

# National Electricity Transmission System Status Report

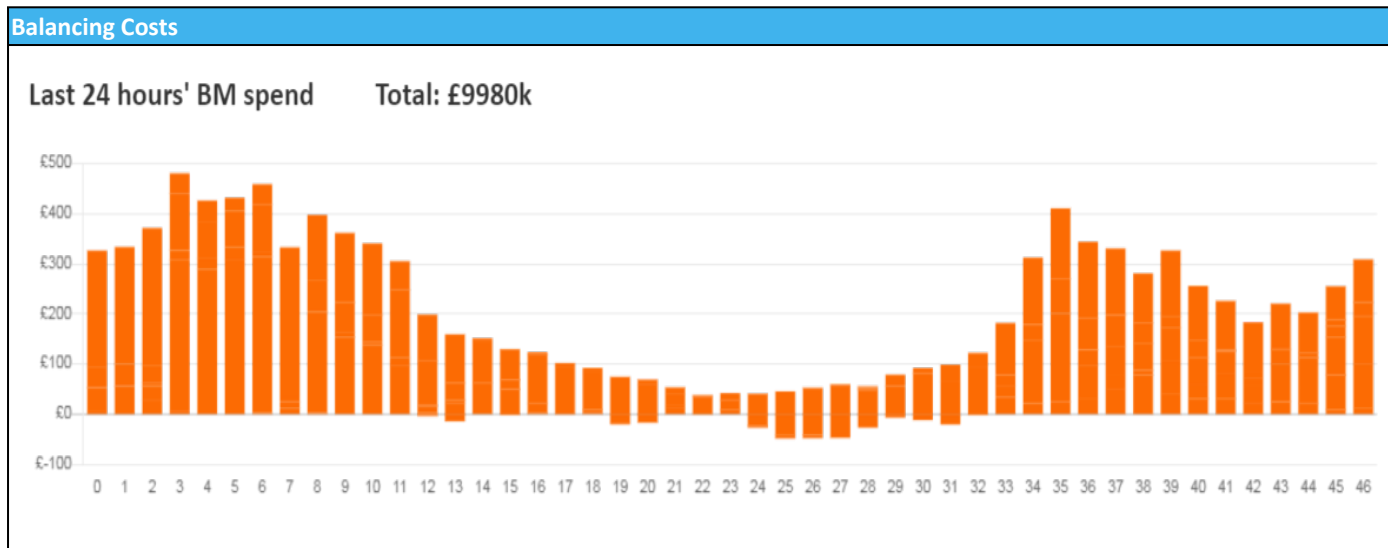


nationalgridESO

National Electricity Transmission System Status Report  
Sunday 09 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>			

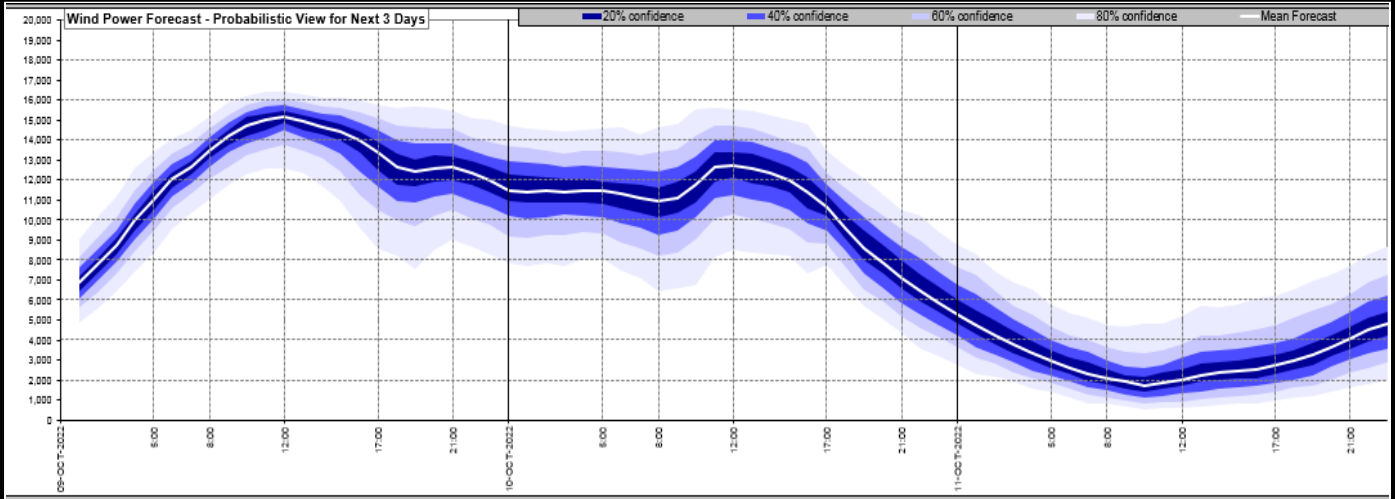
<a href="#">Today's Minimum De-Rated Margin</a>	12,583 (SP 39)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£299.67 (SP37)
<a href="#">Cash Out Price (Min)</a>	-£59 (SP9)
<a href="#">Peak Demand Yesterday</a>	31,161 MW
Minimum Demand	16,600 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

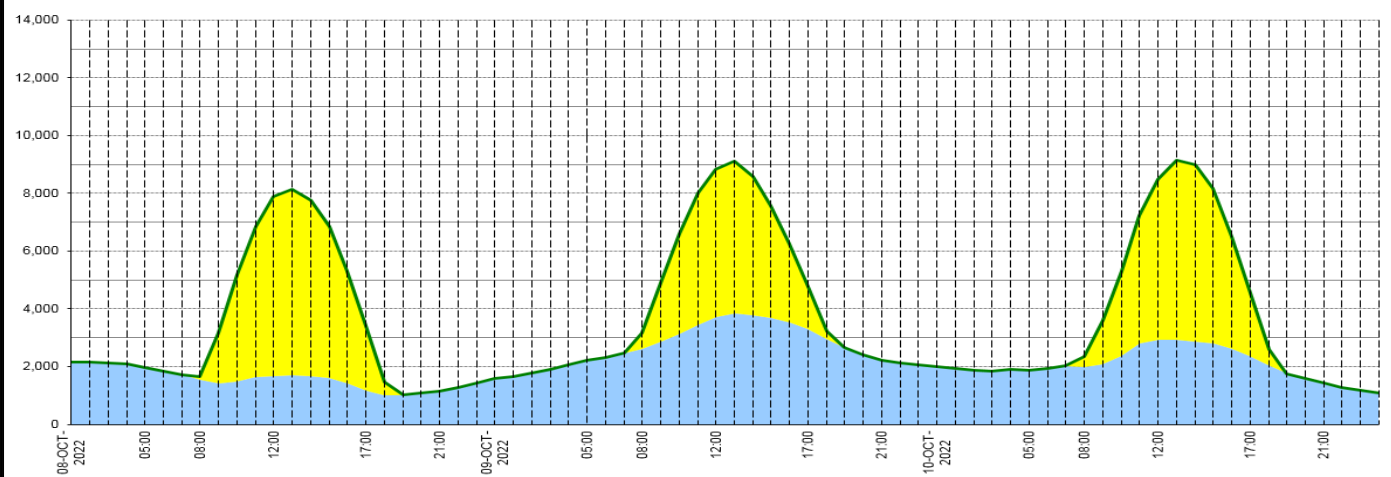
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	08-OCT-2022					09-OCT-2022					10-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	108	6193	2256	0	0	0	543	5112	1461	0	0	0	349	5533	2163	0
Wind (MW)	1957	1558	1681	1151	1165	1579	2225	2618	3731	3295	2224	2004	1890	1995	2941	2377	1428
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1957</b>	<b>1666</b>	<b>7874</b>	<b>3407</b>	<b>1165</b>	<b>1579</b>	<b>2225</b>	<b>3161</b>	<b>8843</b>	<b>4756</b>	<b>2224</b>	<b>2004</b>	<b>1890</b>	<b>2344</b>	<b>8474</b>	<b>4540</b>	<b>1428</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> Early fog patches in the south soon clearing, then much of England and Wales having a fine, bright and breezy day with some sunshine. Rain and some very strong winds into the northwest moving east across Scotland and Northern Ireland. <b>Tonight:</b> Some fog patches in the southeast, else rain moving southeast across England and Wales, followed by colder conditions with clear spells and scattered showers in the north where remaining windy.
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 1 flood alert issued for England.  13 flood warnings and 8 alerts issued for Scotland.  No flood warnings and no 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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