

**National Electricity  
Transmission System Status Report**

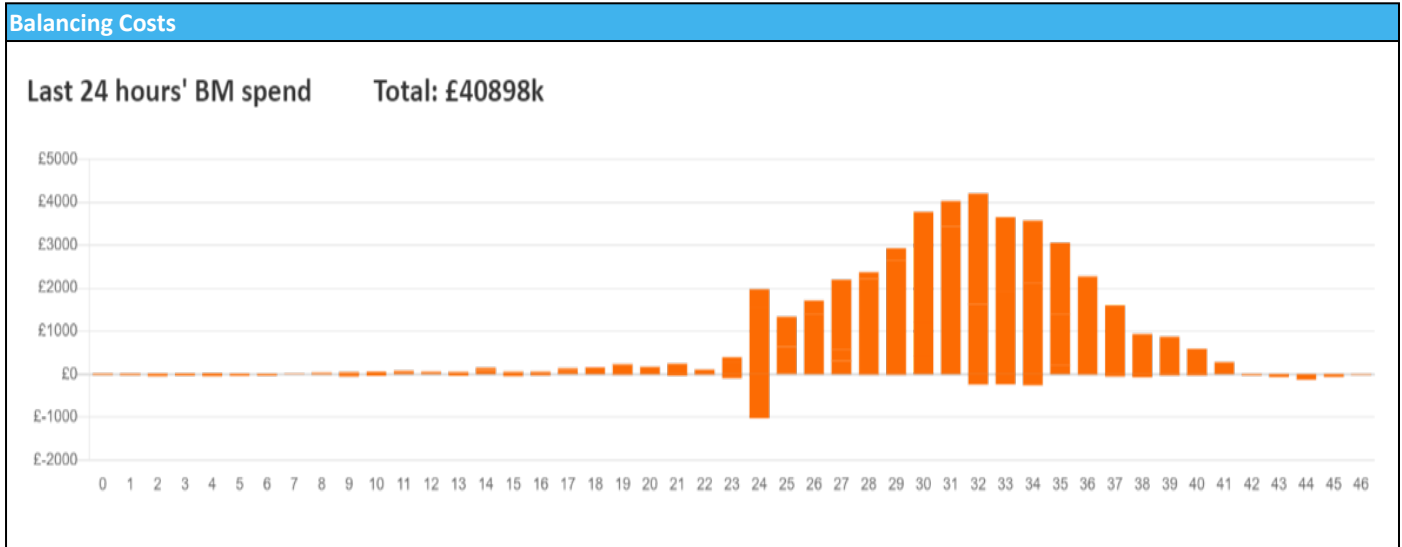


national**grid**ESO

National Electricity Transmission System Status Report  
Tuesday 25 January 2022

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>	1572(SP 34)	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



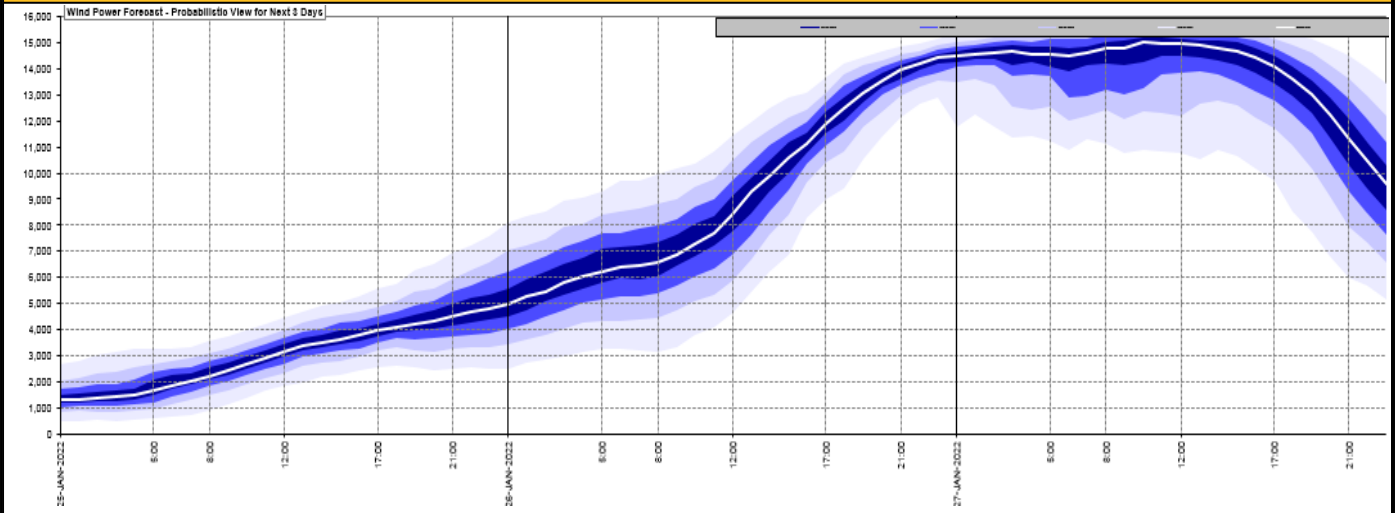
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£4035.98 (SP 36)
<a href="#">Cash Out Price (Min)</a>	£125.00 (SP 18)
<a href="#">Peak Demand Yesterday</a>	44,427MW
Minimum Demand	24,922W

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	703	703	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	500	500	Partially Available

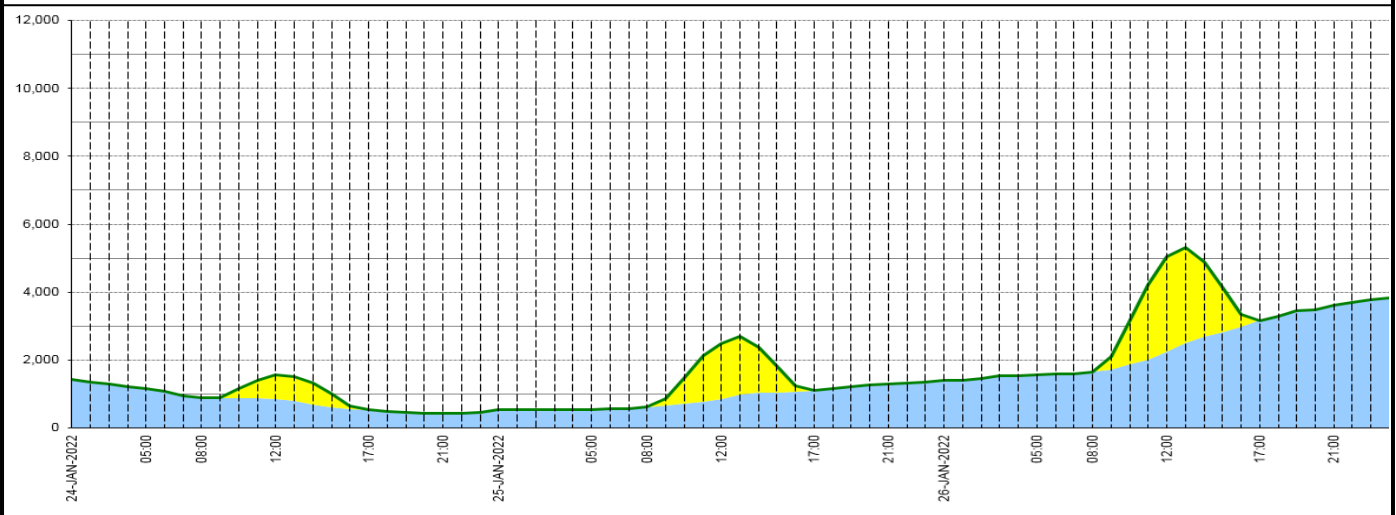
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	24-JAN-2022					25-JAN-2022					26-JAN-2022						
	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	0	699	0	0	0	0	0	1631	0	0	0	0	0	2801	0	0
Wind (MW)	1145	880	850	525	424	537	547	610	858	1097	1302	1389	1559	1646	2238	3167	3625
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1145</b>	<b>880</b>	<b>1549</b>	<b>525</b>	<b>424</b>	<b>537</b>	<b>547</b>	<b>610</b>	<b>2489</b>	<b>1097</b>	<b>1302</b>	<b>1389</b>	<b>1559</b>	<b>1646</b>	<b>5039</b>	<b>3167</b>	<b>3625</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> Another cold, mostly cloudy but dry day for most. A few breaks over Northern Ireland, whilst parts of eastern Scotland and northeast England should see some good sunny spells. Windy in the far north with some rain for northwest Scotland.</p> <p><b>Tonight:</b> Mostly cloudy for many overnight, cloud thick enough for a little patchy rain in the west. Some breaks developing in the north later. Windy and showery in the far north.</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> No flood warnings are currently in force for the UK.</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>