

# National Electricity Transmission System Status Report

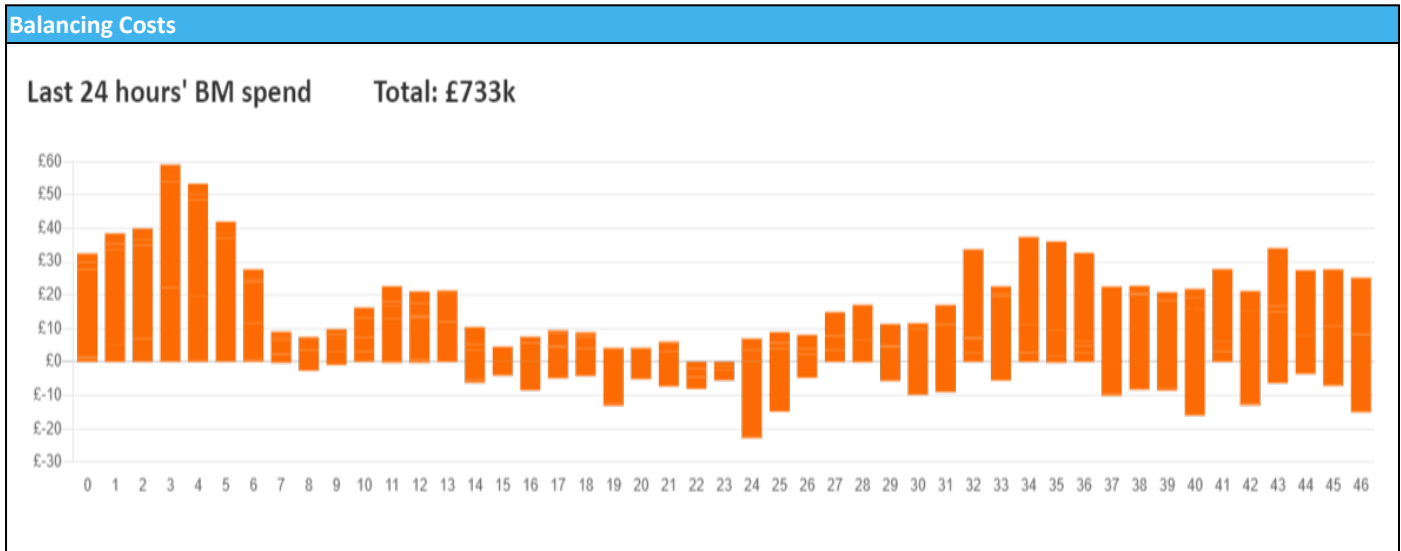


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**National Electricity Transmission System Status Report**  
Monday 04 March 2024

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

<a href="#">Today's Minimum De-Rated Margin</a>	7,652 (SP 18)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	950 MW



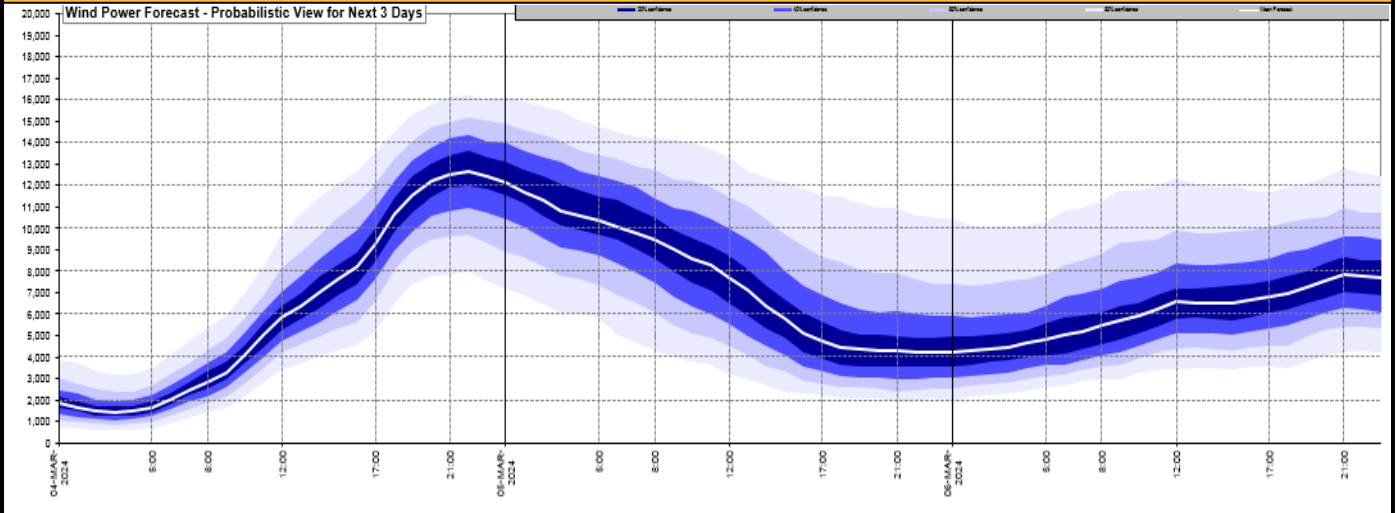
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 89.40 (SP 34, 36-38)
<a href="#">Cash Out Price (Min)</a>	£ 0.00 (SP 24-25)
<a href="#">Peak Demand Yesterday</a>	39,351 MW
Minimum Demand	23,004 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

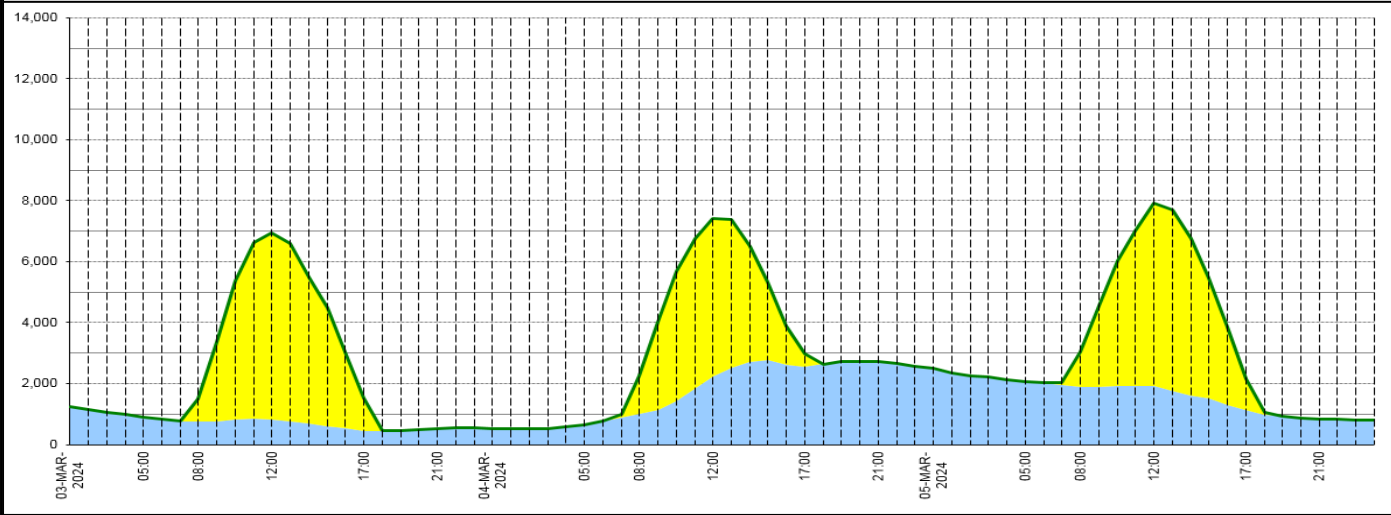
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	03-MAR-2024					04-MAR-2024					05-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	754	6123	1078	0	0	0	1242	5190	402	0	0	0	1141	5999	1032	0
Wind (MW)	895	753	820	445	530	526	653	1006	2235	2562	2718	2501	2055	1892	1912	1122	834
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>895</b>	<b>1507</b>	<b>6943</b>	<b>1523</b>	<b>530</b>	<b>526</b>	<b>653</b>	<b>2248</b>	<b>7425</b>	<b>2964</b>	<b>2718</b>	<b>2501</b>	<b>2055</b>	<b>3033</b>	<b>7911</b>	<b>2154</b>	<b>834</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> Rather cloudy in the far northeast of Scotland with some occasional rain. Otherwise, many areas dry with sunny spells once early freezing fog patches clear. Cloud and rain however will soon move into the far southwest and edge steadily northeastwards.</p> <p><b>Tonight:</b> Rain in the southwest continuing to move northeastwards, with clearer, showery conditions following. Mist and fog patches developing in southern and central parts, and turning windy in the southwest.</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> 40 flood warnings and 132 flood alerts issued for England.</p> <p>0 flood warnings and 0 flood alerts issued for Scotland.</p> <p>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.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>