

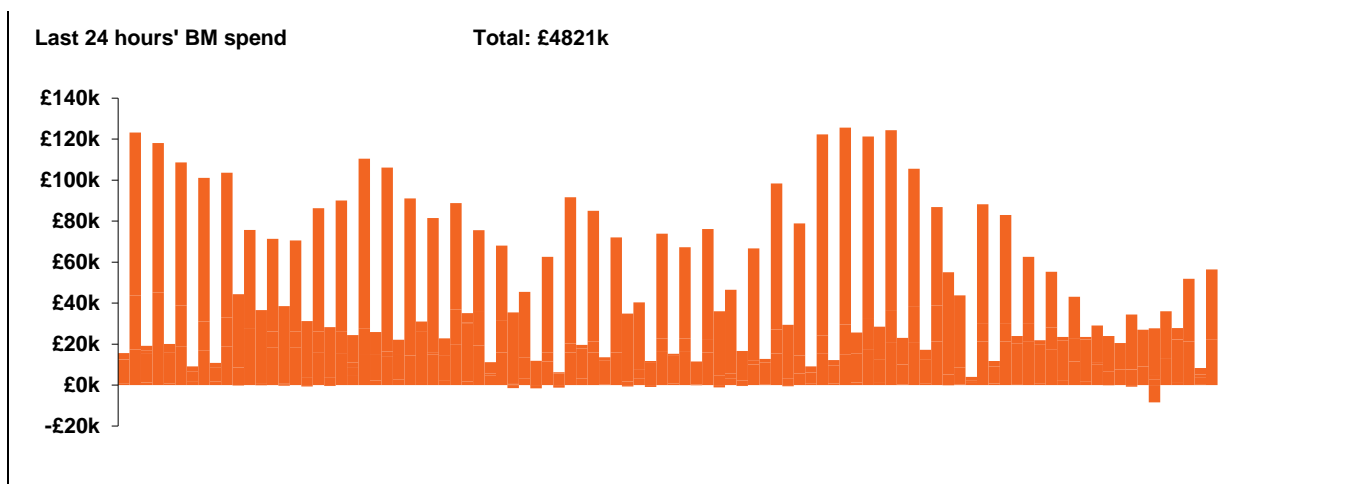
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Friday 17 January 2020

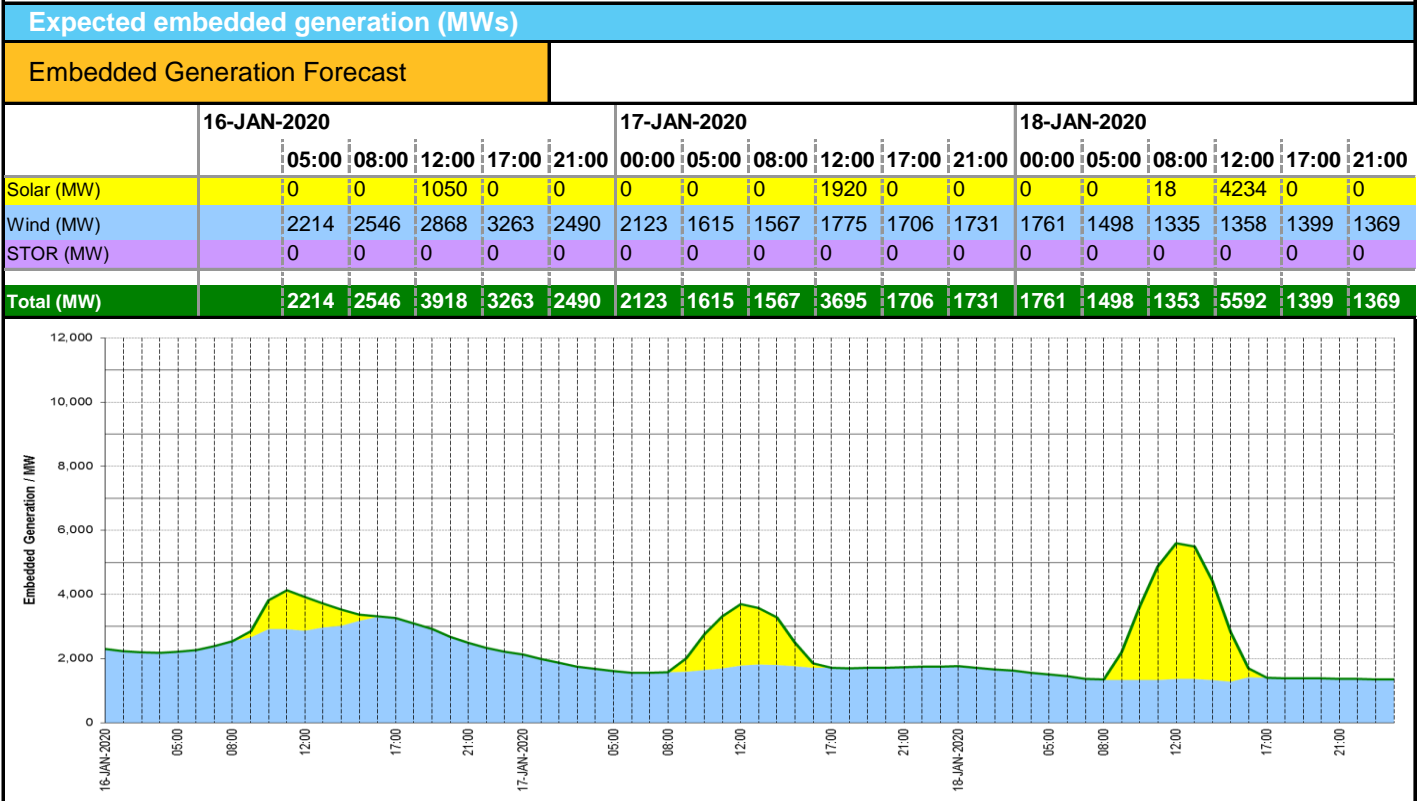
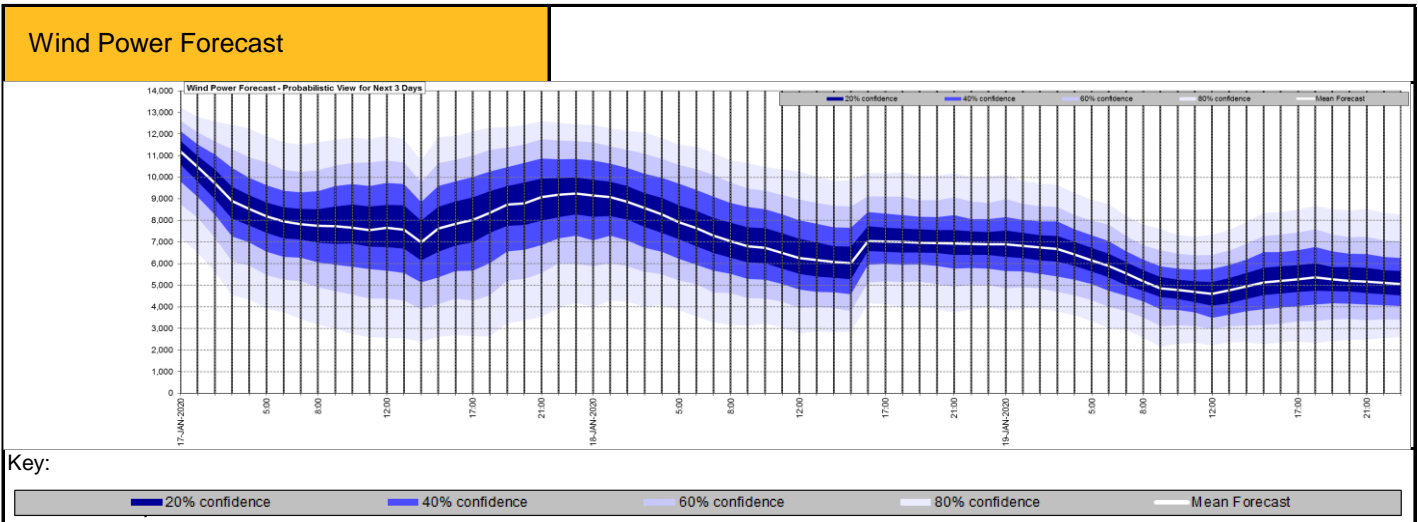
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	5813 (SP 36)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
Cash out price (Max)	£59.75/MWh (SP33, SP34 and SP35)
Cash Out Price (Min)	£2.50/MWh (SP11)
Peak Demand Yesterday	43,864MW

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: Most areas seeing a mixture of sunny spells and showers, showers heavy with hail and thunder in a few spots. Showers may merge to give a longer spell of rain over parts of England and Wales. Colder than yesterday.</p> <p>Tonight: Daytime showers becoming confined to northern and western UK. Otherwise long clear spells and much colder night than of late with a widespread sharp frost by dawn.</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</p> <p>No weather warnings are in force for the UK</p> <p>Flood warnings</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