

**National Electricity  
Transmission System Status Report**

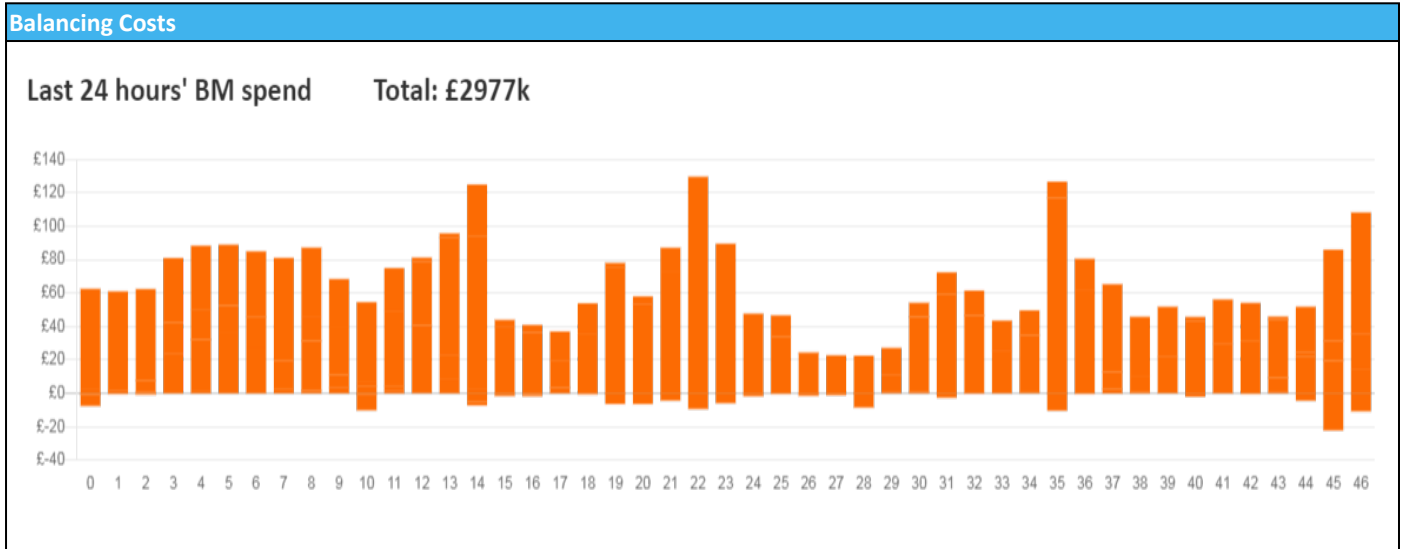


**nationalgrid**ESO

National Electricity Transmission System Status Report  
Wednesday 29 March 2023

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>	8600 (SP 18)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	560 MW



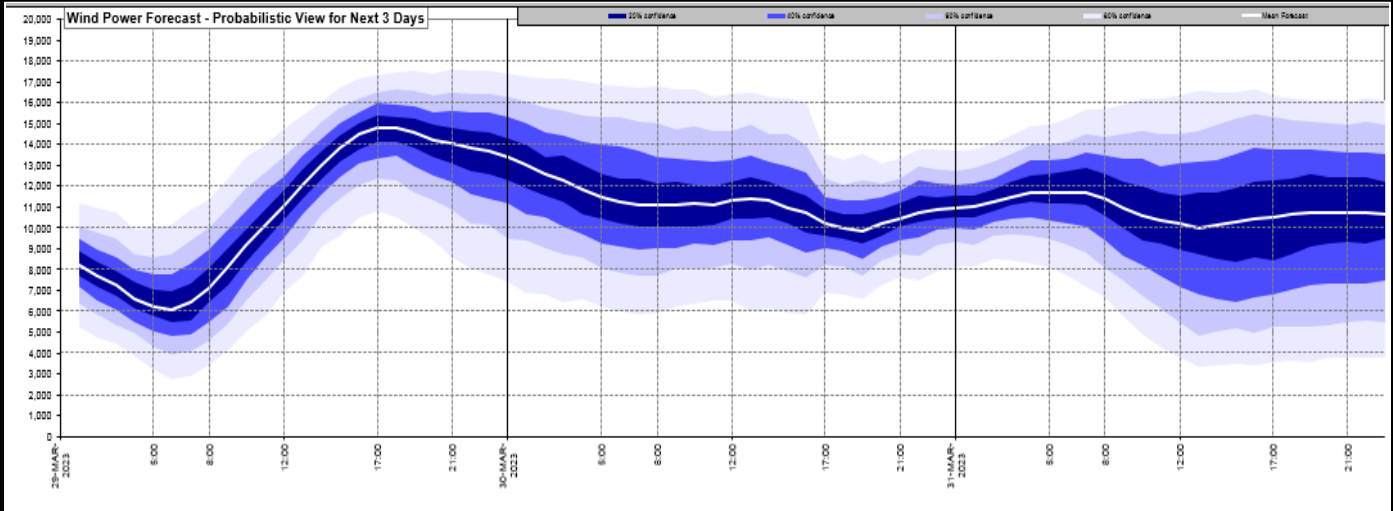
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 187.00 (SP 16)
<a href="#">Cash Out Price (Min)</a>	£ 56.10 (SP 2)
<a href="#">Peak Demand Yesterday</a>	37,532 MW
Minimum Demand	21,442 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1000	1000	Partially Available - Bipole 1 outage
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1100	1100	Partially Available
France (IFA2)	1014	1014	Fully Available

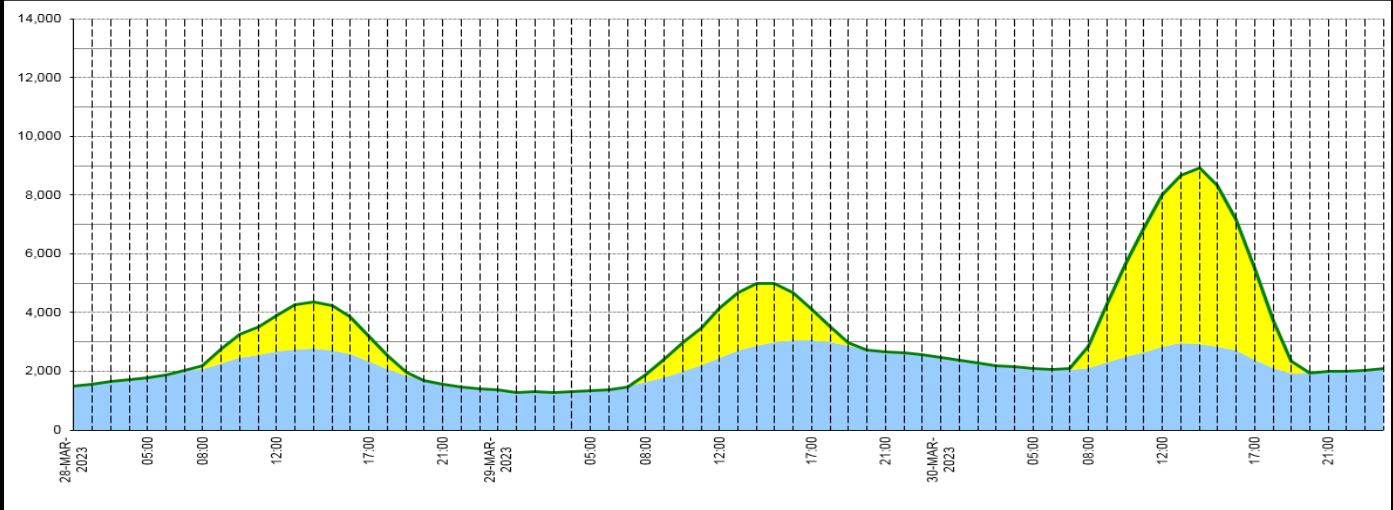
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	28-MAR-2023					29-MAR-2023					30-MAR-2023						
	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	111	1214	852	0	0	0	231	1685	1050	0	0	0	735	5178	3117	0
Wind (MW)	1787	2085	2686	2335	1574	1357	1338	1630	2454	3045	2666	2488	2106	2104	2821	2385	1992
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1787</b>	<b>2196</b>	<b>3900</b>	<b>3187</b>	<b>1574</b>	<b>1357</b>	<b>1338</b>	<b>1861</b>	<b>4139</b>	<b>4095</b>	<b>2666</b>	<b>2488</b>	<b>2106</b>	<b>2839</b>	<b>7999</b>	<b>5502</b>	<b>1992</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Bands of rain and showers moving northeastwards across most parts, heavy at times, especially in the west. Some bright spells too though, and feeling very mild despite strong winds. <b>Tonight:</b> Rain clearing east from all but the Northern Isles overnight with clear spells and a few showers following, mainly in the west. Mild and rather windy.
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>	<b>UK Weather Warnings</b> No weather warnings in place <b>Flood Warnings</b> 13 flood alerts and 0 flood warnings for England. 0 flood alerts and 0 flood warnings for Scotland. 0 flood alerts and 0 flood warnings 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/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>