

**National Electricity  
Transmission System Status Report**

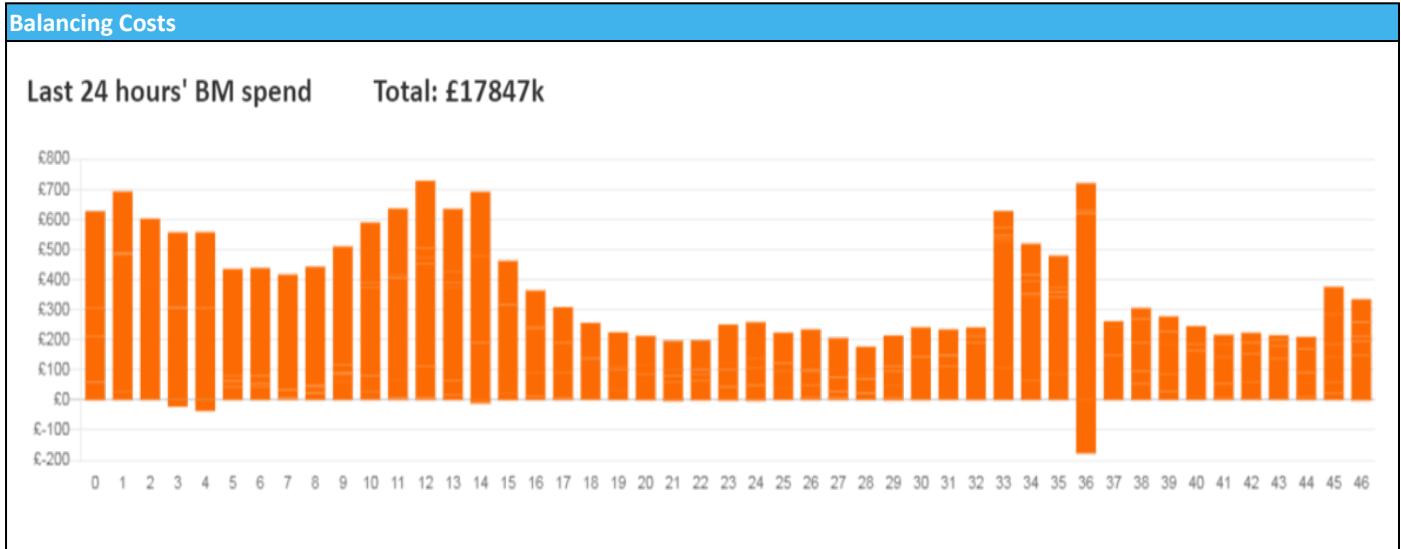


national**grid**ESO

**National Electricity Transmission System Status Report**  
Saturday 08 October 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>			

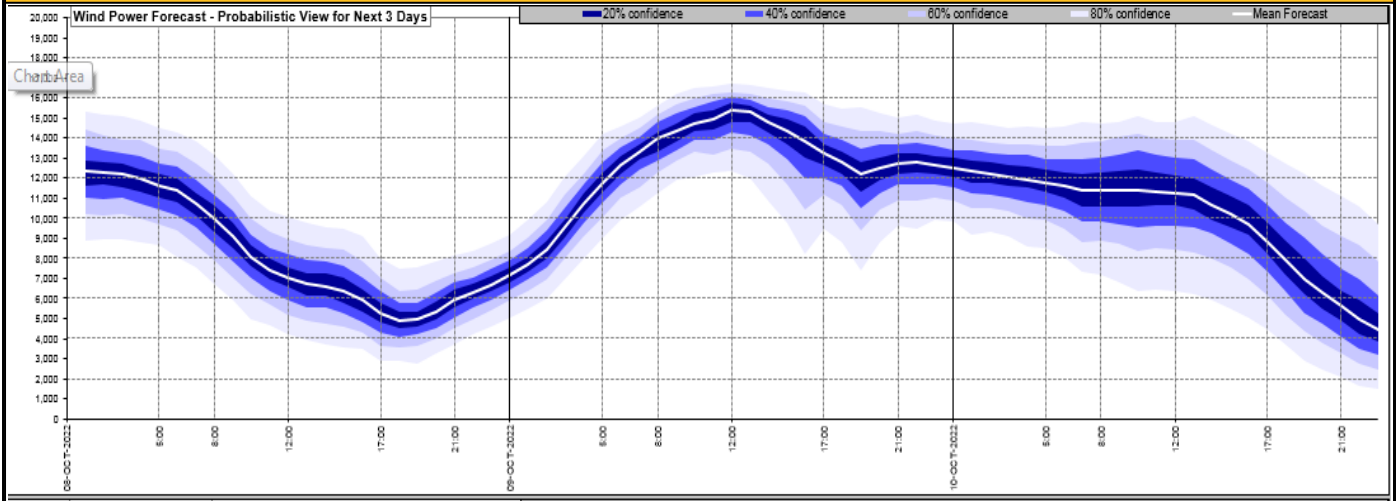
<a href="#">Today's Minimum De-Rated Margin</a>	6351 (SP 39)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£600(SP39)
<a href="#">Cash Out Price (Min)</a>	-£68 (SP7)
<a href="#">Peak Demand Yesterday</a>	34,214 MW
Minimum Demand	17,900 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)	0	0	Planned outage from 05:00 07/10/22
France (IFA)	0	0	Planned Outage 19/09/22 to 14/10/22
Northern Ireland (MOYLE)	244	250	Partially Available
Norway (NSL)	1400	1400	Fully Available

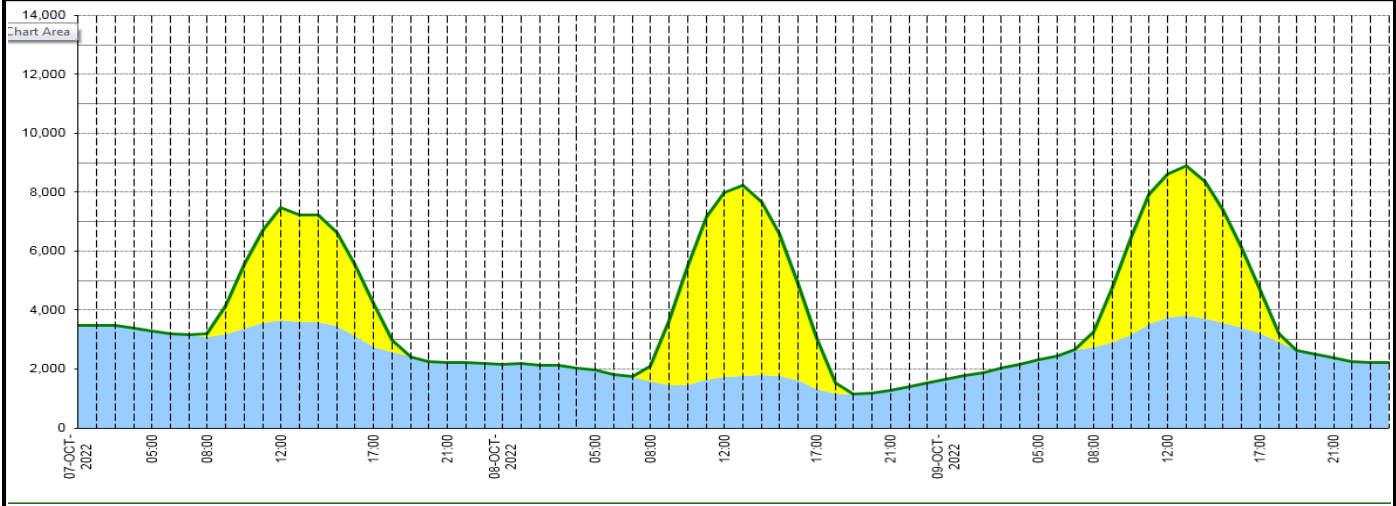
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	07-OCT-2022					08-OCT-2022					09-OCT-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	95	3799	1474	0	0	0	527	6261	1722	0	0	0	493	4890	1465	0
Wind (MW)	3300	3097	3666	2754	2236	2160	1964	1565	1734	1328	1287	1658	2305	2752	3735	3204	2389
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>3300</b>	<b>3192</b>	<b>7465</b>	<b>4228</b>	<b>2236</b>	<b>2160</b>	<b>1964</b>	<b>2092</b>	<b>7995</b>	<b>3050</b>	<b>1287</b>	<b>1658</b>	<b>2305</b>	<b>3245</b>	<b>8625</b>	<b>4669</b>	<b>2389</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> Most parts dry with broken cloud, sunny spells and light winds. Cloudy and breezy across northern and western Scotland with a few showers. <b>Tonight:</b> Most parts dry with broken cloud, sunny spells and light winds. Cloudy and breezy across northern and western Scotland with a few showers.
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 are in force for the UK <b>Flood Warnings</b> 1 flood warning and 3 flood alerts issued for England. 0 flood warnings and 0 alerts issued for Scotland. No flood warnings and 2 flood alerts issued for Wales.

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Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>

Further Information	
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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