

**National Electricity
Transmission System Status Report**

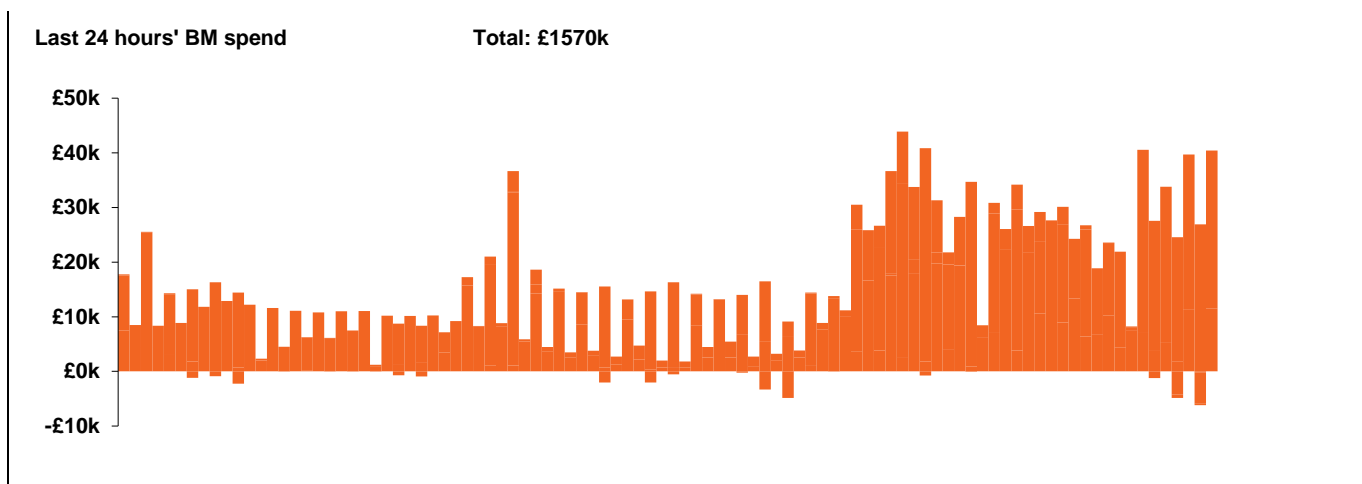


national**grid**ESO

**National Electricity Transmission System Status Report
Monday 20 January 2020**

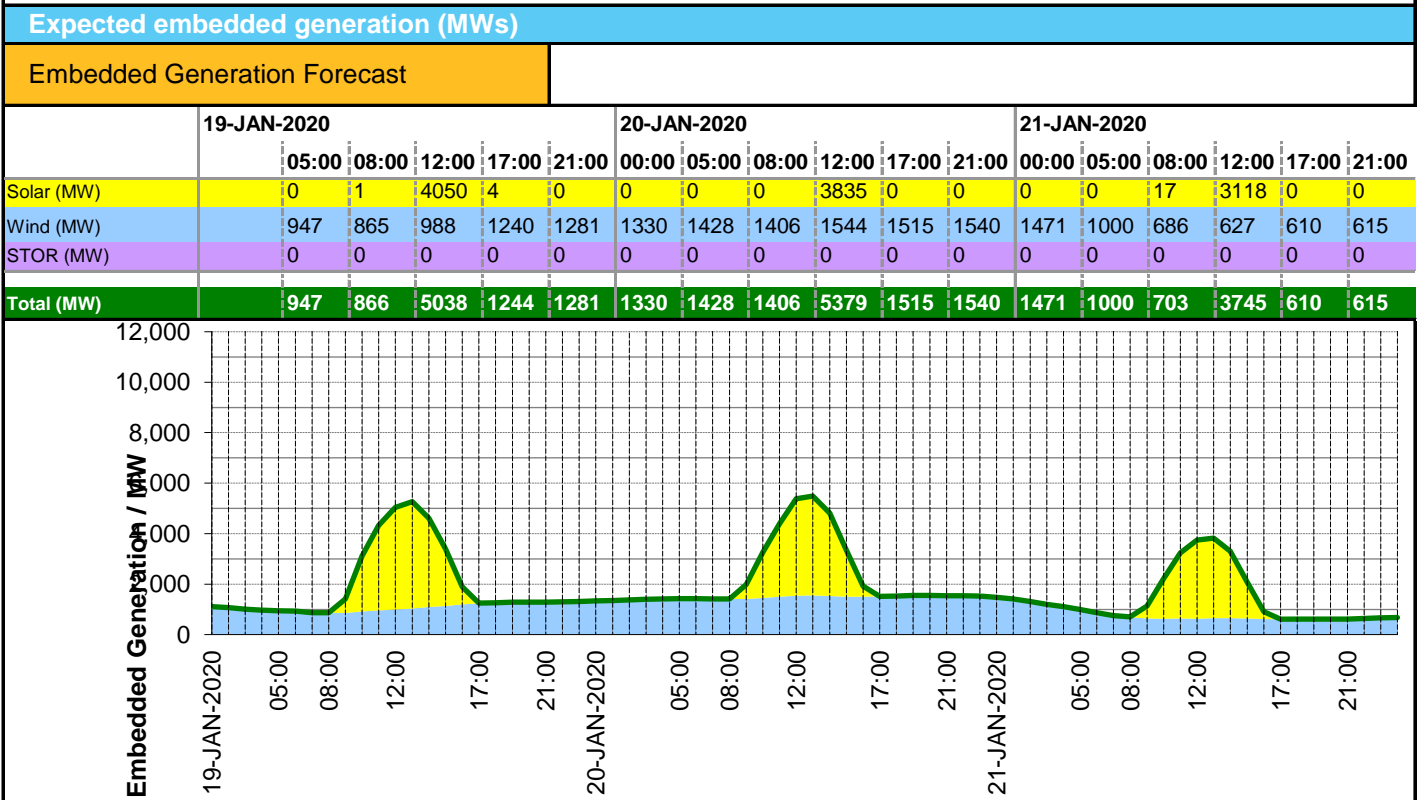
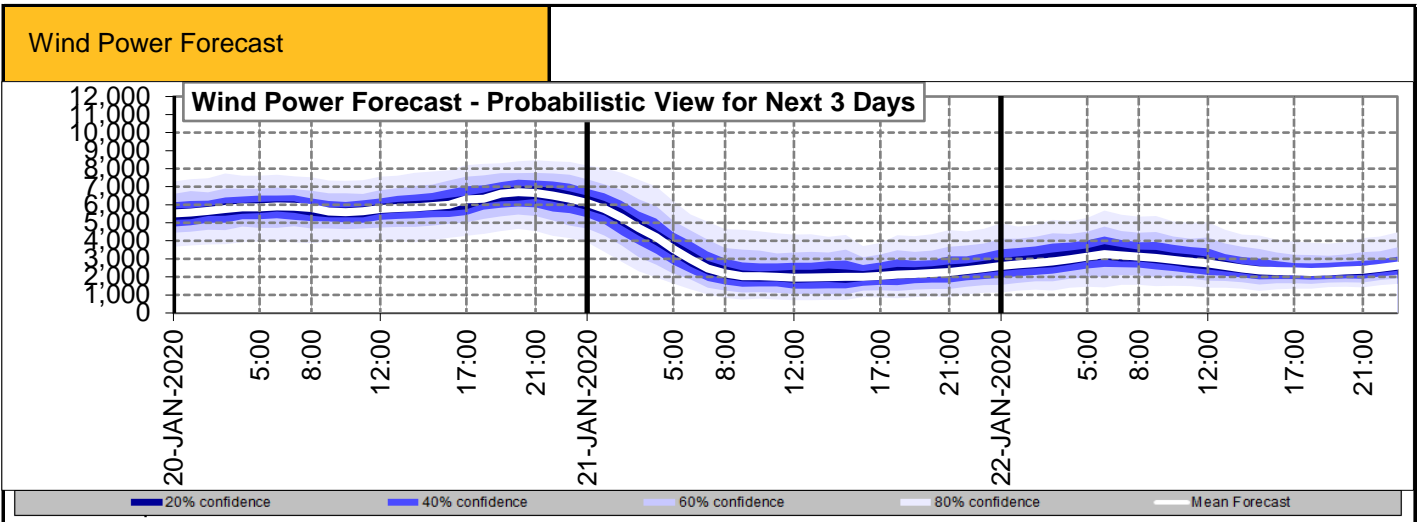
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	3780 (SP 36)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
Cash out price (Max)	£60.9/MWh (SP 36)
Cash Out Price (Min)	£12.50/MWh (SP 48)
Peak Demand Yesterday	42,876MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully 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)	Met Office SEPA Natural Resources Wales	<p>Today: A cold and frosty start with some mist but brightening up with good sunshine developing. Feeling pleasant in the sunshine. Cloudier from northwest England northwards with some rain for the high ground and the Northern Isles. Windier here.</p> <p>Tonight: Cloudy northwest England northwards with more rain for the high ground here, some heavy for western Scotland and the Northern Isles. Cold with clear spells elsewhere. Fog likely in south.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>UK Weather Warnings There are no weather warnings in force for the UK.</p> <p>Flood warnings There is 1 flood warning in England. There are no flood warnings in Scotland and Wales.</p>

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Further Information	
BM Reports	https://www.bmreports.com
System Balancing Reports	https://www.nationalgrideso.com/balancing-data/system-balancing-reports
Forecast Volumes and Costs	https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs
NGESO Insights	https://www.nationalgrideso.com/insights