

# National Electricity Transmission System Status Report

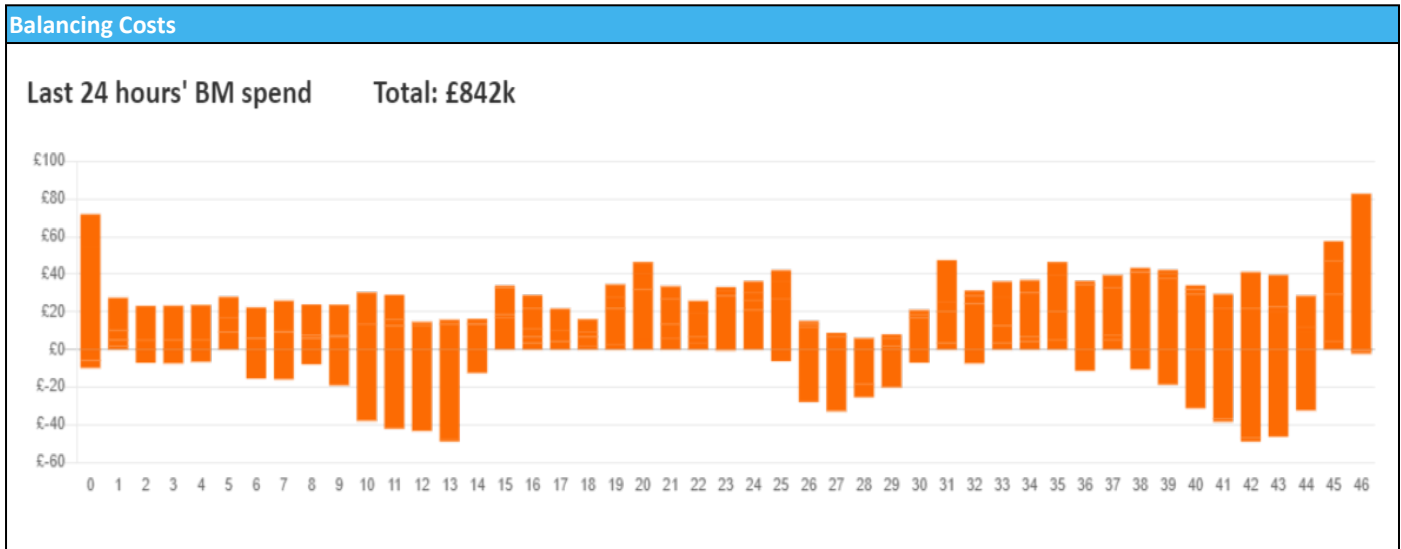


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National Electricity Transmission System Status Report  
Monday 04 December 2023

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>	7253 (SP 34)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	960 MW



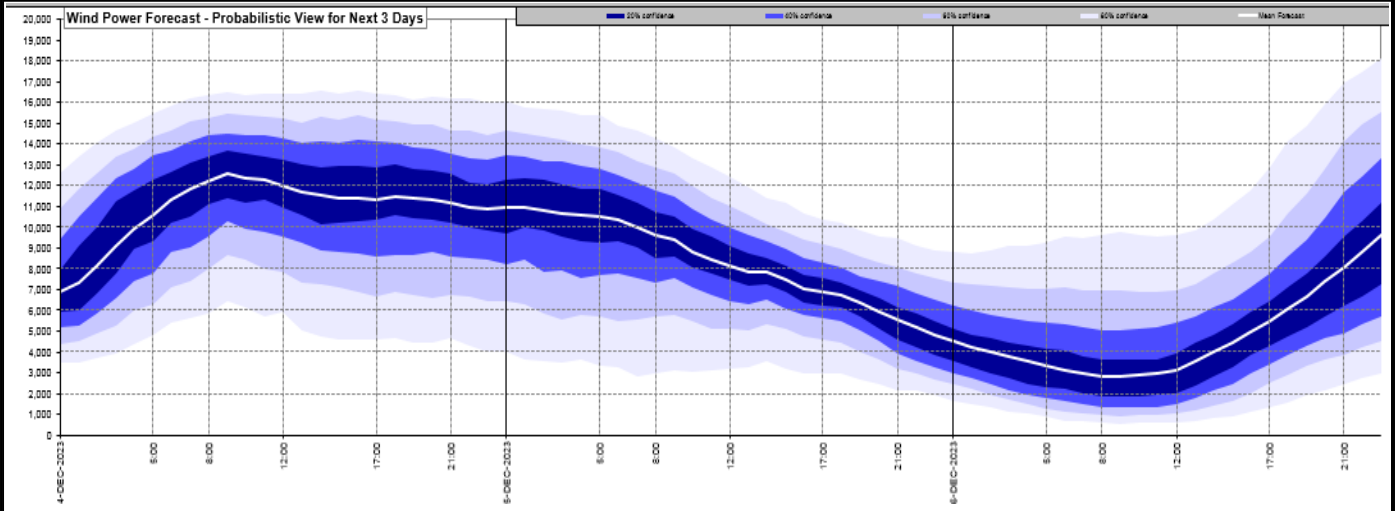
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£174.00 (SP 1)
<a href="#">Cash Out Price (Min)</a>	£50.00 (SP 30)
<a href="#">Peak Demand Yesterday</a>	43,750 MW
Minimum Demand	23,650 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available
Belgium (Nemo)	1000	1025	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1424	1424	Fully Available
France (IFA2)	0	0	Unavailable
Viking Link	0	0	Not yet commissioned

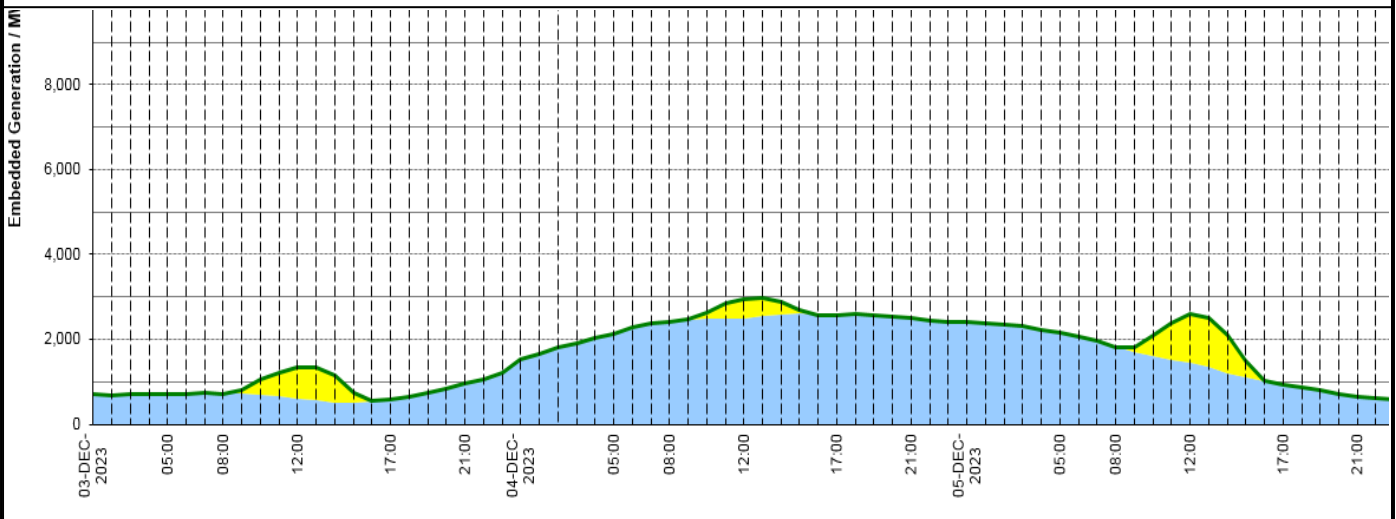
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	03-DEC-2023					04-DEC-2023					05-DEC-2023						
	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	0	725	0	0	0	0	0	438	0	0	0	0	0	1157	0	0
Wind (MW)	710	724	608	592	953	1518	2140	2410	2499	2576	2514	2422	2167	1824	1441	933	660
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>710</b>	<b>724</b>	<b>1333</b>	<b>592</b>	<b>953</b>	<b>1518</b>	<b>2140</b>	<b>2410</b>	<b>2937</b>	<b>2576</b>	<b>2514</b>	<b>2422</b>	<b>2167</b>	<b>1824</b>	<b>2598</b>	<b>933</b>	<b>660</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b> Cloudy with further heavy rain for England and Wales with snow over the hills. Drier and brighter in Northern Ireland and western Scotland, with wintry showers further east.</p> <p><b>Tonight:</b> Blustery with rain across England and Wales becoming more persistent overnight, turning wintry over the high ground of north Wales and the southern Pennines. Clearer spells in the north with some wintry showers and remaining cold.</p>
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>	<p><b>UK Weather Warnings</b> Yellow - Rain Monday 4 December London &amp; South East England, South West England, Wales, West Midlands</p> <p><b>Flood Warnings</b> 3 flood warnings and 67 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 0 flood alert issued for Wales</p>

Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>