

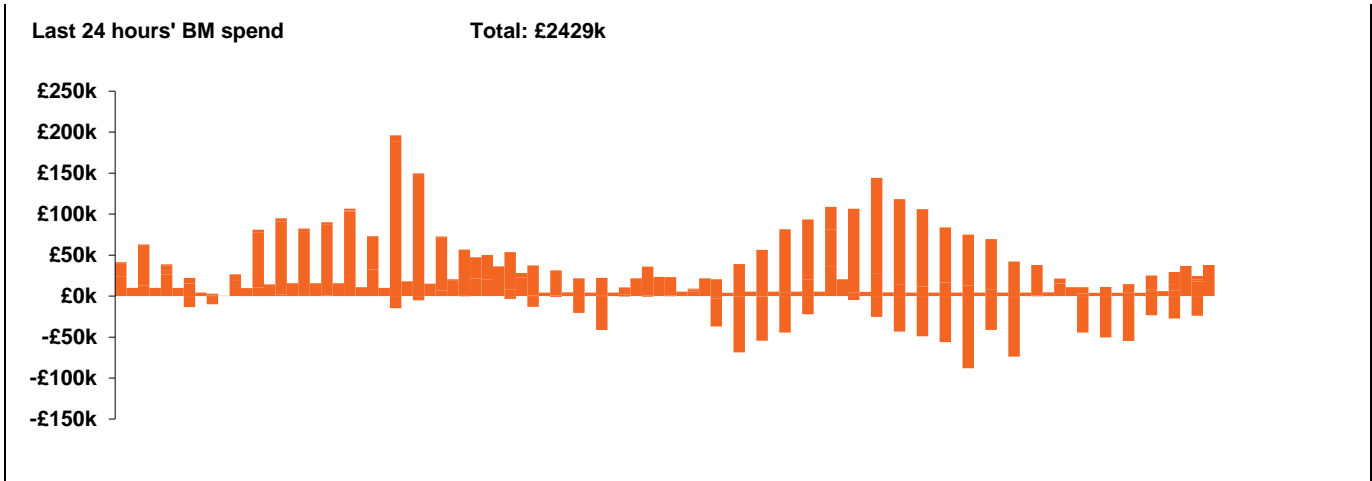
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Saturday 06 November 2021

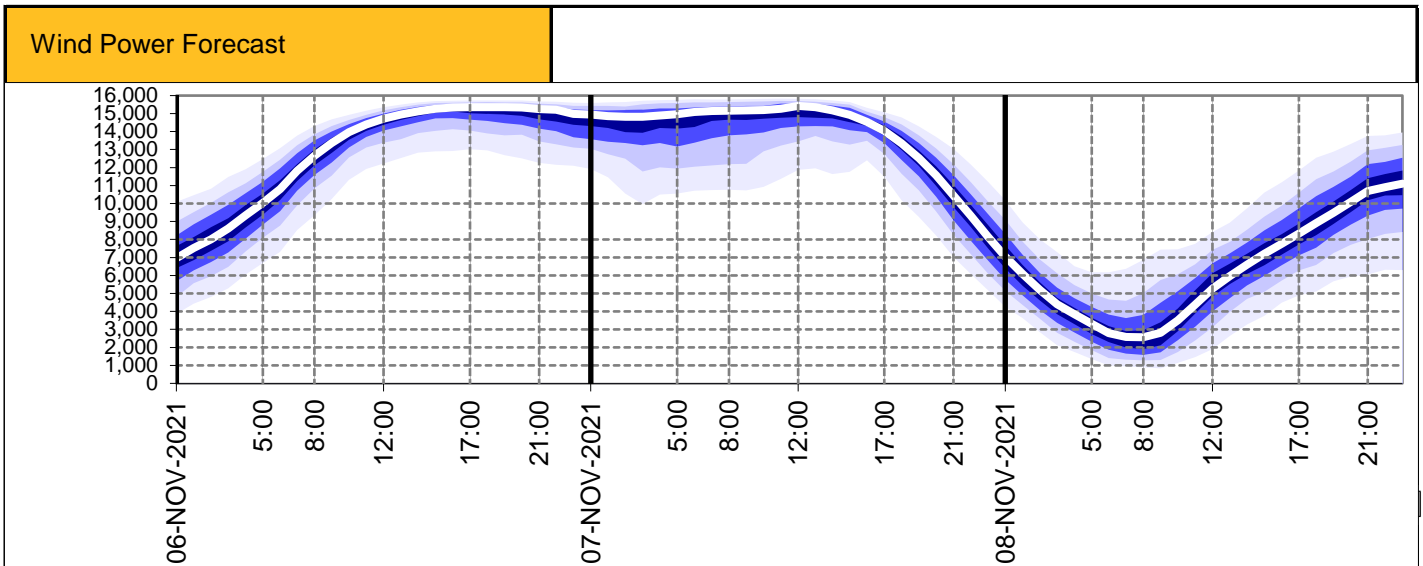
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	17968 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



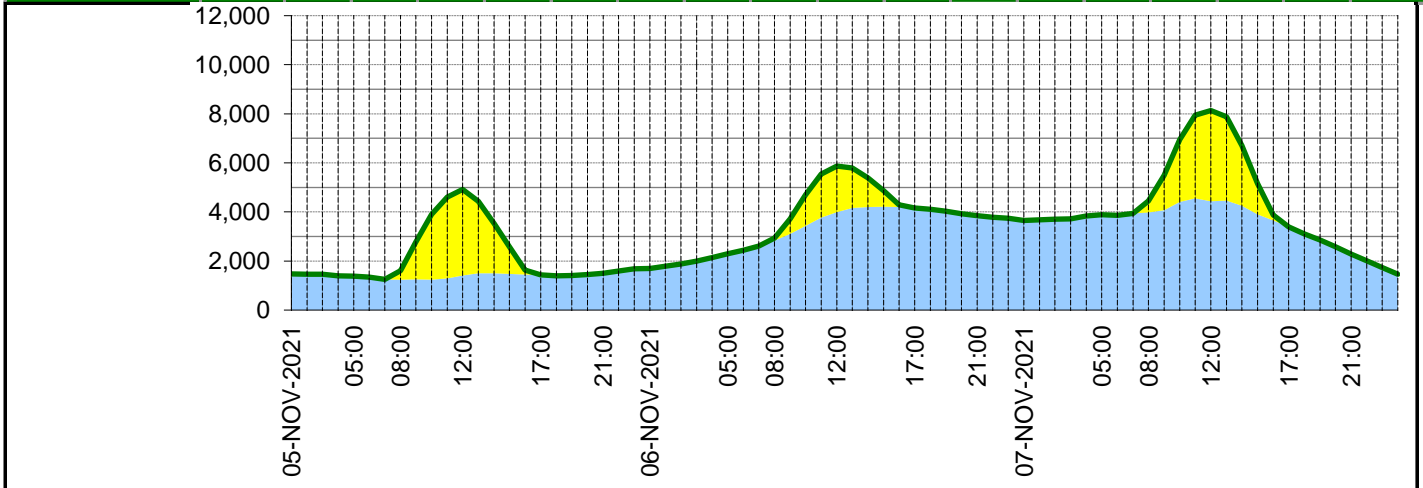
Yesterday's Market Summary	
Cash out price (Max)	£275.0/MWh (SP18, 23,24)
Cash Out Price (Min)	£86.05/MWh (5)
Peak Demand Yesterday	42855 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1000	1000	Partially Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	1400	1400	Fully Available
ElecLink	0	0	Not Available



Embedded Generation Forecast

	05-NOV-2021					06-NOV-2021					07-NOV-2021						
Solar (MW)	0	366	3510	1	0	0	0	106	1873	0	0	0	0	466	3698	0	0
Wind (MW)	1377	1237	1404	1430	1506	1694	2301	2833	3992	4158	3845	3651	3882	3984	4435	3389	2289
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2719	3546	6872	3133	2828	2826	2897	3923	6916	2559	1822	1408	964	1608	5444	498	521



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Band of rain over northwest Scotland moving southeast across the UK, heavy at times over western hills, though some southern parts staying dry. Windy in the north with coastal gales later.</p> <p>Tonight: Cloud and rain clearing across southern UK. Scattered showers for northwest Scotland and perhaps Northern Ireland and northwest England. Dry elsewhere, but windy with severe gales across far north.</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>Yellow warning of wind Areas affected: Central, Tayside & Fife Grampian Highlands & Eilean Siar Orkney & Shetland</p> <p>Starts: 20:00 GMT on Sat 6 November Ends: 17:00 GMT on Sun 7 November Very strong winds likely to result in some travel disruption and dangerous coastal conditions across northern Scotland.</p> <p>UK Flood Warnings:</p> <p>20 Flood Alerts and 2 Flood Warnings issued in England</p> <p>5 Flood Alerts and 0 Flood Warnings issued in Wales</p> <p>7 Flood Alerts and 0 Flood Warnings issued in Scotland</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