

# National Electricity Transmission System Status Report

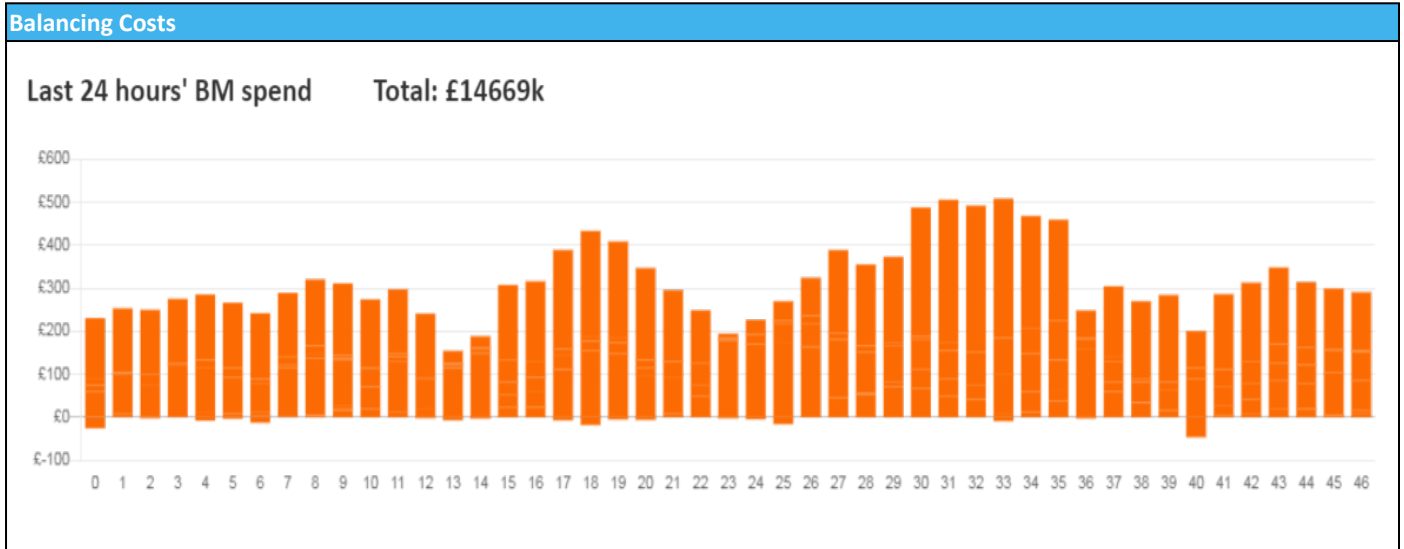


nationalgridESO

National Electricity Transmission System Status Report  
Friday 25 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>			

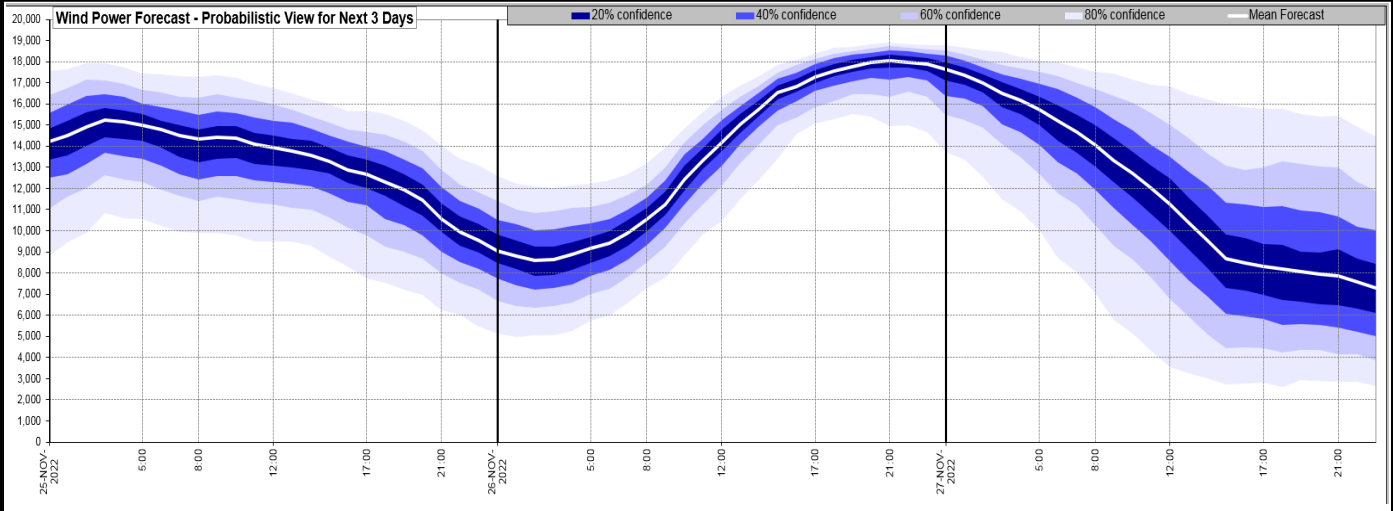
<a href="#">Today's Minimum De-Rated Margin</a>	7213 (SP 35)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1050 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£274.31 (SP 35)
<a href="#">Cash Out Price (Min)</a>	£81 (SP 1, 15 & 16)
<a href="#">Peak Demand Yesterday</a>	41,542 MW
Minimum Demand	19,801 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

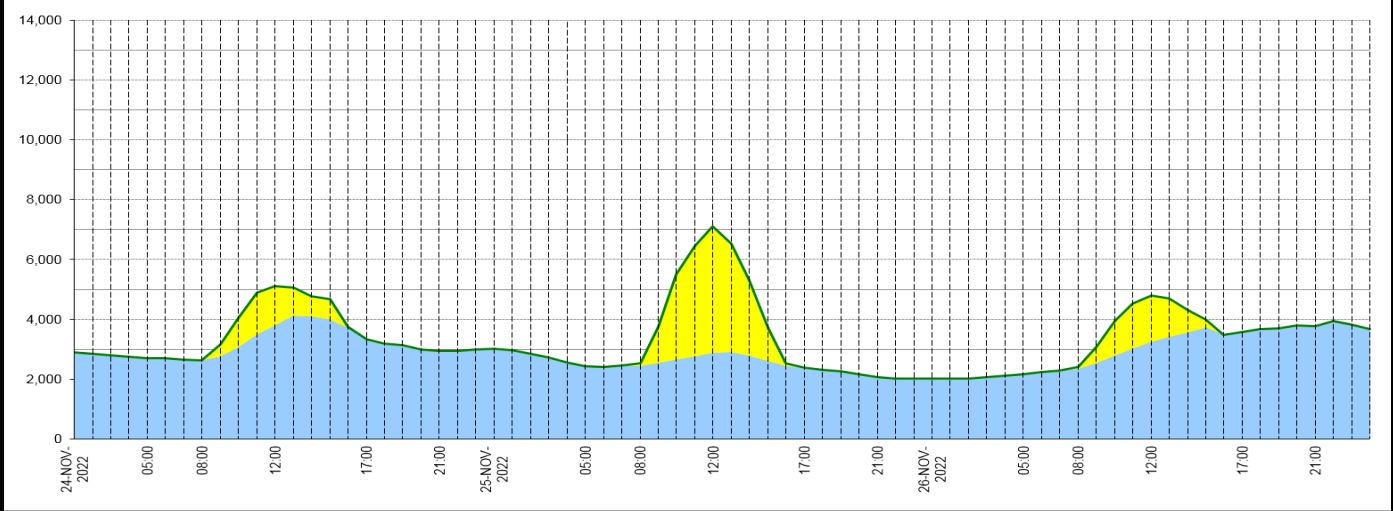
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	24-NOV-2022					25-NOV-2022						26-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	1	1294	0	0	0	0	95	4221	0	0	0	0	45	1541	0	0
Wind (MW)	2711	2638	3817	3346	2947	3021	2442	2436	2886	2379	2068	2010	2163	2358	3242	3589	3765
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>2711</b>	<b>2639</b>	<b>5111</b>	<b>3346</b>	<b>2947</b>	<b>3021</b>	<b>2442</b>	<b>2531</b>	<b>7107</b>	<b>2379</b>	<b>2068</b>	<b>2010</b>	<b>2163</b>	<b>2403</b>	<b>4783</b>	<b>3589</b>	<b>3765</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> A breezy day with a good deal of dry weather and spells of sunshine, although still some showers in the west and particularly the northwest where still fairly frequent and heavy at times. <b>Tonight:</b> Dry with clear spells in central and eastern parts, perhaps a few mist patches in the southeast. Cloudier and breezier in the west with some rain in the northwest.
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> None <b>Flood Warnings</b> 6 flood warnings and 90 flood alerts issued for England. 2 flood warnings and 6 flood alerts issued for Scotland. 7 flood warnings and 13 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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