

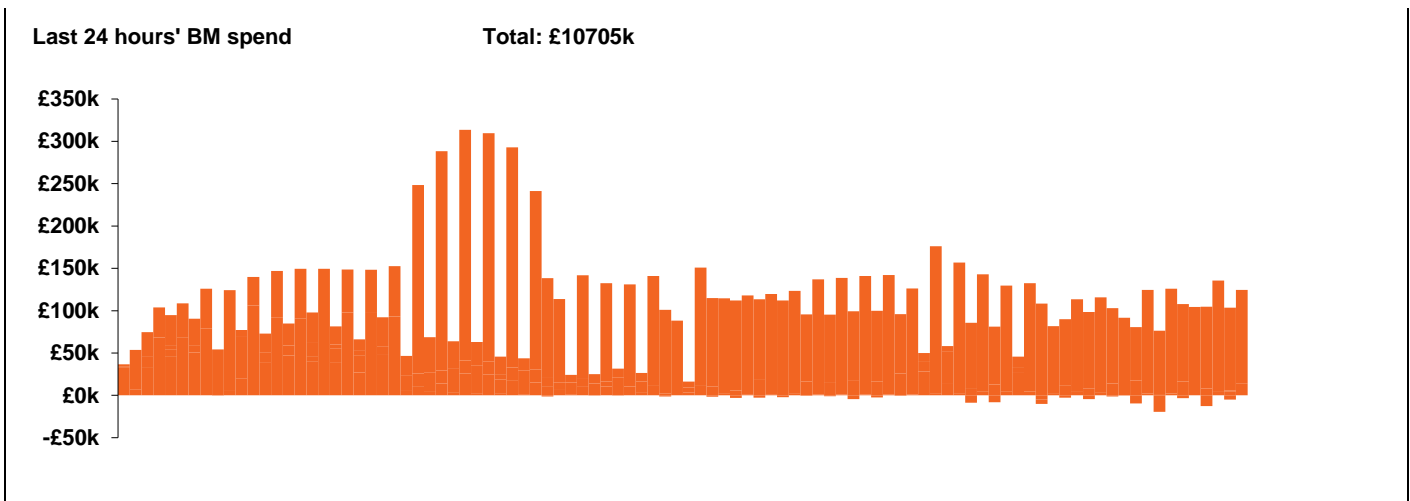
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 26 October 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	3, 448 (SP36)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (850 MW overnight)

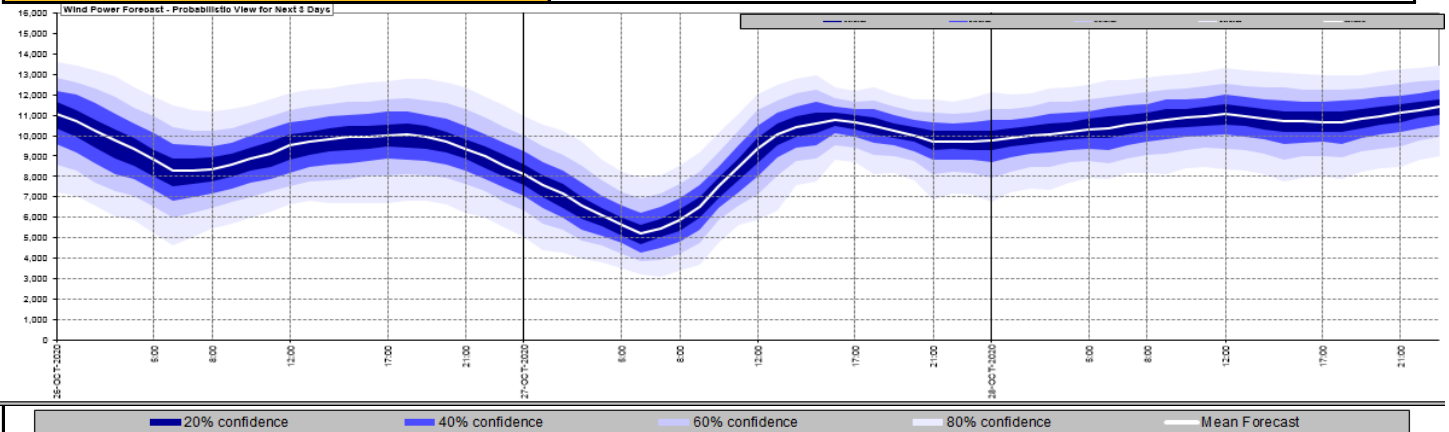


Yesterday's Market Summary	
Cash out price (Max)	£83.00/MWh (SP38)
Cash Out Price (Min)	-£39/MWh (SP6)
Peak Demand Yesterday	36, 989 MW

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.

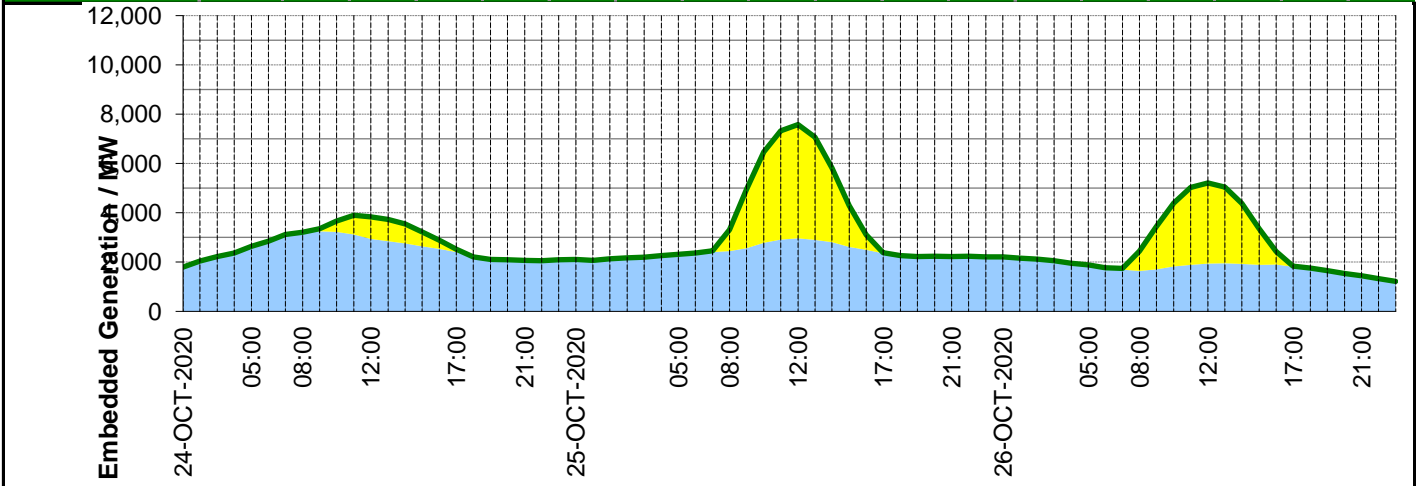
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	25-OCT-2020					26-OCT-2020					27-OCT-2020						
	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	419	3920	32	0	0	0	766	3674	16	0	0	0	220	868	0	0
Wind (MW)	2277	2455	2946	2392	2280	2200	1824	1763	2249	2081	1747	1436	1149	1254	2114	1965	1799
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2277	2874	6866	2424	2280	2200	1824	2529	5923	2097	1747	1436	1149	1474	2982	1965	1799



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A windy and showery day across the UK with most places seeing showers, heavy at times. Showers may also merge into longer spells of rain in the north and west times. Some sunny spells between the showers too.</p> <p>Tonight: Evening showers gradually easing leaving a chilly night with clear spells. Cloudier conditions and rain then reaching Northern Ireland, Wales and southwest England by the end of the night.</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: No weather warnings are in force for the UK.</p> <p>UK Flood Warnings: No flood warnings are in force for the UK.</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