

**National Electricity  
Transmission System Status Report**



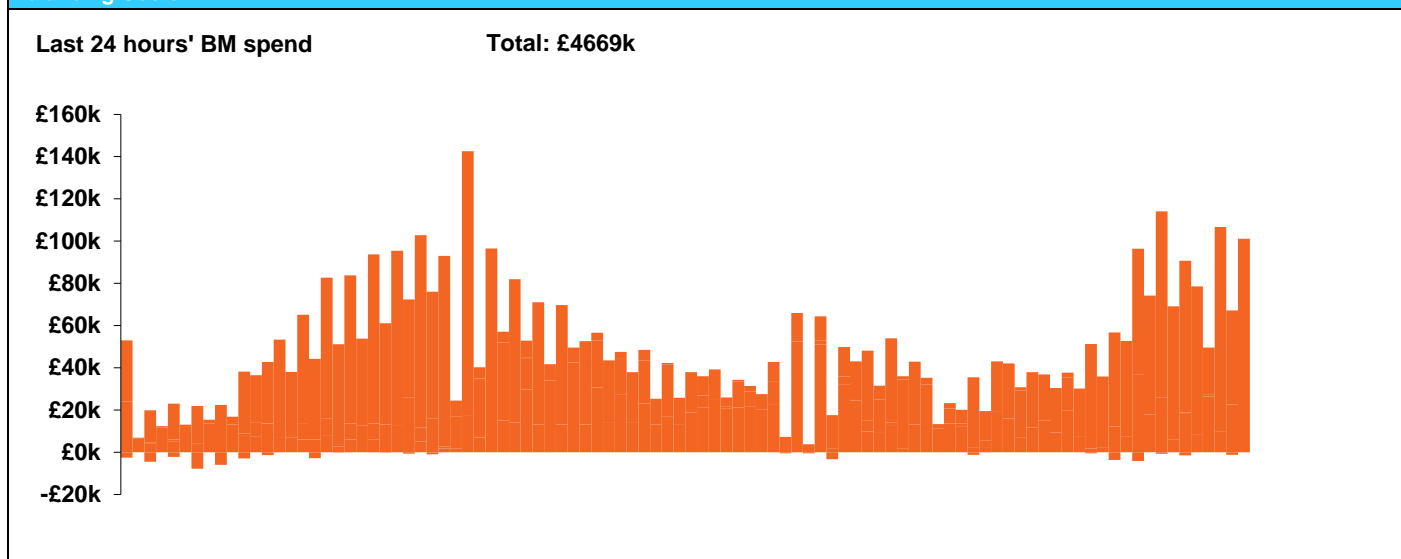
national**grid**ESO

**National Electricity Transmission System Status Report**  
Wednesday 08 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>	1815 MW (SP 35)	
<u>System Warnings</u>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

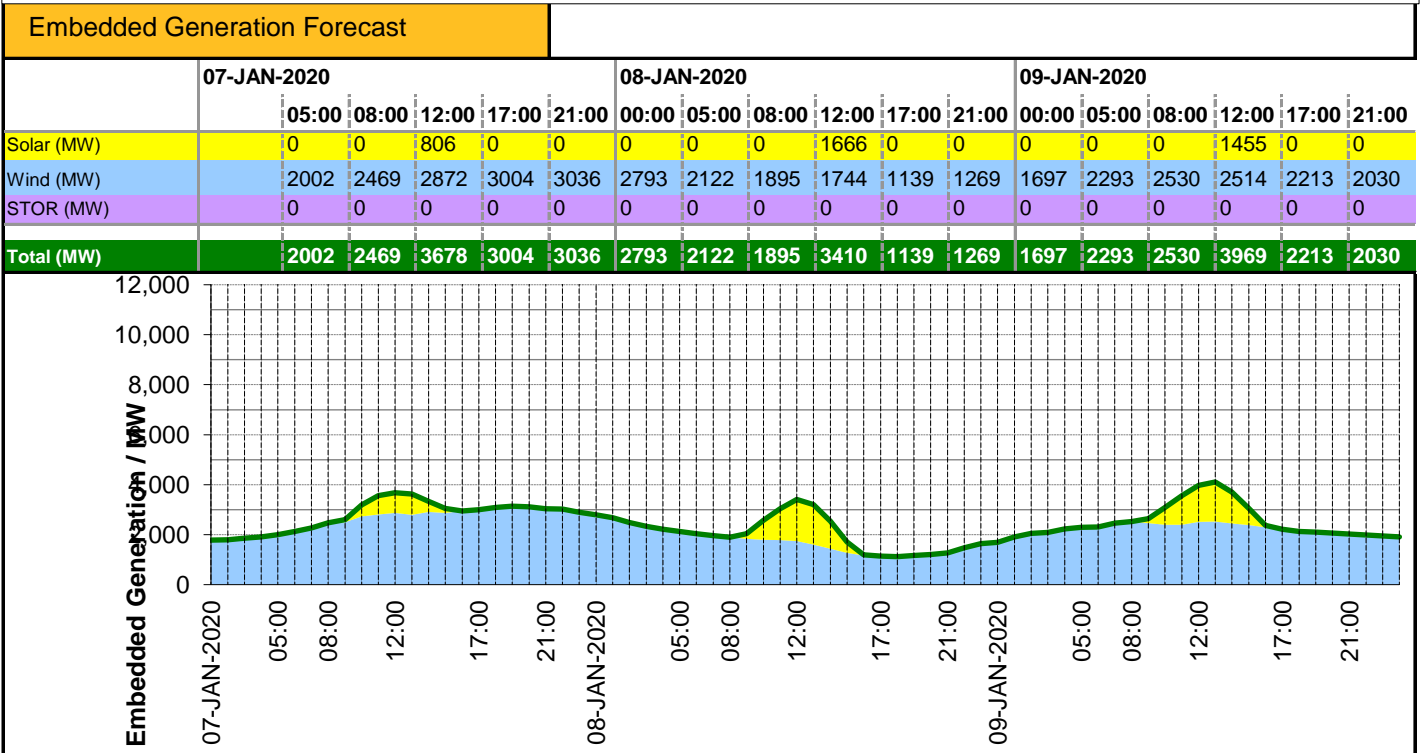
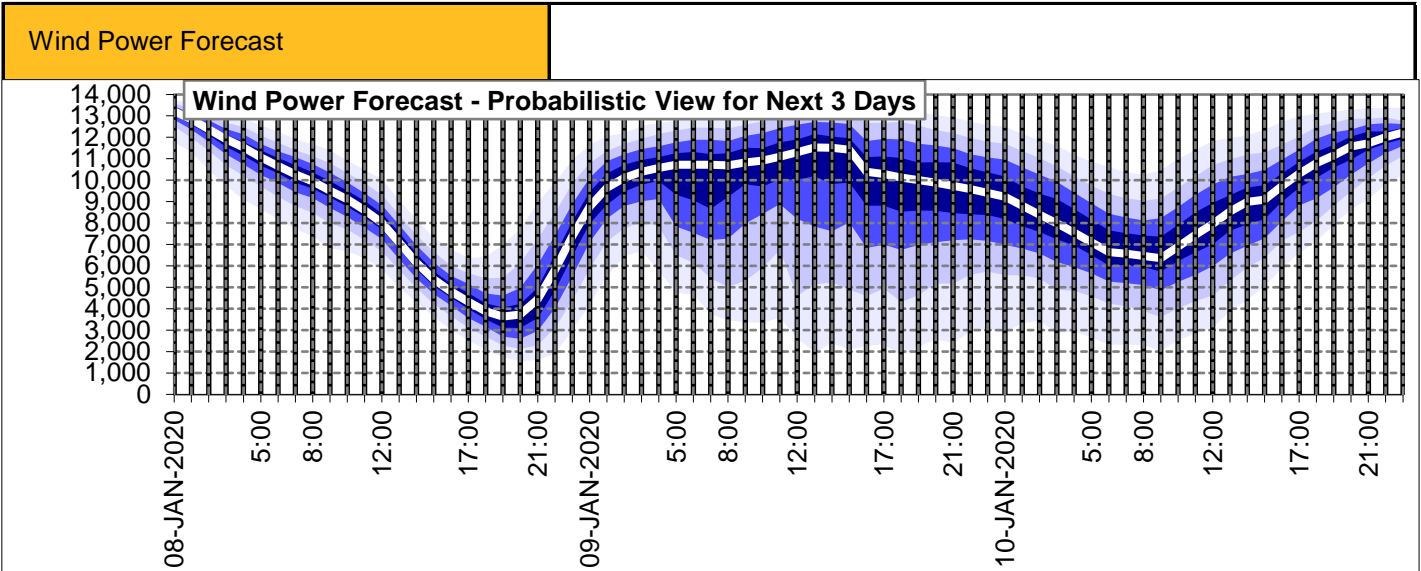
**Balancing Costs**



**Yesterday's Market Summary**

<u>Cash out price (Max)</u>	£56.00 /MWh (SP 21-22)
<u>Cash Out Price (Min)</u>	£0.00 /MWh (SP 10- 12)
<u>Peak Demand Yesterday</u>	42,001 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> Very windy with sunny spells and wintry showers for northern and western Scotland. Dry and bright for most other areas, but thickening cloud bringing rain to southwestern Britain later, heavy by evening.</p> <p><b>Tonight:</b> Rain in the southwest, heavy at times, moving northeastwards and turning to snow on northern hills. Very windy in places with gales, possibly severe gales, in the west.</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> Areas affected: East Midlands   East of England   London &amp; South East England   North East England   North West England   South West England   Wales   West Midlands   Yorkshire &amp; Humber</p> <p>Starts: 03:00 GMT on Thu 9 January Ends: 18:00 GMT on Thu 9 January</p> <p><b>Flood warnings</b> There are 2 flood warnings in England. There are 10 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>