

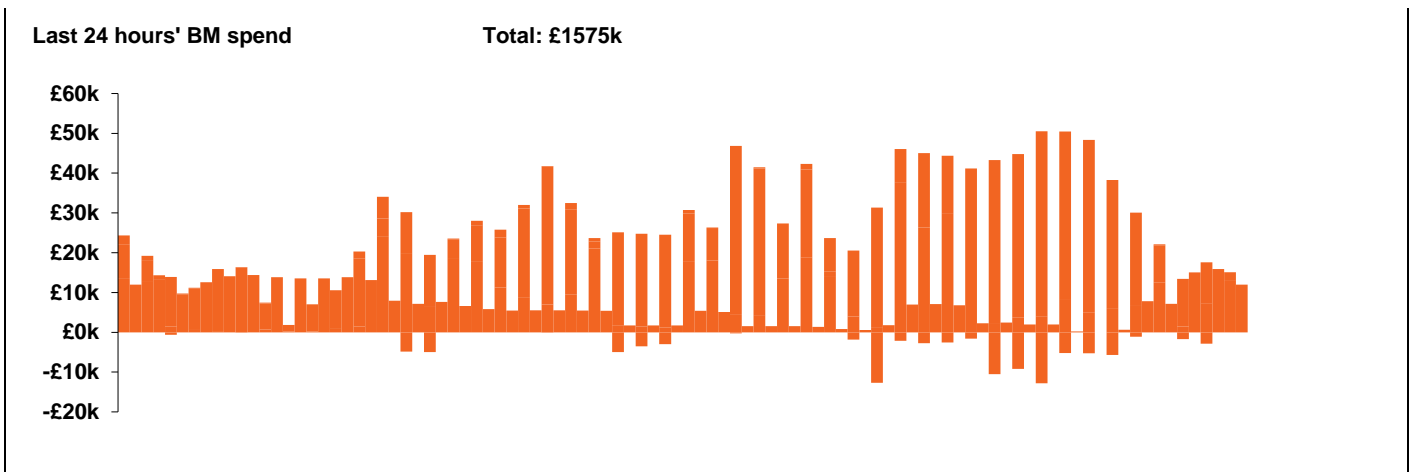
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Saturday 07 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	457 (SP 35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (1120 MW overnight)

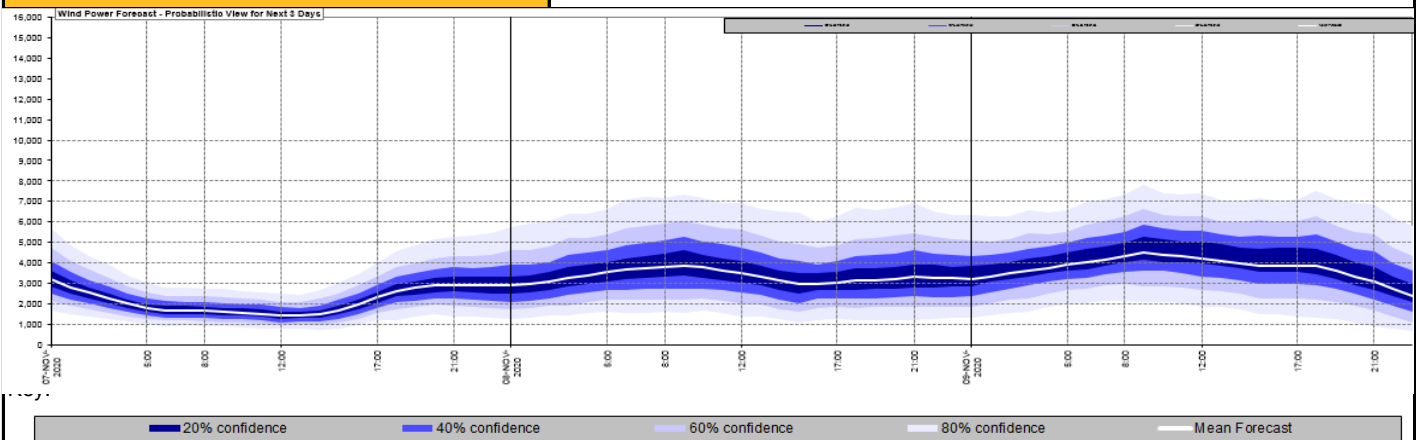


Yesterday's Market Summary	
Cash out price (Max)	£82.00/MWh (SP 35)
Cash Out Price (Min)	£22/MWh (SP 14)
Peak Demand Yesterday	43,453 MW

**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

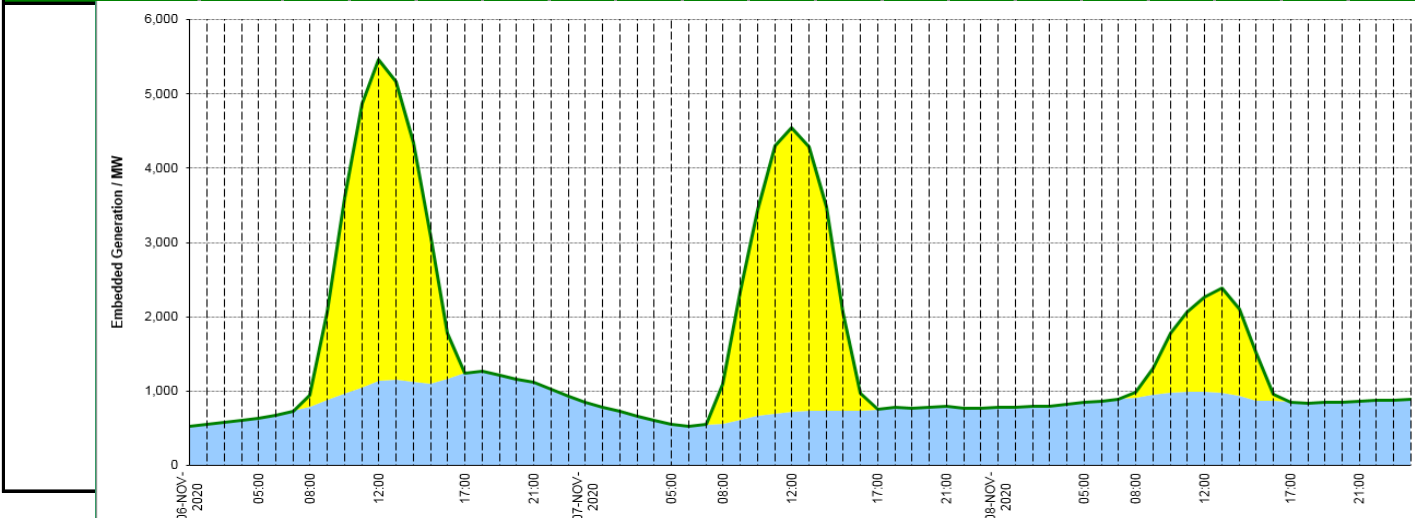
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	06-NOV-2020					07-NOV-2020					08-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	149	4330	0	0	0	0	529	3825	0	0	0	0	66	1278	0	0
Wind (MW)	632	794	1132	1240	1114	847	553	557	722	750	789	778	846	911	986	850	863
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	632	943	5462	1240	1114	847	553	1086	4547	750	789	778	846	977	2264	850	863



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Fog patches lingering over parts of Scotland and particularly parts of northeast England today, feeling cold here. Elsewhere dry for most with sunshine and mild in the south and west--particularly west Wales. Rain arriving into the southwest later.</p> <p>Tonight: Rain moving up the west of the UK with some heavy bursts, particularly in the southwest. Elsewhere another murky night with fog and low cloud developing--particularly over eastern England.</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</p> <p>No Flood Warnings are in force in Scotland.</p> <p>1 Flood Warning 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