

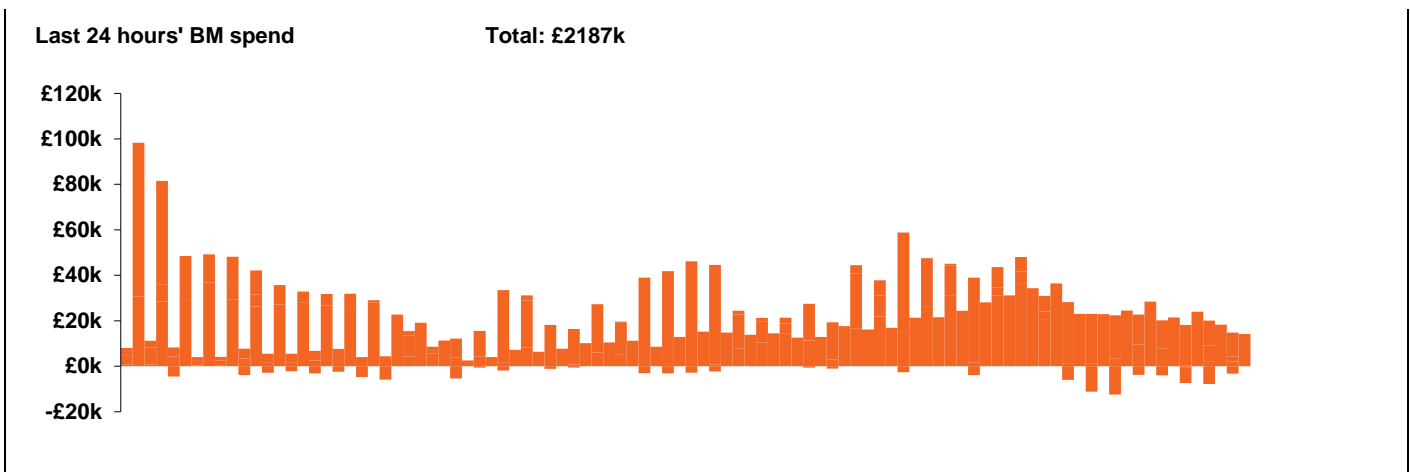
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Thursday 15 October 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>	-1148.97 (SP 39)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

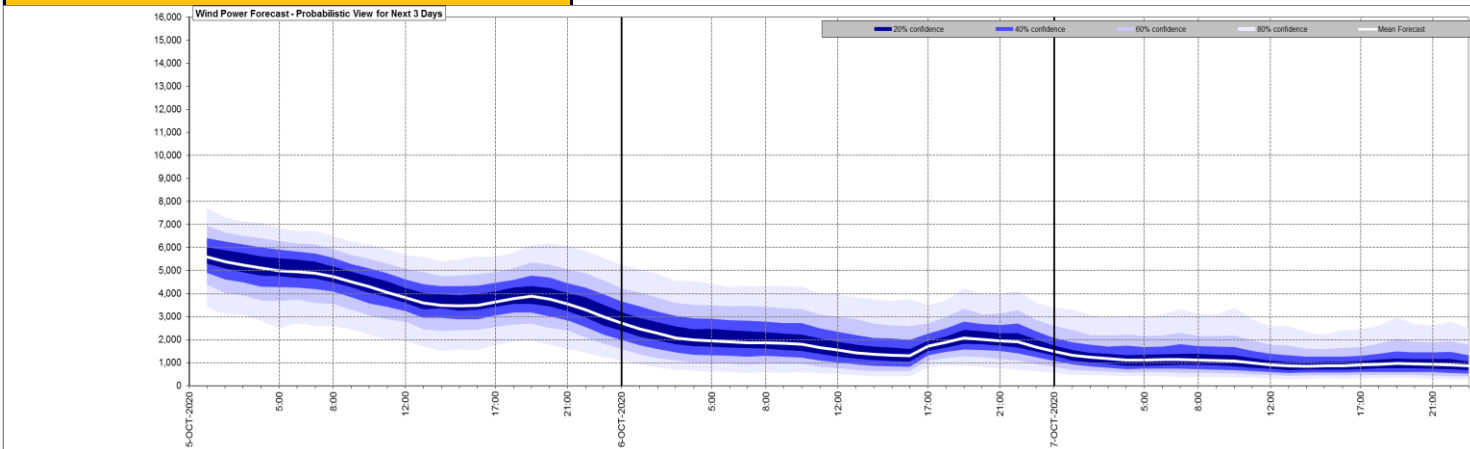


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£92.00 (SP 34-36 )
<a href="#">Cash Out Price (Min)</a>	£25.52 (SP 6)
<a href="#">Peak Demand Yesterday</a>	40,446 MW

**Interconnectors**  
**Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1133	1100	Fully available
France (IFA)	1000	1000	Planned Outage
Belgium (Nemo)	1013	1013	Fully available
Ireland (EWIC)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available

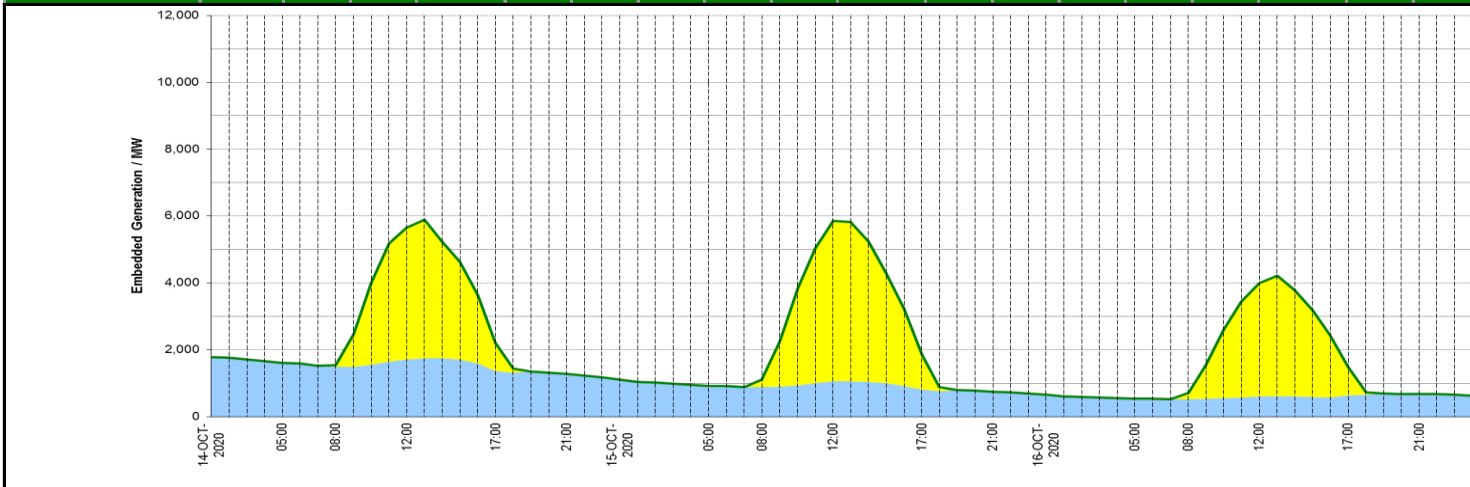
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	14-OCT-2020					15-OCT-2020					16-OCT-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	44	3930	853	0	0	0	219	4799	1040	0	0	0	176	3385	861	0
<b>Wind (MW)</b>	1606	1491	1713	1365	1272	1108	920	887	1050	813	753	650	541	527	601	633	675
<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>1606</b>	<b>1535</b>	<b>5643</b>	<b>2218</b>	<b>1272</b>	<b>1108</b>	<b>920</b>	<b>1106</b>	<b>5849</b>	<b>1853</b>	<b>753</b>	<b>650</b>	<b>541</b>	<b>703</b>	<b>3986</b>	<b>1494</b>	<b>675</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> Many areas dry with some sunny spells and probably feeling reasonably pleasant this afternoon, with lighter winds than yesterday, albeit slightly lower temperatures. Still a few showers scattered around, these focused in the east and southeast where still rather breezy.</p>
		<p><b>Tonight:</b> Dry for many, with clear spells allowing a more widely chilly night with a touch of frost in places. The east often cloudier and less cold with the odd shower.</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><b>Weather Warnings:</b> No warnings in place</p> <p><b>Flood Warnings:</b> 0 flood warnings currently in force for England 0 flood warning currently in force for Scotland 0 flood warnings are currently in force for Wales</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>	