

National Electricity Transmission System Status Report

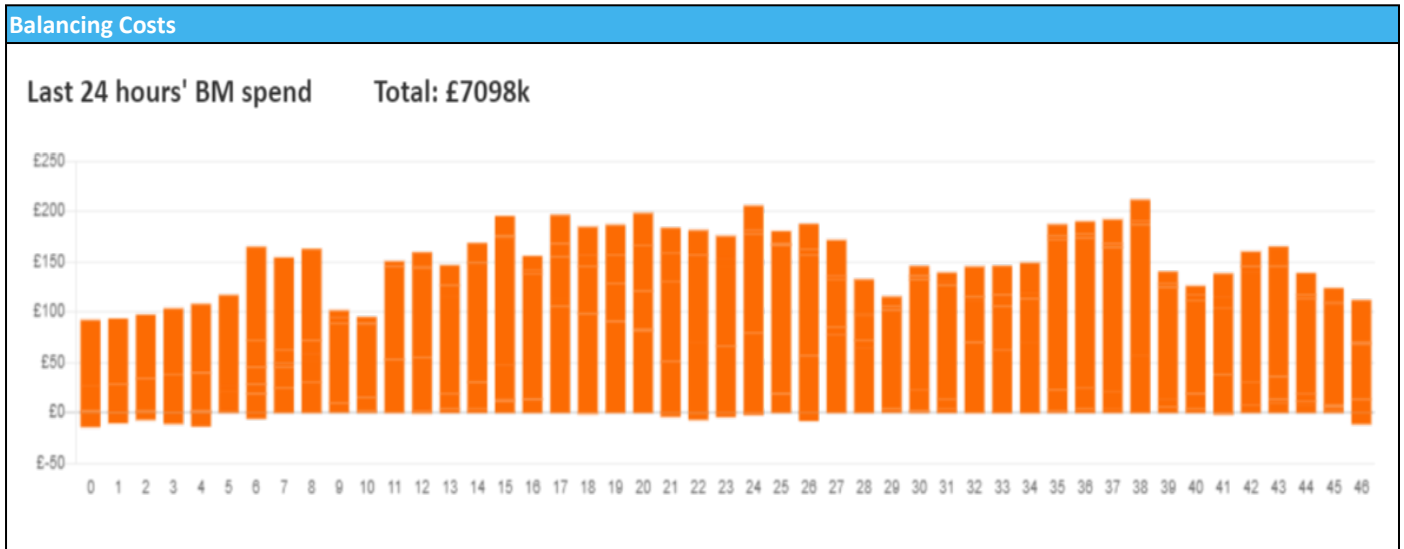


nationalgridESO

National Electricity Transmission System Status Report
Tuesday 11 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			

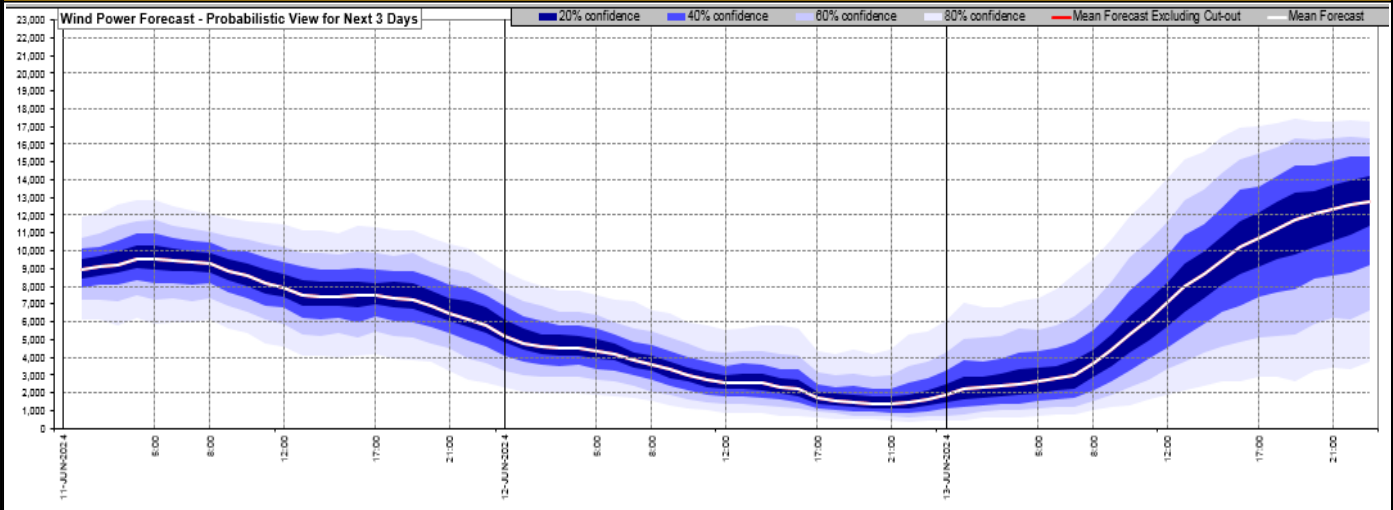
Today's Minimum De-Rated Margin	6,640 (SP 47)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash Out Price (Max)	£112 (SP 40)
Cash Out Price (Min)	-£22.16 (SP 9,10, 30)
Peak Demand Yesterday	29,835 MW
Minimum Demand	18,620 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)	0	0	Planned Outage
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

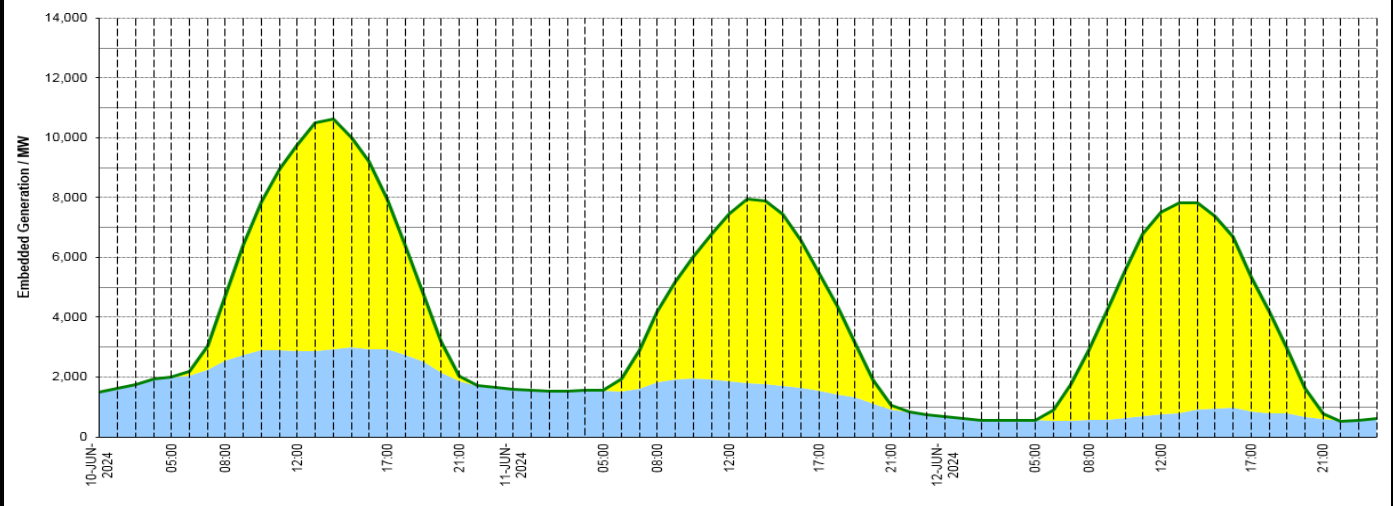
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Estimates																Last run: 11-Jun-2024 04:32:45	
	10-JUN-2024					11-JUN-2024					12-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	2123	6879	5026	184	0	0	2347	5594	3922	144	0	0	2343	6762	4509	186
Wind (MW)	1997	2542	2860	2927	1861	1600	1557	1815	1861	1548	927	666	553	559	754	838	589
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1997	4665	9739	7953	2045	1600	1557	4162	7455	5470	1071	666	553	2902	7516	5347	775



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A bright day for many, with some sunny spells. Scattered showers developing through the day, some heavy at times. Showers most frequent across central and eastern areas. A cool northerly breeze keeping temperatures below average for the time of year. Tonight: Showers easing through the evening for most, though a few may continue across eastern areas into the early hours. Most places dry overnight with clear spells. Chilly once again.
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 0 flood warnings and 11 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

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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