

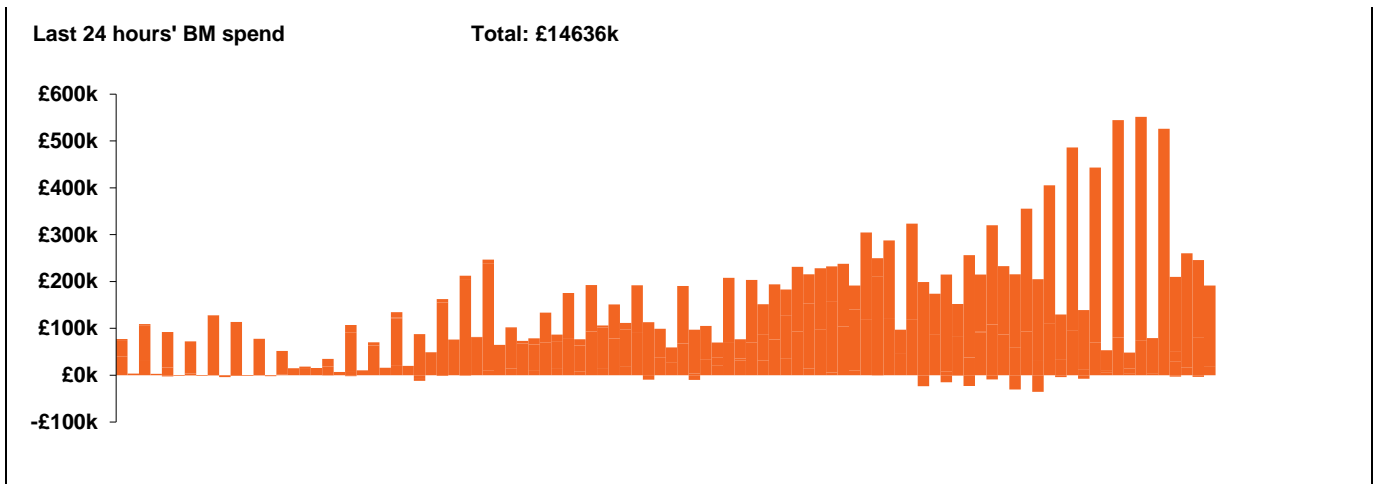
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Tuesday 09 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			

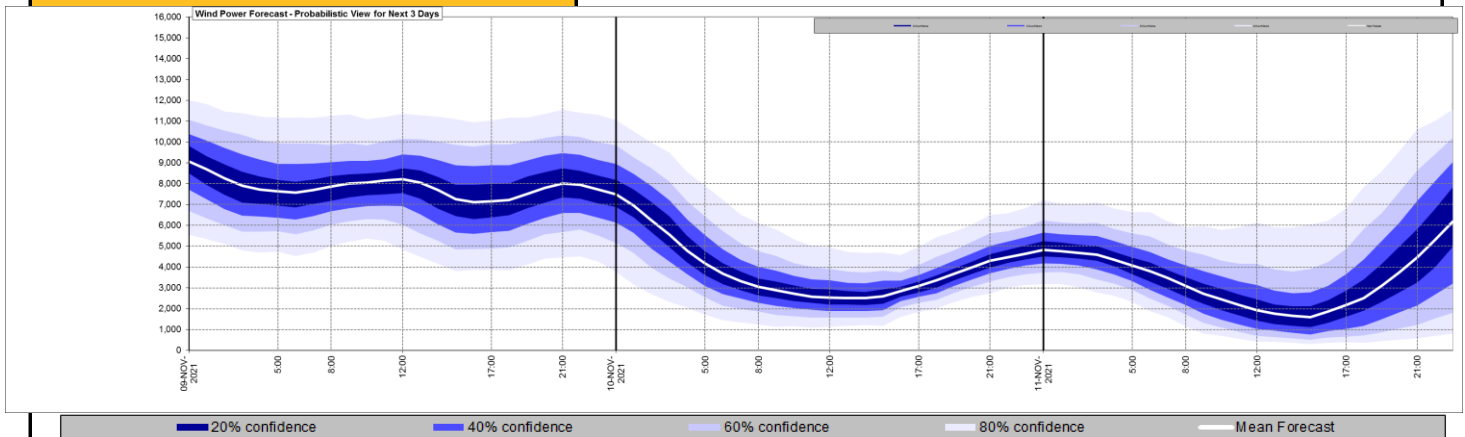
Today's Minimum De-Rated Margin	8034 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1750 MW
	Demand	1120 MW



Yesterday's Market Summary	
Cash out price (Max)	£290 /MWh (SP 16)
Cash Out Price (Min)	£29.50 /MWh (SP 37)
Peak Demand Yesterday	43,066 MW

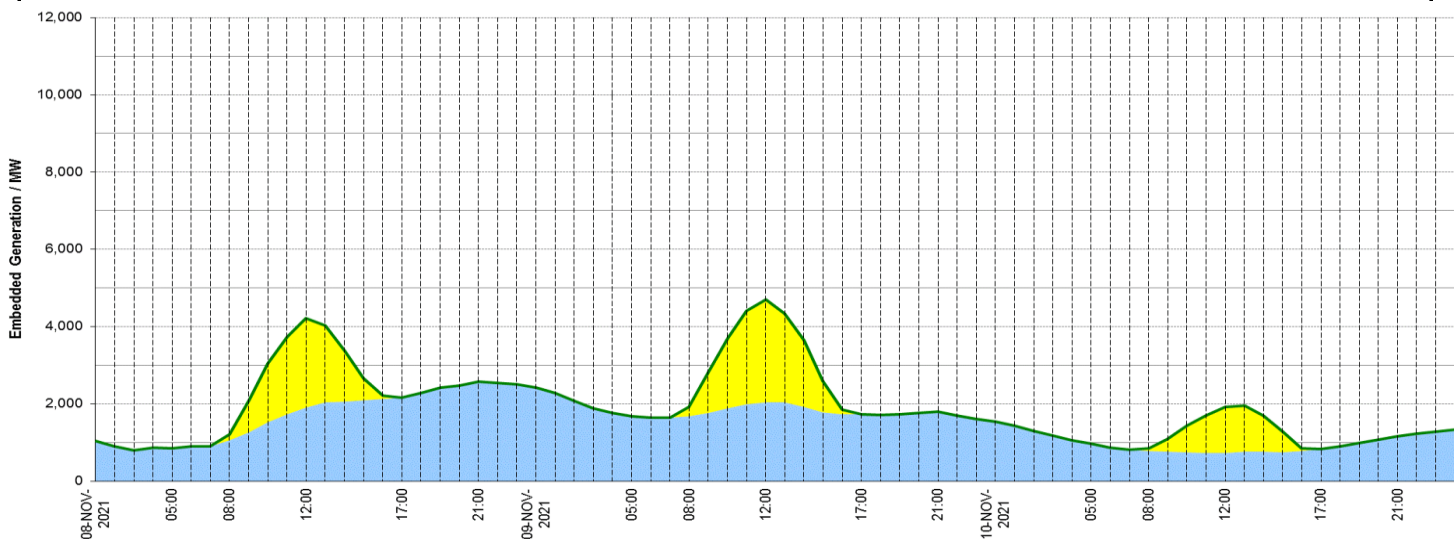
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1000	1000	Partially Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)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

Wind Power Forecast



Expected embedded generation (MWs)

	08-NOV-2021					09-NOV-2021					10-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	158	2320	1	0	0	0	235	2672	0	0	0	0	62	1185	0	0
Wind (MW)	842	1060	1902	2154	2569	2414	1683	1676	2035	1728	1791	1541	963	782	734	834	1161
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	842	1218	4222	2155	2569	2414	1683	1911	4707	1728	1791	1541	963	844	1919	834	1161



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Low cloud clearing, then bright and very mild in the south. Cloud and outbreaks of rain and drizzle clearing from Northern Ireland and southern Scotland, becoming slow moving over Wales and northern England. Sunny spells and blustery showers in north.</p> <p>Tonight: Patchy fog in south and later Northern Ireland, else many central and southern areas cloudy with rain or drizzle at times. Clear spells and showers in the north, where windy.</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: 1 Flood Warnings issued in England 0 Flood Warnings issued in Wales 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