

**National Electricity  
Transmission System Status Report**

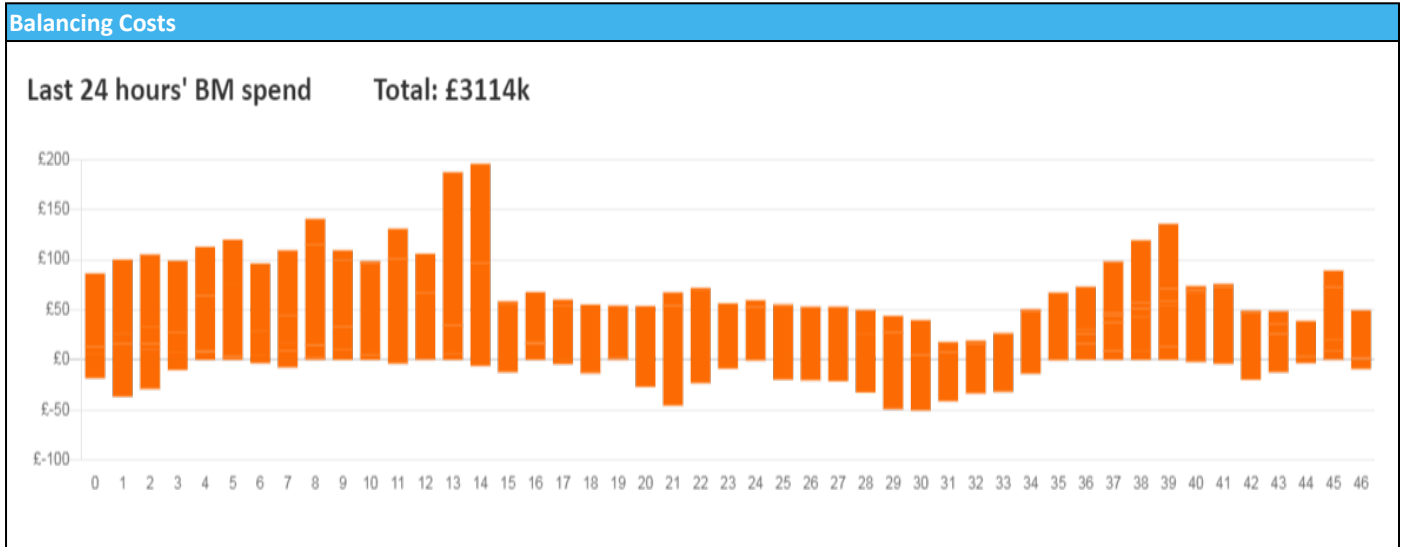


national**grid**ESO

National Electricity Transmission System Status Report  
Tuesday 28 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>	13,177 (SP 41)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	560 MW



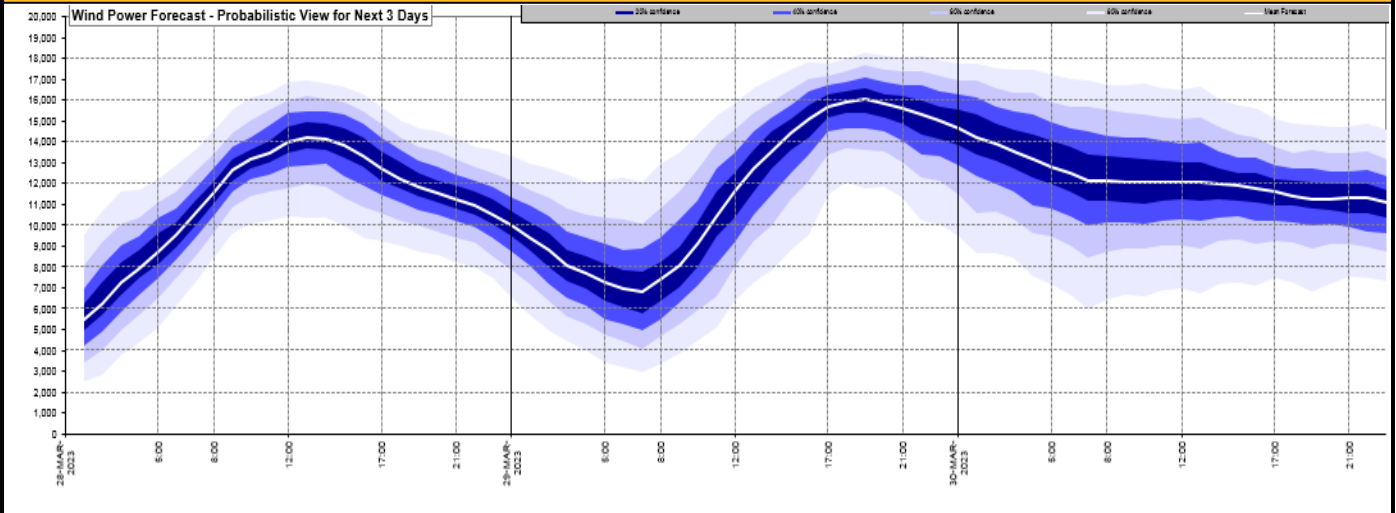
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 195.00 (SP 39-40)
<a href="#">Cash Out Price (Min)</a>	£ 45.00 (SP 3)
<a href="#">Peak Demand Yesterday</a>	36,055MW
Minimum Demand	22,237 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

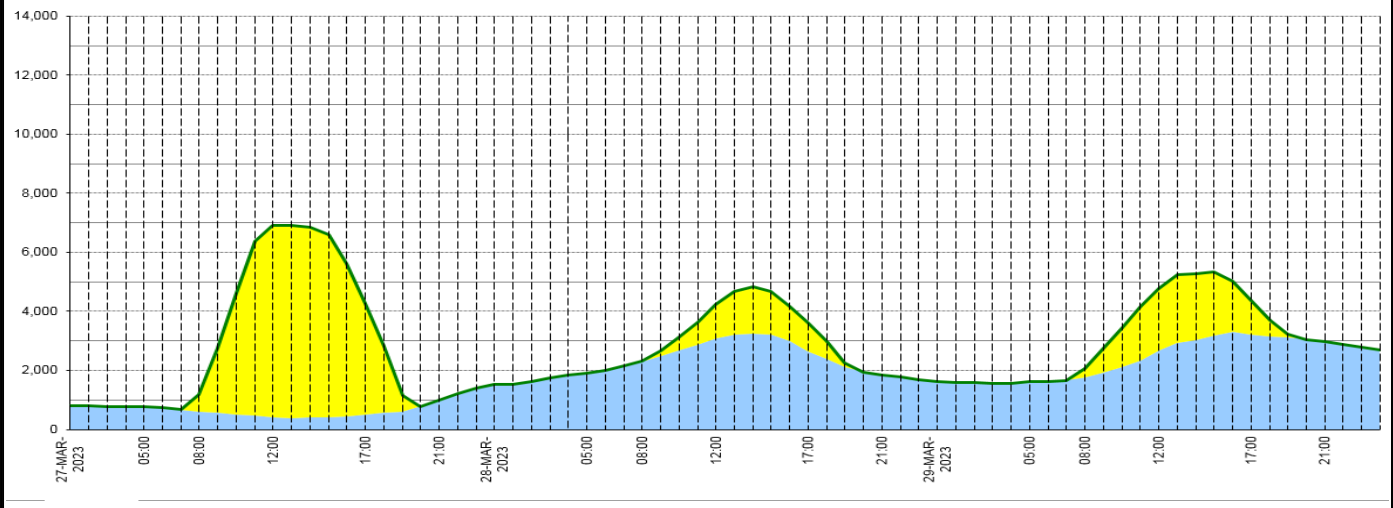
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	27-MAR-2023					28-MAR-2023					29-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	570	6495	3776	0	0	0	31	1165	952	0	0	0	322	2103	1144	0
Wind (MW)	772	615	403	503	979	1539	1916	2285	3074	2660	1836	1627	1610	1755	2663	3209	2963
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>772</b>	<b>1185</b>	<b>6898</b>	<b>4279</b>	<b>979</b>	<b>1539</b>	<b>1916</b>	<b>2316</b>	<b>4239</b>	<b>3612</b>	<b>1836</b>	<b>1627</b>	<b>1610</b>	<b>2077</b>	<b>4766</b>	<b>4353</b>	<b>2963</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 dry start in the east. However rain, already in the west, preceded by transient hill snow in Scotland, will soon extend to all parts. Brighter conditions and showers later in the west, where milder. Staying chilly in the east.</p> <p><b>Tonight:</b> Showers across Northern Ireland and western Scotland easing, but low cloud and drizzle continuing to affect coasts and hills. Generally rather damp and murky further south and east. Mild.</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 in place</p> <p><b>Flood Warnings</b> 16 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.</p>

Contains public sector information licensed under the Open Government Licence v1.0

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>