

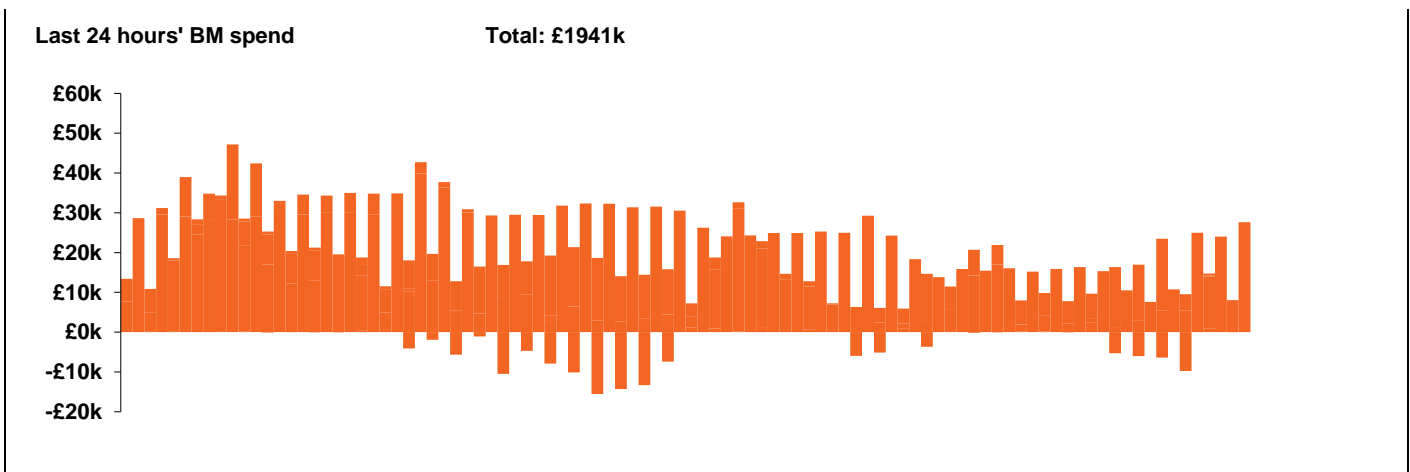
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Sunday 30 August 2020

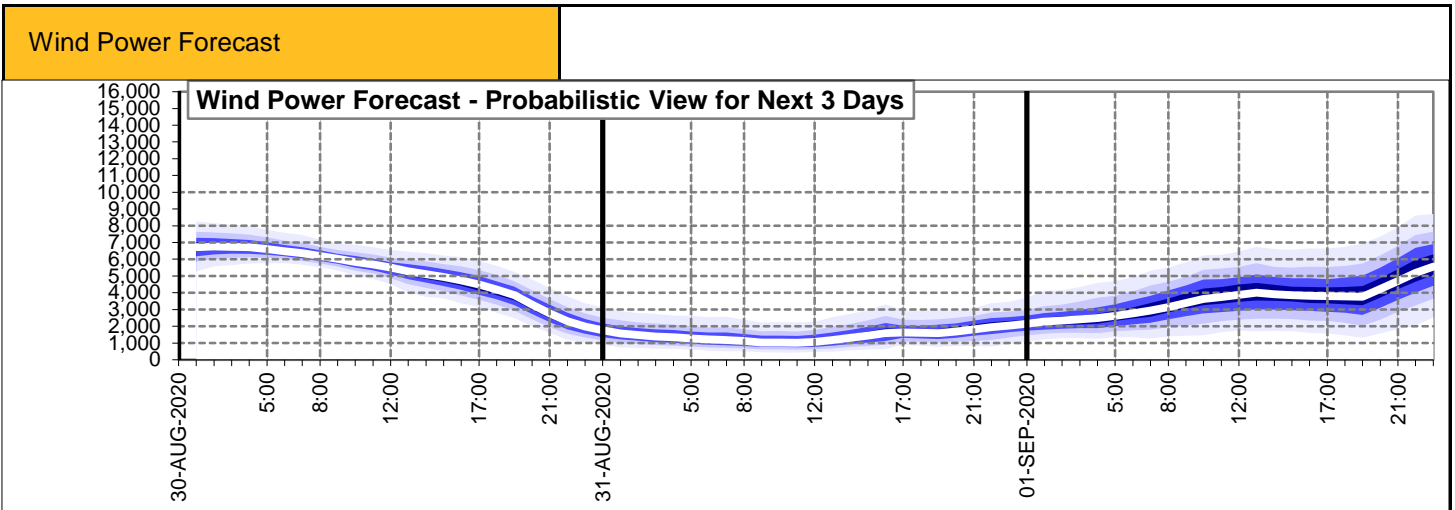
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	4106 (SP 41)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£52.95 (SP 38)
<a href="#">Cash Out Price (Min)</a>	£24.03 (SP13)
<a href="#">Peak Demand Yesterday</a>	27839 MW

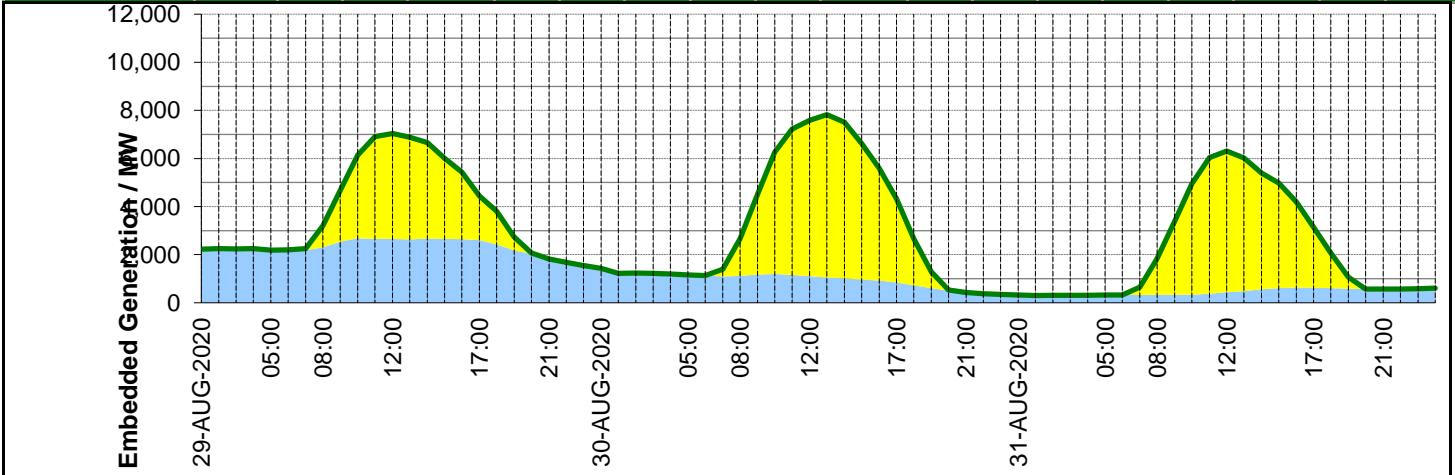
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	0	0	Planned outage
Northern Ireland (MOYLE)	500	500	Fully Available



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	29-AUG-2020					30-AUG-2020						31-AUG-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
<b>Solar (MW)</b>	0	900	4390	1840	0	0	0	1534	6488	3493	0	0	0	1507	5872	2515	0
<b>Wind (MW)</b>	2188	2310	2654	2599	1824	1429	1159	1123	1103	839	432	318	321	335	436	627	572
<b>STOR (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	2188	3210	7044	4439	1824	1429	1159	2657	7591	4332	432	318	321	1842	6308	3142	572



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p><a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>Today:</b> Scattered showers along a few coastlines, perhaps heavy in the far southeast at first. However the vast majority of the country seeing dry weather with sunshine at times. Less windy so feeling pleasant enough by the afternoon.</p>
		<p><b>Tonight:</b> A stray shower might affect coastal stretches, particularly East Anglia and Kent. Elsewhere clear spells and light winds leading to a touch of grass frost and mist in rural areas.</p>
<p>General Weather Concerns  e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p><a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p>No weather warnings are in force for the UK</p> <p><b>UK Flood Warnings:</b></p> <p>No flood warnings in England</p> <p>No flood warnings in Wales or Scotland</p>
Further Information		
<p>BM Reports</p>	<p><a href="https://www.bmreports.com">https://www.bmreports.com</a></p>	
<p>System Balancing Reports</p>	<p><a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a></p>	
<p>Forecast Volumes and Costs</p>	<p><a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a></p>	
<p>NGESO Insights</p>	<p><a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a></p>	