

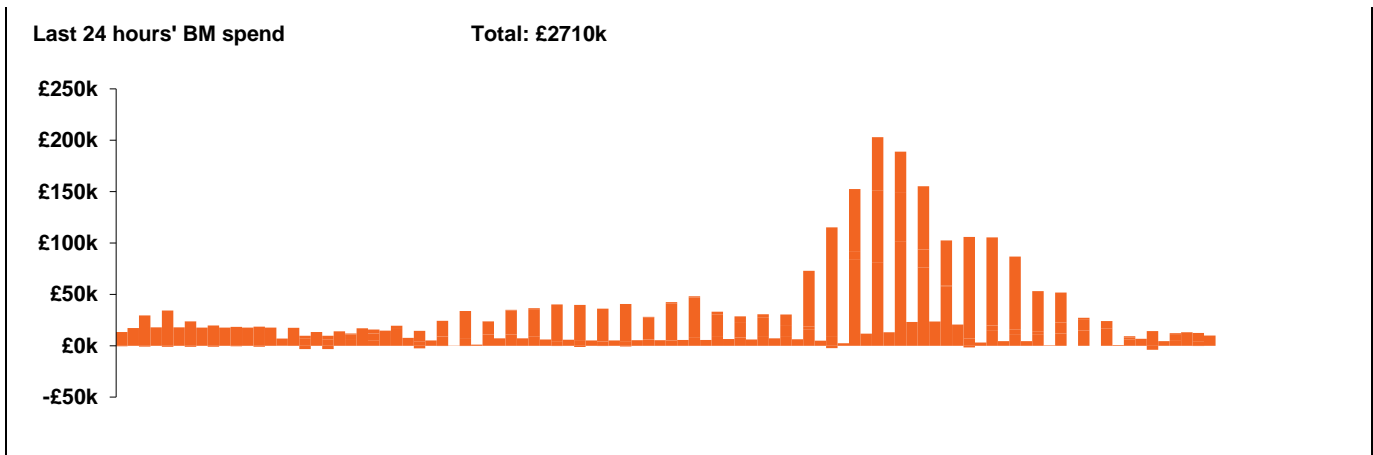
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Tuesday 10 November 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			

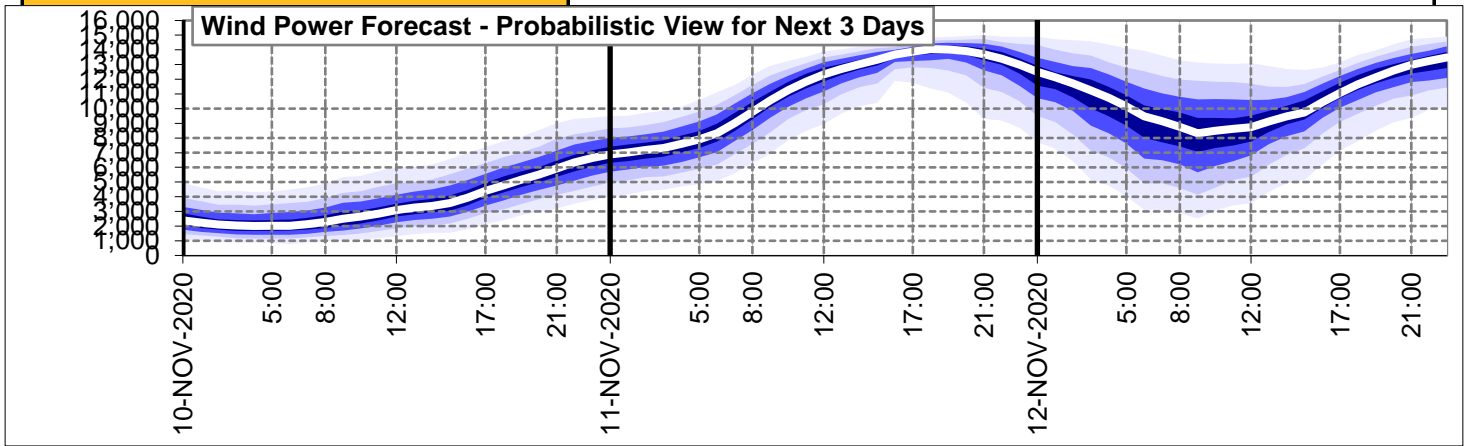
<a href="#">Today's Minimum De-Rated Margin</a>	2709 (SP 35)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (1120 MW overnight)



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£198 MWh (SP35)
<a href="#">Cash Out Price (Min)</a>	£19.2 MWh (SP14)
<a href="#">Peak Demand Yesterday</a>	42,710

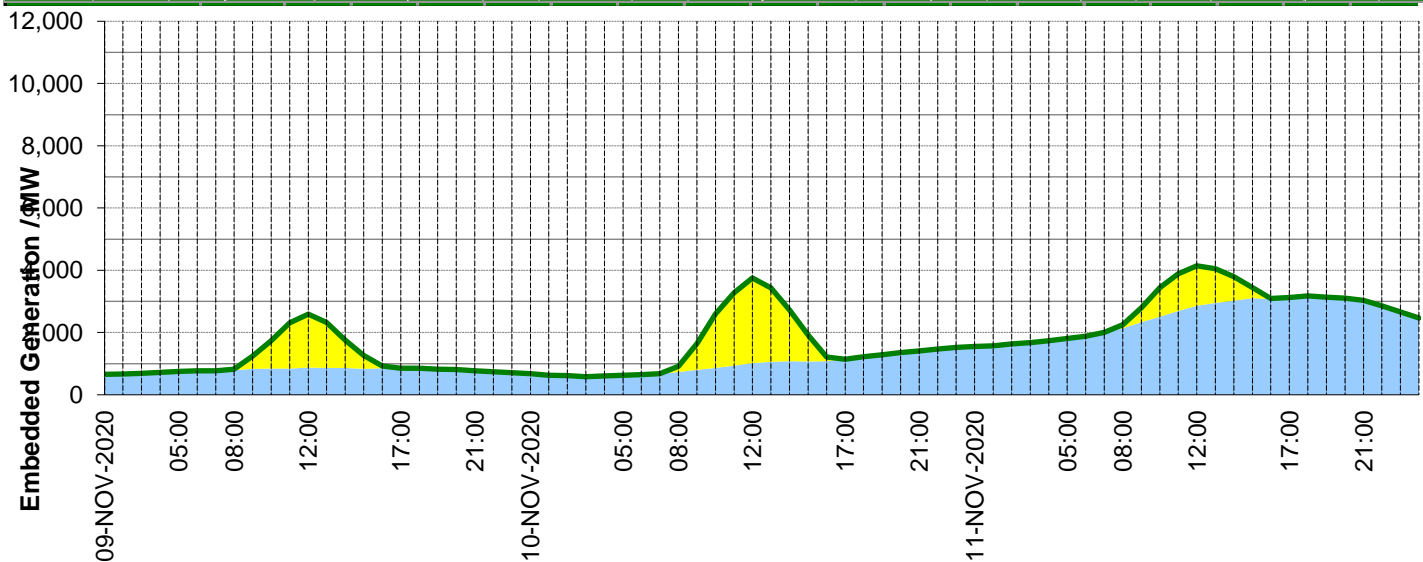
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available.
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available

**Wind Power Forecast**



**Expected embedded generation (MWs)**

Embedded Generation Forecast																	
	09-NOV-2020					10-NOV-2020						11-NOV-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	31	1720	0	0	0	0	177	2741	0	0	0	0	105	1287	0	0
Wind (MW)	755	788	874	852	775	676	630	733	1015	1143	1413	1555	1807	2142	2856	3122	3038
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>755</b>	<b>819</b>	<b>2594</b>	<b>852</b>	<b>775</b>	<b>676</b>	<b>630</b>	<b>910</b>	<b>3756</b>	<b>1143</b>	<b>1413</b>	<b>1555</b>	<b>1807</b>	<b>2247</b>	<b>4143</b>	<b>3122</b>	<b>3038</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> A misty, murky start for some areas. Still a few showers scattered around, but dry for much of the time, with increasing brightness into the afternoon. Still mild almost everywhere but winds picking up in the northwest before dusk.</p> <p><b>Tonight:</b> Showery rain, with heavy bursts in places but perhaps less widely later. Areas of low cloud and fog patches. Mild for most, but chilly in the far north where clearer.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>UK Weather Warnings:</b> No weather warnings are in force for the UK</p>
		<p><b>UK Flood Warnings:</b> No Flood Warnings are in force in England</p> <p>No Flood Warnings are in force in Scotland.</p> <p>No Flood Warnings are in force in 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>