

# National Electricity Transmission System Status Report

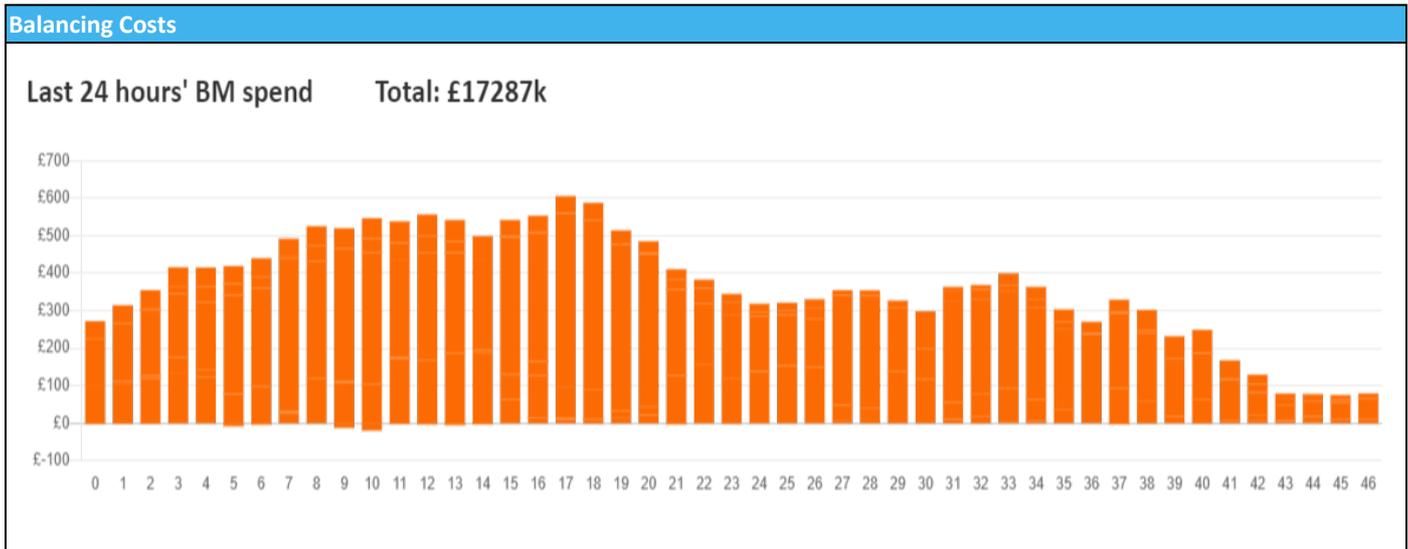


nationalgridESO

**National Electricity Transmission System Status Report**  
Wednesday 28 August 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>	8,357 (SP 43)	
Current BMU Largest Loss Risk	Generation	1500MW
	Demand	1060MW



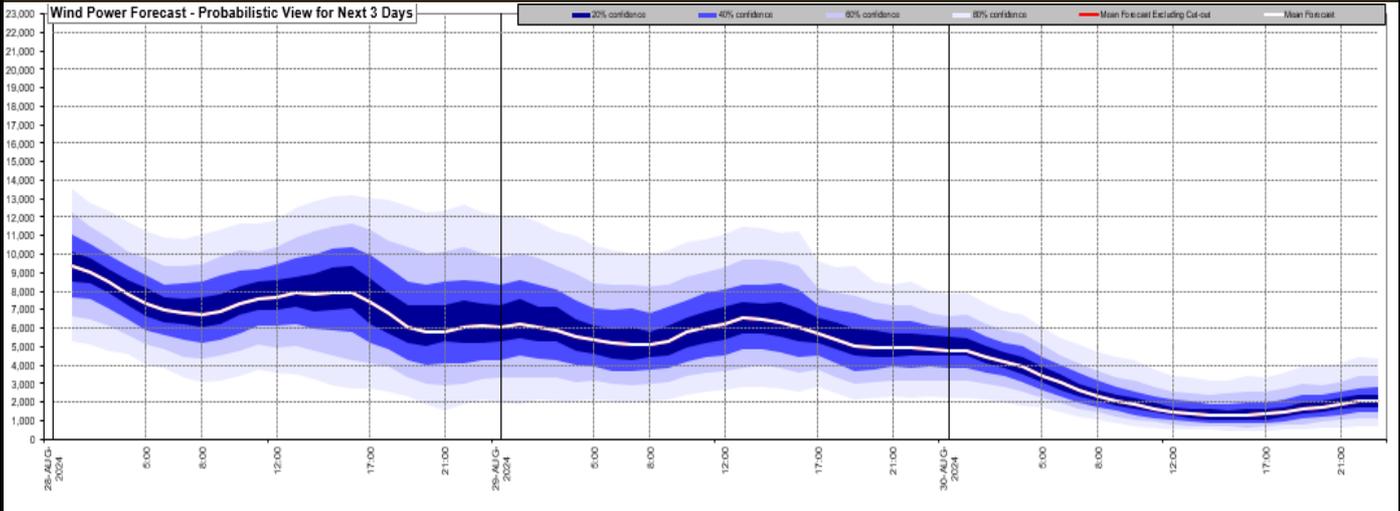
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	130.11 £/MWh (SP 39)
<a href="#">Cash Out Price (Min)</a>	-10.19 £/MWh (SP 32)
<a href="#">Peak Demand Yesterday</a>	32,846 MW
Minimum Demand	16,056 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)	250	250	Planned Outage
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

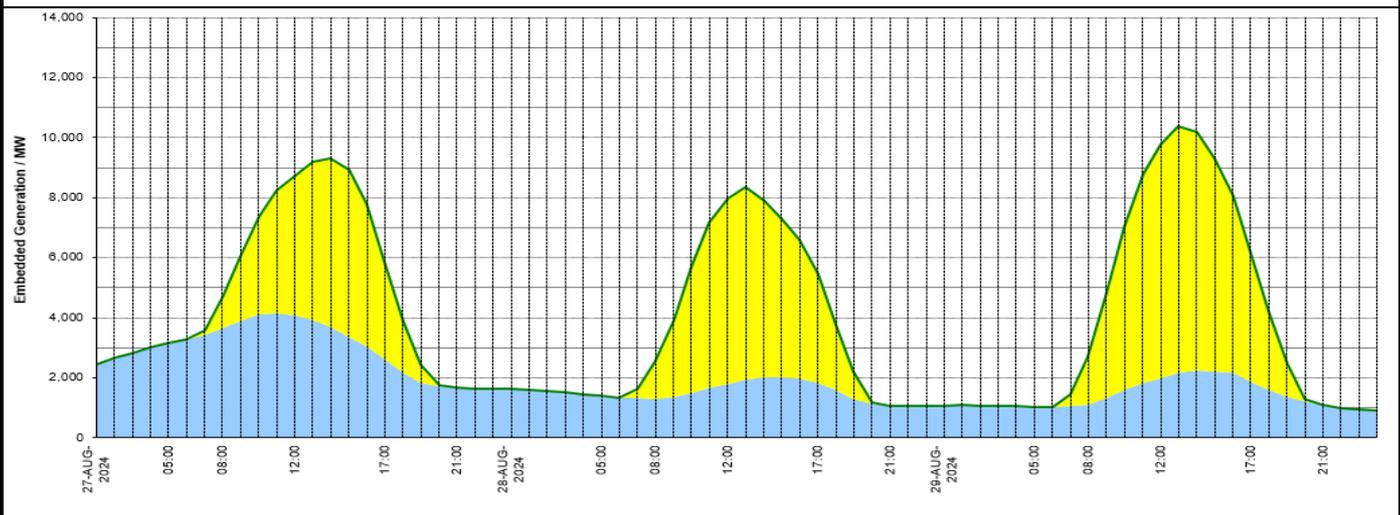
### Wind Power Forecast



### Expected embedded generation (MW)

#### Embedded Generation Forecast

Embedded Generation Estimates															Last run: 28-Aug-2024 04:33:07		
	27-AUG-2024					28-AUG-2024					29-AUG-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	1049	4630	3251	0	0	0	1255	6180	3638	0	0	0	1614	7783	4266	0
Wind (MW)	3177	3653	4090	2639	1668	1624	1392	1291	1797	1822	1076	1060	1041	1096	1985	1876	1087
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>3177</b>	<b>4702</b>	<b>8720</b>	<b>5890</b>	<b>1668</b>	<b>1624</b>	<b>1392</b>	<b>2546</b>	<b>7977</b>	<b>5460</b>	<b>1076</b>	<b>1060</b>	<b>1041</b>	<b>2710</b>	<b>9768</b>	<b>6142</b>	<b>1087</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> Very warm with sunny spells in the southeast on Wednesday, otherwise changeable with a mix of rain and showers elsewhere, although turning drier through the afternoon with some sunny spells. Staying rather cool in the northwest.</p> <p><b>Tonight:</b> Cloud and patchy rain clearing east, a few showers remain in the northwest. Otherwise, mostly dry with clear spells and feeling fresher than previous nights.</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> 1 flood warnings and 5 flood alerts issued for England.  3 flood warnings and 1 flood alerts issued for Scotland.</p>

Weather	Source	Commentary
		0 flood warnings and 0 flood alerts issued for Wales

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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>