

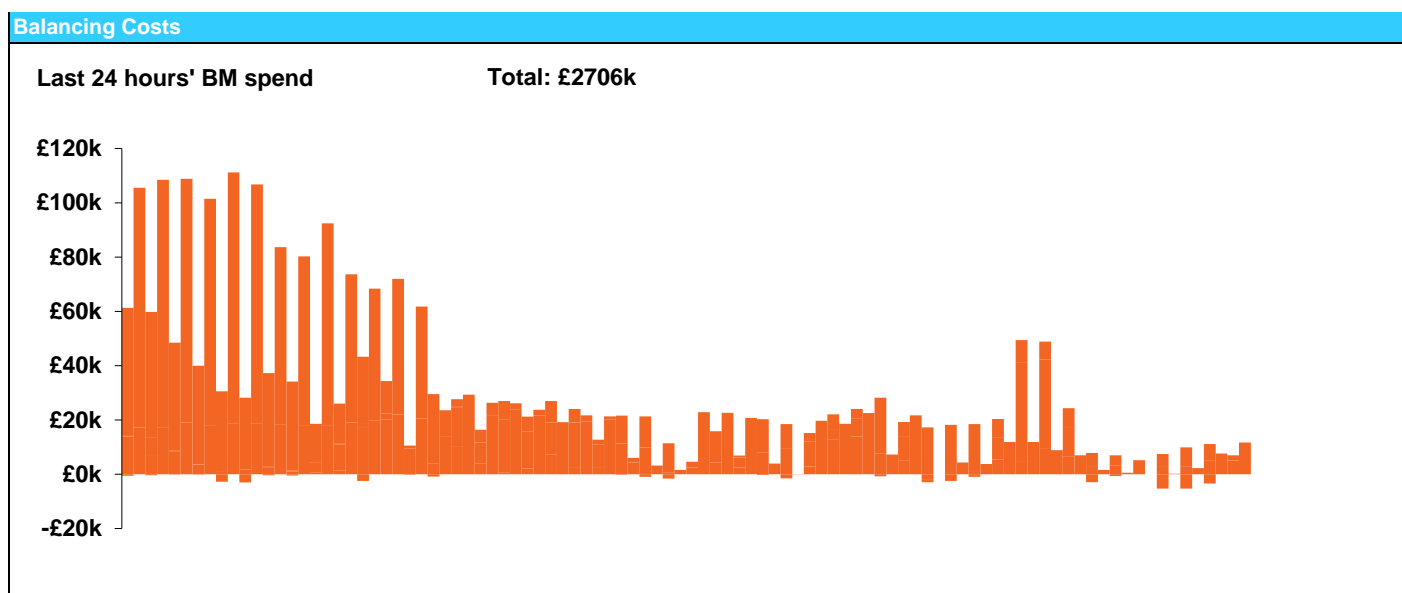
**National Electricity  
Transmission System Status Report**



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Thursday 09 January 2020

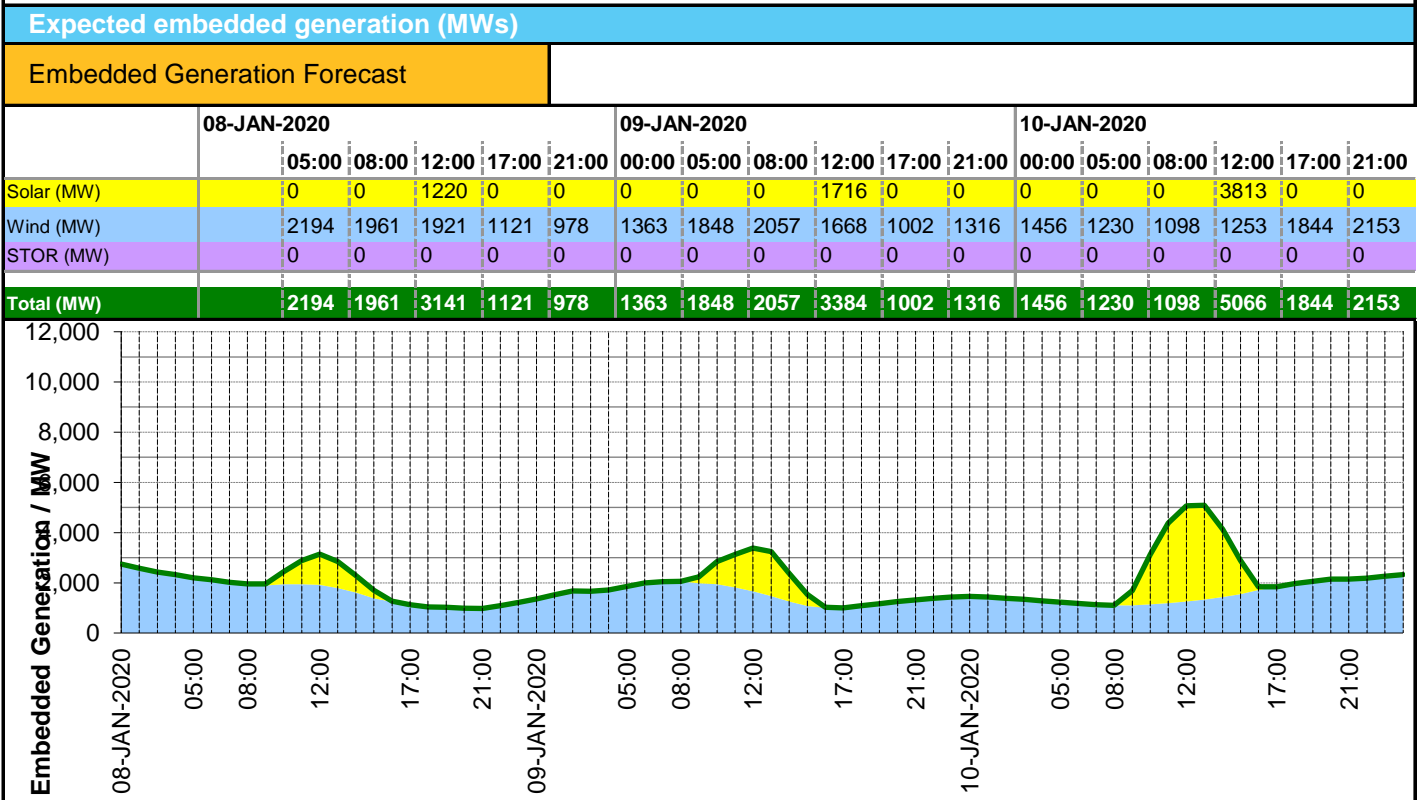
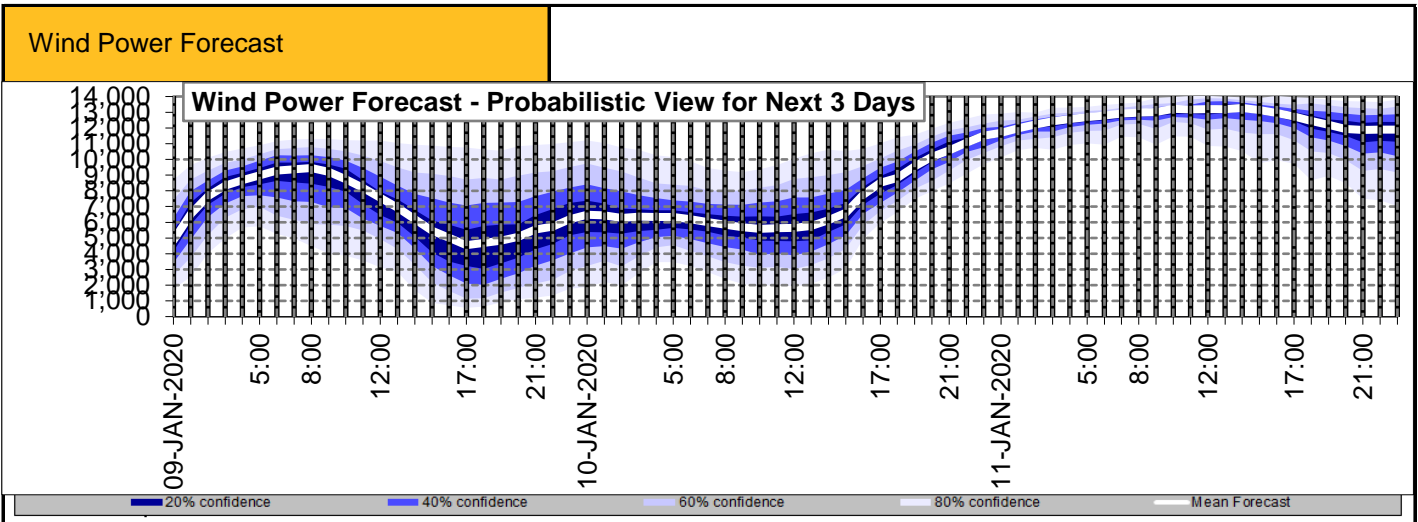
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<u>Today's Minimum De-Rated Margin</u>	7967 (SP 35)	
<u>System Warnings</u>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
<u>Cash out price (Max)</u>	£60.84 /MWh (SP 32,-34)
<u>Cash Out Price (Min)</u>	£2.50 /MWh (SP 1- 4)
<u>Peak Demand Yesterday</u>	45,024 MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Partially available.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



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> Rain, heavy at times with snow on northern hills, clearing eastwards, with coastal gales easing. Further rain affecting southern England and Wales later this afternoon. Mostly dry and bright across northern Scotland. Feeling cold in the north.</p> <p><b>Tonight:</b> Rain clearing southeastern parts then most areas dry with clearing skies and winds easing. Turning frosty in the north with the odd fog patch.</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>Yellow warning of wind</b> <b>no warnings</b></p> <p><b>Flood warnings</b> There are 2 flood warnings in England. There are no flood warnings in Scotland. There are no flood warnings 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>