

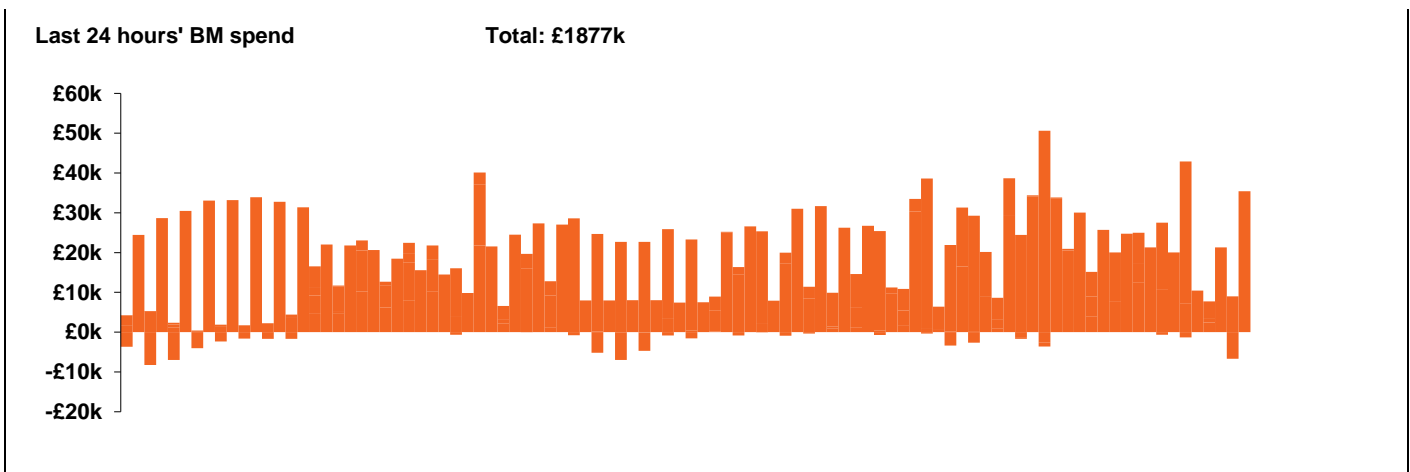
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Saturday 29 August 2020

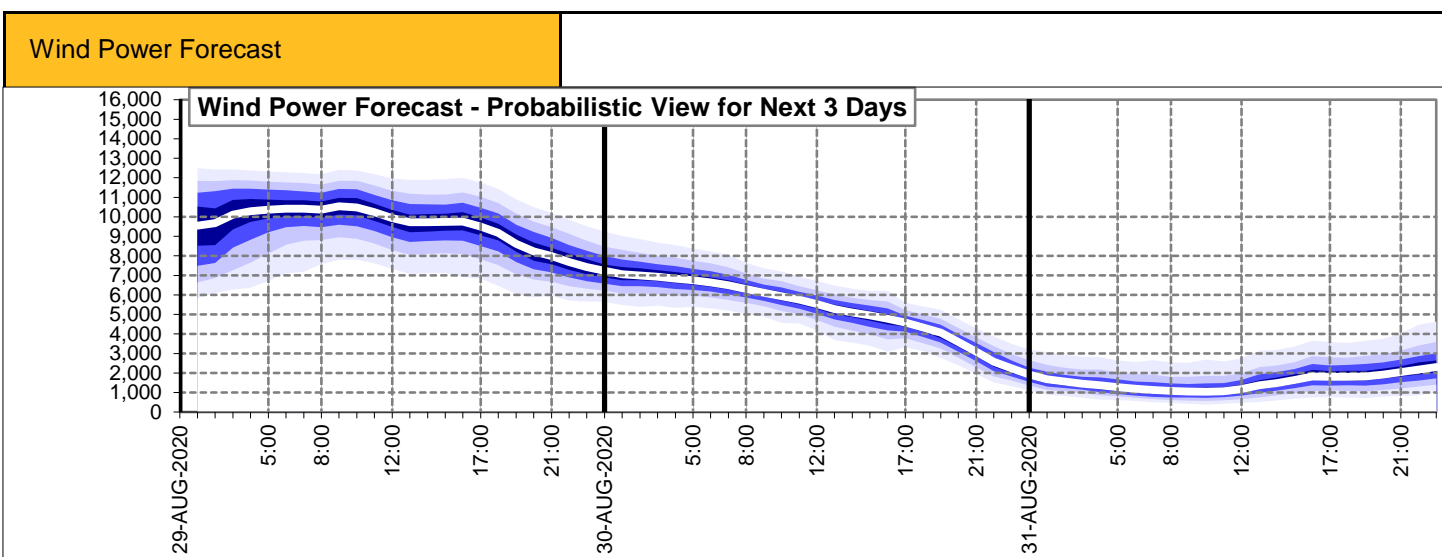
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	7349 (SP 43)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



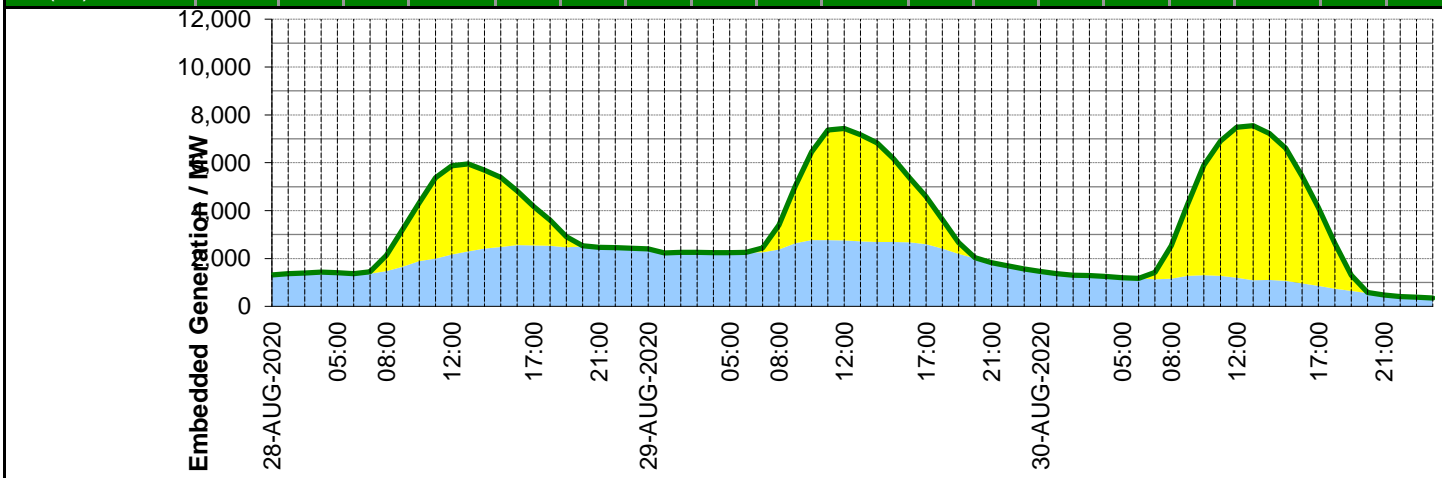
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£55.00 (SP39-41, 46)
<a href="#">Cash Out Price (Min)</a>	£2.00 (SP35)
<a href="#">Peak Demand Yesterday</a>	29601 MW

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



### Embedded Generation Forecast

	28-AUG-2020					29-AUG-2020						30-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
Solar (MW)	0	656	3710	1630	1	0	0	1029	4680	1992	0	0	0	1374	6279	3286	0
Wind (MW)	1408	1476	2168	2546	2471	2397	2245	2371	2750	2594	1823	1452	1201	1158	1202	849	476
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1408</b>	<b>2132</b>	<b>5878</b>	<b>4176</b>	<b>2472</b>	<b>2397</b>	<b>2245</b>	<b>3400</b>	<b>7430</b>	<b>4586</b>	<b>1823</b>	<b>1452</b>	<b>1201</b>	<b>2532</b>	<b>7481</b>	<b>4135</b>	<b>476</b>



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> Still quite windy in eastern and southern areas, particularly along eastern coasts, where with cloud and outbreaks of rain at times feeling very cool. Elsewhere scattered light showers and breezy though with some sunny spells.</p>
		<p><b>Tonight:</b> Some showers persisting in southeastern parts of the UK otherwise mostly dry. Winds easing from the west with a chilly night likely here and the odd fog patch possible.</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>Flooding is expected - immediate action required</p> <p>River Esk from Briggswath to Ruswarp River Seven at Marton</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>	