

**National Electricity  
Transmission System Status Report**

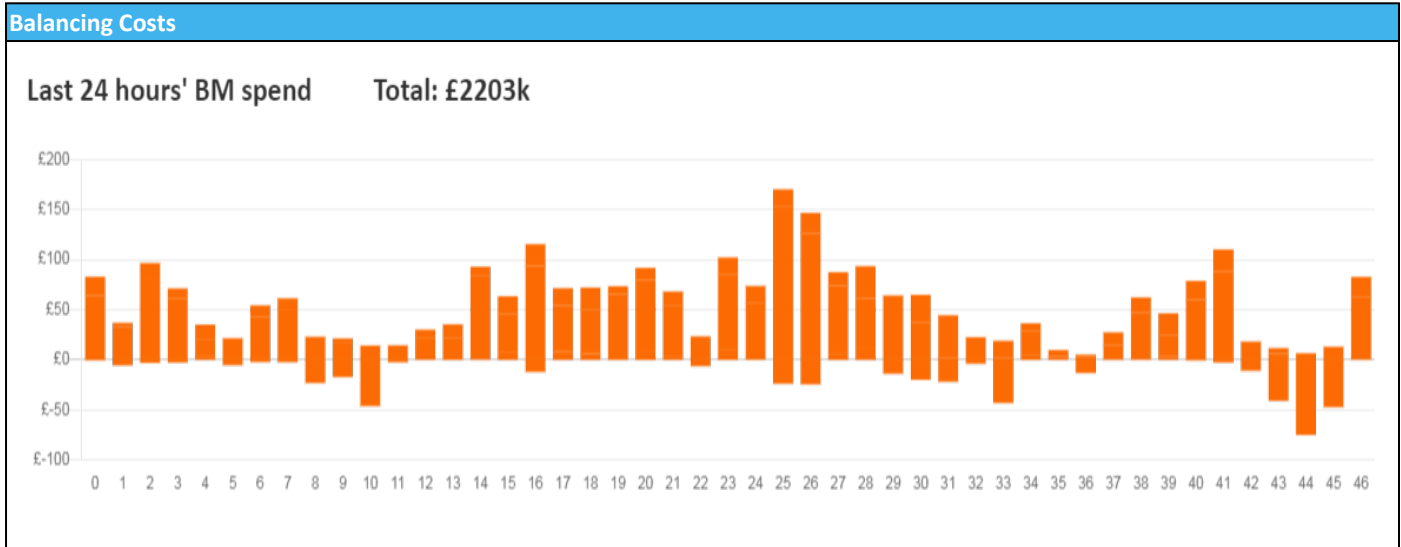


national**grid**ESO

National Electricity Transmission System Status Report  
Sunday 03 April 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>			

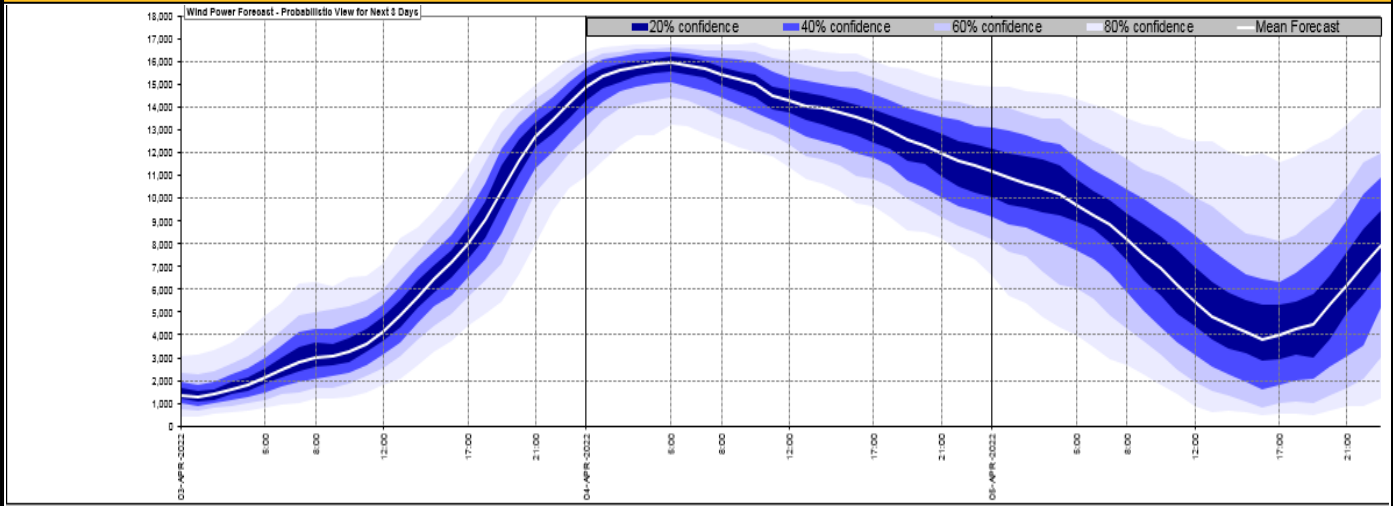
<a href="#">Today's Minimum De-Rated Margin</a>	14044 (SP 39)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	1050 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£369.00 (SP 40)
<a href="#">Cash Out Price (Min)</a>	£179.00 (SP 10-13)
<a href="#">Peak Demand Yesterday</a>	34,872 MW
Minimum Demand	24,172 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)	0	0	Planned Outage
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	706	706	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	1000	1000	Partially available

**Wind Power Forecast**



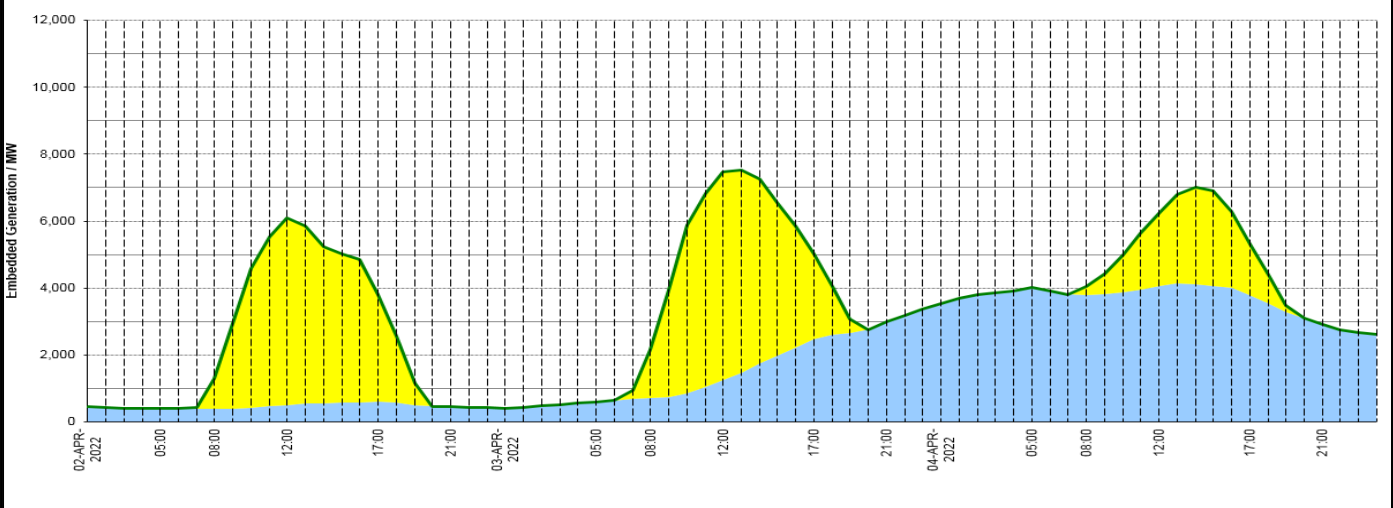
**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

**Embedded Generation Estimates**

Last run: 03-Apr-2022 01:44:50

	02-APR-2022					03-APR-2022					04-APR-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	916	5580	3220	0	0	0	1435	6223	2541	0	0	0	237	2166	1534	0
Wind (MW)	402	387	507	592	443	411	599	718	1257	2467	2984	3532	4013	3797	4051	3780	2914
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>402</b>	<b>1303</b>	<b>6087</b>	<b>3812</b>	<b>443</b>	<b>411</b>	<b>599</b>	<b>2153</b>	<b>7480</b>	<b>5008</b>	<b>2984</b>	<b>3532</b>	<b>4013</b>	<b>4034</b>	<b>6217</b>	<b>5314</b>	<b>2914</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> This morning, England, Wales and southern Scotland will see a cold but sunny start but scattered showers will develop in the afternoon. Cloudy elsewhere, with rain moving in from the north-west.</p> <p><b>Tonight:</b> Tonight, turning cloudy for all areas, and a band of patchy, but heavy, rain will spread south-eastwards through the night. Blustery showers in the north-west. A windy, but milder night.</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 Warnings</p> <p><b>Flood Warnings</b> 0 Flood Warnings and 0 Flood Alerts issued for England. 0 Flood Warning 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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