



# NESO

## National Electricity Transmission System Status report

NESO National Electricity Transmission System Status Report  
Thursday 26 June 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>	13,109 MW (SP 17)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1050 MW

### Balancing Costs

Last 24 hours' BM spend      Total: £2353k



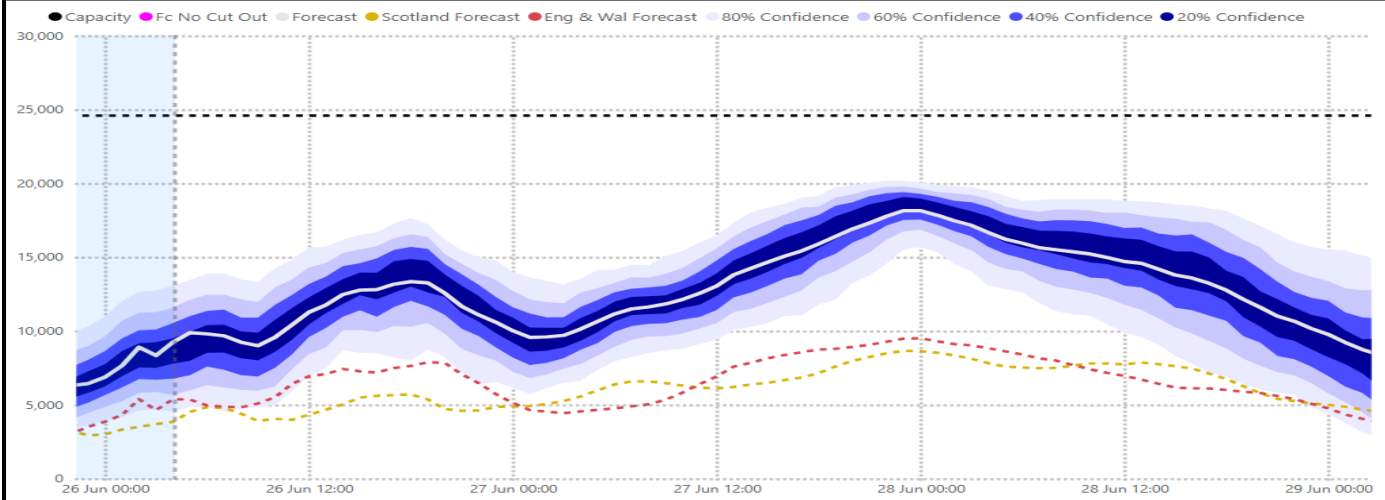
### Yesterday's Market Summary

<a href="#">Cash Out Price (Max)</a>	£170.30 MWh (SP 38)
<a href="#">Cash Out Price (Min)</a>	£35.00 MWh (SP 30)
<a href="#">Peak Demand Yesterday</a>	29,486 MW (SP 40)
<a href="#">Minimum Demand</a>	19,261 MW (SP 9)

### 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)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available

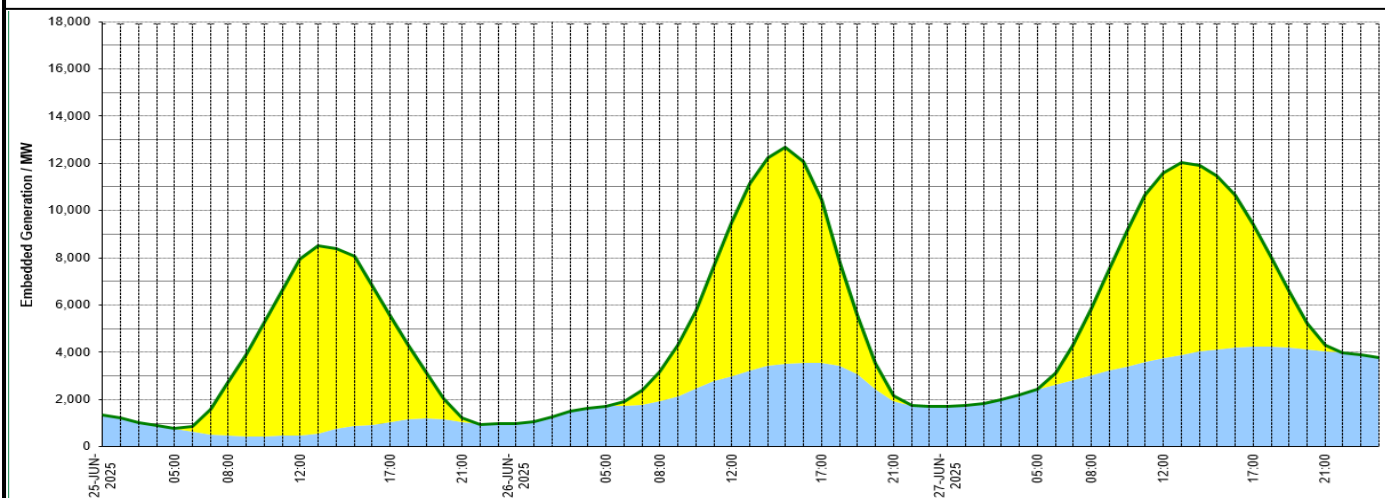
## Wind Power Forecast



## Expected embedded generation (MWs)

### Embedded Generation Forecast

	25-JUN-2025					26-JUN-2025					27-JUN-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
Solar (MW)	0	2268	7434	4515	208	0	0	1260	6486	6892	225	0	0	2783	7817
Wind (MW)	769	461	493	1059	1024	996	1720	1916	3000	3560	1930	1718	2422	3037	3765
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	769	2729	7927	5574	1232	996	1720	3176	9486	10452	2155	1718	2422	5820	11582



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Rain, heavy over the hills, will move eastwards and ease through the morning. Drier and brighter weather moving in from the west for the afternoon, with sunny spells for many. Feeling fresher, though still pleasantly warm in any sunshine. <b>Tonight:</b> Increasingly cloudy and windy in the north and northwest with rain spreading east overnight. Drier elsewhere with clear spells. A little fresher than recent nights.
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> 0 flood warning and 0 flood alerts issued for England.  0 flood warning 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>