

# National Electricity Transmission System Status Report

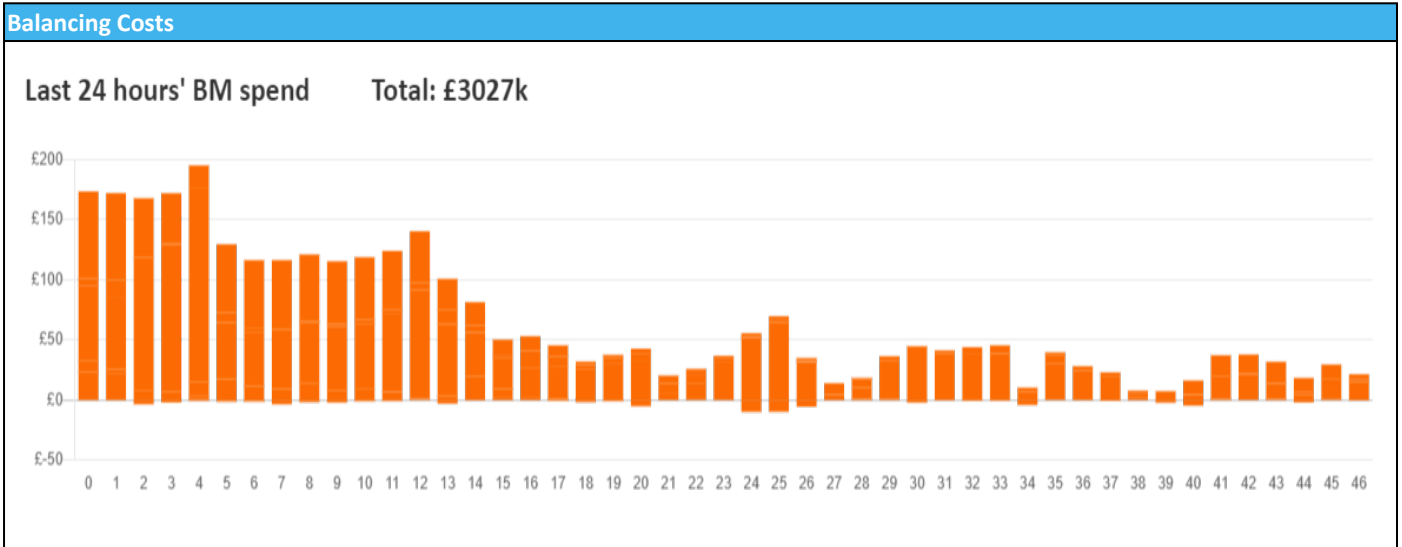


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National Electricity Transmission System Status Report  
Friday 24 May 2024

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>	4041 (SP 38)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	850 MW



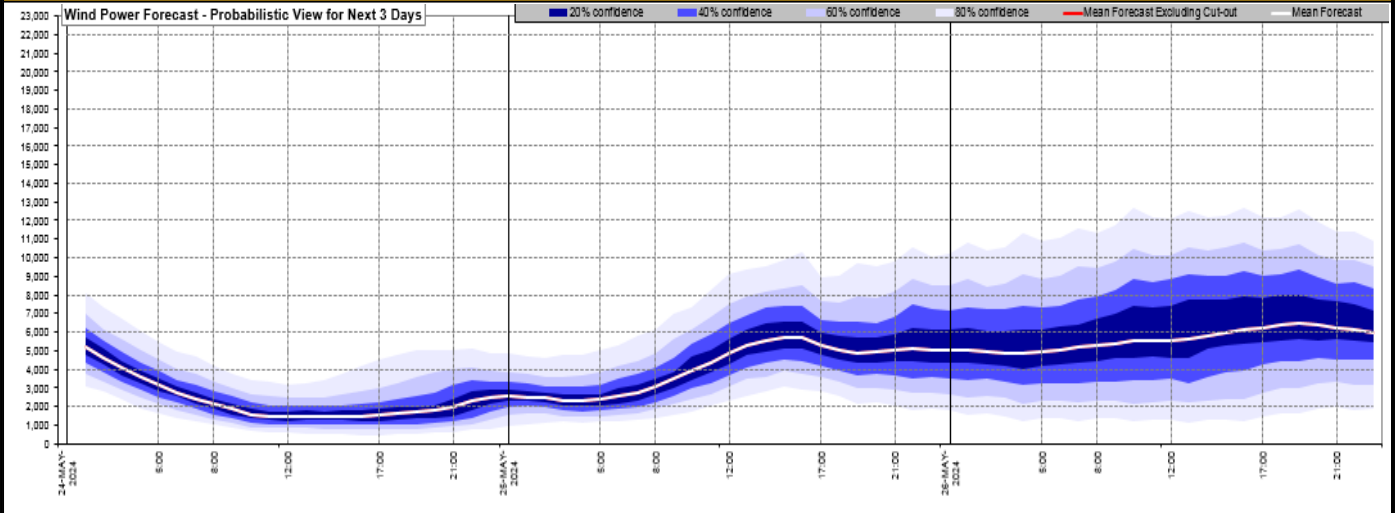
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£125 (SP 39)
<a href="#">Cash Out Price (Min)</a>	£-22.59 (SP 1)
<a href="#">Peak Demand Yesterday</a>	32,167 MW
Minimum Demand	17,167 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1000	1000	Partially 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)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

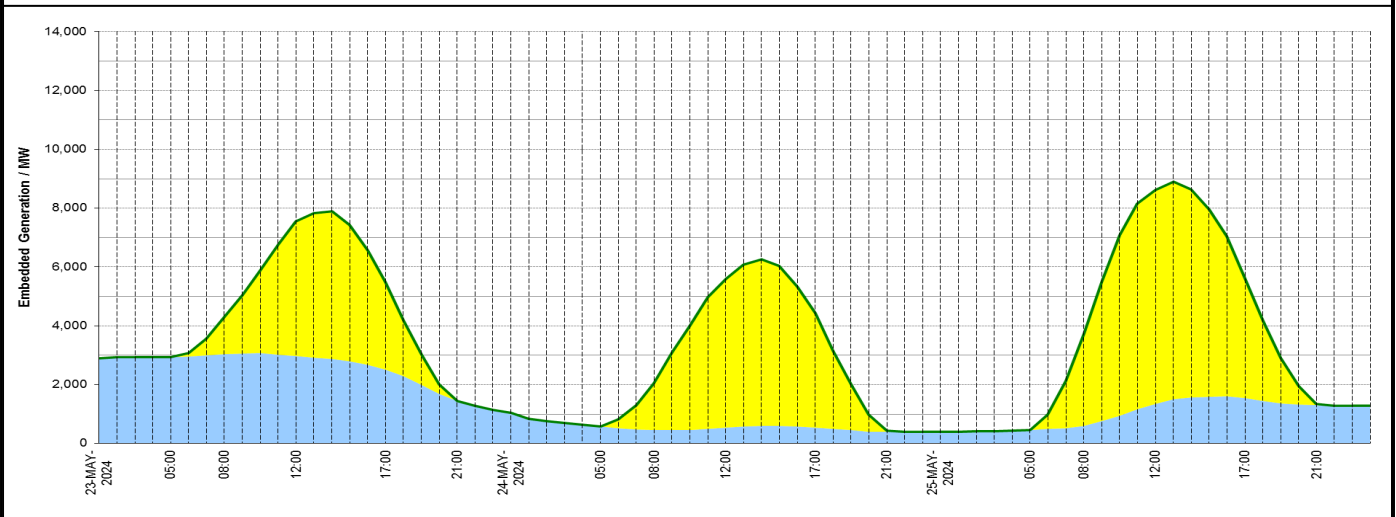
**Wind Power Forecast**



**Expected embedded generation (MW)**

**Embedded Generation Forecast**

	23-MAY-2024					24-MAY-2024					25-MAY-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	1261	4584	2994	12	0	0	1581	5056	3880	48	0	0	3127	7284	4068	52
Wind (MW)	2945	3036	2970	2511	1439	1036	585	467	536	538	389	408	463	607	1344	1542	1298
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2945</b>	<b>4297</b>	<b>7554</b>	<b>5505</b>	<b>1451</b>	<b>1036</b>	<b>585</b>	<b>2048</b>	<b>5592</b>	<b>4418</b>	<b>437</b>	<b>408</b>	<b>463</b>	<b>3734</b>	<b>8628</b>	<b>5610</b>	<b>1350</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> A cloudy start for many with some light rain across the north. Turning showery with some being heavy in northern England and southern Scotland. Winds light for most and it will feel warm in the sunny spells in the south.</p> <p><b>Tonight:</b> Staying cloudy across the north, with rain continuing to ease. Winds remaining light for most. Clear spells in the south allowing temperatures to dip and patches of fog to form.</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> 4 flood warnings and 55 flood alerts issued for England. 7 flood warnings and 11 flood alerts issued for Scotland. 0 flood warnings and 3 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>