

National Electricity Transmission System Status Report

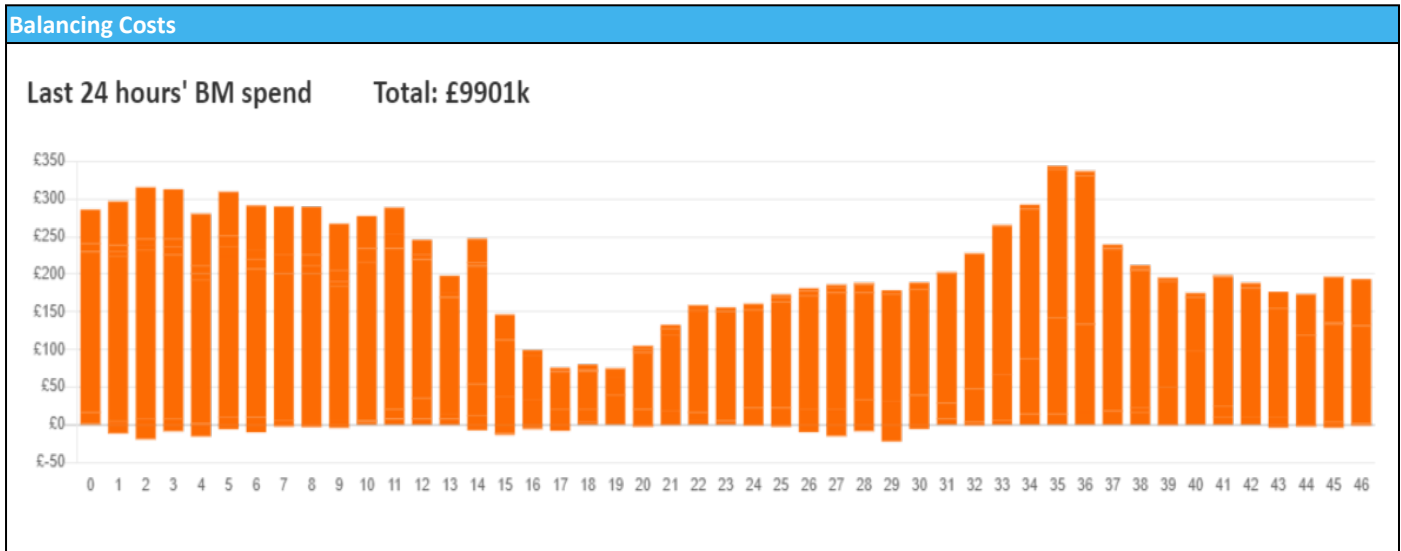


nationalgridESO

National Electricity Transmission System Status Report
Thursday 14 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	11850.26 (SP 36)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	560 MW



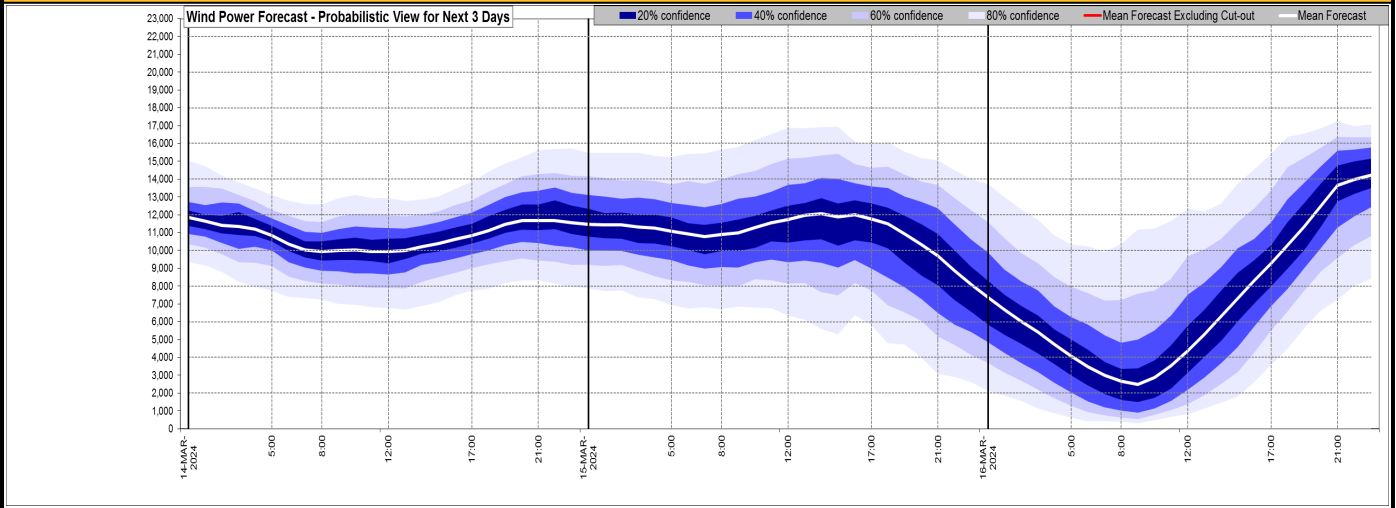
Yesterday's Market Summary

Cash Out Price (Max)	£ 89.87 (SP 38)
Cash Out Price (Min)	£ 0 (SP 21)
Peak Demand Yesterday	37,703 MW
Minimum Demand	19,371 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)	1424	1424	Fully Available
France (IFA2)	1014	1014	Fully Available
Viking Link	1430	1430	Fully Available

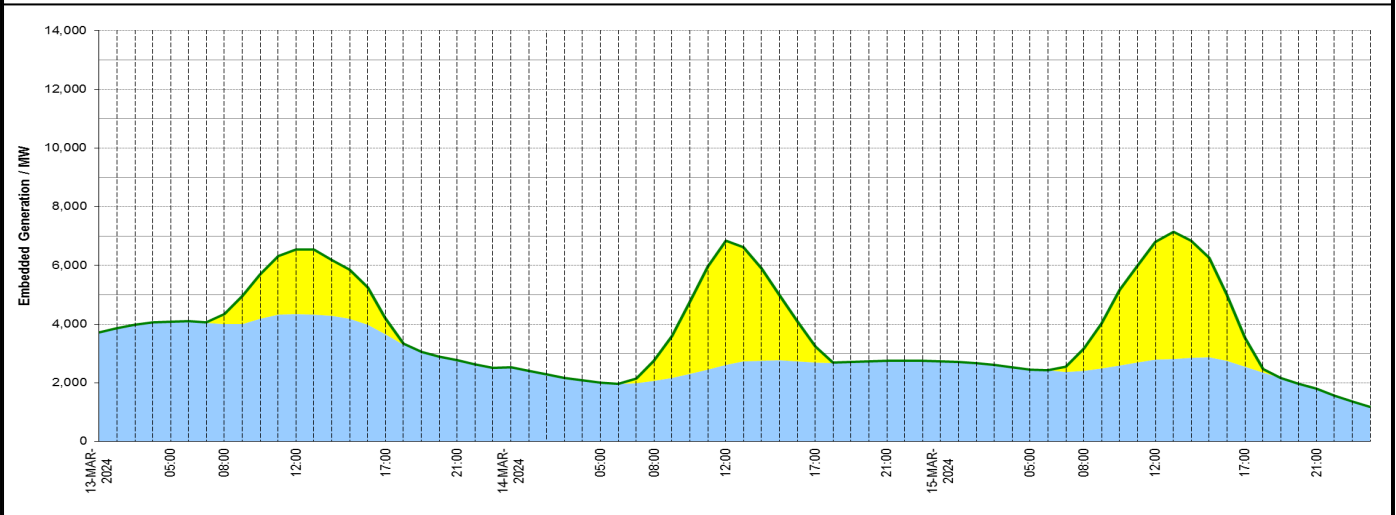
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	13-MAR-2024					14-MAR-2024					15-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	343	2197	553	0	0	0	697	4226	541	0	0	0	764	4009	983	0
Wind (MW)	4088	3996	4344	3659	2785	2525	2018	2065	2610	2692	2760	2738	2459	2407	2800	2551	1799
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	4088	4339	6541	4212	2785	2525	2018	2762	6836	3233	2760	2738	2459	3171	6809	3534	1799



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A band of cloud and rain moves northwards across northern England, Northern Ireland and Scotland. Can be heavy on western hill. Elsewhere rather cloudy, a few showers developing here and there during the afternoon. Feeling mild, particularly overnight. Tonight: Band of rain starts edging southwards. Clearer spells to the north of this with the odd shower and localised frost. South of band it remains mild and breezy but cloudy
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 25 flood warnings and 140 flood alerts issued for England. 11 flood warnings and 12 flood alerts issued for Scotland. 0 flood warnings and 20 flood alerts issued for Wales

Contains public sector information licensed under the Open Government Licence v1.0

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