

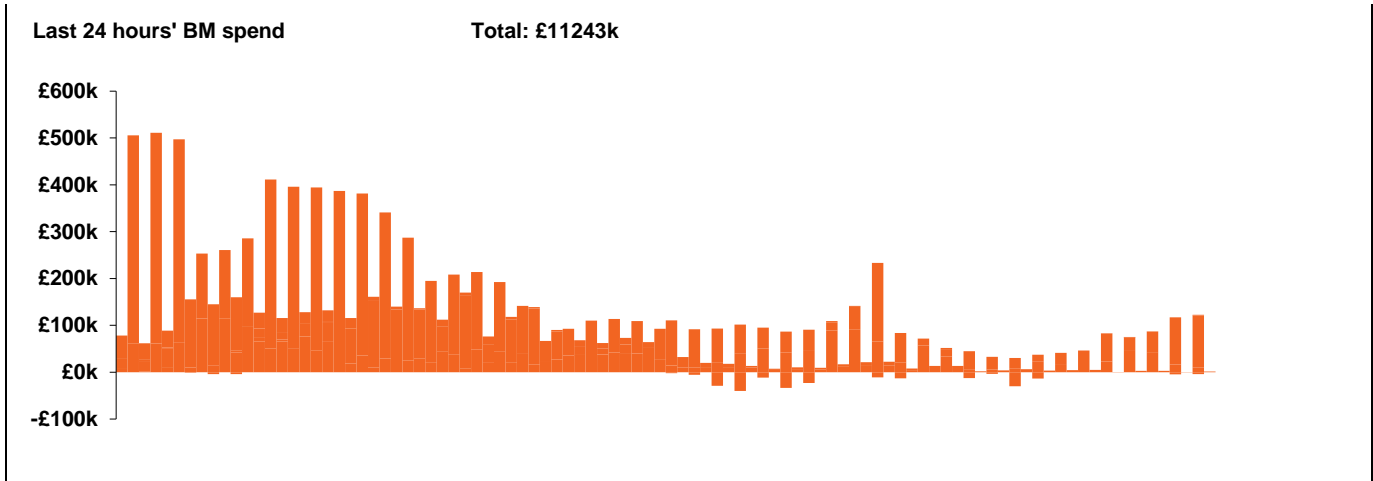
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Saturday 13 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			

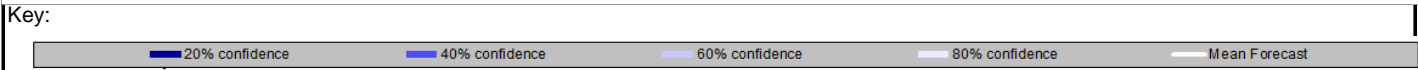
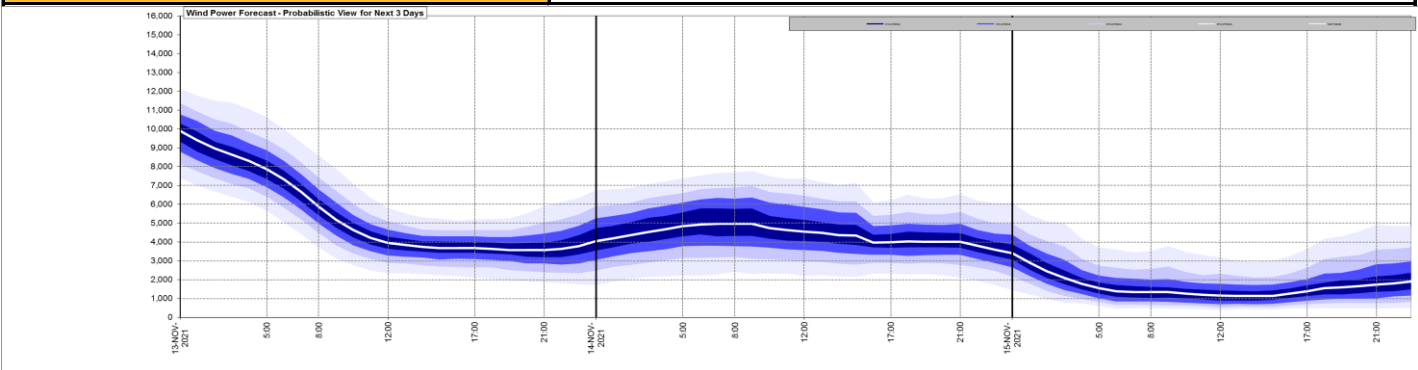
<a href="#">Today's Minimum De-Rated Margin</a>	4528 (SP36)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1750 MW
	Demand	1120 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£223MWh (SP47&48)
<a href="#">Cash Out Price (Min)</a>	£00:00 /MWh (SP4&5)
<a href="#">Peak Demand Yesterday</a>	38231 /MWh

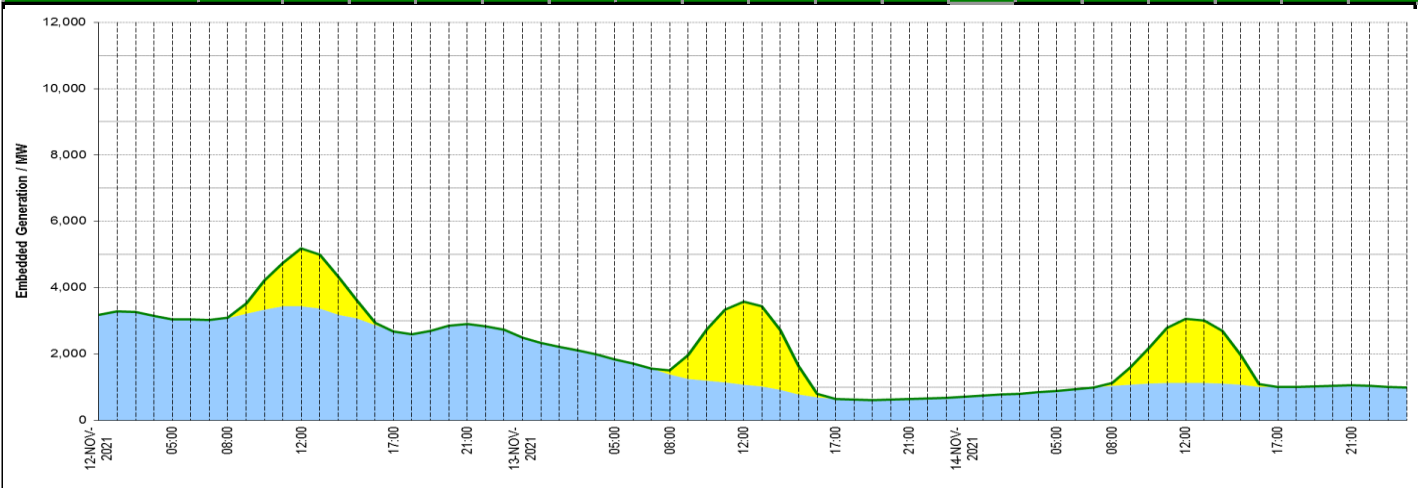
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1000	1000	Partially Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)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

### Wind Power Forecast



### Expected embedded generation (MWs)

Embedded Generation Forecast	12-NOV-2021					13-NOV-2021					14-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
<b>Solar (MW)</b>	0	13	1750	0	0	0	0	119	2506	0	0	0	0	87	1947	0	0
<b>Wind (MW)</b>	3043	3072	3440	2673	2898	2489	1839	1387	1074	642	640	712	891	1042	1120	1004	1059
<b>STOR (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	896	677	1984	846	1114	1221	848	742	2764	1678	2558	2974	3016	3156	4697	2406	2220



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b> Patchy rain in the east, else most places will be dry. Cloud breaking to allow sunny spells in places, mainly across central and southern Scotland, Wales and western England. Northern Ireland and western Scotland clouding over later with some drizzle.</p> <p><b>Tonight:</b> Low cloud affecting both eastern and western areas with some drizzle in places. Clearer skies across central parts, allowing it to turn chilly some grass frost and some fog patches.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>UK Weather Warnings:</b> No weather warnings are in force for the UK</p> <p><b>UK Flood Warnings:</b> No flood warnings are currently in force for England No flood warnings are currently in force for Wales No flood warnings are currently in force for Scotland</p>

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Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>