

# National Electricity Transmission System Status Report

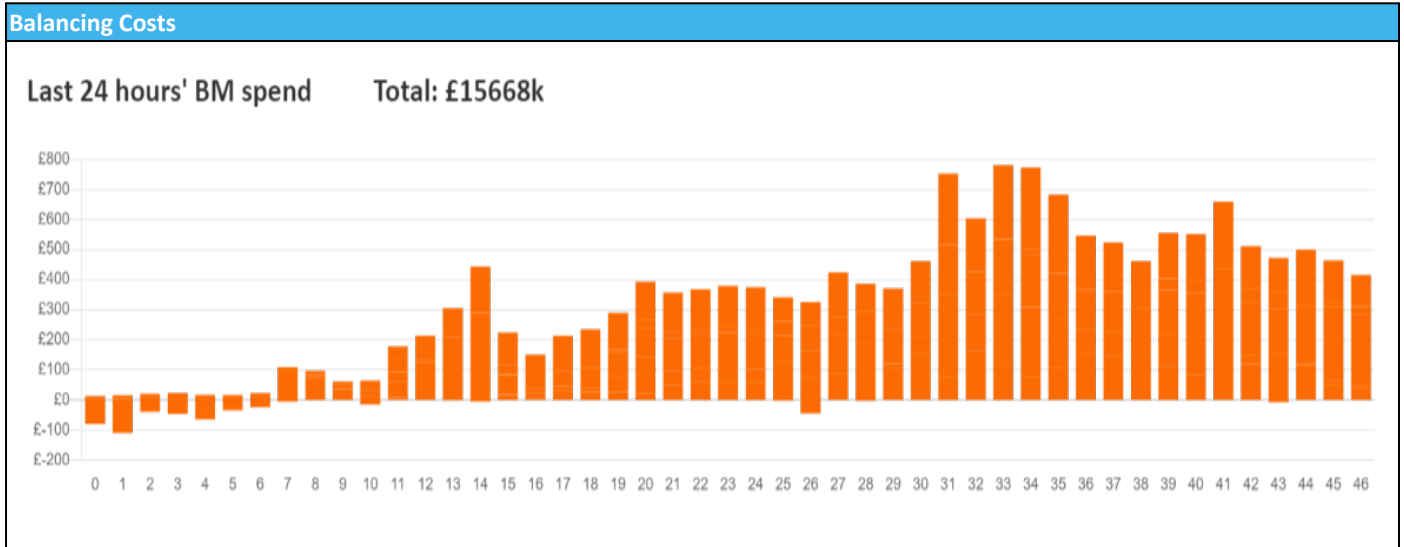


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National Electricity Transmission System Status Report  
Thursday 03 March 2022

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>			

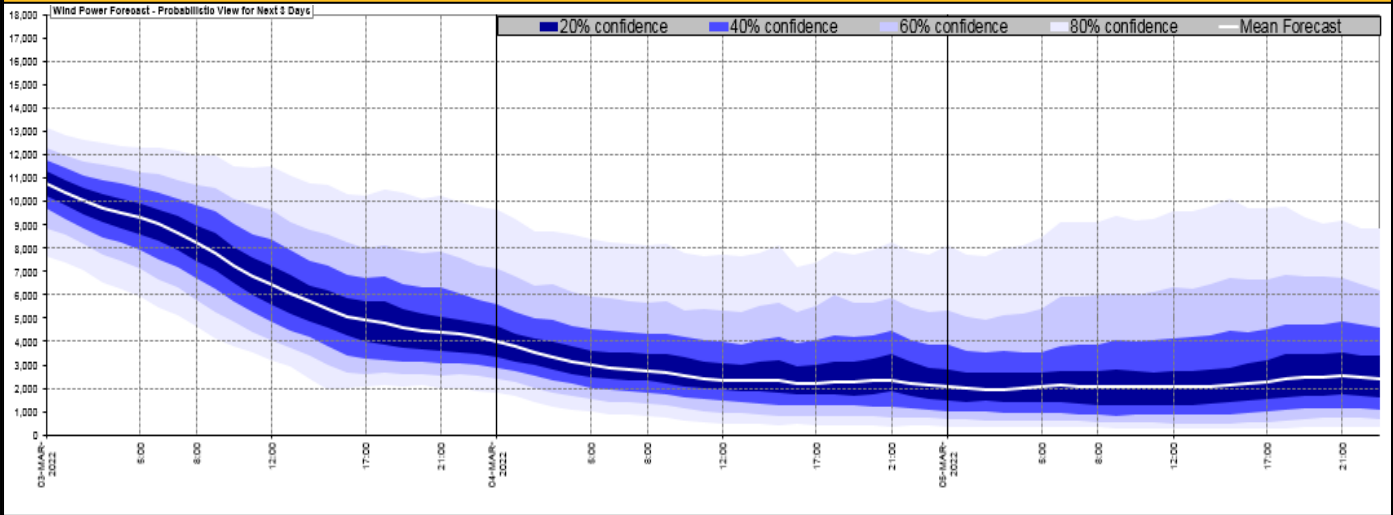
<a href="#">Today's Minimum De-Rated Margin</a>	4706 (SP 37)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£439.67 (SP 36)
<a href="#">Cash Out Price (Min)</a>	£110.00 (SP 6-7)
<a href="#">Peak Demand Yesterday</a>	41,922 MW
Minimum Demand	22,939 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1016	1016	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	1064	1064	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	500	500	Partially Available

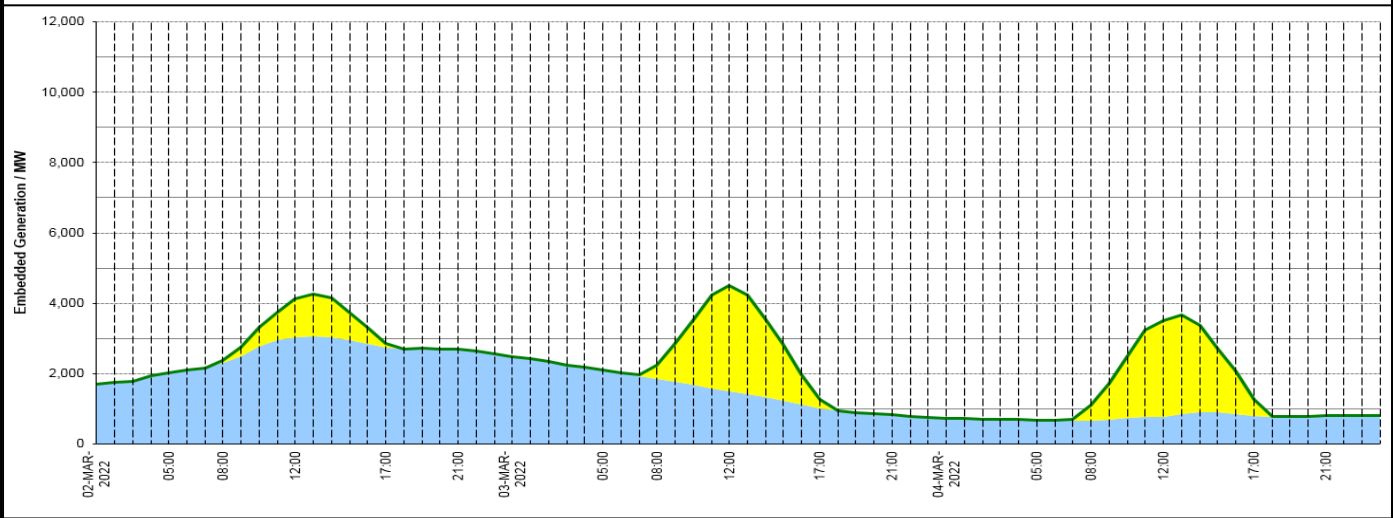
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	02-MAR-2022					03-MAR-2022					04-MAR-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	62	1090	127	0	0	0	391	3016	270	0	0	0	441	2735	452	0
Wind (MW)	2026	2317	3042	2736	2694	2491	2114	1847	1497	1001	830	731	681	666	779	803	799
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2026</b>	<b>2379</b>	<b>4132</b>	<b>2863</b>	<b>2694</b>	<b>2491</b>	<b>2114</b>	<b>2238</b>	<b>4513</b>	<b>1271</b>	<b>830</b>	<b>731</b>	<b>681</b>	<b>1107</b>	<b>3514</b>	<b>1255</b>	<b>799</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> Largely cloudy and wet away from Scotland; rain locally heavy at times in the west. Fine, after a frosty start at first across much of Scotland, slowly clouding over from the south later as rain arrives. Turning milder and breezier.</p> <p><b>Tonight:</b> Mostly cloudy with rain, drizzle, extensive hill fog. Shetland remaining fine. Drying up with some cloud breaks arriving across some southern parts through the night. Breezy in the north, 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> None</p> <p><b>Flood Warnings</b> 1 Flood Warnings and 18 Flood Alerts issued for England 2 Flood Warnings and 0 Flood Alerts issued for Scotland. 0 Flood Warnings and 0 Flood Alerts issued for Wales.</p>

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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>
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