

# National Electricity Transmission System Status Report

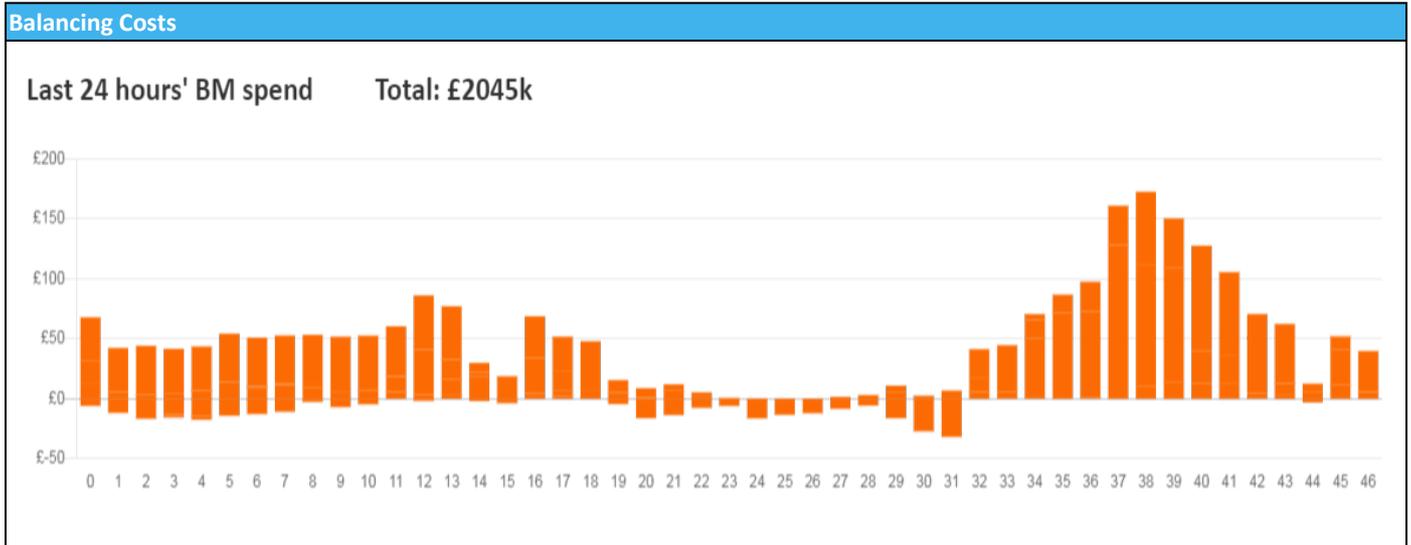


nationalgridESO

National Electricity Transmission System Status Report  
Sunday 15 May 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>	6597 (SP 1)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW



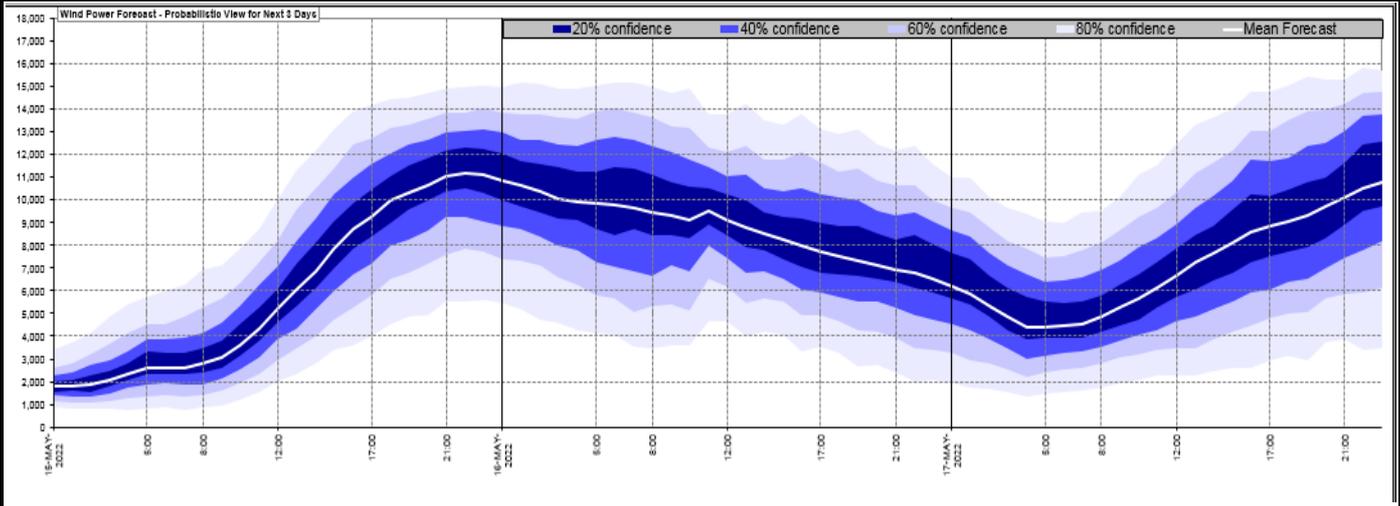
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£218.98 (SP 41)
<a href="#">Cash Out Price (Min)</a>	£35.00 (SPs 2, 3, 5, 6)
<a href="#">Peak Demand Yesterday</a>	28,622 MW
Minimum Demand	16,710 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	500	Fully Available
Northern Ireland (MOYLE)	250	250	Partially Available
NSL	700	700	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	1000	1000	Partially Available

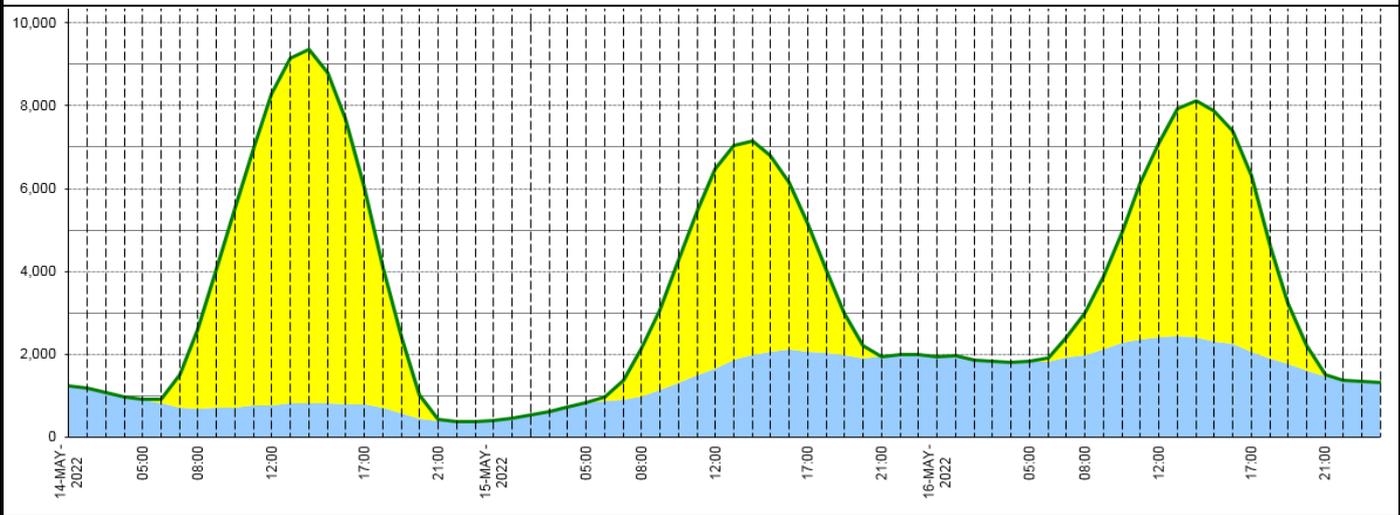
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	14-MAY-2022					15-MAY-2022					16-MAY-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	1920	7520	5250	29	0	0	1154	4814	3089	0	0	0	1019	4694	4238	43
Wind (MW)	905	675	767	793	399	410	821	974	1666	2057	1951	1948	1823	1973	2399	2066	1476
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>905</b>	<b>2595</b>	<b>8287</b>	<b>6043</b>	<b>428</b>	<b>410</b>	<b>821</b>	<b>2128</b>	<b>6480</b>	<b>5146</b>	<b>1951</b>	<b>1948</b>	<b>1823</b>	<b>2992</b>	<b>7093</b>	<b>6304</b>	<b>1519</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> A good deal of dry weather with variable cloud and sunny spells. However, clusters of showers moving north through the day, some heavy in places. Becoming warm and humid in the south. <b>Tonight:</b> Further bands of showers merging into longer spells of rain, heavy in places, as they move north. Chance of thunderstorms with hail across southern and some central areas.
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 are in force for the UK. <b>Flood Warnings</b> No flood warnings are currently in force for England. No flood warnings are currently in force for Scotland. No flood warnings are currently in force 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>