

# National Electricity Transmission System Status Report

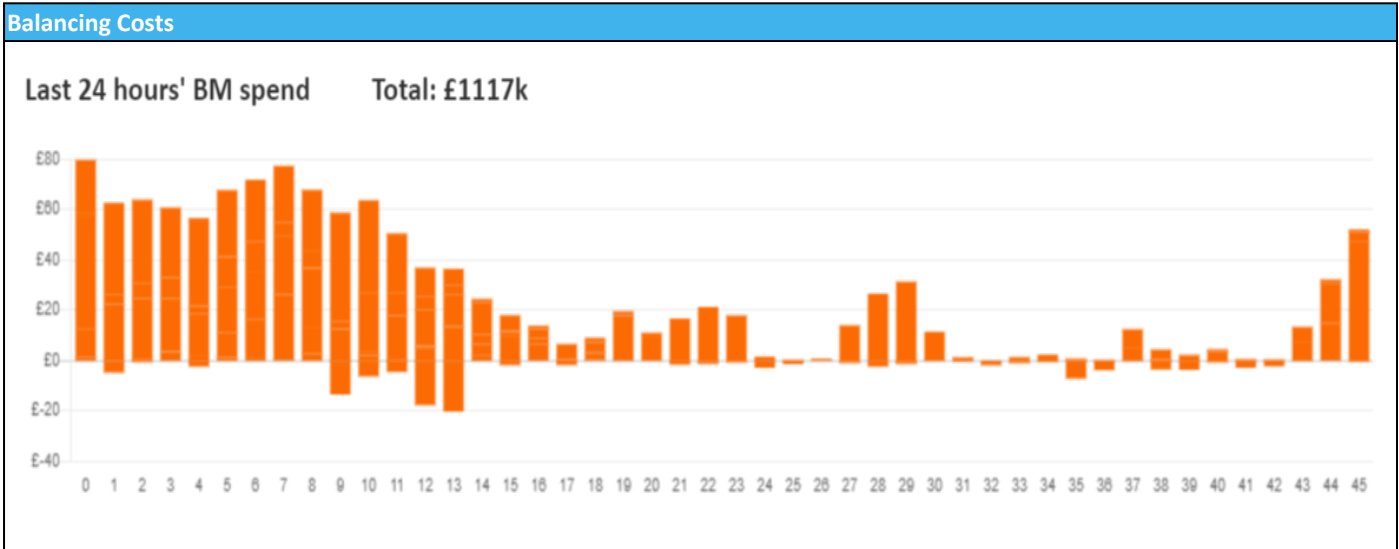


nationalgridESO

**National Electricity Transmission System Status Report**  
Friday 26 July 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>	5,670 (SP 48)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW



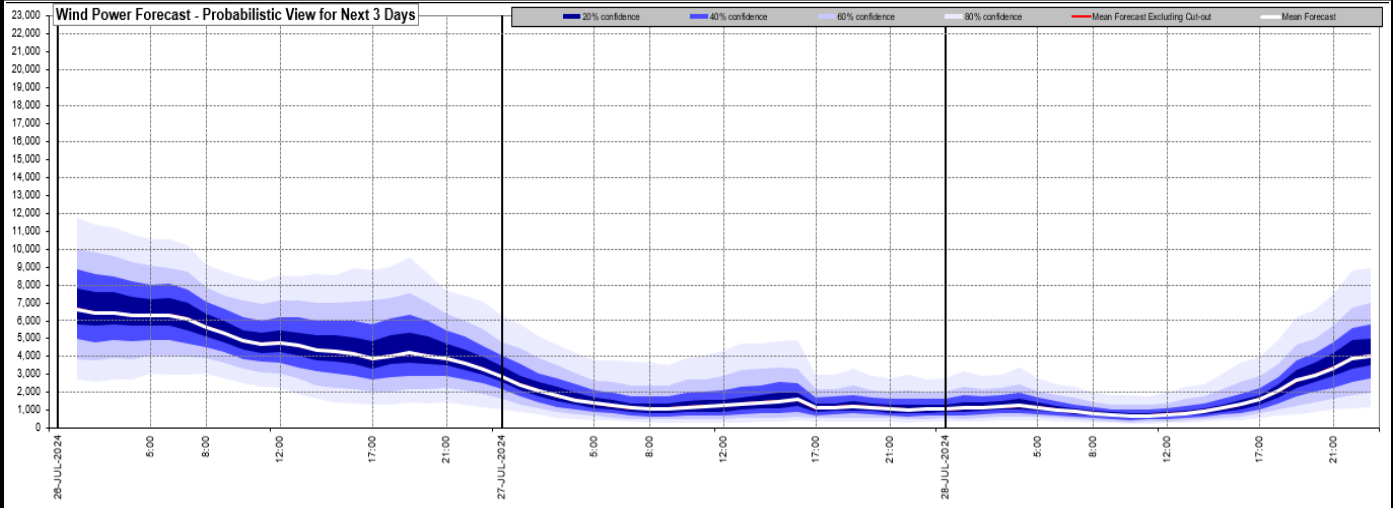
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 114 (SP 31)
<a href="#">Cash Out Price (Min)</a>	£ 35.2 (SP 11)
<a href="#">Peak Demand Yesterday</a>	30,438 MW
Minimum Demand	18,124 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	0	0	Planned outage
France (IFA)	1250	1250	Restricted
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

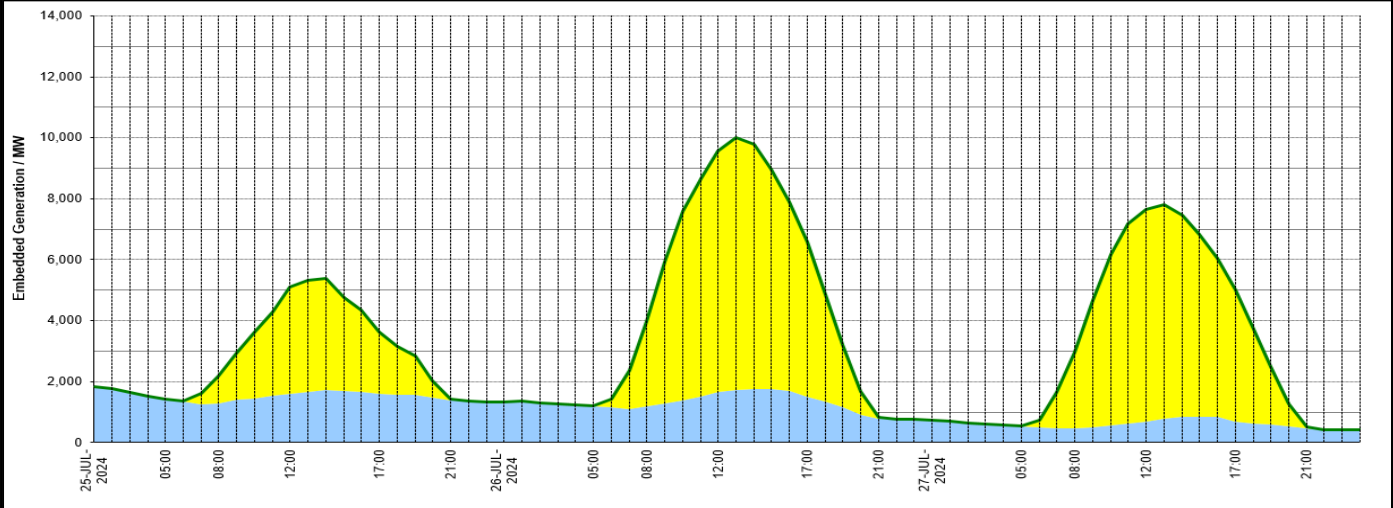
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

Embedded Generation Estimates																Last run: 26-Jul-2024 04:32:09	
	25-JUL-2024					26-JUL-2024					27-JUL-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	890	3490	2032	55	0	0	2802	7913	5077	51	0	0	2512	6950	4321	56
Wind (MW)	1439	1301	1609	1595	1379	1326	1199	1183	1657	1510	786	747	535	454	703	682	458
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1439</b>	<b>2191</b>	<b>5099</b>	<b>3627</b>	<b>1434</b>	<b>1326</b>	<b>1199</b>	<b>3985</b>	<b>9570</b>	<b>6587</b>	<b>837</b>	<b>747</b>	<b>535</b>	<b>2966</b>	<b>7653</b>	<b>5003</b>	<b>514</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 damp cloudy start, with outbreaks of locally heavy rain moving eastwards along southern counties of England throughout the day. Showers across Scotland and Northern Ireland, locally heavy later. Turning a little brighter elsewhere. A little cooler than yesterday.</p> <p><b>Tonight:</b> Rain clearing with a few showers persisting along western coasts. Otherwise a mostly dry night with clear spells at times. Feeling fresher away from the far southeast.</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 warnings and 0 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>