

# NESO

# National Electricity

# Transmission

# System

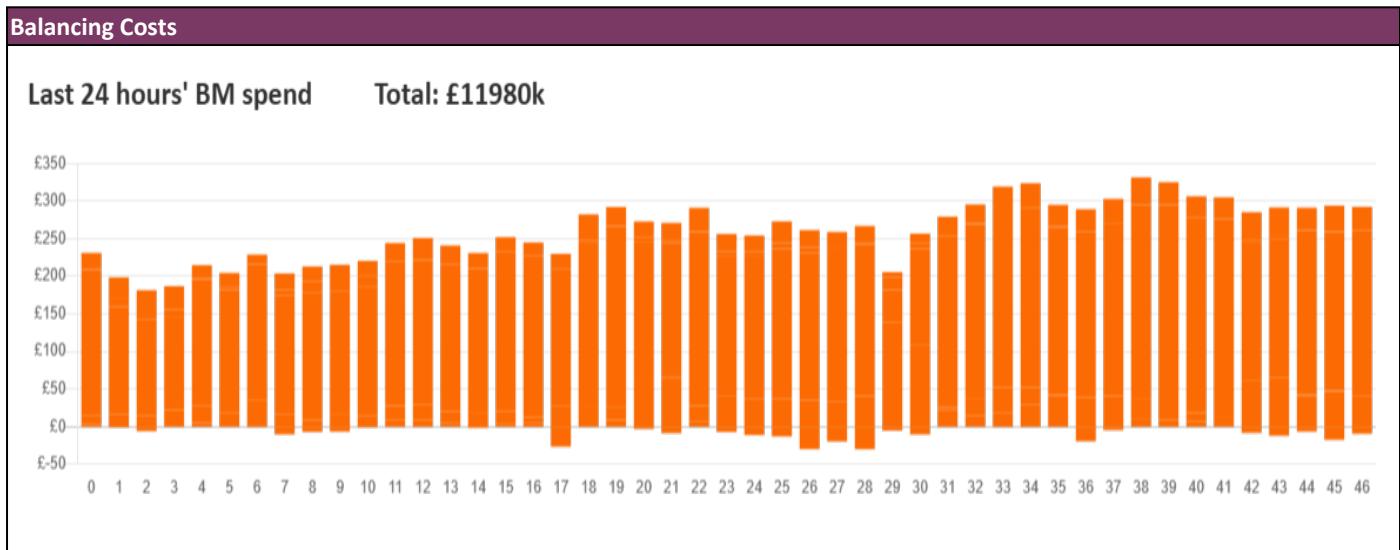
## Status report



**NESO National Electricity Transmission System Status Report**  
**Friday 23 January 2026**

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			
<u>System Warning</u>			

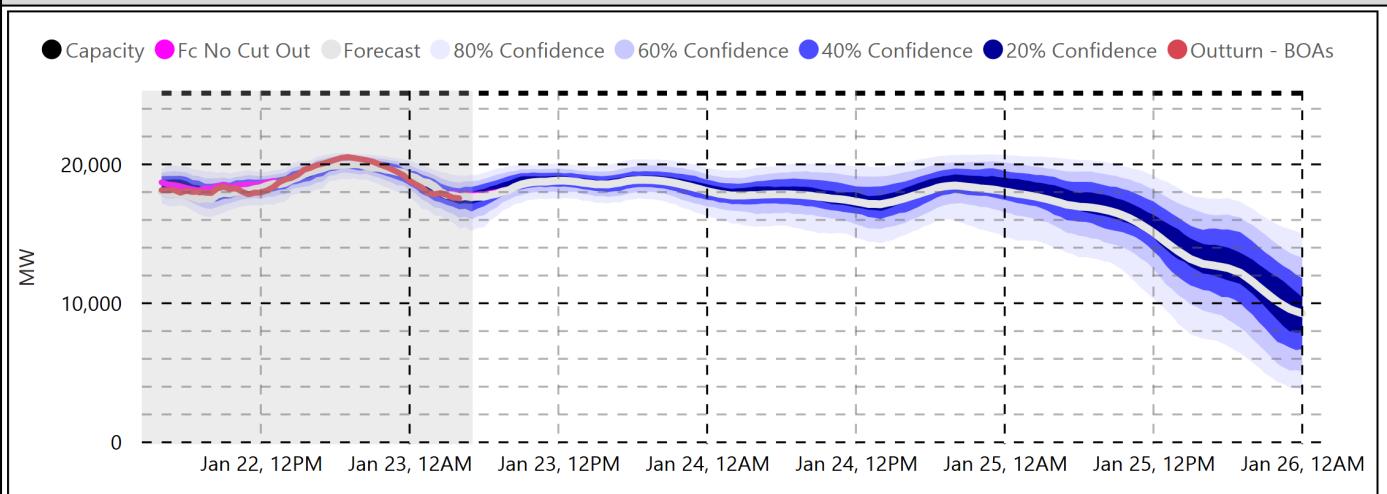
<u>Today's Minimum De-Rated Margin</u>	19,757 MW (SP 35)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560MW



Yesterday's Market Summary	
<u>Cash Out Price (Max)</u>	£126.77 / MWh (SP 35)
<u>Cash Out Price (Min)</u>	£11 / MWh (SP 38)
<u>Peak Demand Yesterday</u>	40,274 MW (SP 35)
<u>Minimum Demand</u>	22,813 MW (SP 10)

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)	1000	1000	Fully Available
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	1500	1500	Partially Available

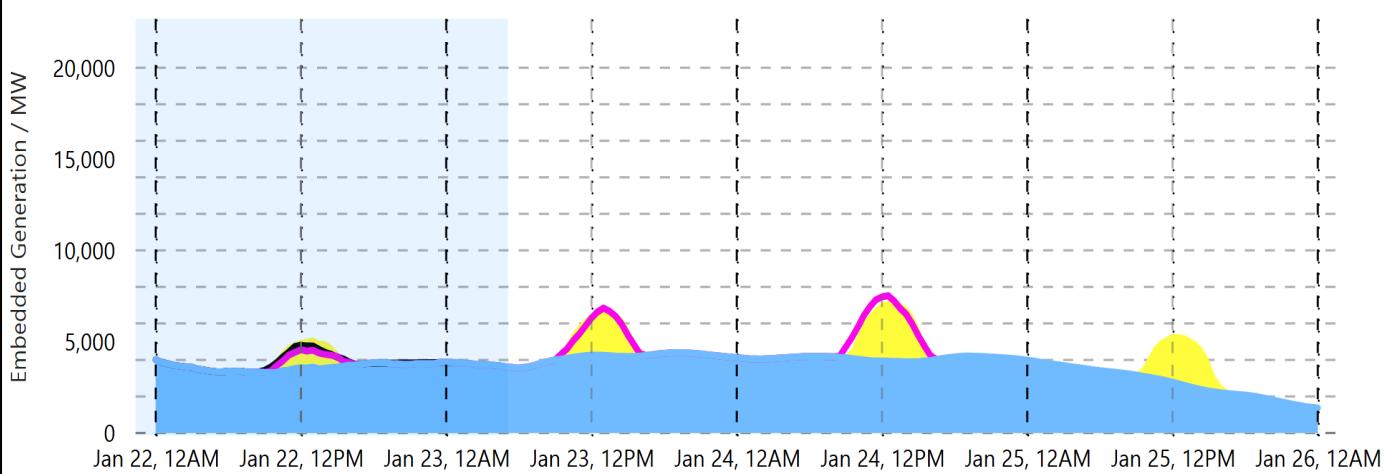
## Wind Power Forecast



## Expected embedded generation (MWs)

### Embedded Generation Forecast

● Embedded Outturn (PV Live) ● Embedded OCF Quartz Solar Forecast ● Embedded PEF Solar Forecast ● Embedded PEF Wind Forecast



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> Cloudy with showers or longer spells of rain for all areas, and some hill snow in Scotland. Brief drier and brighter intervals possible before another band of rain reaches the southwest later. Windy, with coastal gales developing.</p> <p><b>Tonight:</b> Unsettled with bands of rain moving north across much of the country, further hill snow likely across eastern Scotland. Frequent showers later in the southwest with coastal gales here.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather Warning</a> <a href="#">England Flood Warning</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>UK Weather Warnings</b> Yellow warning of rain Yellow - Possible</p> <p>Areas affected: Central, Tayside &amp; Fife, Grampian, Highlands &amp; Eilean Siar Central, Tayside &amp; Fife   Grampian   Highlands &amp; Eilean Siar Active Warning ACTIVE Started: 18:00 GMT Wednesday 21 January 18:00 (GMT) Wed 21 Jan Ends: 23:59 GMT Friday 23 January 23:59 (GMT) Fri 23 Jan Persistent and heavy rain over hills later Wednesday and through Thursday and Friday may lead to some flooding</p> <p>- There is a small chance that homes and businesses could be flooded, causing damage to some buildings</p>

Weather	Source	Commentary
		<ul style="list-style-type: none"> <li>- There is a small chance of fast flowing or deep floodwater causing danger to life</li> <li>- Where flooding occurs, there is a slight chance of delays or cancellations to train and bus services</li> <li>- There is a small chance that some communities will become cut off by flooded roads</li> <li>- There is a slight chance of power cuts and loss of other services to some homes and businesses</li> <li>- Spray and flooding could lead to difficult driving conditions and some road closures</li> </ul> <p>Issued:10:52 GMT Monday 19 January10:52 (GMT) Mon 19 Jan Yellow warning of rain and wind Yellow - Possible</p> <p>Areas affected:South West England, WalesSouth West England   Wales Active WarningACTIVE Started:02:00 GMT Friday 23 January02:00 (GMT) Fri 23 Jan Ends:09:00 GMT Saturday 24 January09:00 (GMT) Sat 24 Jan Periods of heavy rain and strong winds are likely to cause flooding and disruption to travel in places</p> <ul style="list-style-type: none"> <li>- Some short term loss of power and other services is possible</li> <li>- Some delays to road, rail, air and ferry transport expected</li> <li>- Some bus and train services affected, with some journeys taking longer</li> <li>- Some short term loss of power and other services</li> <li>- Coastal routes, sea fronts and coastal communities will be affected by spray and/or large waves</li> <li>- A few homes and businesses flooded, with spray and flooding on roads</li> </ul> <p>Issued:10:44 GMT Thursday 22 January10:44 (GMT) Thu 22 Jan</p> <p><b>Flood Warnings</b> 25 flood warnings and 161 flood alerts issued for England. 26 flood warnings and 7 flood alerts issued for Scotland 0 flood warnings and 5 flood alert issued for Wales</p>

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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>