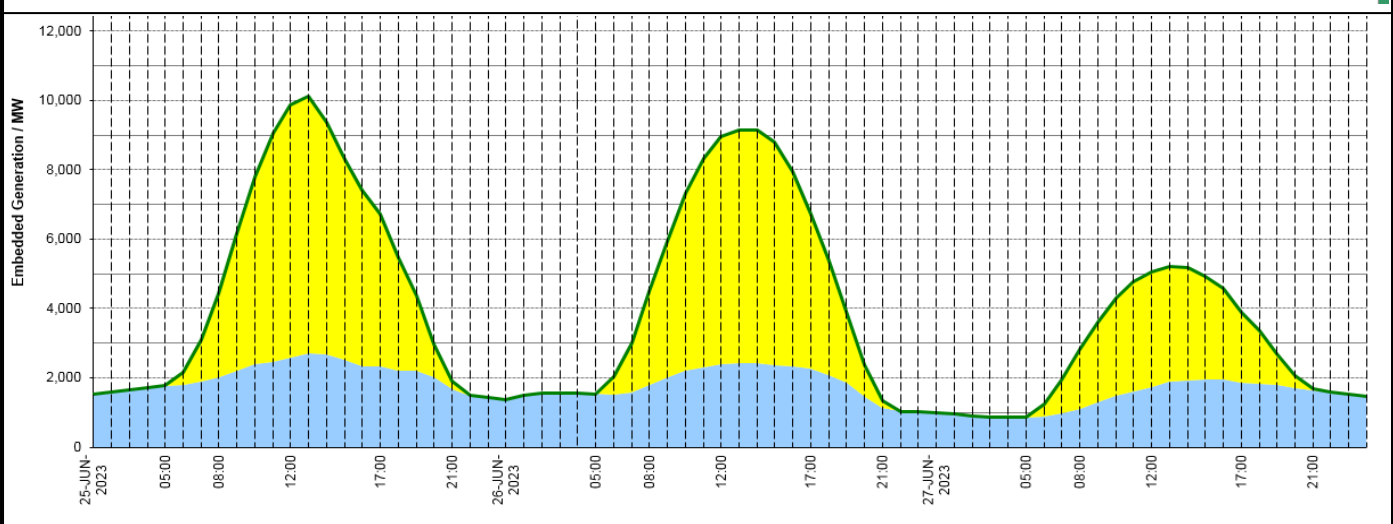
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-JUN-2023					26-JUN-2023					27-JUN-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	2414	7285	4408	231	0	0	2669	6577	4484	210	0	0	1704	3340	2008	68
Wind (MW)	1773	2018	2592	2317	1678	1379	1541	1809	2389	2253	1135	989	855	1110	1729	1869	1629
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1773	4432	9877	6725	1909	1379	1541	4478	8966	6737	1345	989	855	2814	5069	3877	1697



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A fresher feeling day for all, with a mixture of sunshine and showers in the north but largely dry in south. Cloud and rain arriving in the far west later. Tonight: Rain and thunderstorms clearing eastern areas, with many areas dry with clear skies overnight. Isolated showers in west, especially Northern Ireland and western Scotland. A more comfortable night for sleeping.
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 In Force Flood Warnings 0 flood warnings and 8 flood alerts issued for England. 0 flood warnings and 10 flood alerts issued for Scotland. 0 flood warnings and 0 flood alerts issued 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