

**NESO**  
**National Electricity**  
**Transmission**  
**System**  
Status report

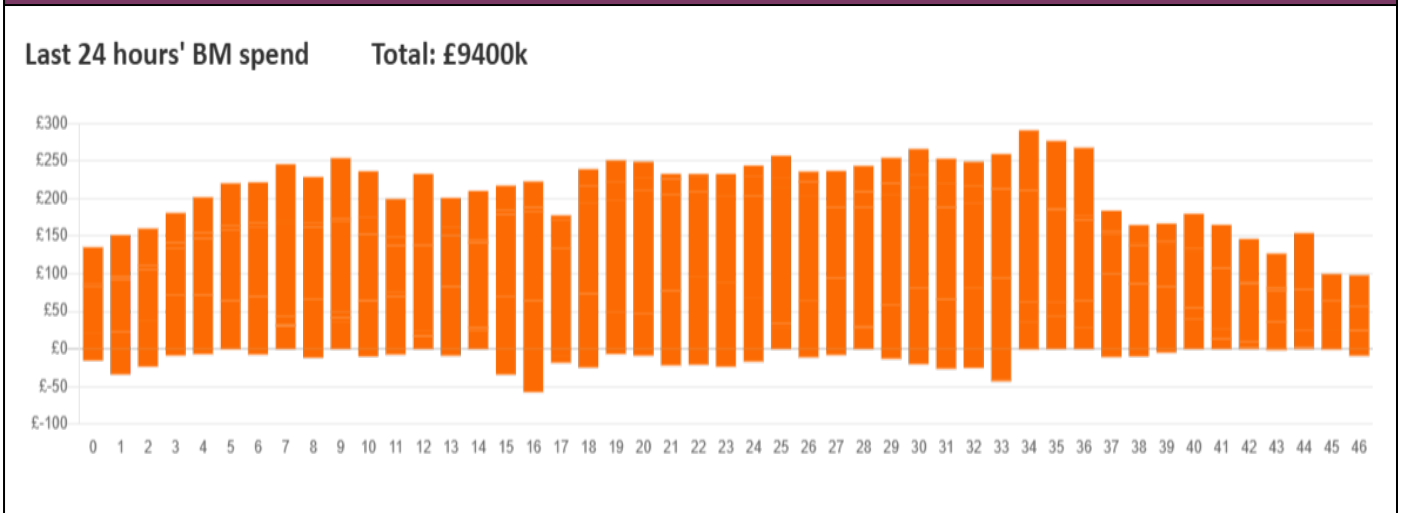


NESO National Electricity Transmission System Status Report  
Tuesday 11 March 2025

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>	9,711 MW (SP 39)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150 MW

Balancing Costs



Yesterday's Market Summary

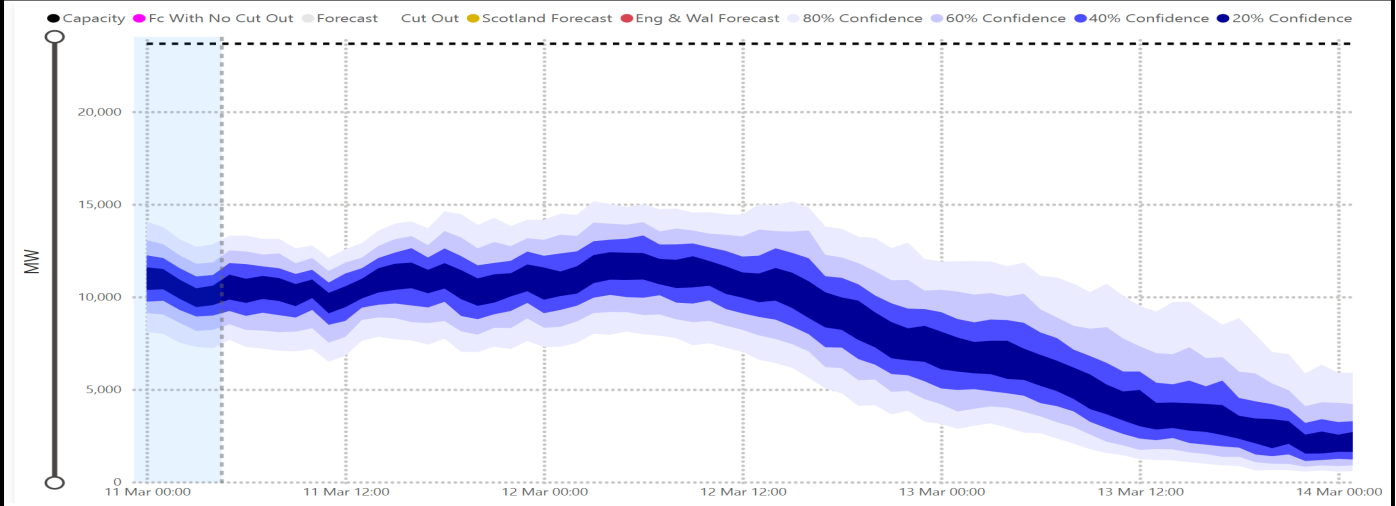
<a href="#">Cash Out Price (Max)</a>	£135 /MWh (SP 36)
<a href="#">Cash Out Price (Min)</a>	£12 /MWh (SP 19)
<a href="#">Peak Demand Yesterday</a>	36,265 MW
<a href="#">Minimum Demand</a>	20,828 MW

Interconnector

Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	500	500	Fully Available

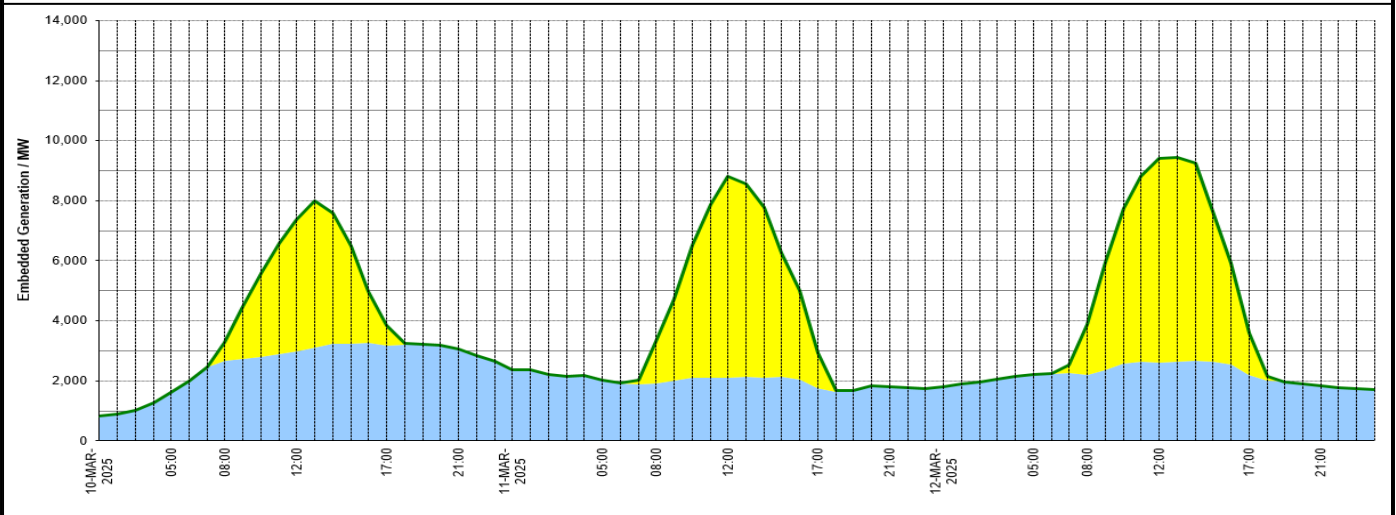
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	10-MAR-2025					11-MAR-2025					12-MAR-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	593	4365	668	0	0	0	1414	6723	1184	0	0	0	1682	6810	1400	0
Wind (MW)	1612	2684	2996	3173	3066	2376	2028	1911	2093	1747	1811	1810	2223	2196	2605	2185	1824
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1612</b>	<b>3277</b>	<b>7361</b>	<b>3841</b>	<b>3066</b>	<b>2376</b>	<b>2028</b>	<b>3325</b>	<b>8816</b>	<b>2931</b>	<b>1811</b>	<b>1810</b>	<b>2223</b>	<b>3878</b>	<b>9415</b>	<b>3585</b>	<b>1824</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> Cloudy with outbreaks of rain in southern England and Wales at first, soon clearing. Sunny spells developing across the UK with scattered showers in the north and east. Showers turning heavier across Northern Ireland and Scotland with strengthening winds. <b>Tonight:</b> Clear spells and scattered wintry showers across the north tonight with brisk winds. A band of cloud and rain moving south across England and Wales. Cold with a patchy frost.
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 warnings and 25 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.

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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>