

# National Electricity Transmission System Status Report

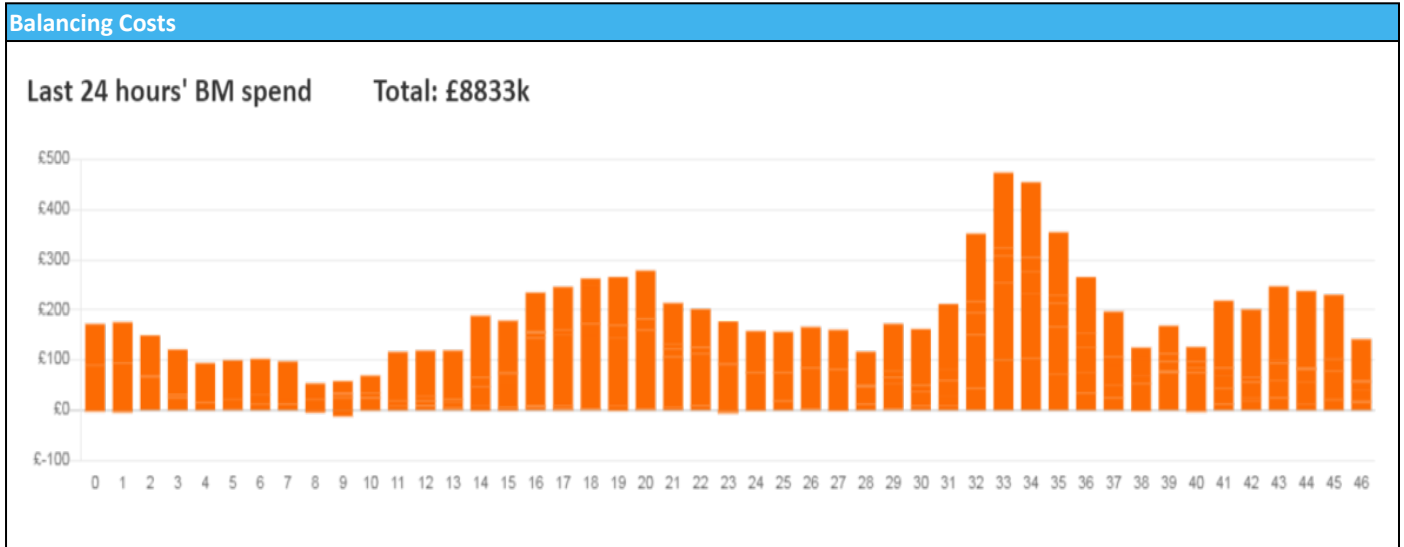


nationalgridESO

National Electricity Transmission System Status Report  
Monday 14 November 2022

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>			

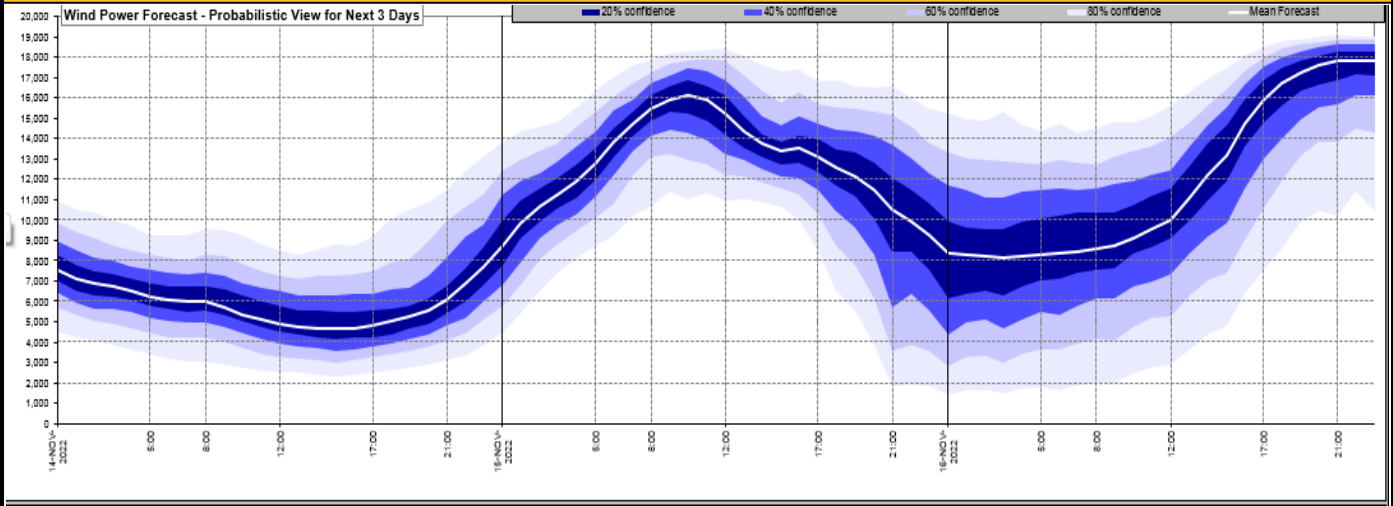
<a href="#">Today's Minimum De-Rated Margin</a>	1899 (SP 35)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1050 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£207.12 (SP 35, 36)
<a href="#">Cash Out Price (Min)</a>	£46.60 (SP 11)
<a href="#">Peak Demand Yesterday</a>	33,761 MW
Minimum Demand	17,885 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1000	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
France (IFA)	1000	1000	Partially Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available

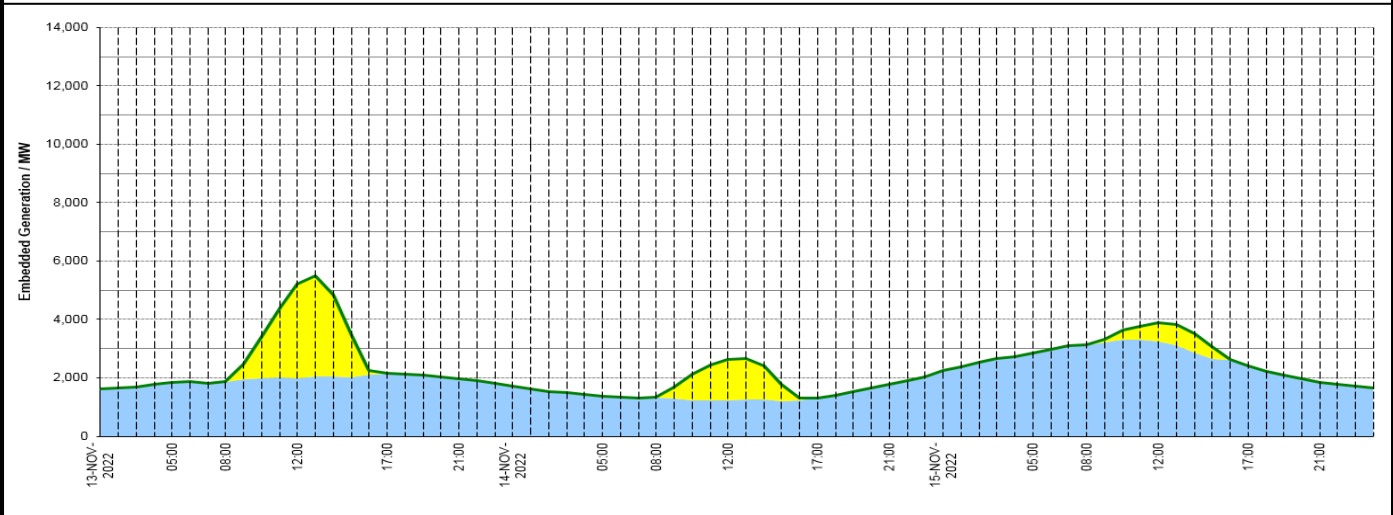
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	13-NOV-2022					14-NOV-2022					15-NOV-2022						
	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	20	3216	0	0	0	0	38	1397	0	0	0	0	0	636	0	0
Wind (MW)	1840	1867	1995	2151	1966	1714	1379	1316	1226	1312	1765	2239	2849	3121	3240	2404	1836
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1840</b>	<b>1887</b>	<b>5211</b>	<b>2151</b>	<b>1966</b>	<b>1714</b>	<b>1379</b>	<b>1354</b>	<b>2623</b>	<b>1312</b>	<b>1765</b>	<b>2239</b>	<b>2849</b>	<b>3121</b>	<b>3876</b>	<b>2404</b>	<b>1836</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> Mist and fog, thick in places at first, across central and eastern parts, lifting into low cloud through the day. Band of cloud and rain across western areas edging east into central parts, then dry with sunny spells in west <b>Tonight:</b> Cloudy with some rain or drizzle moving into eastern areas with low cloud and hill fog clearing later. Further rain, some heavy, and strong winds into the west.
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> Yellow weather warning in place for the UK for fog. <b>Flood Warnings</b> 0 flood warnings and 1 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 0 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/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>
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