

**National Electricity  
Transmission System Status Report**

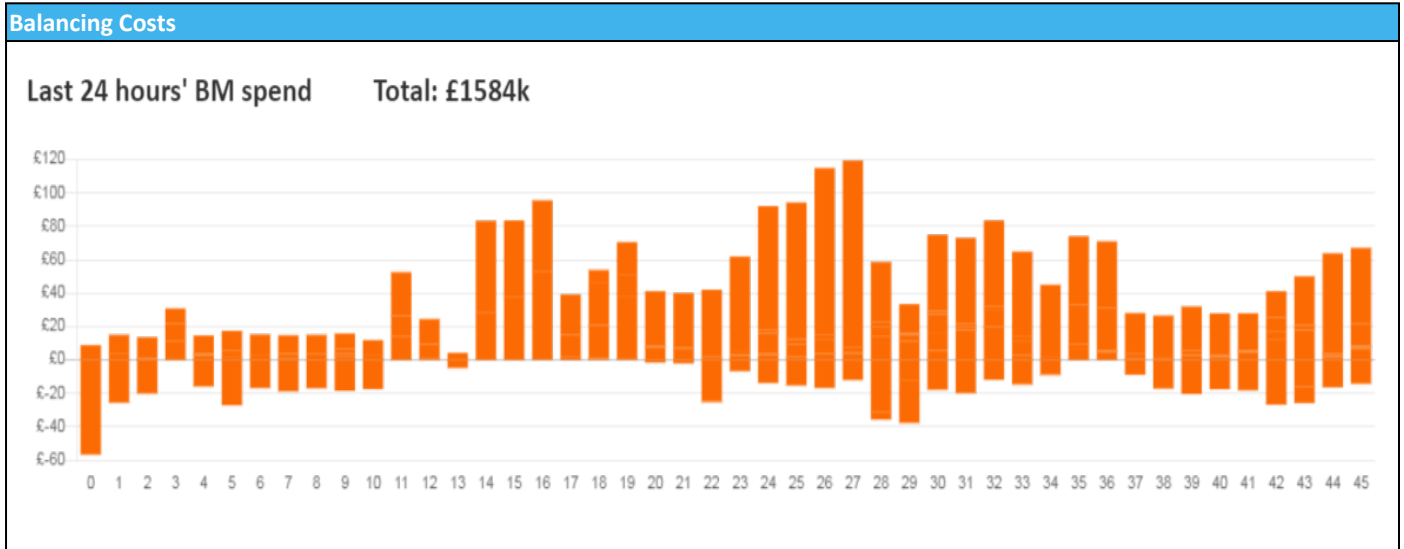


**nationalgrid**ESO

National Electricity Transmission System Status Report  
Friday 10 June 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>			

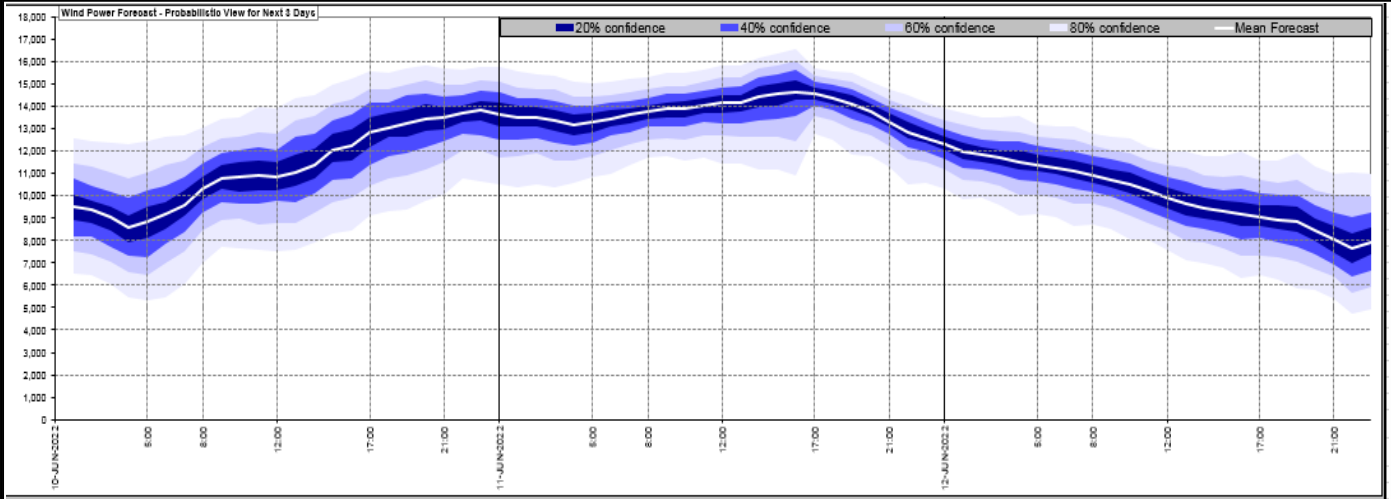
<a href="#">Today's Minimum De-Rated Margin</a>	15350 (SP 17)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£199.00 (SP 21)
<a href="#">Cash Out Price (Min)</a>	£11.00 (SP 31)
<a href="#">Peak Demand Yesterday</a>	32,560 MW
Minimum Demand	17,960 MW

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)	250	250	Partially Available
Norway (NSL)	0	0	On Outage until 14/06/22 23:00
France (ElecLink)	1014	1014	Fully Available
France (IFA)	1000	1000	Partially Available

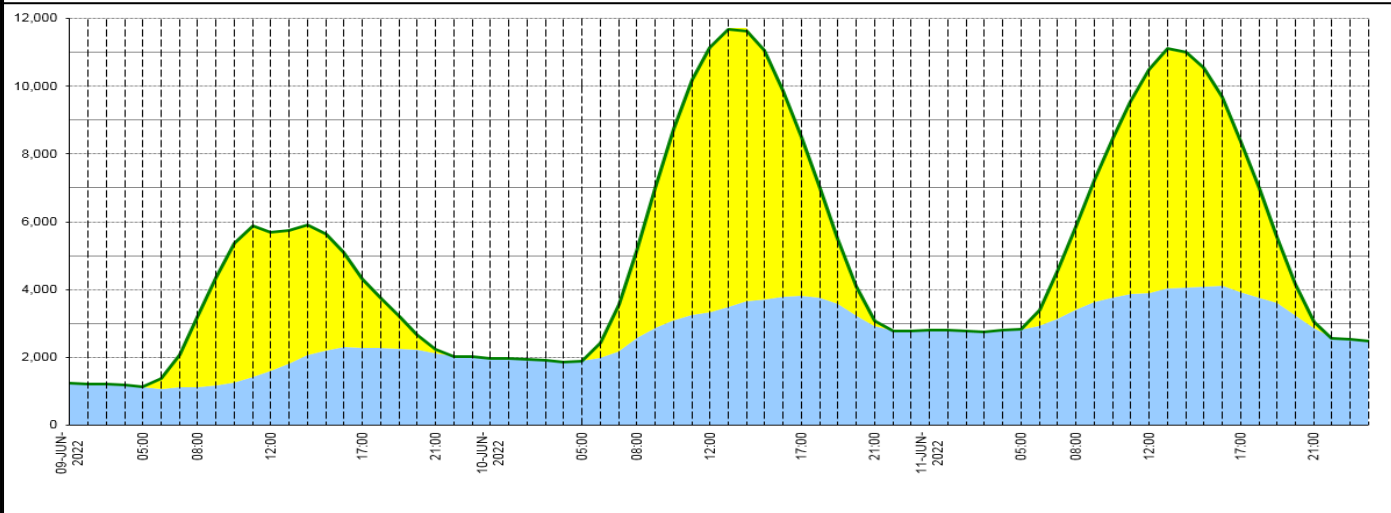
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	09-JUN-2022					10-JUN-2022					11-JUN-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)	2	2060	4080	2050	102	0	4	2553	7785	4675	154	0	15	2396	6585	4430	173
Wind (MW)	1116	1111	1597	2273	2123	1968	1891	2561	3330	3818	2928	2809	2826	3422	3905	3923	2877
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1118</b>	<b>3171</b>	<b>5677</b>	<b>4323</b>	<b>2225</b>	<b>1968</b>	<b>1895</b>	<b>5137</b>	<b>11129</b>	<b>8508</b>	<b>3079</b>	<b>2809</b>	<b>2843</b>	<b>5842</b>	<b>10498</b>	<b>8356</b>	<b>3049</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> Windy in the northwest with showers over Northern Ireland and Scotland, some heavy with a chance of thunder by afternoon. England and Wales will be mostly dry with variable cloud and sunny spells and feeling warm here in the sunshine. <b>Tonight:</b> Windy with showers or longer spells of rain in the NW. Elsewhere a few well scattered showers in the west otherwise dry with patchy cloud and clear spells.
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>
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