

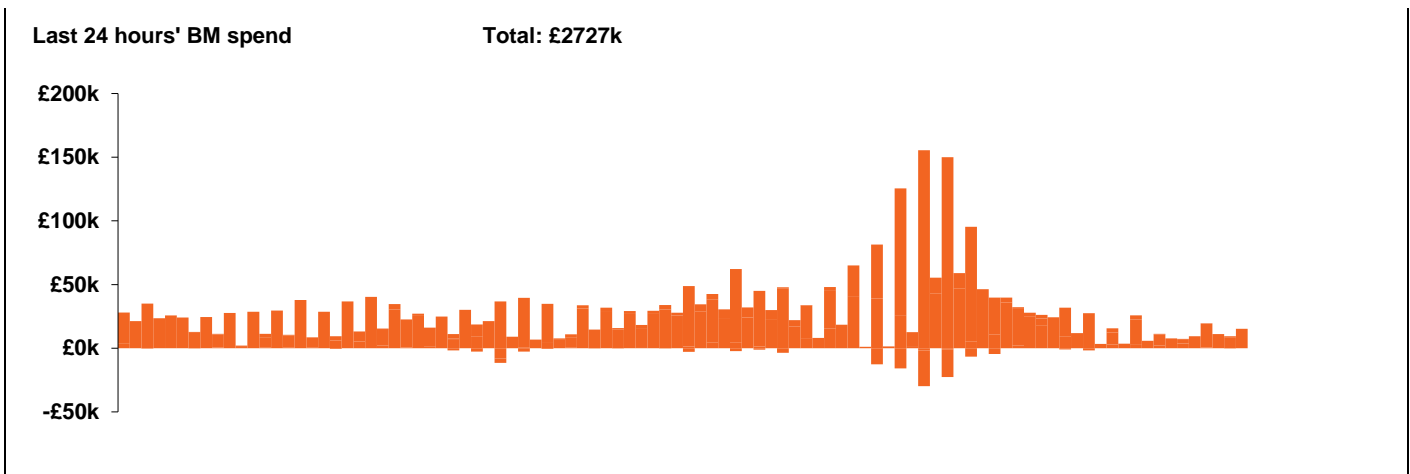
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 09 November 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	-1, 917 (SP 35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (1120 MW overnight)

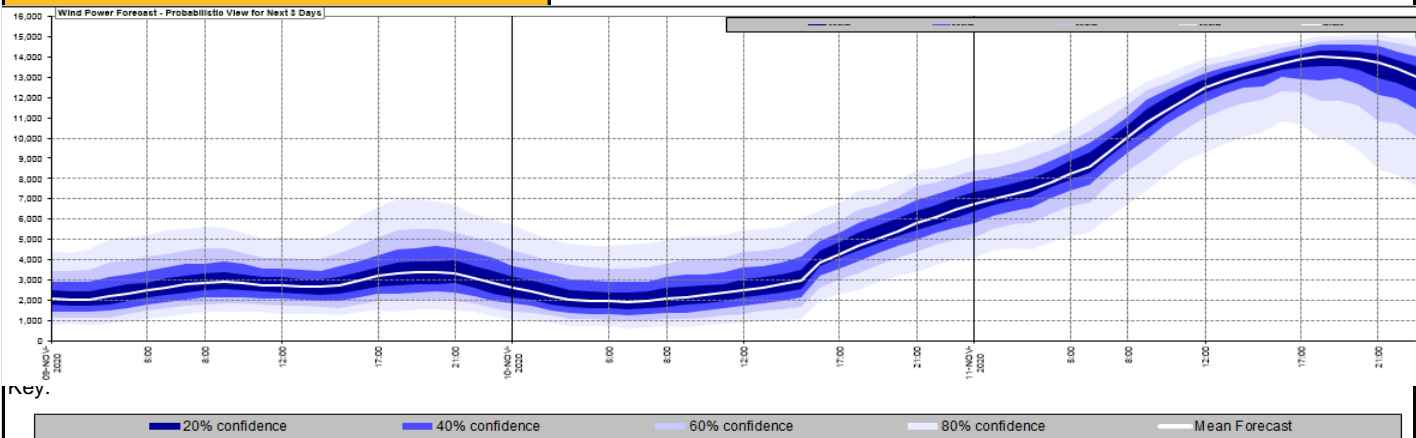


Yesterday's Market Summary	
Cash out price (Max)	£104.00/MWh (SP 35-36)
Cash Out Price (Min)	£5/MWh (SP 15-19)
Peak Demand Yesterday	40, 298

**Interconnectors
Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available.
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available

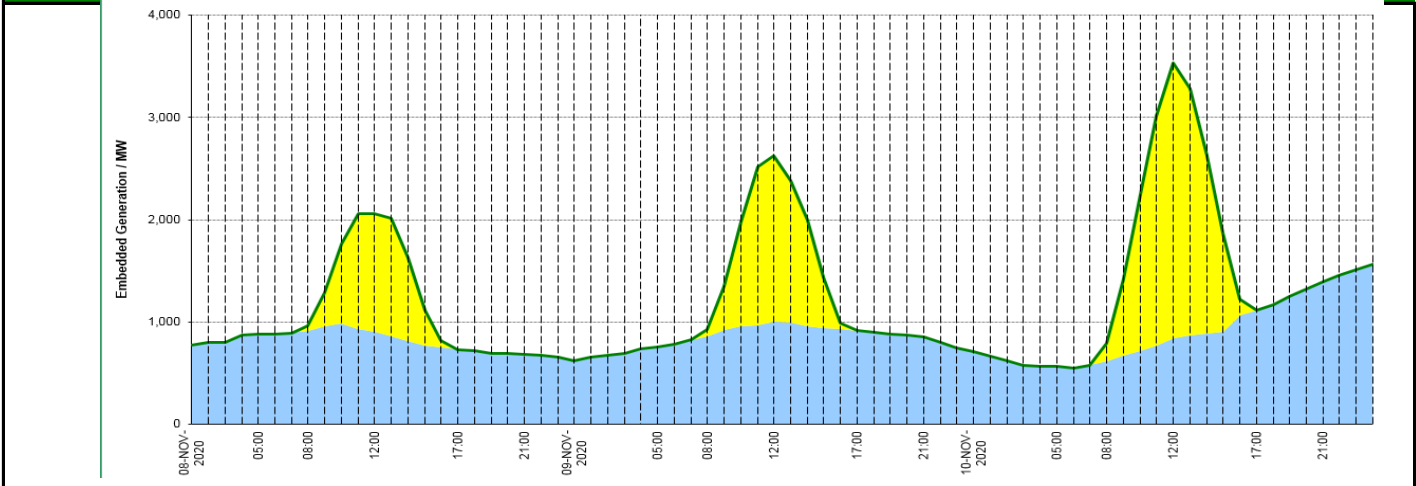
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	08-NOV-2020					09-NOV-2020					10-NOV-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	49	1160	0	0	0	0	71	1623	0	0	0	0	181	2691	0	0
Wind (MW)	883	911	902	728	684	624	754	856	999	913	851	706	564	612	842	1114	1393
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	883	960	2062	728	684	624	754	927	2622	913	851	706	564	793	3533	1114	1393



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Fog and low cloud, slow to lift in places. Showery rain almost anywhere, probably heaviest in southwest England and south Wales this afternoon. A few bright or sunny spells, notably in northern Scotland. Mild, indeed very mild where it brightens.</p> <p>Tonight: Showery rain, with heavy bursts in places but perhaps less widely later. Areas of low cloud and fog patches. Mild for most, but chilly in the far north where clearer.</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 in England No Flood Warnings are in force in Scotland. No Flood Warnings are in force in 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