

# National Electricity Transmission System Status Report

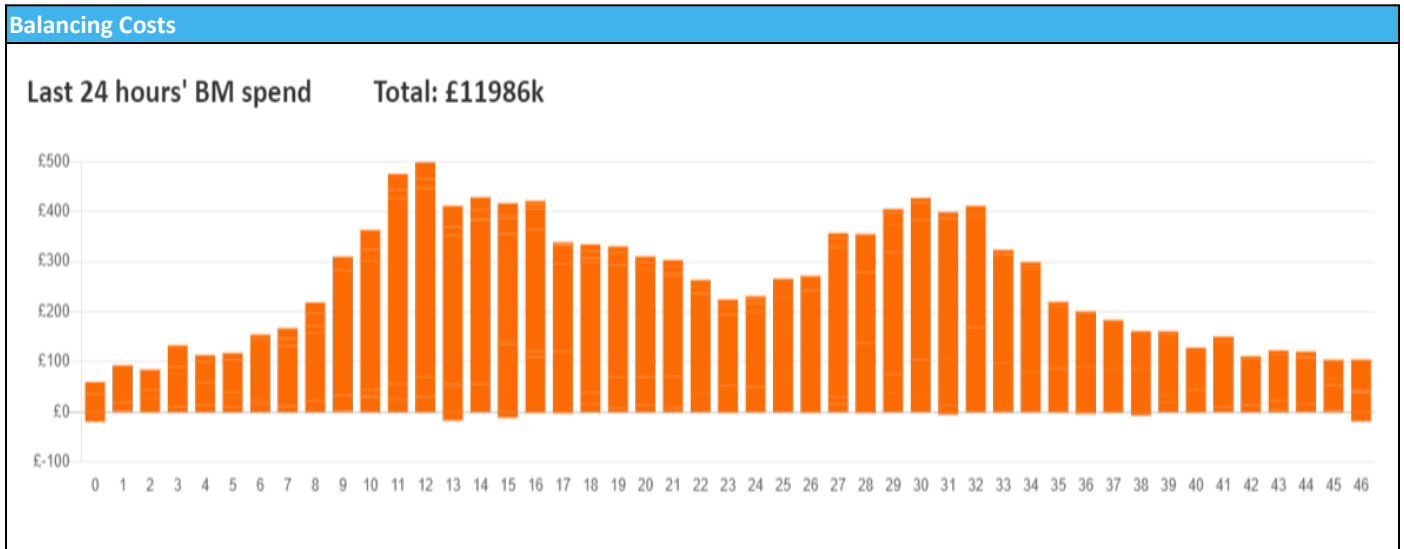


nationalgridESO

National Electricity Transmission System Status Report  
Thursday 09 November 2023

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="#">System Warning</a>			

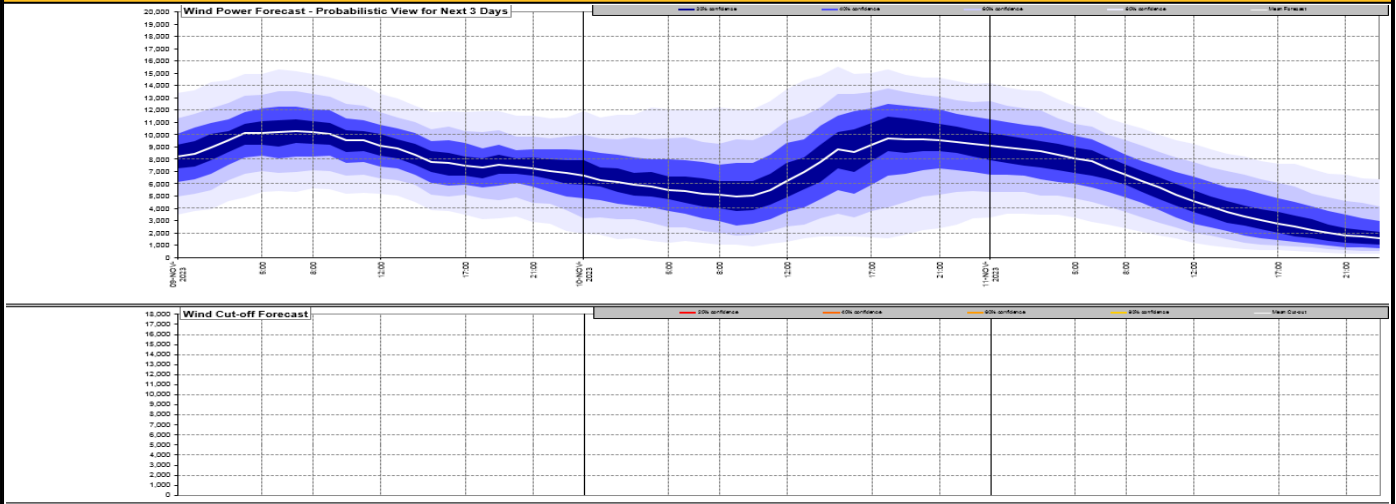
<a href="#">Today's Minimum De-Rated Margin</a>	8363 (SP 37)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£158.00 (SP 35-36)
<a href="#">Cash Out Price (Min)</a>	£1.00 (SP 27)
<a href="#">Peak Demand Yesterday</a>	39,110 MW
Minimum Demand	20,150 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1500	1500	Partially available
Belgium (Nemo)	1000	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1424	1424	Fully Available
France (IFA2)	1014	1014	Fully Available
Viking Link	0	0	Not yet commissioned

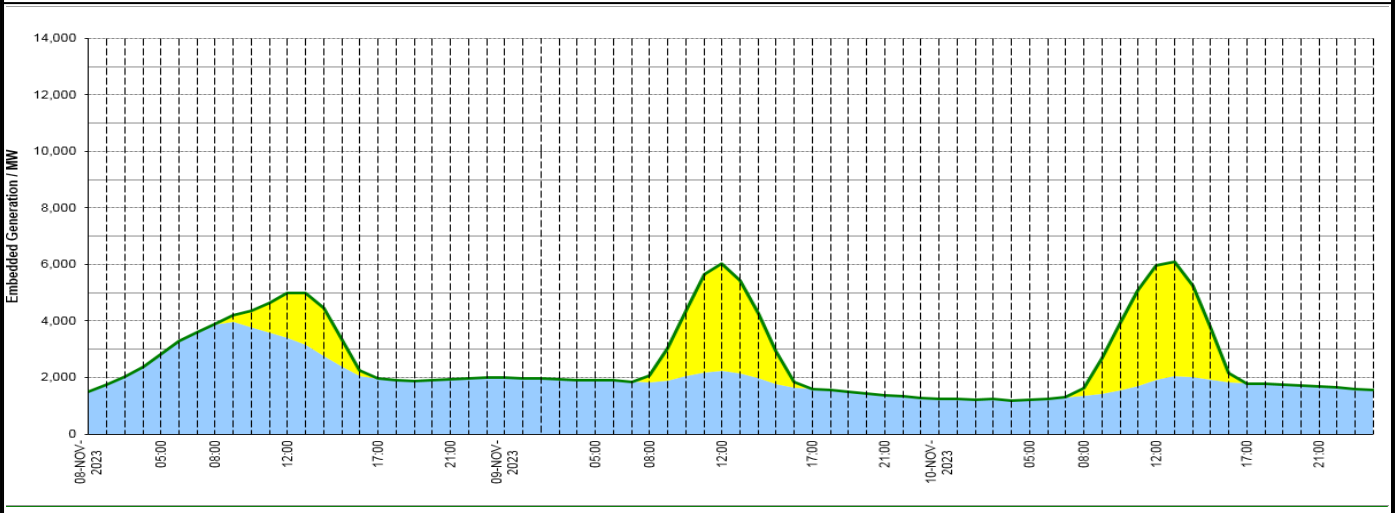
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

Embedded Generation Estimates														Last run: 09-Nov-2023 02:32:48			
	08-NOV-2023				09-NOV-2023				10-NOV-2023								
	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	11	1590	0	0	0	0	239	3767	0	0	0	0	264	4036	0	0
Wind (MW)	2813	3872	3390	1964	1924	1997	1912	1818	2250	1600	1374	1259	1208	1355	1922	1796	1673
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2813</b>	<b>3883</b>	<b>4980</b>	<b>1964</b>	<b>1924</b>	<b>1997</b>	<b>1912</b>	<b>2057</b>	<b>6017</b>	<b>1600</b>	<b>1374</b>	<b>1259</b>	<b>1208</b>	<b>1619</b>	<b>5958</b>	<b>1796</b>	<b>1673</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Today, most will see sunny spells and patchy cloud. There will also be scattered showers in western areas and along the southern coast of England, some heavy and possibly thundery. Windy in the south. <b>Tonight:</b> Tonight, southern and central areas will see bands of cloud and showers moving east, with clear spells in between. Clearer elsewhere but showers in the north and east of Scotland. Chilly in the north.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> No weather warnings in force for GB. <b>Flood Warnings</b> 10 flood warnings and 51 flood alerts issued for England.  0 flood warnings and 0 flood alerts issued for Scotland.  0 flood warnings and 1 flood alerts issued for Wales

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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/industry-information/industry-data-and-reports/system-balancing-reports">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>