

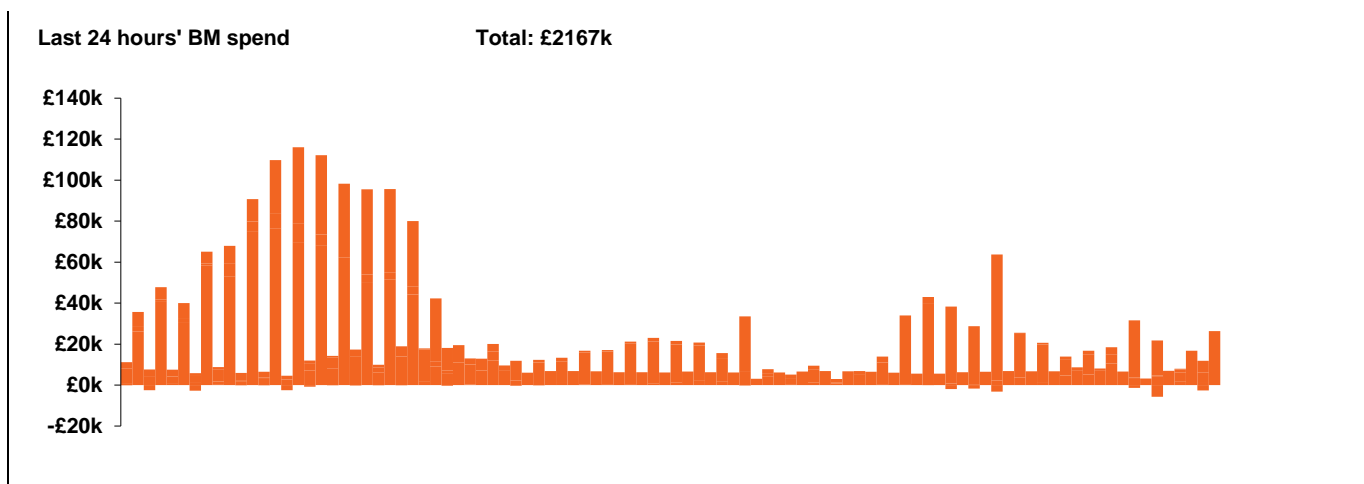
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Friday 12 June 2020

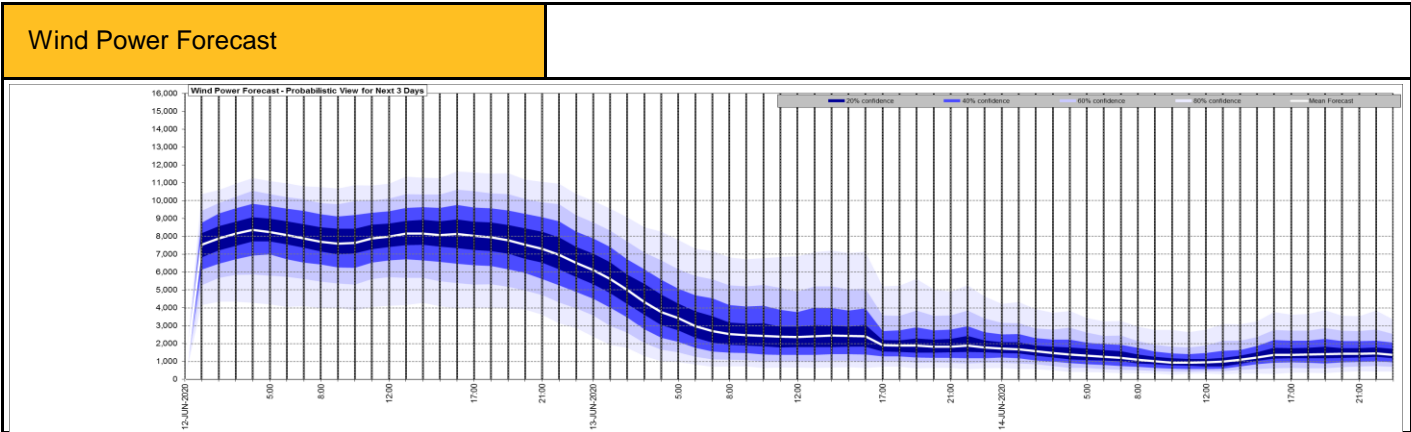
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	12066 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW



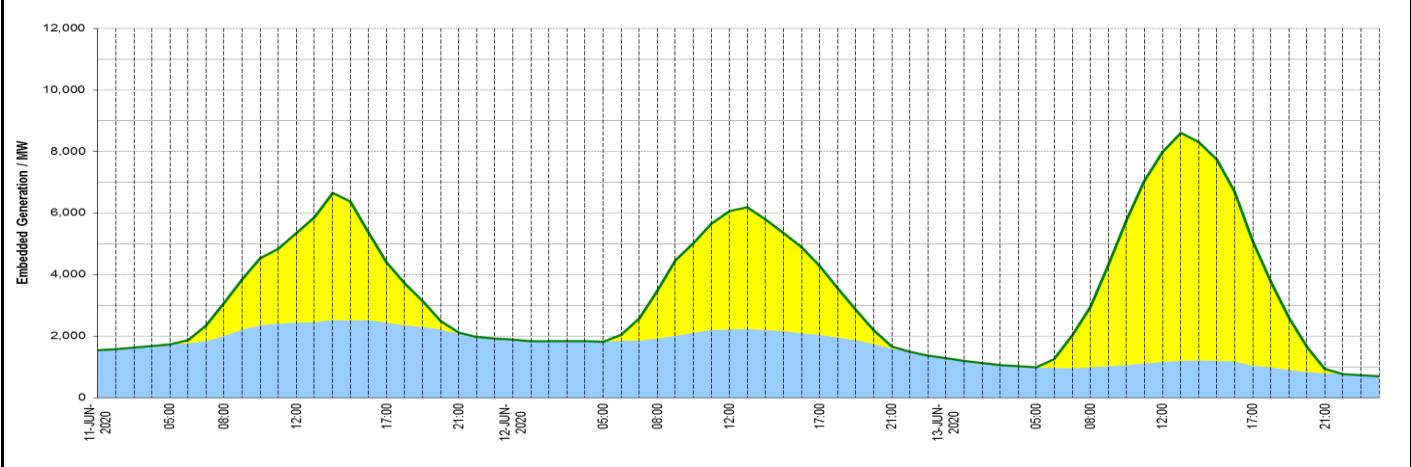
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£44.40 (SP 39)
<a href="#">Cash Out Price (Min)</a>	£0.55 (SP 6-7, 10-13)
<a href="#">Peak Demand Yesterday</a>	28544 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



Key:

Expected embedded generation (MWs)																			
Embedded Generation Forecast																			
	11-JUN-2020					12-JUN-2020						13-JUN-2020							
	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)	1	1070	2900	1980	34	0	1	1544	3854	2235	78	0	0	1968	6827	4035	147		
Wind (MW)	1734	2003	2443	2433	2067	1877	1819	1914	2216	2031	1585	1283	986	982	1153	1041	791		
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Total (MW)</b>	<b>1735</b>	<b>3073</b>	<b>5343</b>	<b>4413</b>	<b>2101</b>	<b>1877</b>	<b>1820</b>	<b>3458</b>	<b>6070</b>	<b>4266</b>	<b>1663</b>	<b>1283</b>	<b>986</b>	<b>2950</b>	<b>7980</b>	<b>5076</b>	<b>938</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> Rain, often heavy, affecting northern England, moving into southern and eastern Scotland. Some spells of sunshine elsewhere, but showers and also longer spells of rain in the south. Warmer, but cool under persistent low cloud near some North Sea coasts.
		<b>Tonight:</b> Showers and also some longer spells of rain moving north, risk of thunder in the south and east. Extensive low cloud, hill and coastal fog in the east.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> Yellow warning of rain for North East England   Yorkshire & Humber  <b>UK Flood Warnings:</b> None

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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>