



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

NESO National Electricity Transmission System Status Report  
Sunday 15 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>	14,282 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	850 MW

### Balancing Costs

Last 24 hours' BM spend      Total: £4544k



### Yesterday's Market Summary

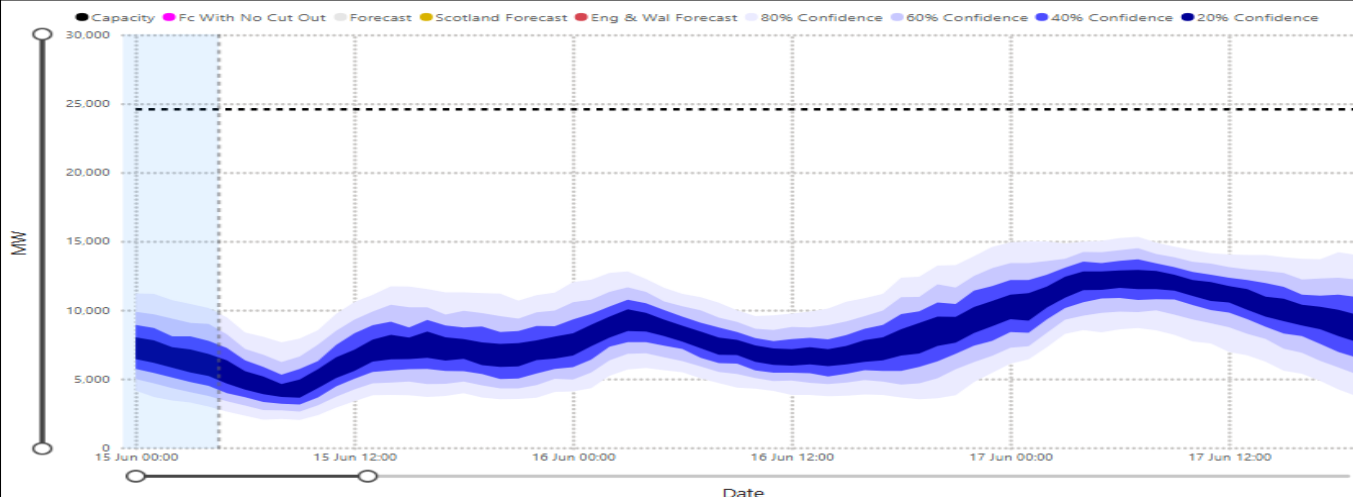
<a href="#">Cash Out Price (Max)</a>	£142 MWh (SP 46)
<a href="#">Cash Out Price (Min)</a>	£-20.85 MWh (SP 28)
<a href="#">Peak Demand Yesterday</a>	24,011 MW
<a href="#">Minimum Demand</a>	15,621 MW

### 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)	450	450	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	0	0	Planned Outage
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

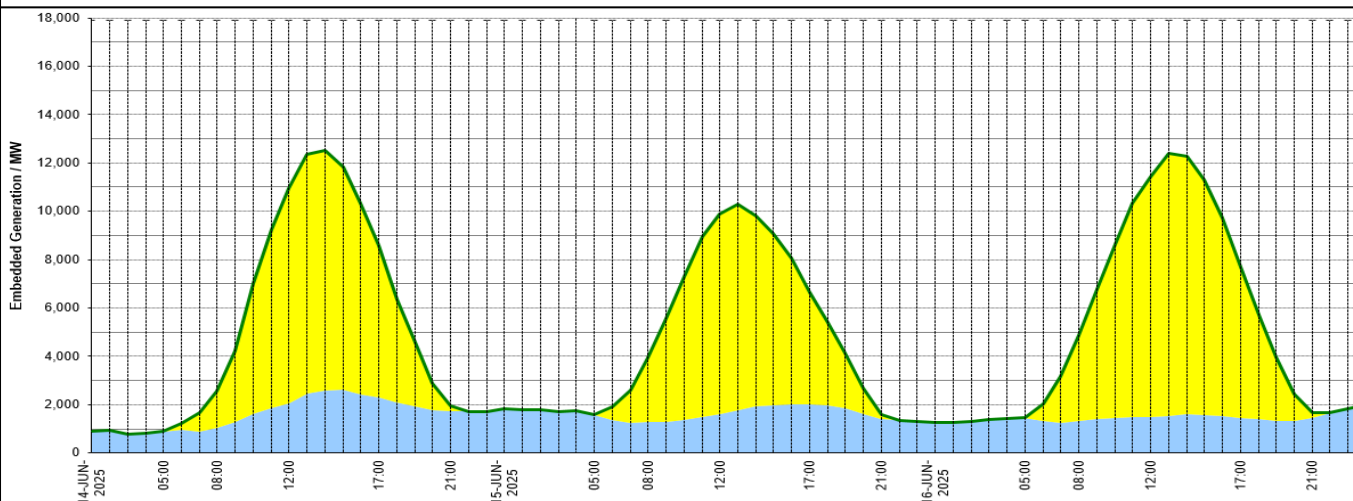


## Expected embedded generation (MWs)

### Embedded Generation Forecast

#### Embedded Generation (non-metered) Estimates Last run: 15-Jun-2025 04:31:46

	14-JUN-2025					15-JUN-2025					16-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	1513	8890	6257	216	0	26	2678	8256	4626	221	0	26	3565	9935
Wind (MW)	891	1043	2055	2313	1723	1830	1553	1269	1612	2009	1386	1261	1435	1316	1492
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	891	2556	10945	8570	1939	1830	1579	3947	9868	6635	1607	1261	1461	4881	11427



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> A quieter day for many today with variable amounts of cloud and sunny spells developing. A few isolated showers breaking out during the afternoon for central and eastern parts of England, but cloudier in the northwest with patchy rain.</p> <p><b>Tonight:</b> Many places staying dry with clear spells allowing for some mist and fog patches to develop. Cloud increasing across Scotland and Northern Ireland with outbreaks of rain.</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> No weather warnings are in force for the UK</p> <p><b>Flood Warnings</b> 0 flood warning and 1 flood alerts issued for England.</p> <p>0 flood warning and 13 flood alerts issued for Scotland.</p>

Weather	Source	Commentary
		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>