

NESO
National Electricity
Transmission
System
Status report

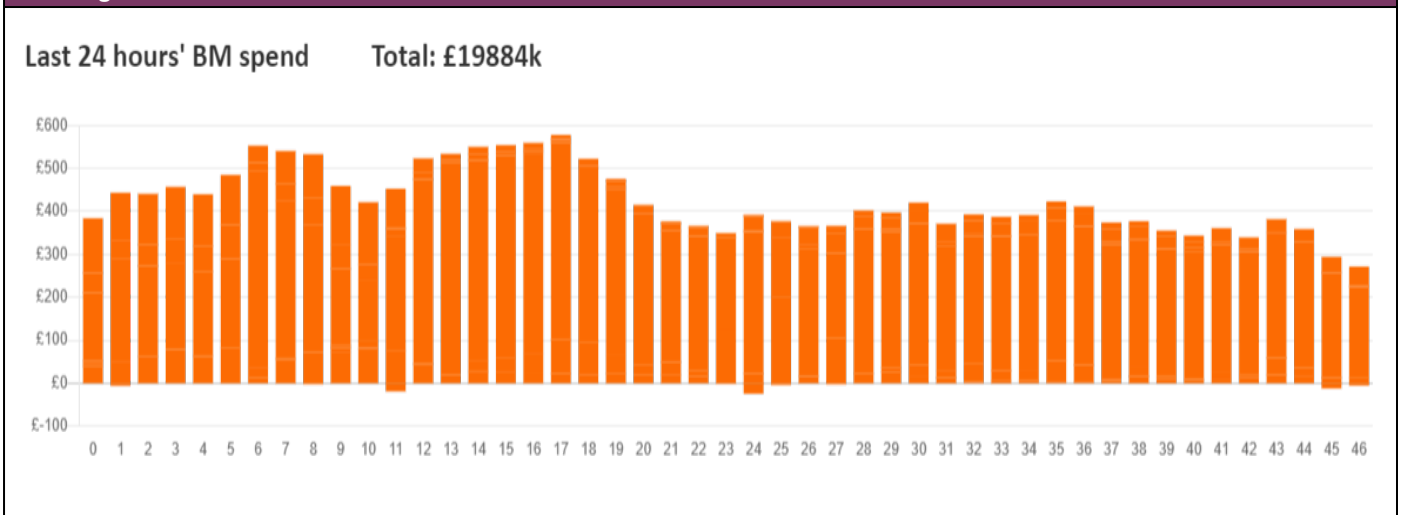


NESO National Electricity Transmission System Status Report
Tuesday 26 November 2024

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	2,391 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	560 MW

Balancing Costs



Yesterday's Market Summary

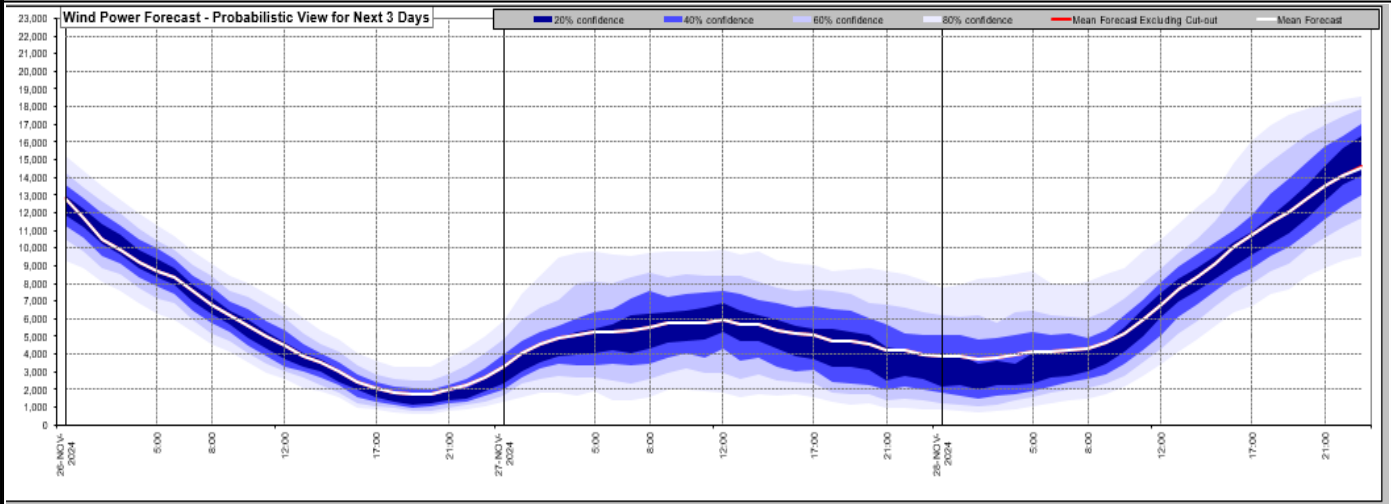
Cash Out Price (Max)	£138.60 /MWh (SP 34)
Cash Out Price (Min)	-£23.12 /MWh (SP 12)
Peak Demand Yesterday	38,005 MW
Minimum Demand	18,563 MW

Interconnector

Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1000	1000	Planned outage
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	0	0	Outage
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	700	700	Unplanned Outage
France (IFA2)	1000	1000	Fully Available
Viking Link	1430	1430	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

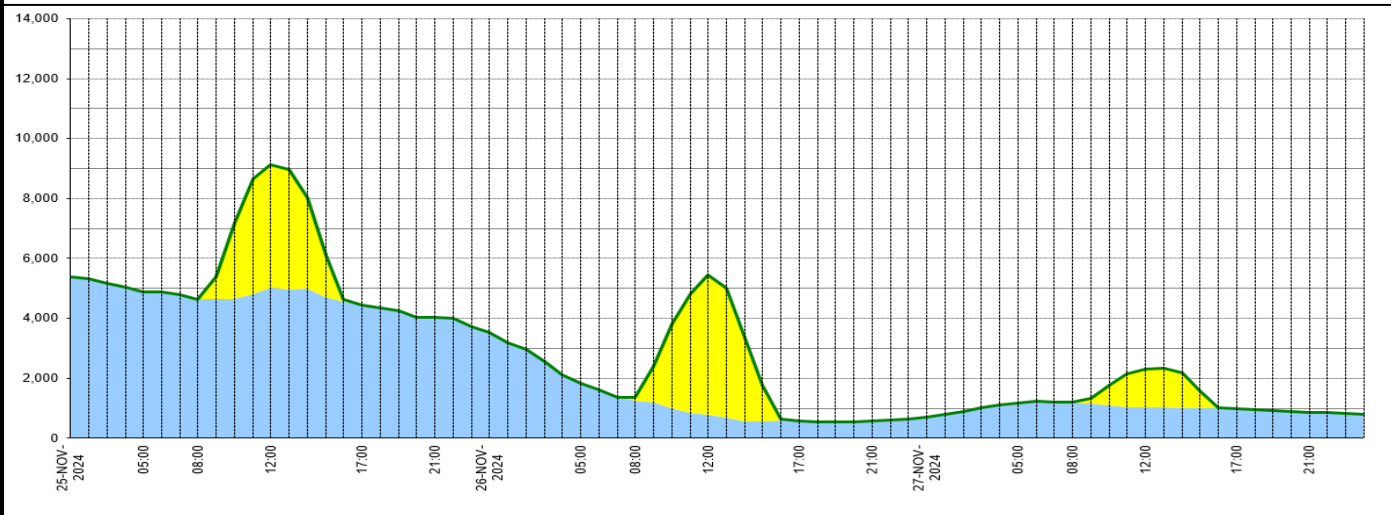
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-NOV-2024					26-NOV-2024					27-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	0	4130	0	0	0	0	105	4683	0	0	0	0	0	1301	0	0
Wind (MW)	4897	4648	5011	4445	4032	3537	1851	1251	778	583	573	698	1187	1196	1020	978	875
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	4897	4648	9141	4445	4032	3537	1851	1356	5461	583	573	698	1187	1196	2321	978	875



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Dry for many today with sunny spells. However, scattered showers will push across Scotland and Northern Ireland, as well as some coastlines of England and Wales. Turning cloudier in the southwest later. Tonight: A band of rain will move into the southwest this evening, pushing across Wales and southern England overnight with brisk winds. Drier in the north with a patchy 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 1 severe flood warning, 131 flood warnings and 137 flood alerts issued for England. 0 severe flood warning, 2 flood warnings and 2 flood alerts issued for England. 0 severe flood warning, 6 flood warnings and 15 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