

# National Electricity Transmission System Status Report

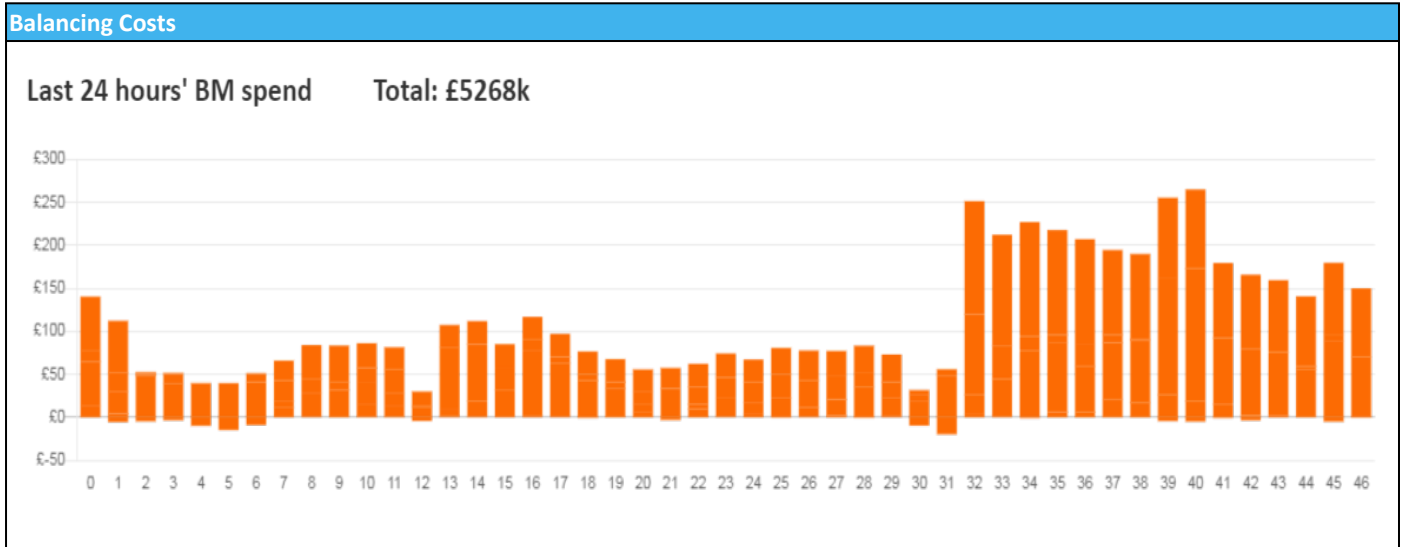


nationalgridESO

National Electricity Transmission System Status Report  
Sunday 13 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>			

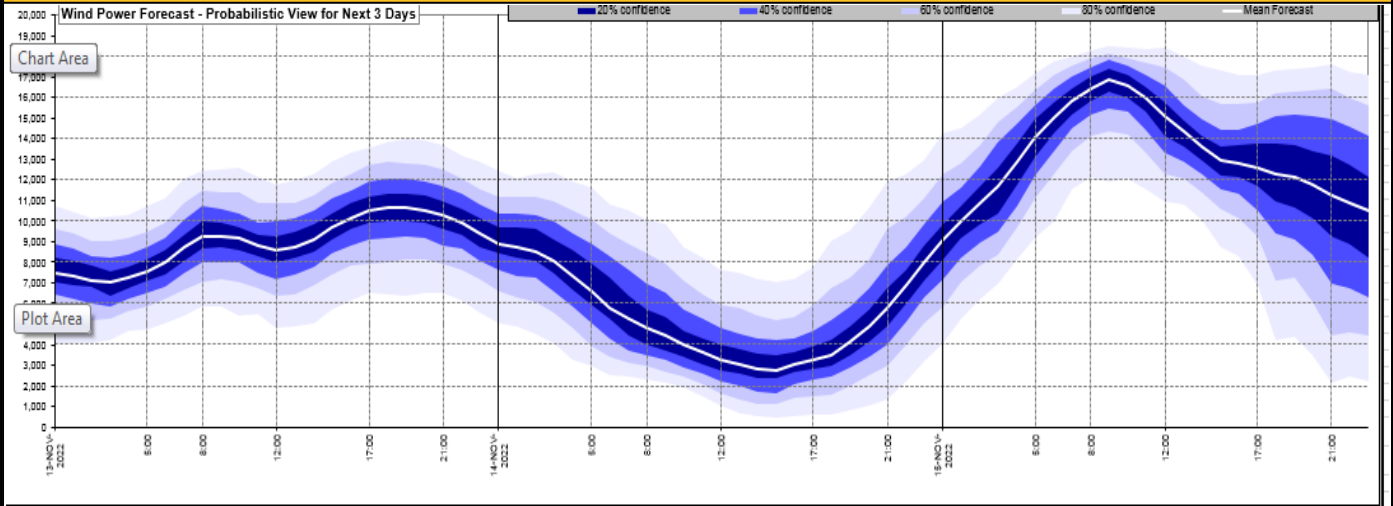
<a href="#">Today's Minimum De-Rated Margin</a>	12800 (SP 37)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1050 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£261.88 (SP 36)
<a href="#">Cash Out Price (Min)</a>	£41.00 (SP 6,7)
<a href="#">Peak Demand Yesterday</a>	32,326 MW
Minimum Demand	19,218 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

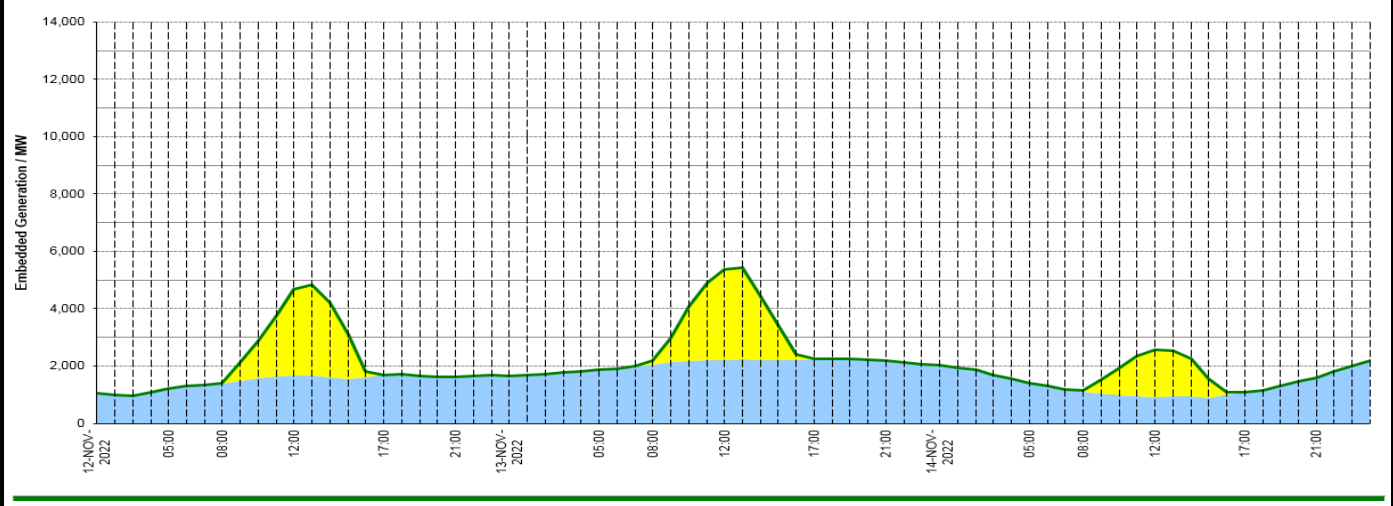
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	12-NOV-2022					13-NOV-2022					14-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	26	2996	0	0	0	0	124	3178	0	0	0	0	60	1645	0	0
Wind (MW)	1214	1376	1667	1699	1629	1665	1861	2059	2201	2243	2186	2027	1413	1100	924	1085	1603
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1214</b>	<b>1402</b>	<b>4663</b>	<b>1699</b>	<b>1629</b>	<b>1665</b>	<b>1861</b>	<b>2183</b>	<b>5379</b>	<b>2243</b>	<b>2186</b>	<b>2027</b>	<b>1413</b>	<b>1160</b>	<b>2569</b>	<b>1085</b>	<b>1603</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> Fog patches clearing, but areas of low cloud persisting over some central and northeastern parts. Sunny spells developing, best in south later and north of high ground where feeling warm. Rain for Northern Ireland later. Windy in the west. <b>Tonight:</b> Low cloud and patchy fog thickening or reforming across central and eastern areas, whilst band of rain moving east into other western areas. Fog patches for Northern Ireland later.
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> 0 weather warning in place for the UK
		<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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