

**NESO**  
**National Electricity**  
**Transmission**  
**System**  
Status report

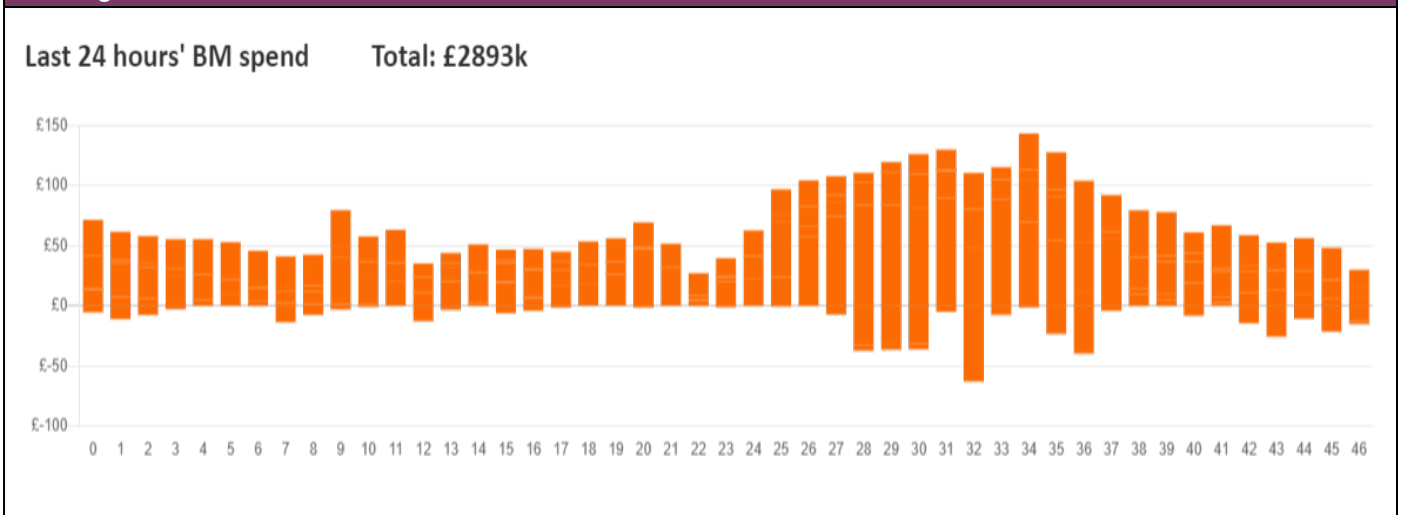


NESO National Electricity Transmission System Status Report  
Saturday 09 November 2024

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			
<a href="#">System Warning</a>			

<a href="#">Today's Minimum De-Rated Margin</a>	5,672 MW (SP 34)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs



Yesterday's Market Summary

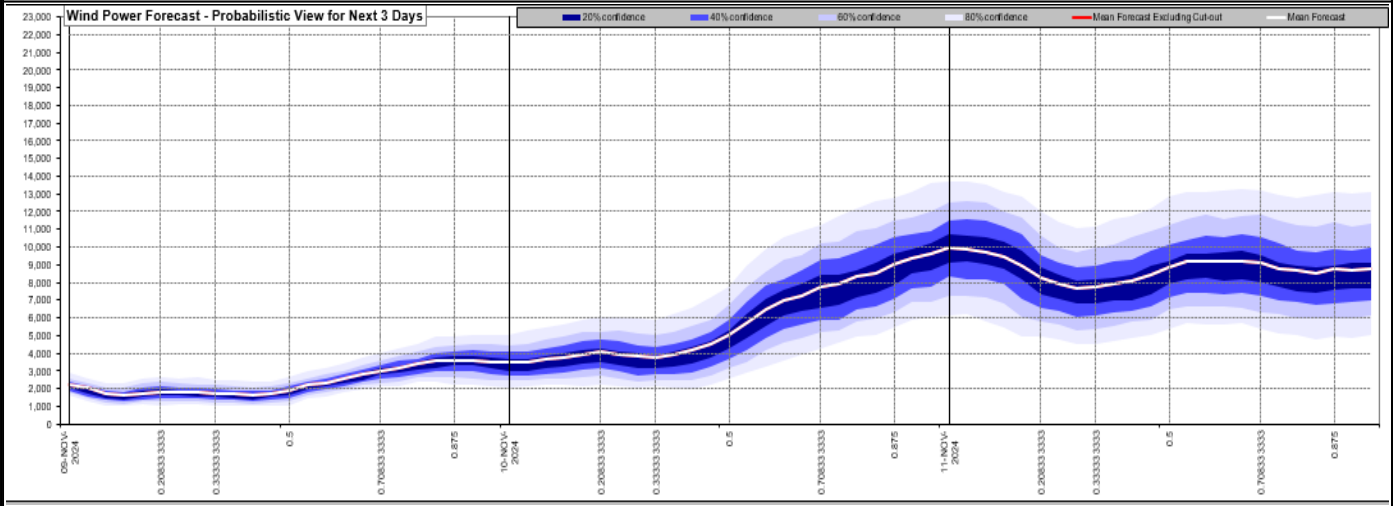
<a href="#">Cash Out Price (Max)</a>	142.19 £/MWh (SP 27)
<a href="#">Cash Out Price (Min)</a>	43 £/MWh (SP 35)
<a href="#">Peak Demand Yesterday</a>	38,460 MW
<a href="#">Minimum Demand</a>	21,362 MW

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

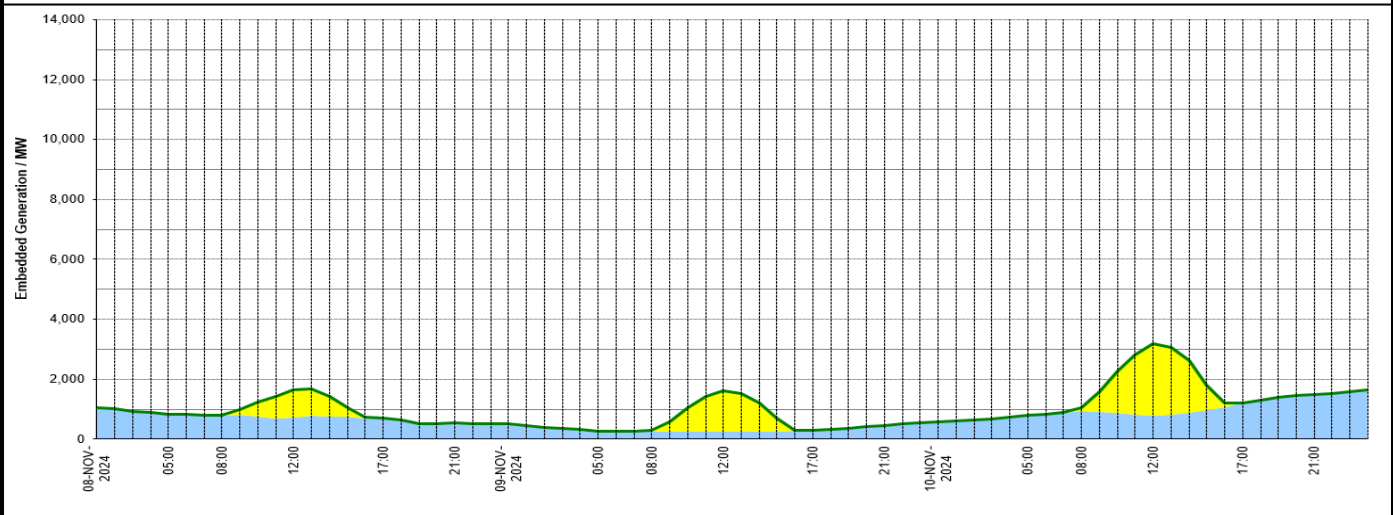
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	08-NOV-2024					09-NOV-2024					10-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	5	943	0	0	0	0	25	1378	0	0	0	0	112	2409	0	0
Wind (MW)	831	779	716	695	532	503	280	256	239	310	468	575	786	933	783	1213	1489
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>831</b>	<b>784</b>	<b>1659</b>	<b>695</b>	<b>532</b>	<b>503</b>	<b>280</b>	<b>281</b>	<b>1617</b>	<b>310</b>	<b>468</b>	<b>575</b>	<b>786</b>	<b>1045</b>	<b>3192</b>	<b>1213</b>	<b>1489</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b> Another grey day for many with the odd spot of light rain or drizzle. However, northern Scotland will continue to see some sunshine, and a few brighter spells developing elsewhere. Feeling cold for most, milder in the far west.</p> <p><b>Tonight:</b> Cloud breaking in places to give some clear spells but otherwise another cloudy night with a band of showery rain sinking southeastwards into Northern Ireland and western Scotland. Chilly.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>UK Weather Warnings</b> No weather warnings are in force for the UK</p> <p><b>Flood Warnings</b> 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	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports">https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>