

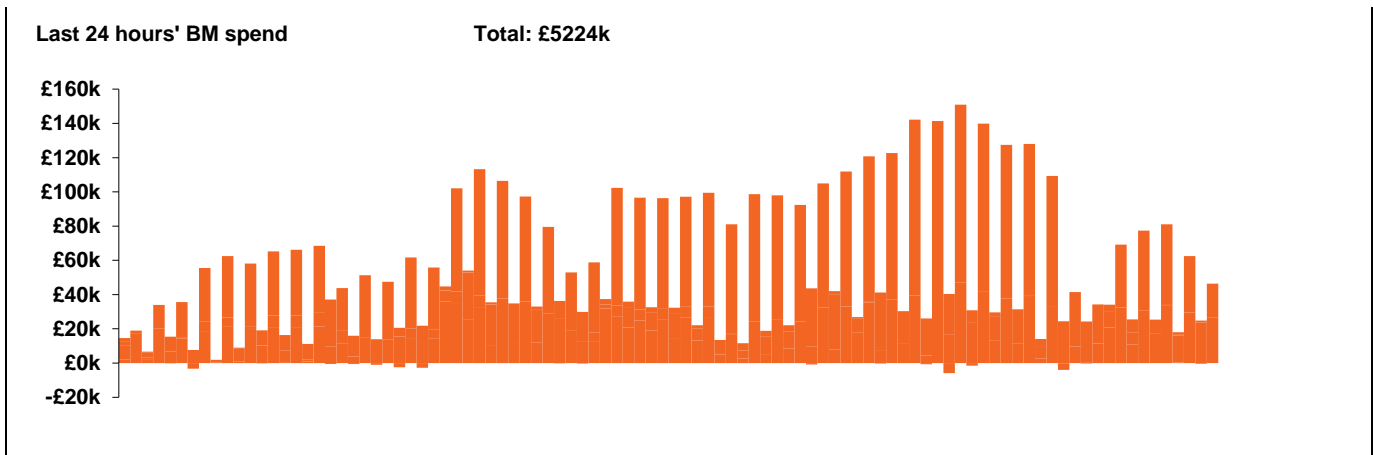
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 03 September 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			

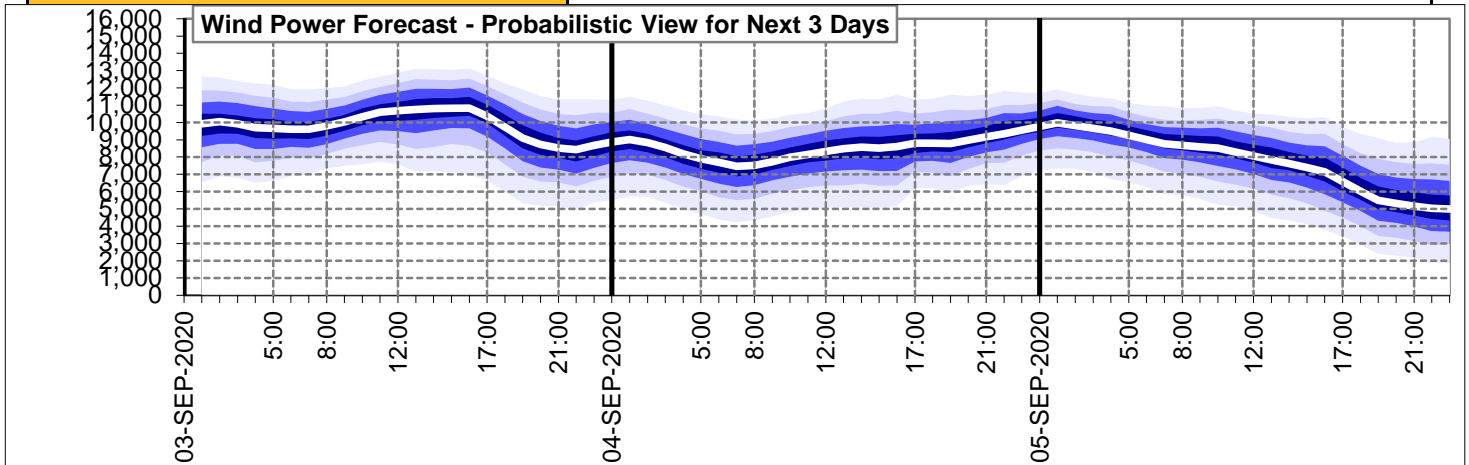
Today's Minimum De-Rated Margin	5130 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£79.58 (SP 37)
Cash Out Price (Min)	£2.0 (SP10)
Peak Demand Yesterday	31,806MW

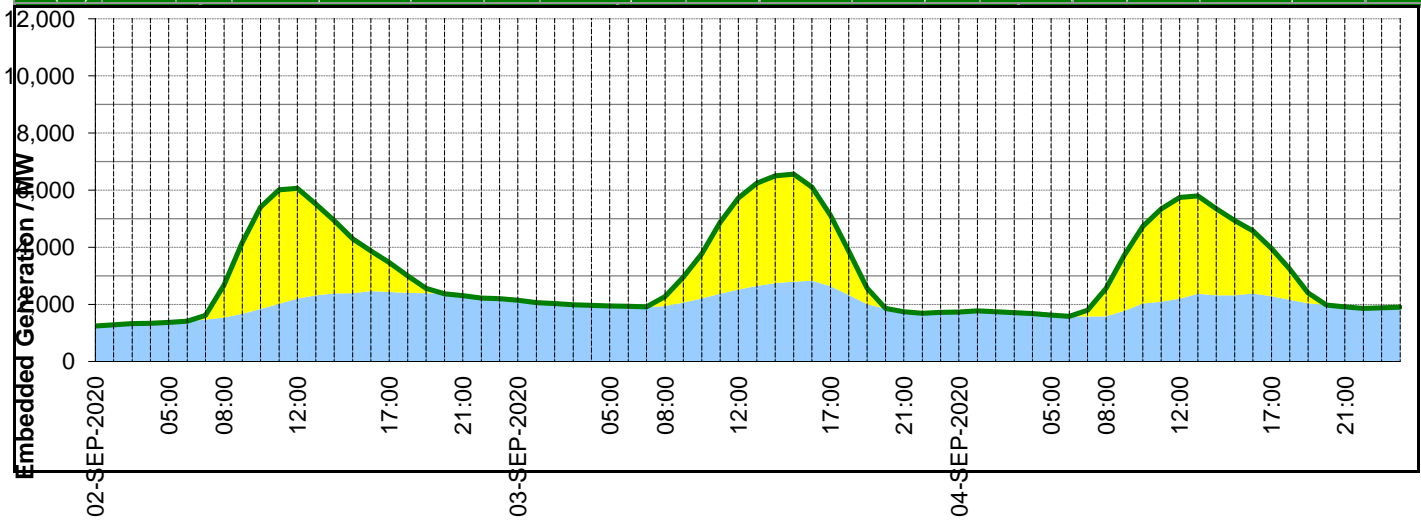
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Planned outage
Belgium (Nemo)	1013	1013	Fully available
Ireland (EWIC)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available

Wind Power Forecast



Embedded Generation Forecast

	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	1140	3870	1030	0	0	0	326	3209	2480	0	0	0	977	3548	1672	0
Wind (MW)	1374	1541	2196	2435	2307	2142	1942	1946	2516	2635	1737	1735	1623	1585	2200	2283	1915
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1374	2681	6066	3465	2307	2142	1942	2272	5725	5115	1737	1735	1623	2562	5748	3955	1915



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Band of cloud and occasional rain and drizzle across central parts continuing southeast to reach Kent by dark. Sunny spells elsewhere with showers, especially in the northwest. Remaining windy, particularly in north.</p>
		<p>Tonight: Windy with further showers in far north, these heavy at times with a risk of thunder. Dry elsewhere with a risk of mist and fog patches in south.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p>Met Office Weather Warnings SEPA Natural Resources Wales</p>	<p>No weather warnings are in force for the UK</p> <p>UK Flood Warnings:</p> <p>No flood warnings in England</p> <p>No flood warnings in Wales or Scotland</p>
Further Information		
<p>BM Reports</p>	<p>https://www.bmreports.com</p>	
<p>System Balancing Reports</p>	<p>https://www.nationalgrideso.com/balancing-data/system-balancing-reports</p>	
<p>Forecast Volumes and Costs</p>	<p>https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</p>	
<p>NGESO Insights</p>	<p>https://www.nationalgrideso.com/insights</p>	