

# NESO

## National Electricity Transmission System Status report

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### 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>			

### Today's Minimum De-Rated Margin

Current BMU Largest Loss Risk	Generation	
	Demand	

### Balancing Costs

### Yesterday's Market Summary

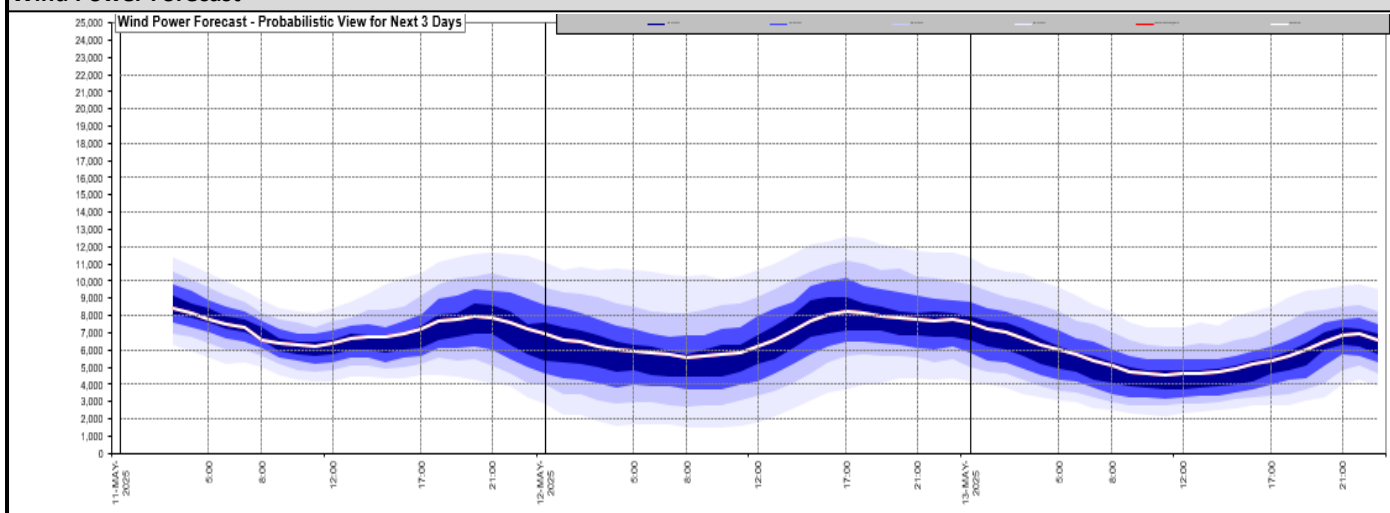
<a href="#">Cash Out Price (Max)</a>	
<a href="#">Cash Out Price (Min)</a>	
<a href="#">Peak Demand Yesterday</a>	
<a href="#">Minimum Demand</a>	

### Interconnector

#### Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
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### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

##### Embedded Generation (non-metered) Estimates

Last run: 10-May-2025 22:31:27

	09-MAY-2025					10-MAY-2025					11-MAY-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	2910	12560	7414	3	0	0	3296	11947	7056	12	0	0	3070	10066
Wind (MW)	586	346	530	990	1250	1104	883	489	930	1873	1675	1470	1198	812	1284
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	586	3256	13090	8404	1253	1104	883	3785	12877	8929	1687	1470	1198	3882	11350

Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> <b>Tonight:</b>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b>
		<b>Flood Warnings</b>

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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>