

National Electricity Transmission System Status Report

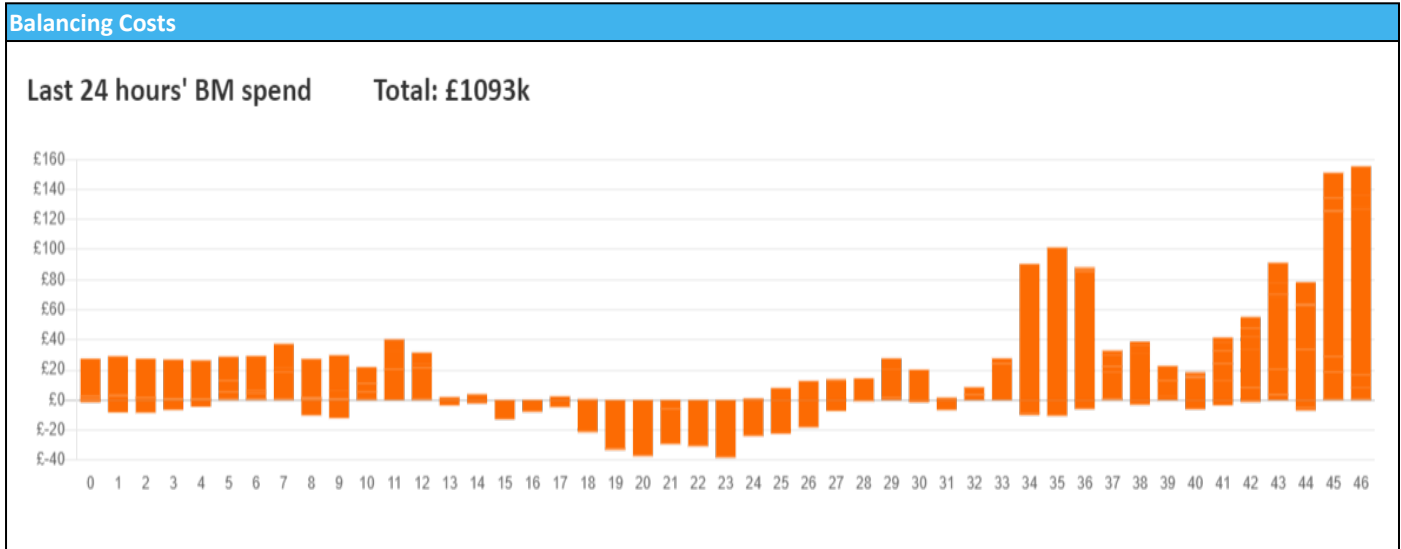


nationalgridESO

National Electricity Transmission System Status Report
Wednesday 27 March 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	11,223 (SP 39)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	750 MW



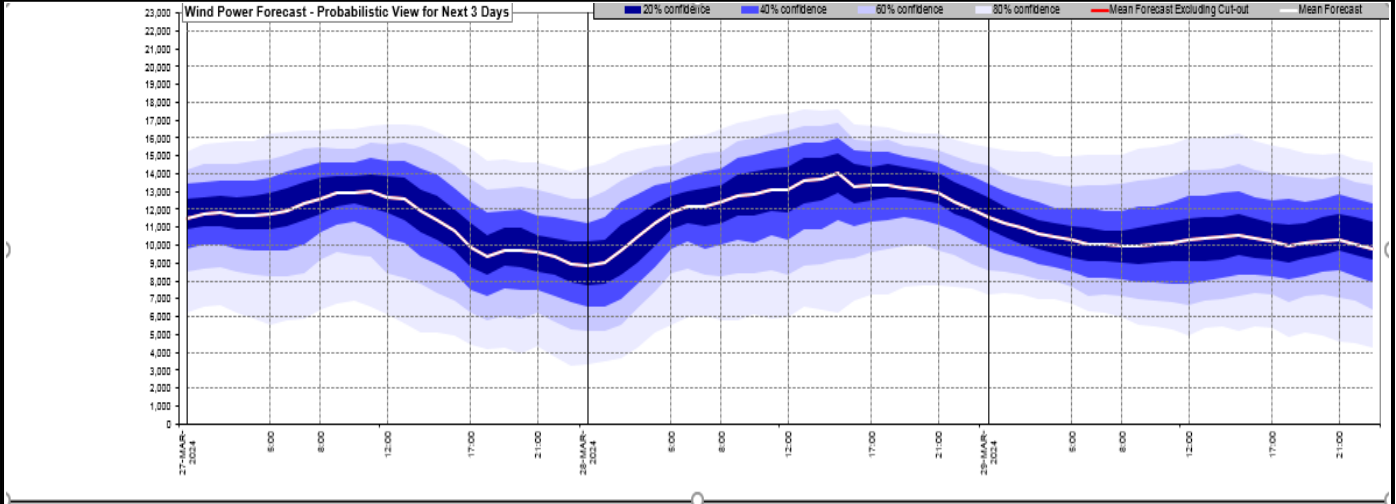
Yesterday's Market Summary

Cash Out Price (Max)	£ 119.6 (SP 36,37)
Cash Out Price (Min)	£ 11.00 (SP 23)
Peak Demand Yesterday	38,995 MW
Minimum Demand	22,350 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)	1014	1014	Fully Available
Viking Link	1430	1430	Fully Available

Wind Power Forecast

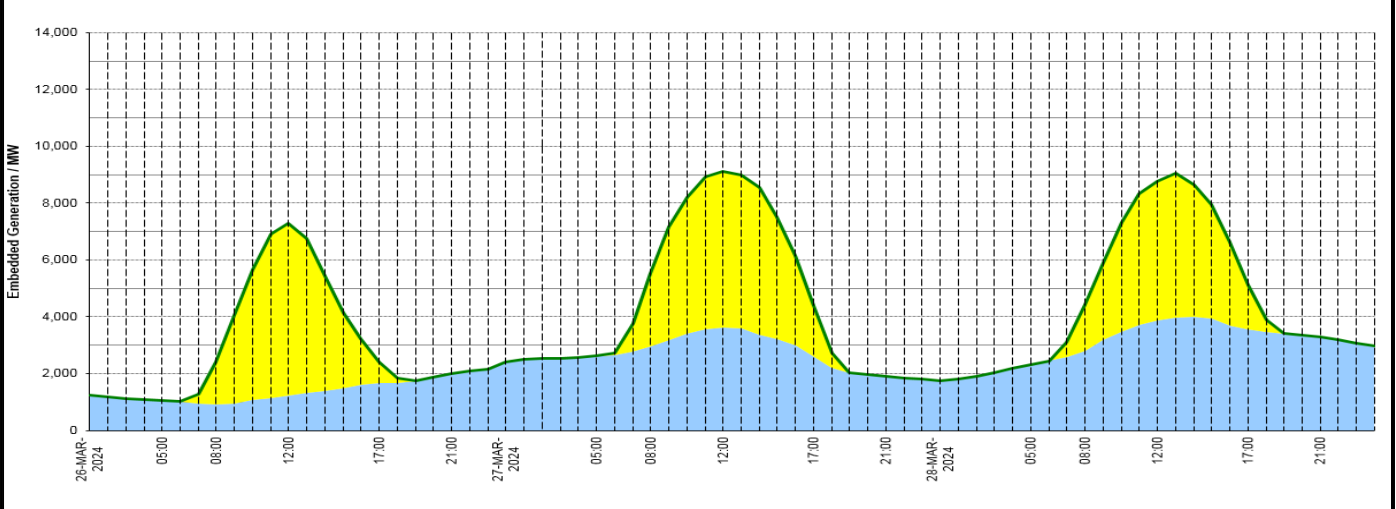


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Estimates Last run: 27-Mar-2024 02:32:28

	26-MAR-2024					27-MAR-2024					28-MAR-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	1503	6069	749	0	0	0	2559	5493	1762	0	0	0	1622	4885	1553	0
Wind (MW)	1054	918	1216	1657	1987	2398	2617	2953	3626	2627	1909	1758	2311	2815	3875	3574	3306
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1054	2421	7285	2406	1987	2398	2617	5512	9119	4389	1909	1758	2311	4437	8760	5127	3306



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Rain, with hill snow, will move north across Scotland and Northern Ireland, with brighter spells and showers following. Meanwhile, a band of showery rain will move east across England and Wales. Sunshine ahead, and heavy showers following. Generally rather windy</p> <p>Tonight: Clear spells and scattered locally heavy showers at first. Much of Scotland becoming dry overnight. However, showers continuing across Northern Ireland, and outbreaks of rain developing across England and Wales.</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 0 flood warnings and 85 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 1 flood alerts issued for Wales</p>

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