

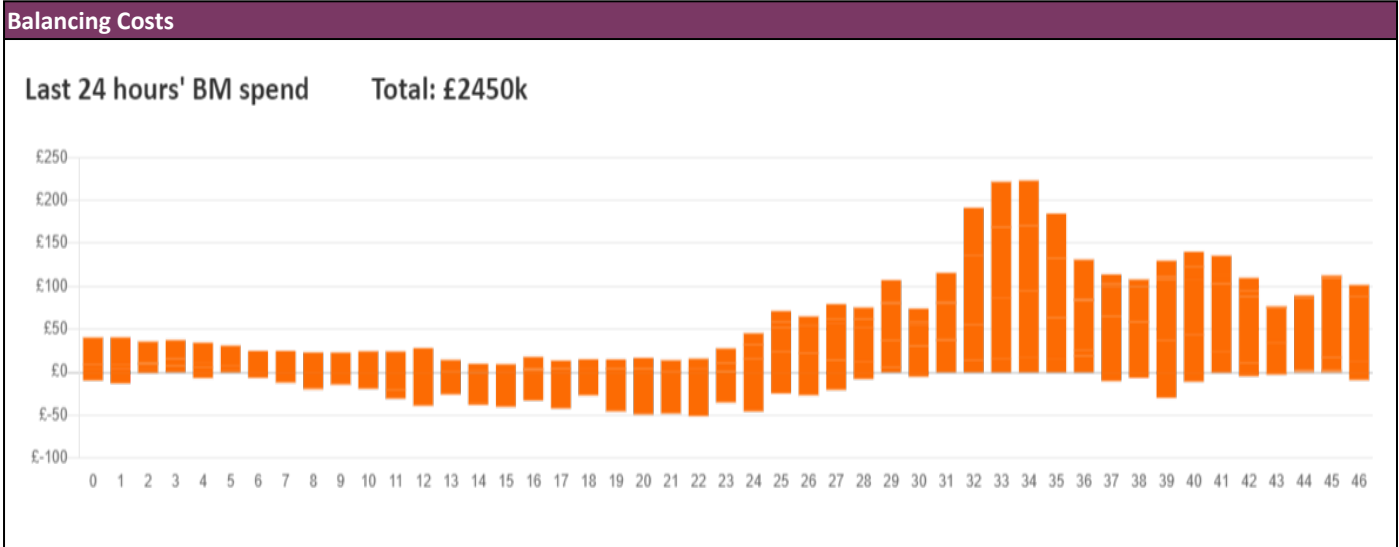
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Monday 11 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	7,876 MW (SP 36)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	850 MW



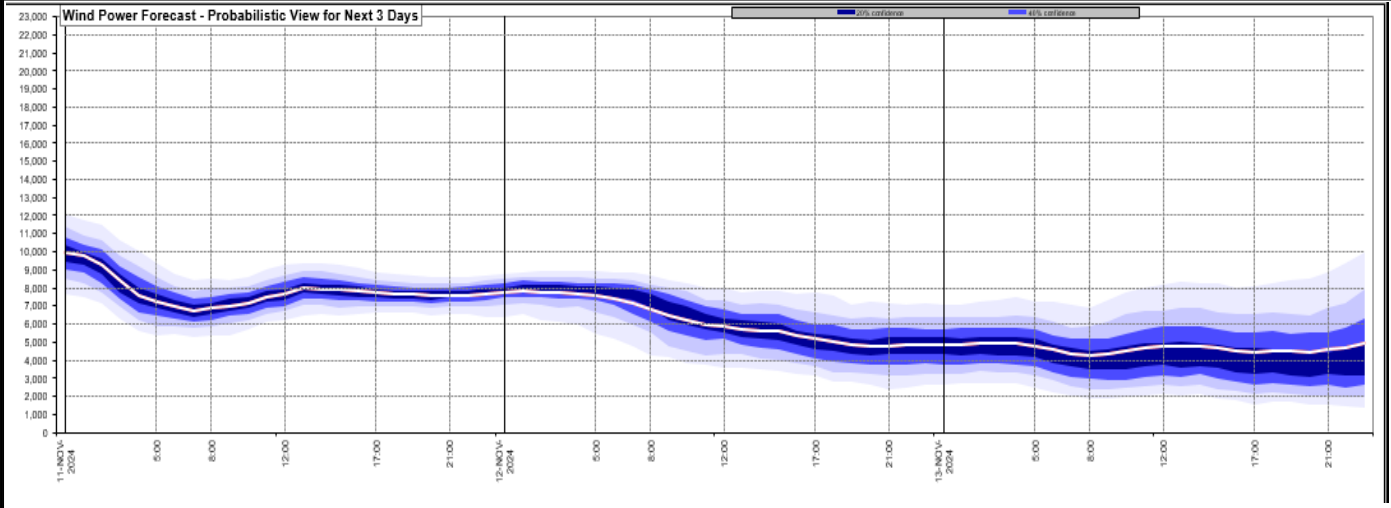
Yesterday's Market Summary

Cash Out Price (Max)	130 £/MWh (SP 35,36,37)
Cash Out Price (Min)	43 £/MWh (SP 13,45)
Peak Demand Yesterday	36,302 MW
Minimum Demand	20,167 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

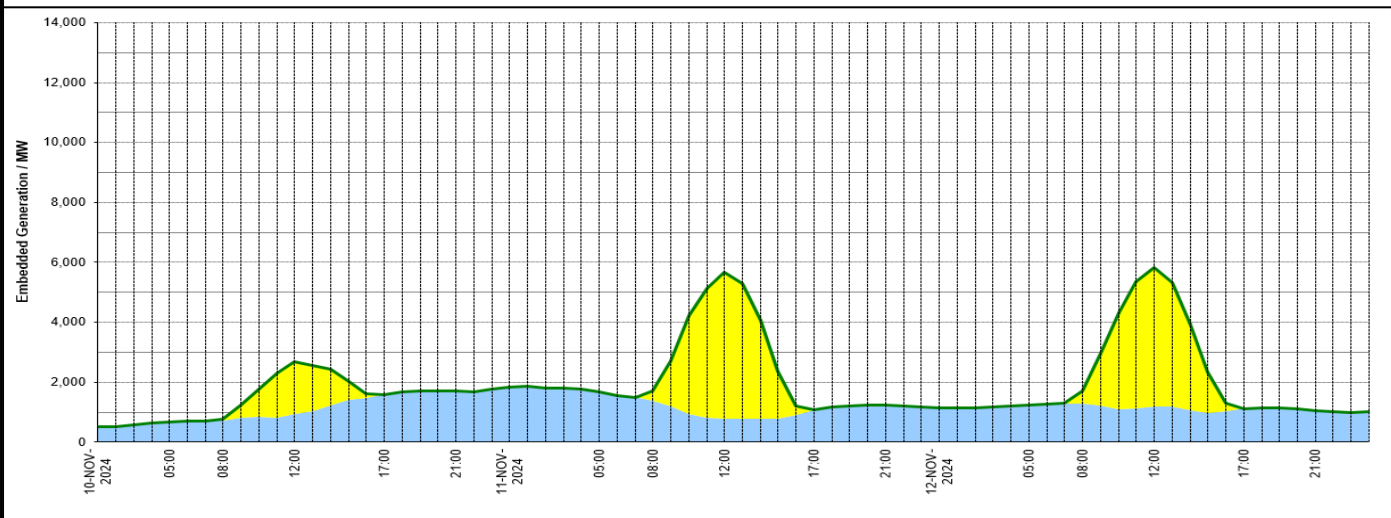
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	10-NOV-2024					11-NOV-2024					12-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	29	1773	0	0	0	0	325	4868	0	0	0	0	418	4643	0	0
Wind (MW)	666	726	926	1595	1711	1825	1684	1393	794	1072	1225	1160	1237	1300	1192	1118	1056
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	666	755	2699	1595	1711	1825	1684	1718	5662	1072	1225	1160	1237	1718	5835	1118	1056



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloudy at first in southern England with some outbreaks of drizzle, but turning brighter through the morning. Dry elsewhere with plenty of sunshine, just a few showers along the east coast.</p> <p>Tonight: Dry for many with clear skies. Fog will quickly form across Northern Ireland and some other western parts of the UK. Turning cold with a frost away from the southeast.</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 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.</p>

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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