

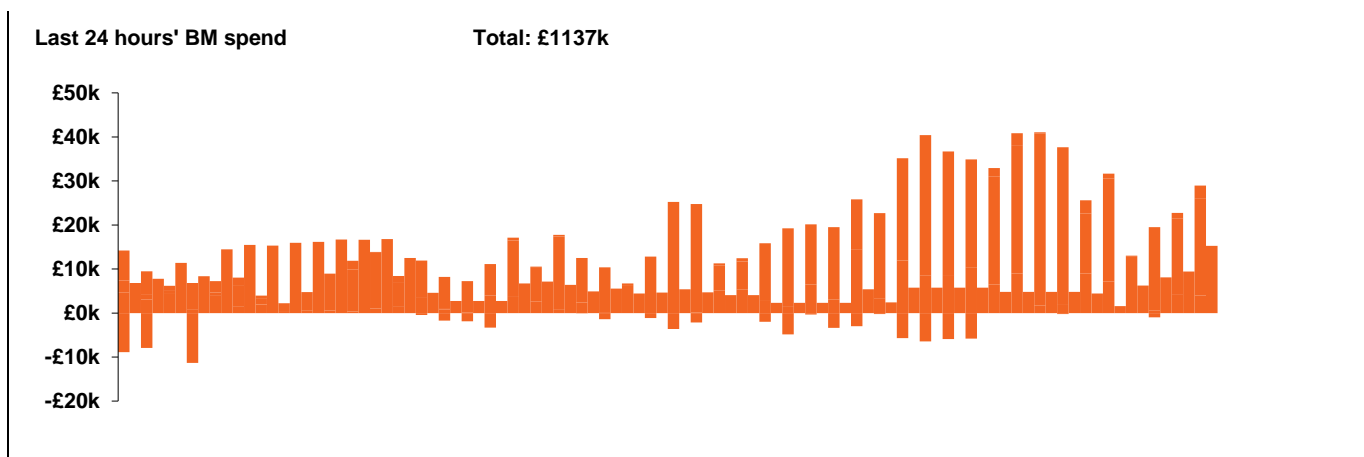
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 29 November 2020

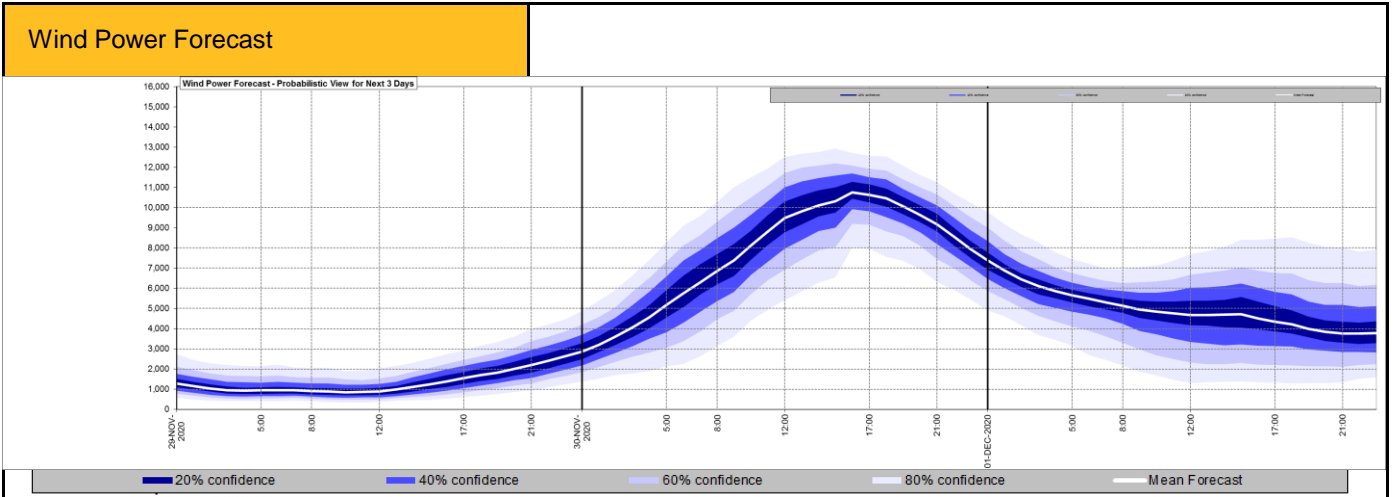
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	-453.03 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



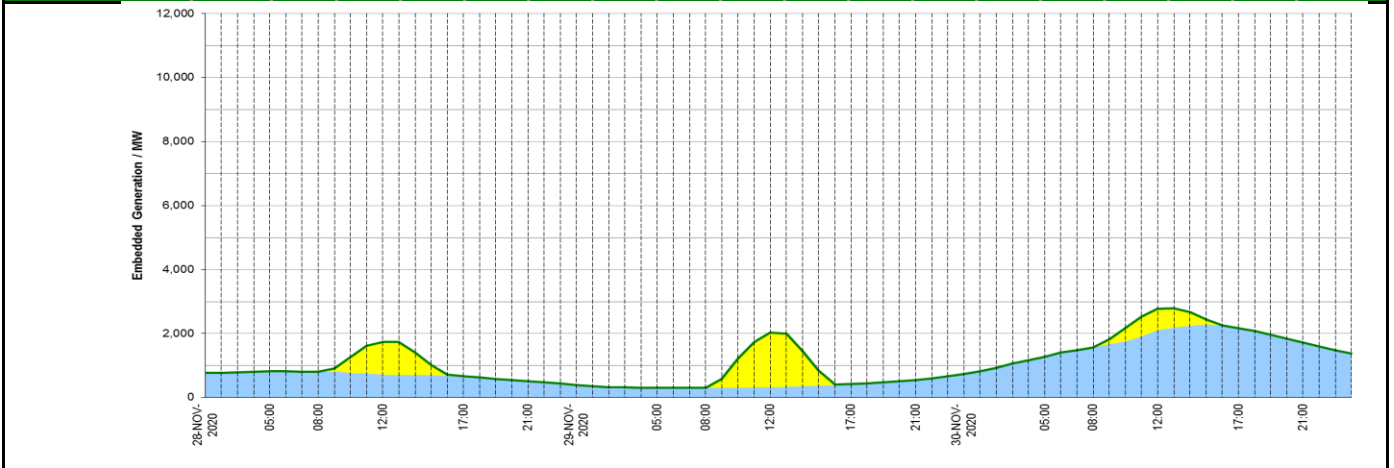
Yesterday's Market Summary	
Cash out price (Max)	£86.43/MWh (SP35-38)
Cash Out Price (Min)	£36.10/MWh (SP1)
Peak Demand Yesterday	40,342 MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	0	0	Commissioning
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



Expected embedded generation (MWs)

Embedded Generation Forecast	28-NOV-2020					29-NOV-2020					30-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	2	1020	1	0	0	0	0	1696	0	0	0	0	0	675	0	0
Wind (MW)	820	810	721	669	520	391	309	302	332	421	550	735	1277	1566	2099	2177	1727
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	820	812	1741	670	520	391	309	302	2028	421	550	735	1277	1566	2774	2177	1727



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A foggy start today turning into a cloudy day, however there will be some sunny spells in Scotland and in the south-west. It will be mostly dry, but with light, scattered showers in the north.</p> <p>Tonight: Tonight will remain cloudy for all, but with some clear skies in the south-west at first. It will be dry for many, however rain will push in from the north-west over Scotland and Northern Ireland.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>No weather warnings are in force for the UK</p> <hr/> <p>UK Flood Warnings:</p> <p>0 Flood Warning are in force in England</p> <p>0 Flood Warnings are in force in Scotland.</p> <p>0 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