

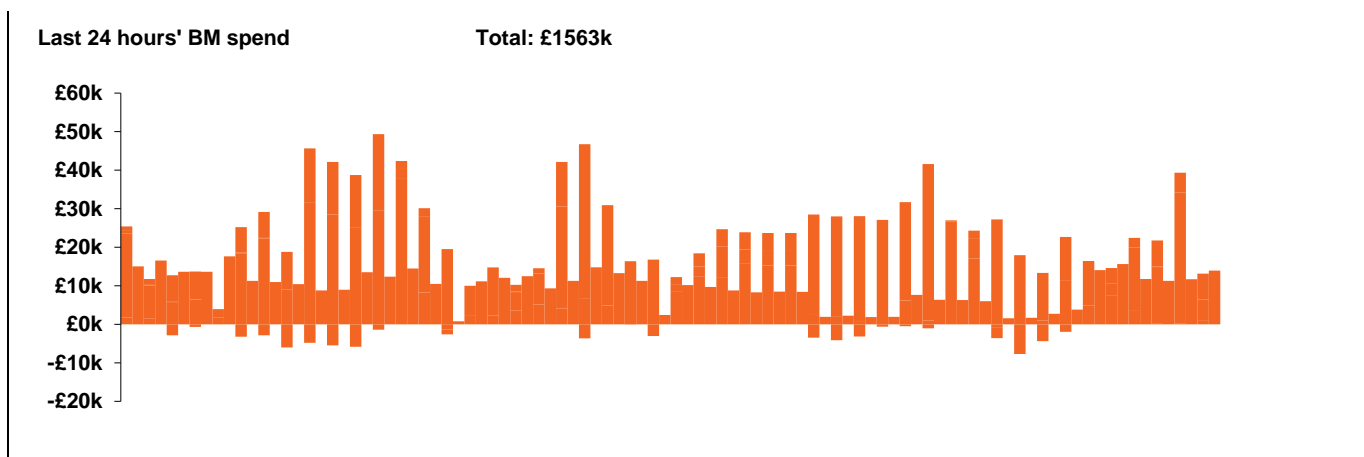
**National Electricity  
Transmission System Status Report**



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Saturday 03 October 2020

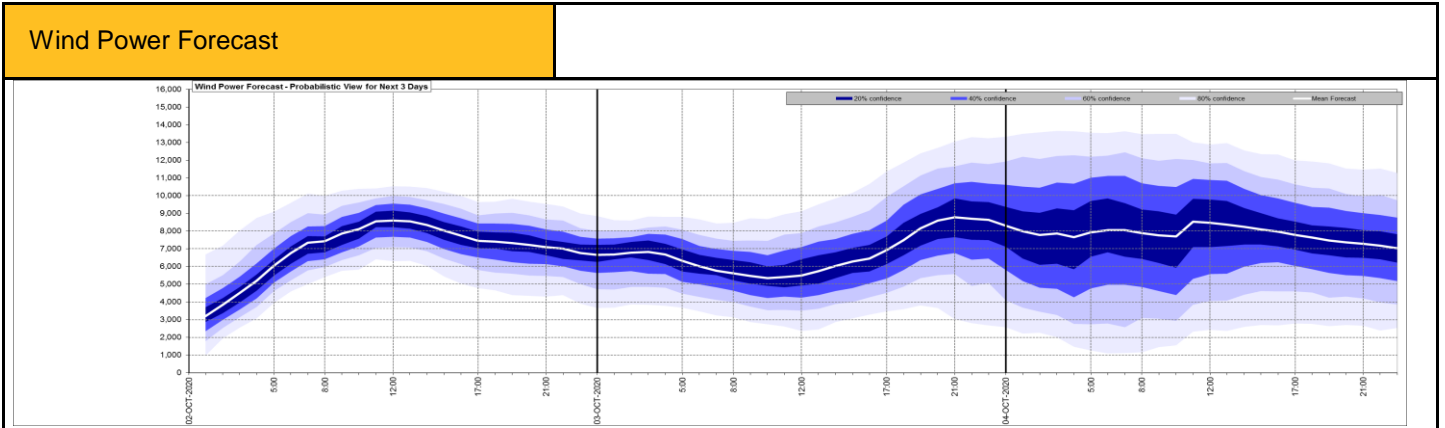
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	5366 (SP 36)	
<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>	£65.50 (SP 21)
<a href="#">Cash Out Price (Min)</a>	£5.00 (SP 15)
<a href="#">Peak Demand Yesterday</a>	35319 MW

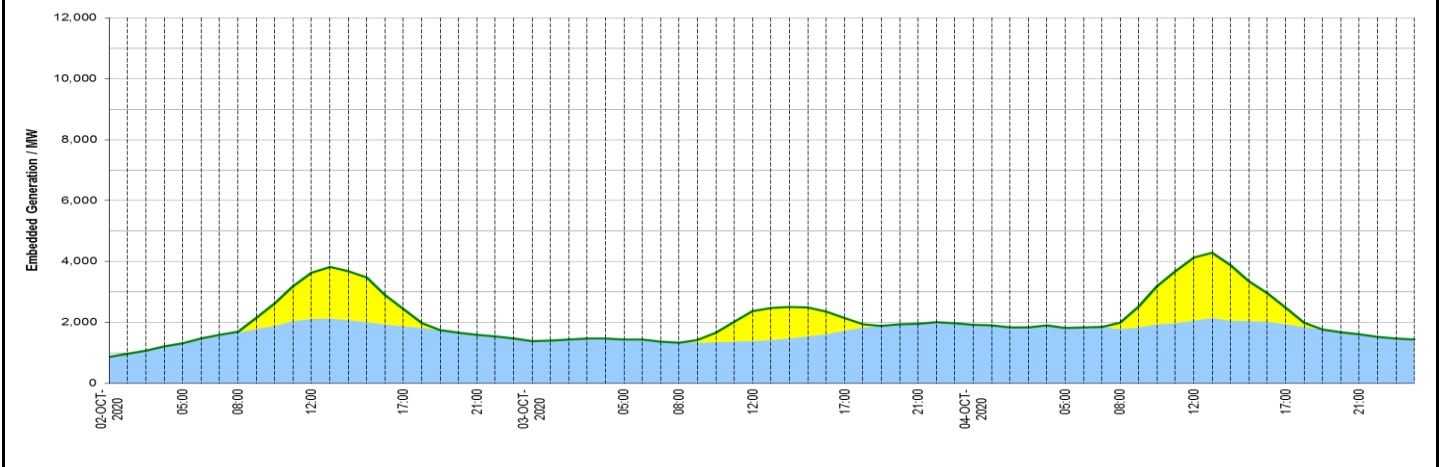
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1133	1100	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully available
Ireland (EWIC)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



Key:

Expected embedded generation (MWs)	
Embedded Generation Forecast	

	02-OCT-2020					03-OCT-2020					04-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	33	1520	570	0	0	0	0	981	421	0	0	0	211	2071	529	0
<b>Wind (MW)</b>	1310	1664	2110	1864	1590	1394	1436	1344	1396	1729	1949	1931	1818	1786	2054	1948	1606
<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>1310</b>	<b>1697</b>	<b>3630</b>	<b>2434</b>	<b>1590</b>	<b>1394</b>	<b>1436</b>	<b>1344</b>	<b>2377</b>	<b>2150</b>	<b>1949</b>	<b>1931</b>	<b>1818</b>	<b>1997</b>	<b>4125</b>	<b>2477</b>	<b>1606</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> Rain, often heavy, will move west across much of England, Wales and Scotland, followed by sunny spells and a few showers in the southeast of England. Any rain in Northern Ireland in the morning dying out. Windy in the southwest</p>
		<p><b>Tonight:</b> Heavy rain leading to flooding in Eastern Scotland, and also parts of Wales and western England. The rain spreading to Northern Ireland, where it will become very windy.</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> 2 Amber warnings for rain in North West England, South West England, Wales, West Midlands Central, Tayside &amp; Fife, Grampian 2 Yellow warnings for East of England, London &amp; South East England Tayside &amp; Fife, East Midlands, Grampian Highlands &amp; Eilean Siar, London &amp; South East England, North East England, North West England, Orkney &amp; Shetland, SW Scotland, Lothian Borders, South West England, Wales, West Midlands, Yorkshire &amp; Humber</p> <p><b>Flood Warnings:</b> 2 flood warnings currently in force for England No flood warnings are currently in force for 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>	