

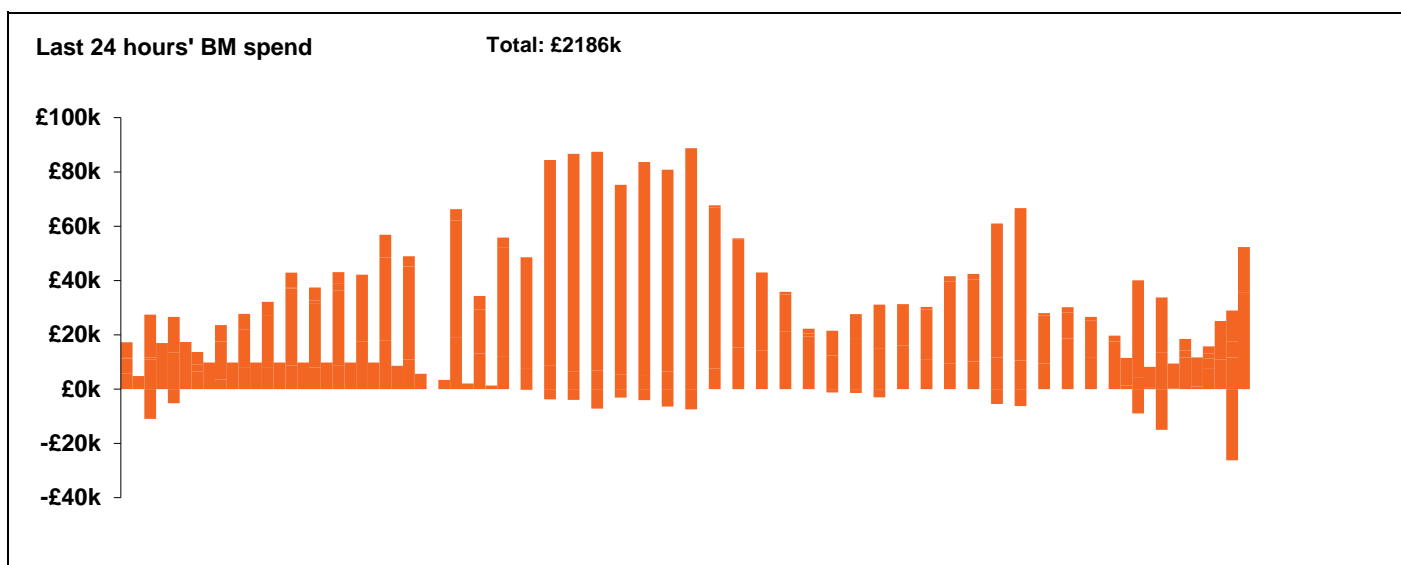
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Sunday 20 June 2021

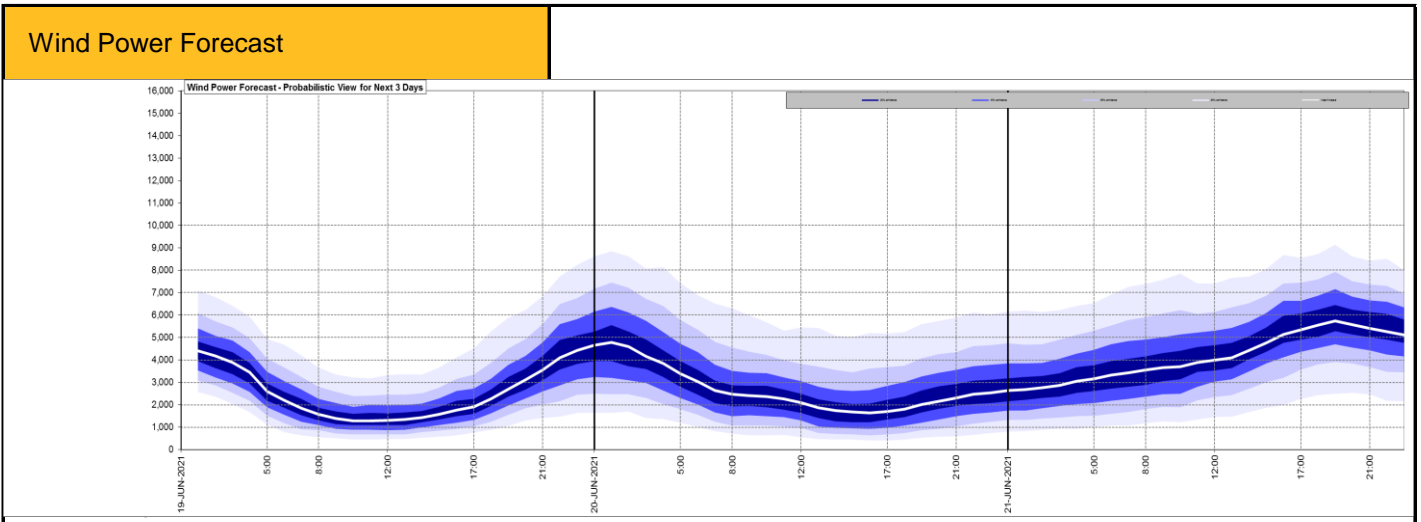
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	7230 (SP 39)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£118.40MWh (SP21)
<a href="#">Cash Out Price (Min)</a>	£30.55MWh (SP44)
<a href="#">Peak Demand Yesterday</a>	28,516 MW

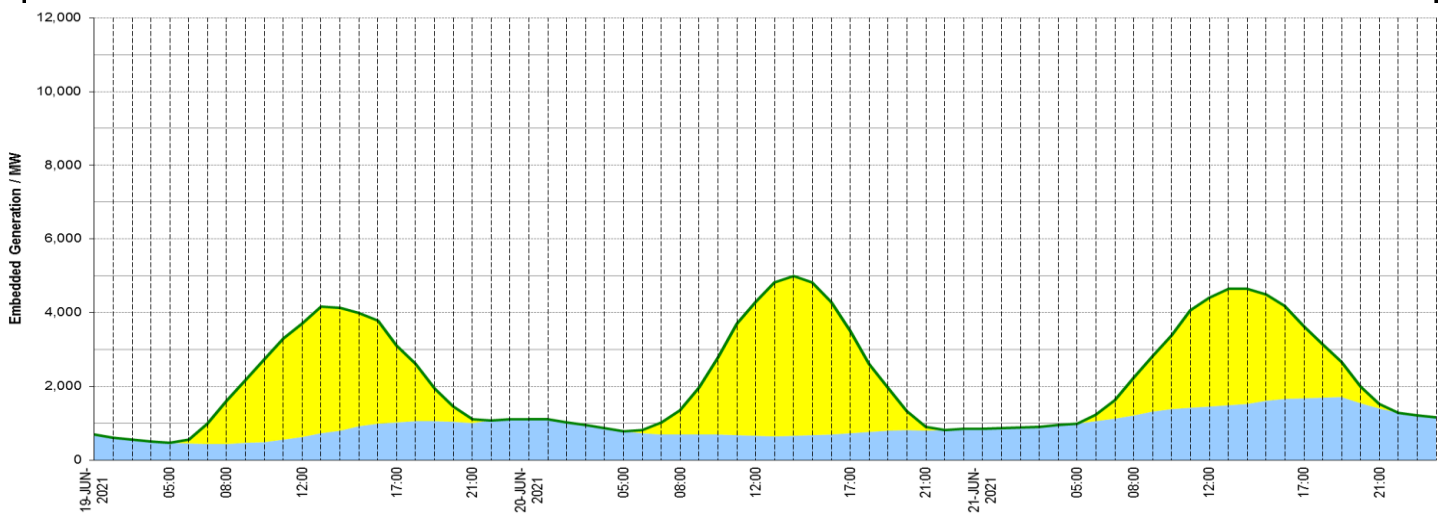
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	19-JUN-2021					20-JUN-2021					21-JUN-2021						
	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	1180	3080	2080	95	0	0	651	3644	2768	110	0	0	1035	2957	1952	135
Wind (MW)	462	434	626	1028	1010	1115	781	690	665	730	790	850	992	1213	1457	1672	1395
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>463</b>	<b>1614</b>	<b>3706</b>	<b>3108</b>	<b>1105</b>	<b>1115</b>	<b>781</b>	<b>1341</b>	<b>4309</b>	<b>3498</b>	<b>900</b>	<b>850</b>	<b>992</b>	<b>2248</b>	<b>4414</b>	<b>3624</b>	<b>1530</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> Cool and cloudy across central England and Wales with some light rain and drizzle, especially this morning. Turning brighter and warmer across southern England but some sharp showers breaking out. Brighter for Scotland and Northern Ireland but some showers likely.</p> <p><b>Tonight:</b> Showery rain moving southwards across Scotland and Northern Ireland, turning clearer and chilly in the far northwest. Rain developing across southern England later. Dry elsewhere..</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Weather Warnings:</b> None</p> <p><b>Flood Warnings:</b> England 1</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>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>