

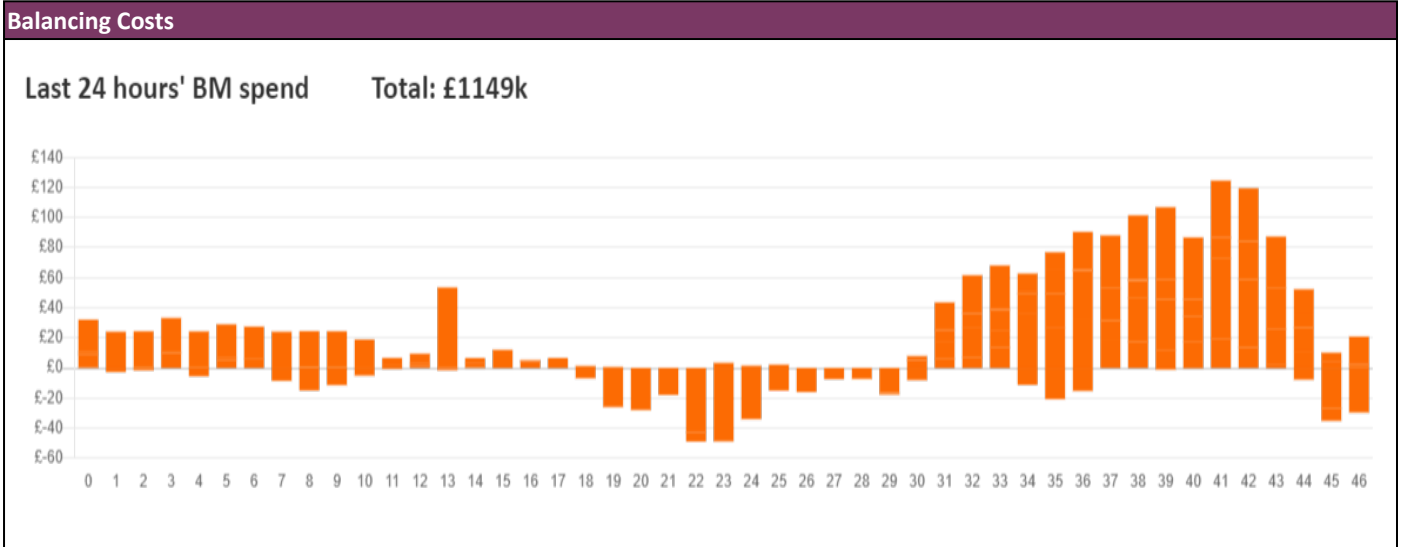
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Wednesday 13 November 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	4,582 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW



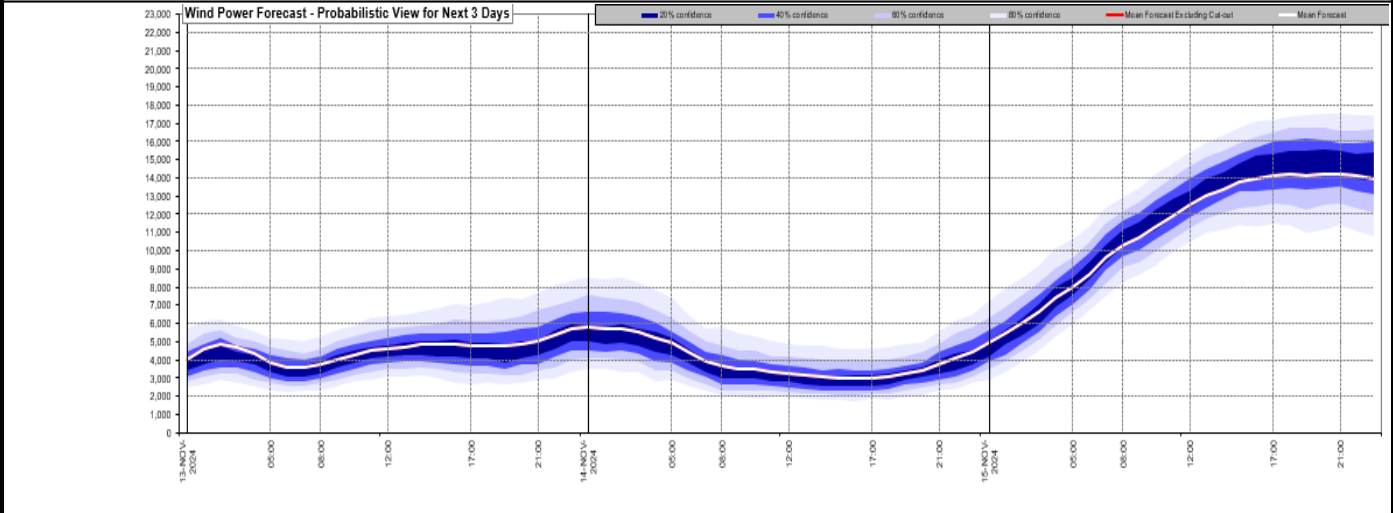
Yesterday's Market Summary

Cash Out Price (Max)	£149.49 /MWh (SP 34)
Cash Out Price (Min)	£44.00 /MWh (SP 47)
Peak Demand Yesterday	43,172 MW
Minimum Demand	25,736 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)	0	0	On Outage
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	500	500	Partially Available
Viking Link	1430	1430	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

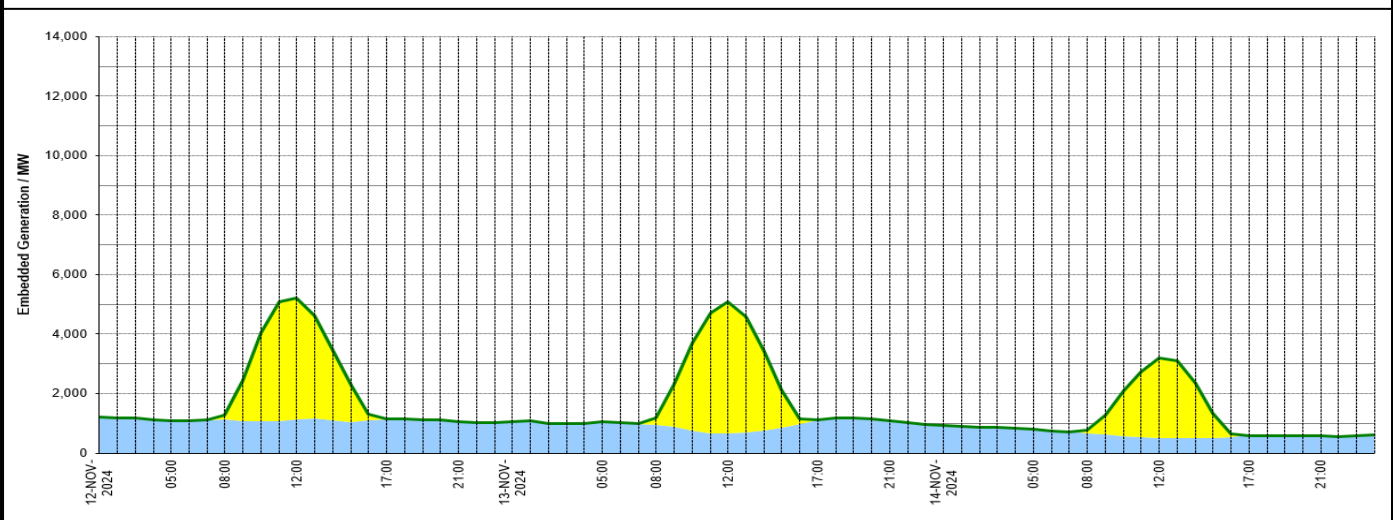
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	12-NOV-2024					13-NOV-2024					14-NOV-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	122	4085	0	0	0	0	243	4426	0	0	0	0	93	2695	0	0
Wind (MW)	1083	1141	1132	1139	1046	1049	1070	948	661	1118	1097	930	796	670	517	591	571
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1083	1263	5217	1139	1046	1049	1070	1191	5087	1118	1097	930	796	763	3212	591	571



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Fog and frost clearing through Wednesday morning, although perhaps slower to clear in the northwest and Northern Ireland. Elsewhere, dry and mostly sunny spells, but light rain and drizzle continuing to move southwards across western Scotland. Tonight: Good deal of low cloud across western and central areas, with drizzle on some upslopes. Clear spells and patchy fog in far north and south with local frost.
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 0 flood alerts issued for England. 0 flood warning 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.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports
Forecast Volumes and Costs	https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs