

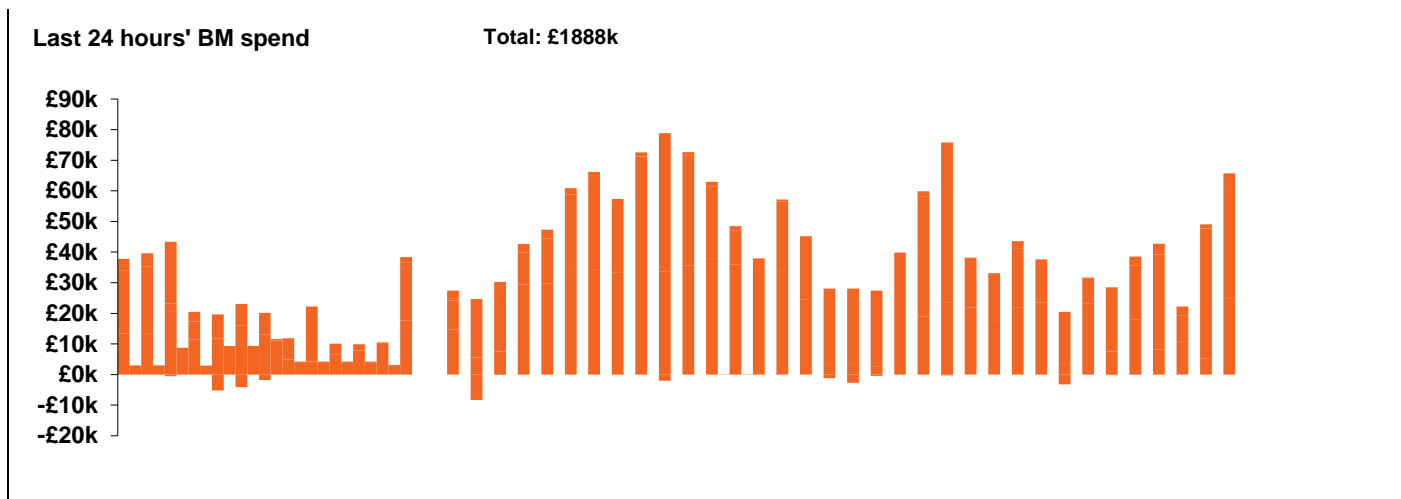
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Thursday 26 August 2021

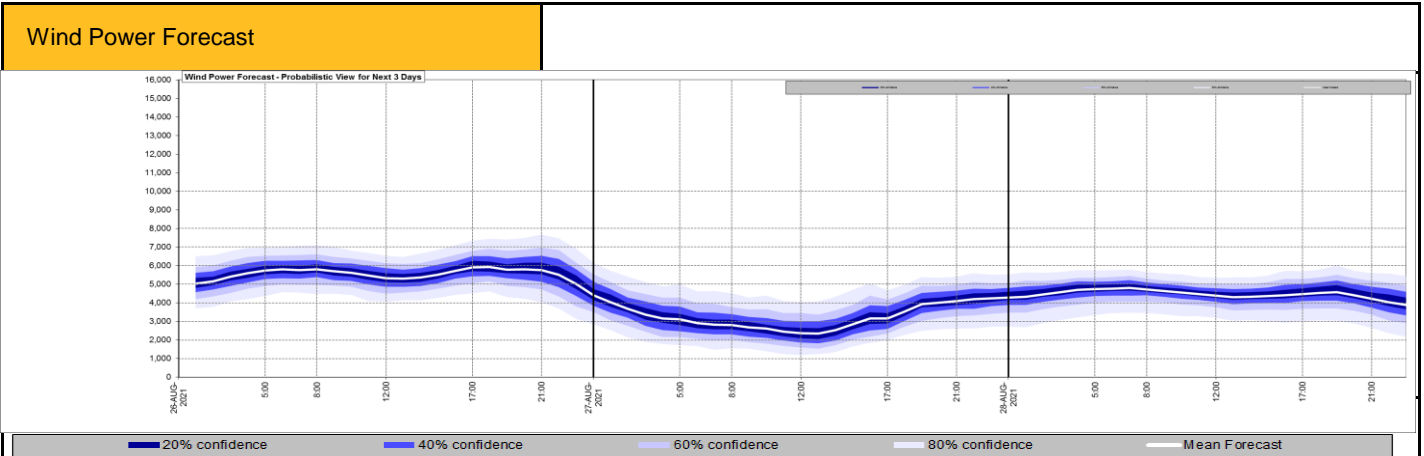
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	7319.2 (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>	£162.00/MWh (SP 24)
<a href="#">Cash Out Price (Min)</a>	£55.42/MWh (SP 41)
<a href="#">Peak Demand Yesterday</a>	32,874 MW

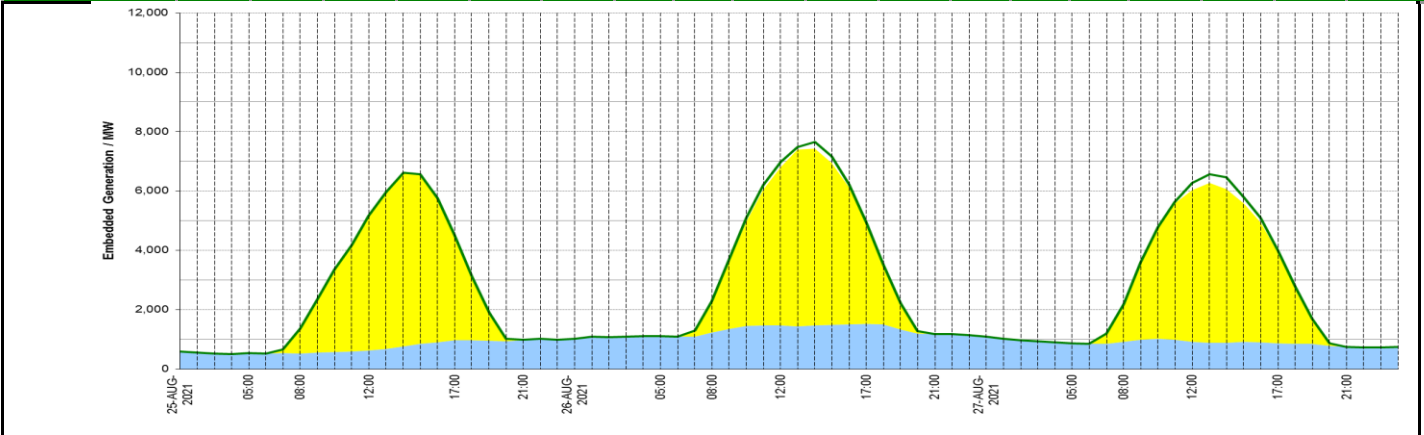
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	2000	2000	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	0	0	Not Available
Northern Ireland (MOYLE)	500	500	Fully Available



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	25-AUG-2021					26-AUG-2021					27-AUG-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
<b>Solar (MW)</b>	0	849	4530	3560	4	1	0	1112	5339	3401	0	0	0	1246	5105	3057	0
<b>Wind (MW)</b>	530	523	629	963	976	1024	1115	1220	1463	1515	1182	1088	859	912	921	872	750
<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>	<b>530</b>	<b>1372</b>	<b>5159</b>	<b>4523</b>	<b>980</b>	<b>1025</b>	<b>1115</b>	<b>2282</b>	<b>6981</b>	<b>4931</b>	<b>1182</b>	<b>1088</b>	<b>859</b>	<b>2191</b>	<b>6262</b>	<b>3999</b>	<b>750</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> Today, it will be a cloudy start for many, but cloud will soon fragment to allow sunny spells in places. Western areas will have plenty of sunshine later, but cloud may linger for much of the east.</p> <p><b>Tonight:</b> Tonight, it will be largely cloudy with low clouds building in again from the north-east and drifting westward. However there will continue to be clear spells in the west.</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></p> <p>None</p>
		<p><b>Flood Warnings:</b></p> <p>0 Flood Warnings and 0 Flood Alerts issued for England.</p> <p>0 Flood Warnings and 0 Flood Alerts issued for Scotland.</p> <p>0 Flood Warnings and 0 Flood Alerts issued for Wales.</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>