

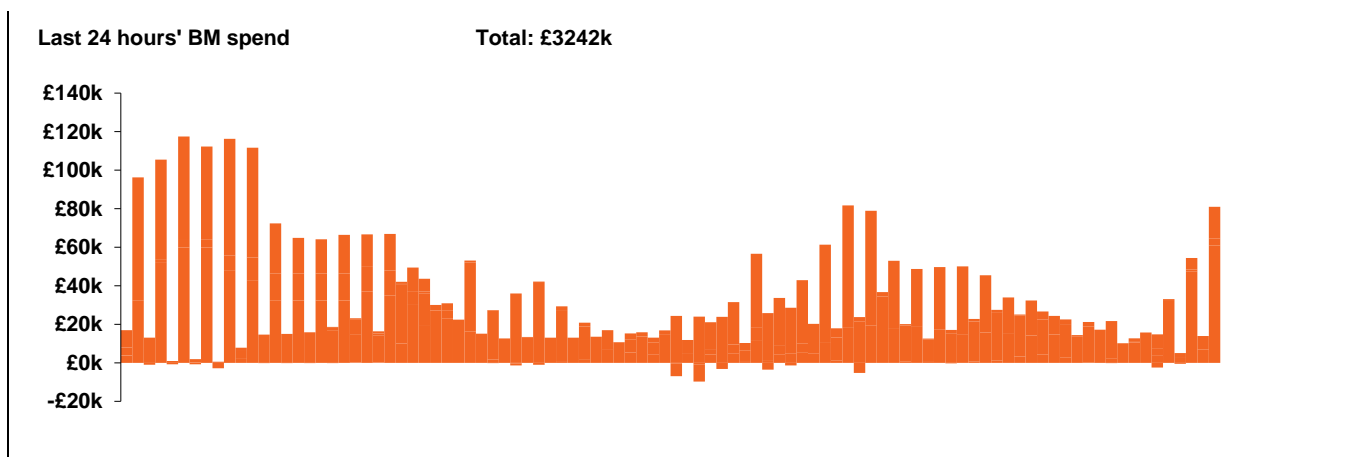
**National Electricity  
Transmission System Status Report**



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Saturday 05 September 2020

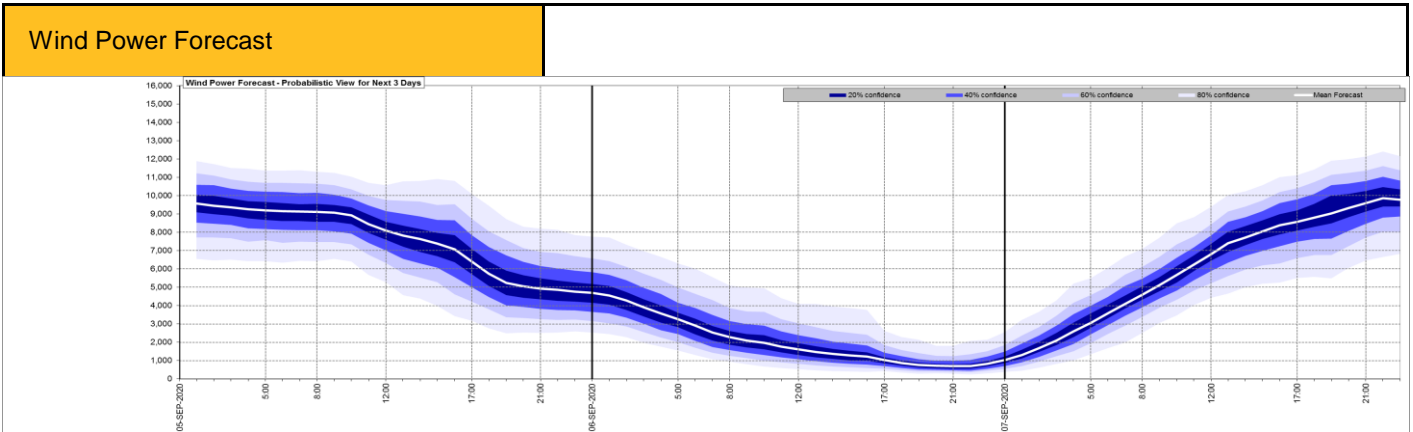
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	6890 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	725 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£58.50 (SP 18&19)
<a href="#">Cash Out Price (Min)</a>	£0 (SP48)
<a href="#">Peak Demand Yesterday</a>	30,250MW

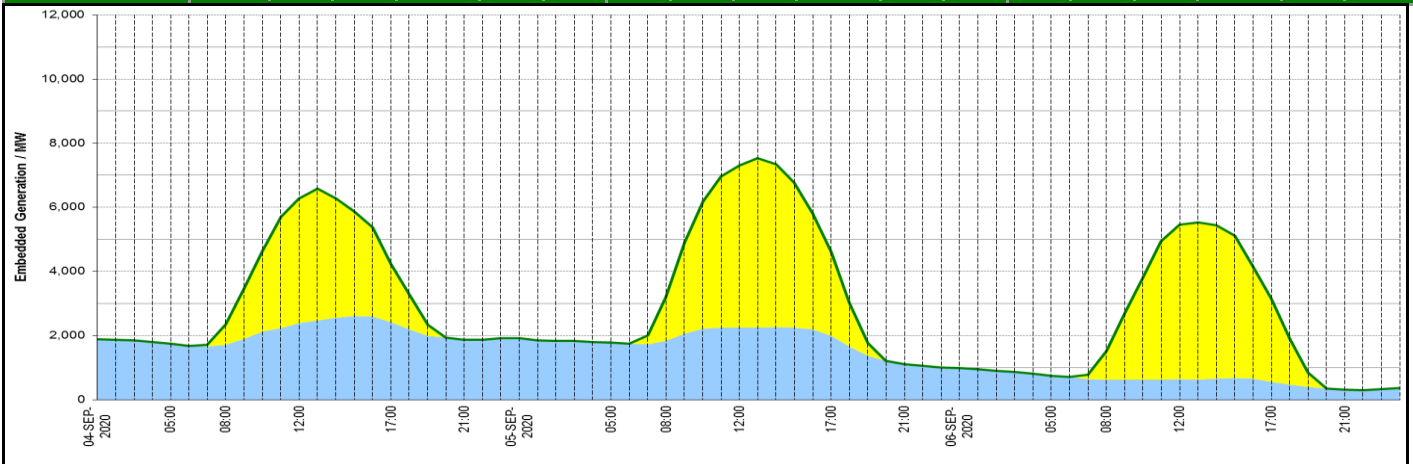
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Planned outage
Belgium (Nemo)	1013	1013	Fully available
Ireland (EWIC)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



Key:

Expected embedded generation (MWs)			
Embedded Generation Forecast			

	04-SEP-2020					05-SEP-2020					06-SEP-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	634	3900	1820	0	0	0	1374	5057	2607	0	0	0	907	4812	2587	0
<b>Wind (MW)</b>	1738	1714	2377	2428	1864	1913	1784	1829	2252	1988	1102	980	750	619	648	558	317
<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>	1738	2348	6277	4248	1864	1913	1784	3203	7309	4595	1102	980	750	1526	5460	3145	317



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> Breezy, especially in the north, with a mixture of sunny spells and showers, most frequent in the north-west, whilst some southern areas remain dry. Temperatures near normal.</p>
		<p><b>Tonight:</b> Showers becoming more widespread across western areas, whilst it is mostly dry in the south and east of the UK.</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> No flood warnings in England 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>	