



# NESO

## National Electricity Transmission System Status report

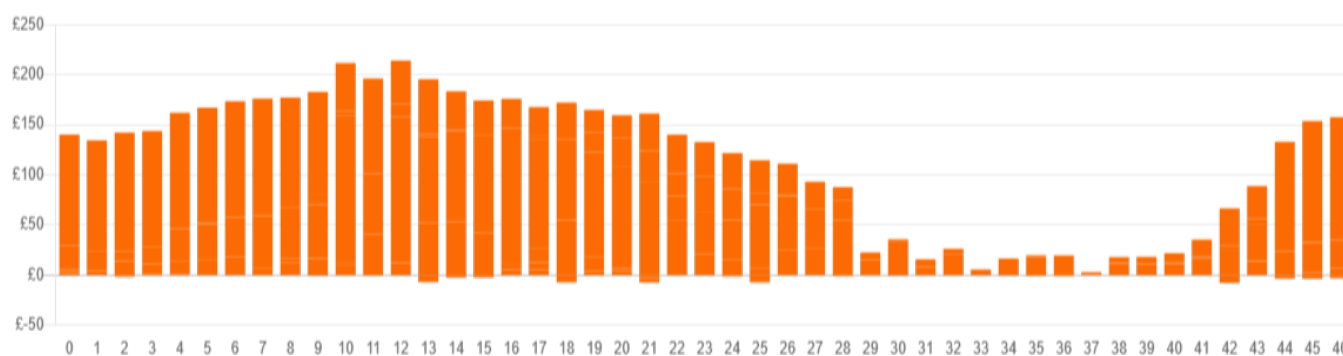
NESO National Electricity Transmission System Status Report  
Tuesday 28 October 2025

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>	14,668 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1450MW

### Balancing Costs

Last 24 hours' BM spend      Total: £5373k



### Yesterday's Market Summary

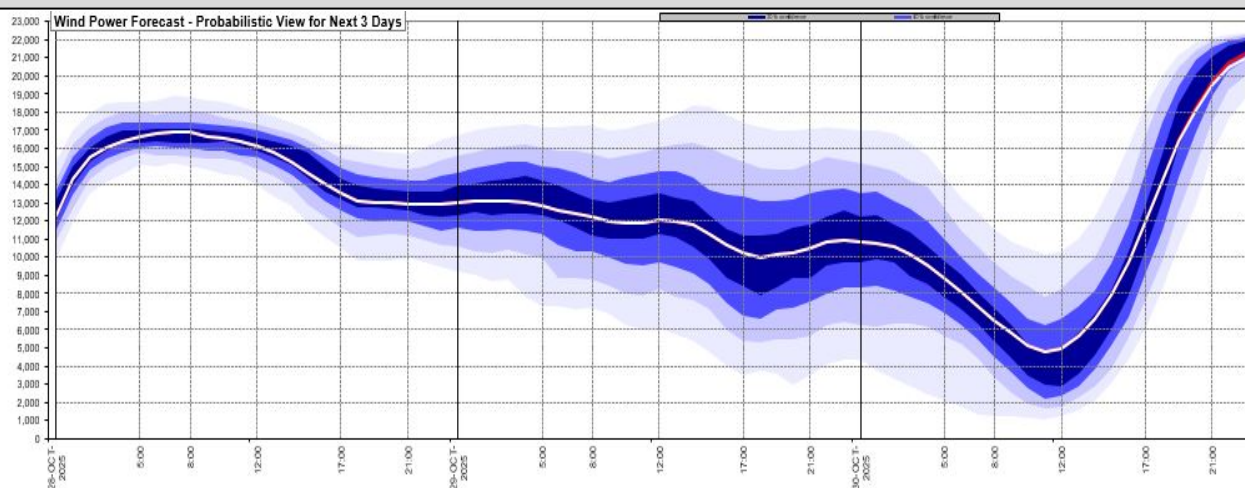
<a href="#">Cash Out Price (Max)</a>	£129.53 / MWh (SP 36)
<a href="#">Cash Out Price (Min)</a>	£-17.32 / MWh (SP 5-9)
<a href="#">Peak Demand Yesterday</a>	37,893 MW
<a href="#">Minimum Demand</a>	17,868 MW

### Interconnector

#### Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	0	0	Panned outage
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	1500	1500	Unplanned Outage

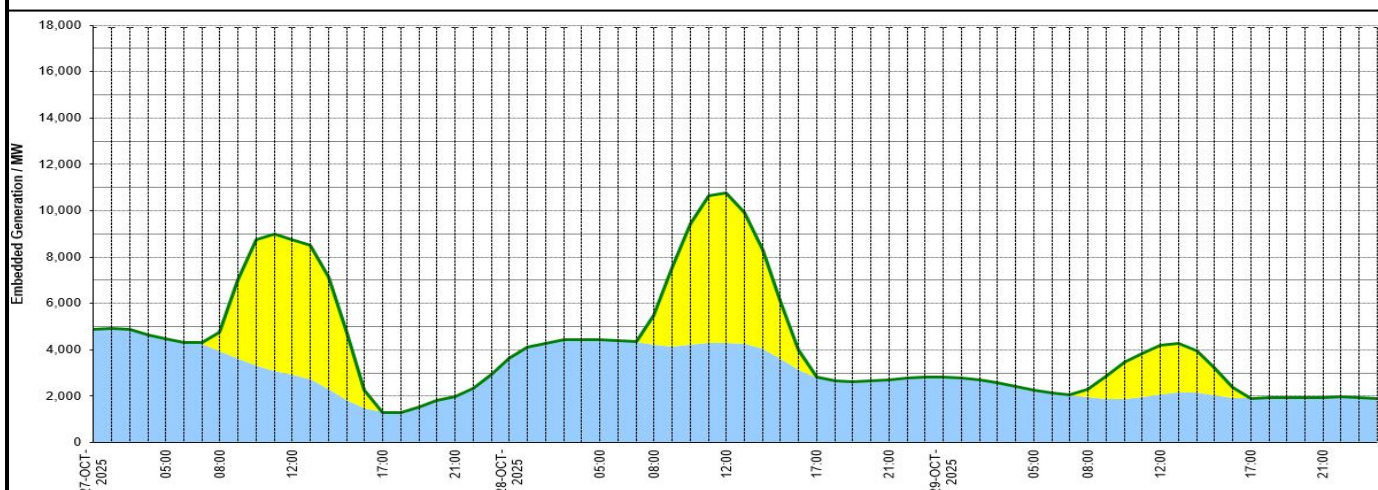
## Wind Power Forecast



## Expected embedded generation (MWs)

### Embedded Generation Forecast

	27-OCT-2025					28-OCT-2025					29-OCT-2025						
	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	842	5822	4	0	0	0	1252	6460	16	0	0	0	316	2130	0	0
Wind (MW)	4484	3918	2908	1290	1979	3621	4437	4217	4312	2803	2719	2836	2271	1969	2075	1911	1951
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	4484	4760	8730	1294	1979	3621	4437	5469	10772	2819	2719	2836	2271	2285	4205	1911	1951



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Scotland will be rather cloudy and showery, and showers will also develop across Northern Ireland and parts of northern England. Elsewhere it looks mostly dry with sunny spells, though southernmost parts of England will have patchy rain. Breezy for many. <b>Tonight:</b> It remains showery in the north overnight with a patchy frost. Mostly dry with clear spells at first elsewhere, though with some rain then feeding in from the southwest. Breezy.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warning</a> <a href="#">England Flood Warning</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> 0 flood warning and 2 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.

Further Information	
BM Reports	<a href="https://www.elexon.co.uk/data/kinnect-insights-solution/">https://www.elexon.co.uk/data/kinnect-insights-solution/</a>
System Balancing Reports	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports">https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>