

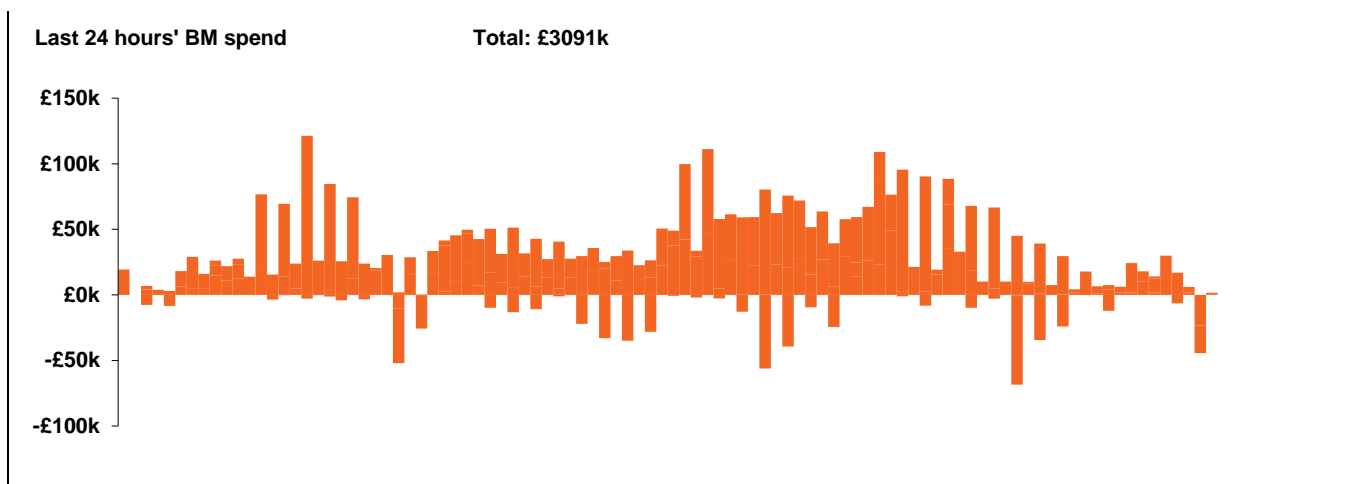
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 15 November 2021

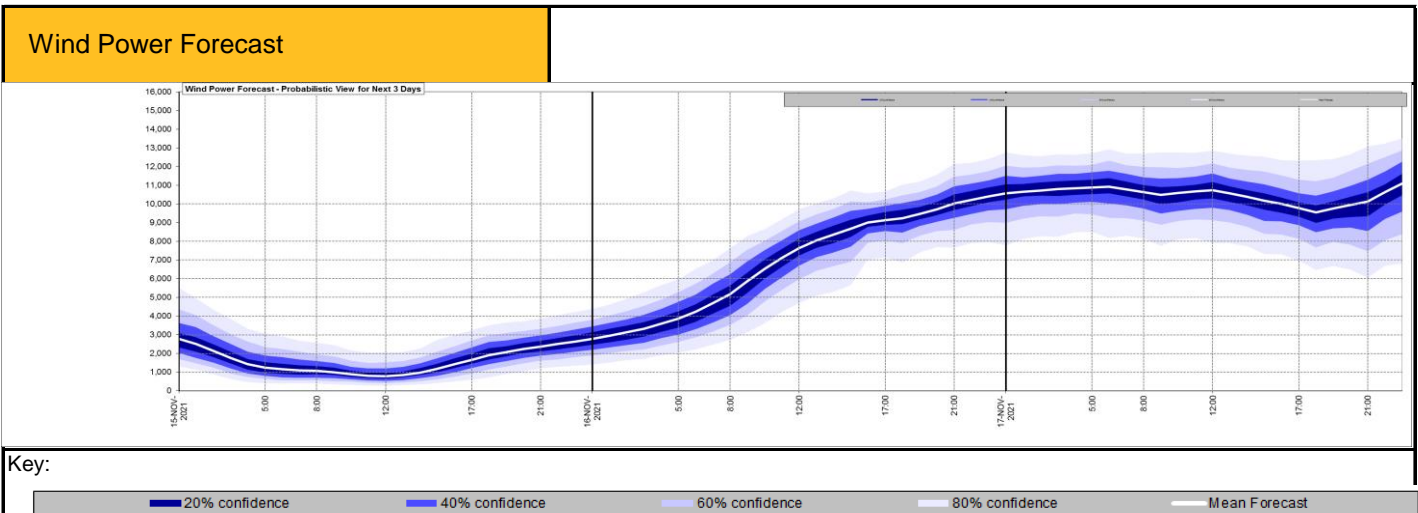
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	679.3 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



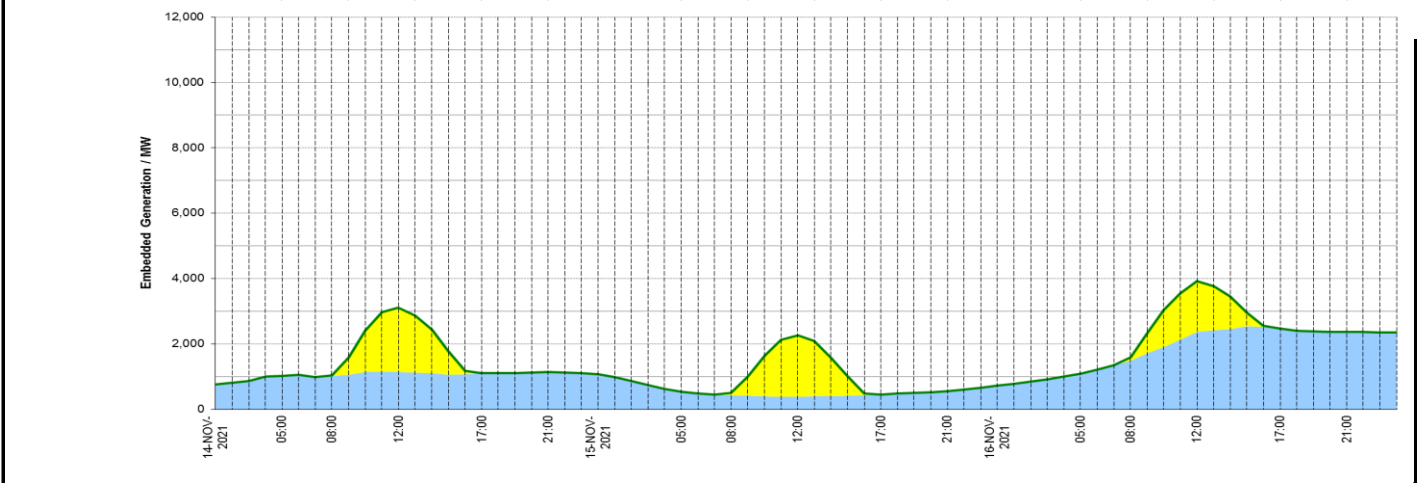
Yesterday's Market Summary	
Cash out price (Max)	£225.00MWh (SP9-10)
Cash Out Price (Min)	£45.38 /MWh (SP23)
Peak Demand Yesterday	39,715 /MWh

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



Expected embedded generation (MWs)

Embedded Generation Forecast	14-NOV-2021					15-NOV-2021					16-NOV-2021						
	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	23	1970	2	0	0	0	83	1886	0	0	0	0	108	1551	0	0
Wind (MW)	1029	1015	1143	1106	1138	1073	533	426	383	454	556	722	1097	1488	2364	2472	2360
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1029	1038	3113	1108	1138	1073	533	509	2269	454	556	722	1097	1596	3915	2472	2360



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Any morning mist will lift to a rather cloudy day. Rain in the north will turn patchy in the morning, and linger over northern England and northern Wales for a time. Sunny spells in the far north.</p> <p>Tonight: Tonight will be a night of variable cloud and clear spells, with the odd spot of light rain in places. It will turn increasingly windy in the far north, with outbreaks of rain arriving towards dawn.</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: Yellow warning of fog Areas affected: East Midlands North West England South West England Wales West Midlands Yorkshire & Humber</p> <p>ACTIVE Started at: 20:36 GMT on Sun 14 November Ends: 10:00 GMT on Mon 15 November Thick fog in places, causing difficult, possibly dangerous, travel conditions</p> <p>UK Flood Warnings:</p> <p>No flood warnings are currently in force for England</p> <p>No flood warnings are currently in force for Wales</p> <p>No flood warnings are currently in force for 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