

# NESO

## National Electricity Transmission System Status report

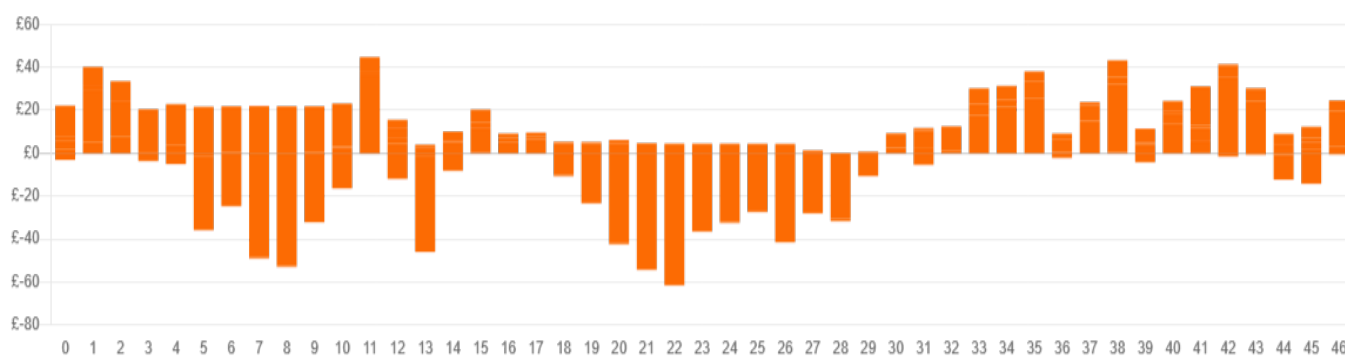
NESO National Electricity Transmission System Status Report  
Saturday 17 January 2026

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

<a href="#">Today's Minimum De-Rated Margin</a>	9406MW (SP 36)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1050 MW

### Balancing Costs

Last 24 hours' BM spend      Total: £96k



### Yesterday's Market Summary

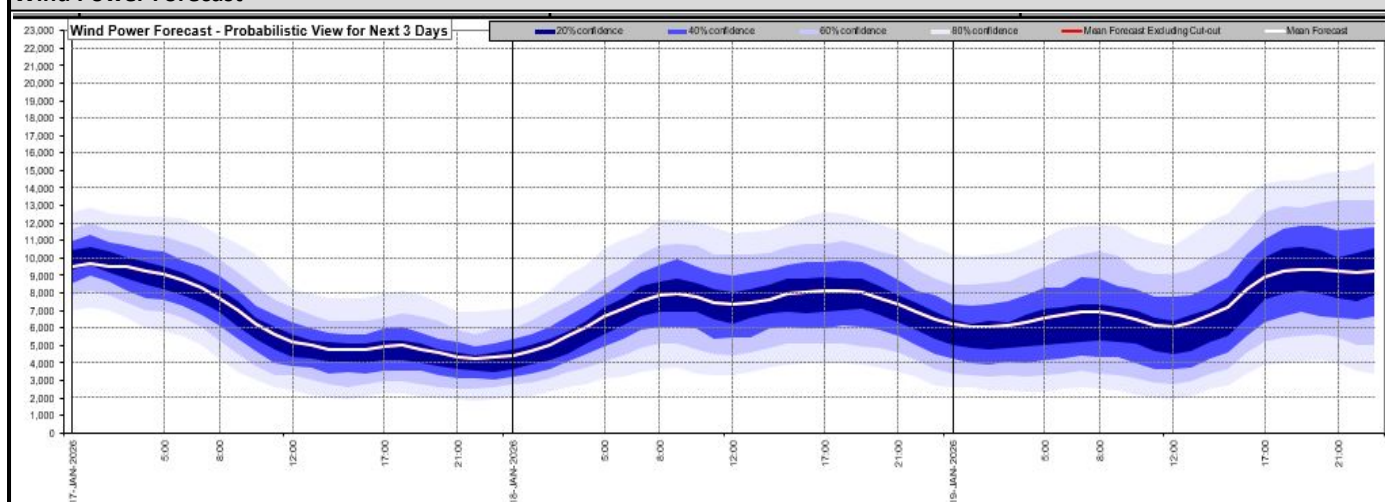
<a href="#">Cash Out Price (Max)</a>	£144.98/MWh (SP 34)
<a href="#">Cash Out Price (Min)</a>	£73.31 /MWh (SP 31)
<a href="#">Peak Demand Yesterday</a>	40,597 MW
<a href="#">Minimum Demand</a>	25,846 MW

### Interconnector

#### Net Transfer Capacity (MWs)

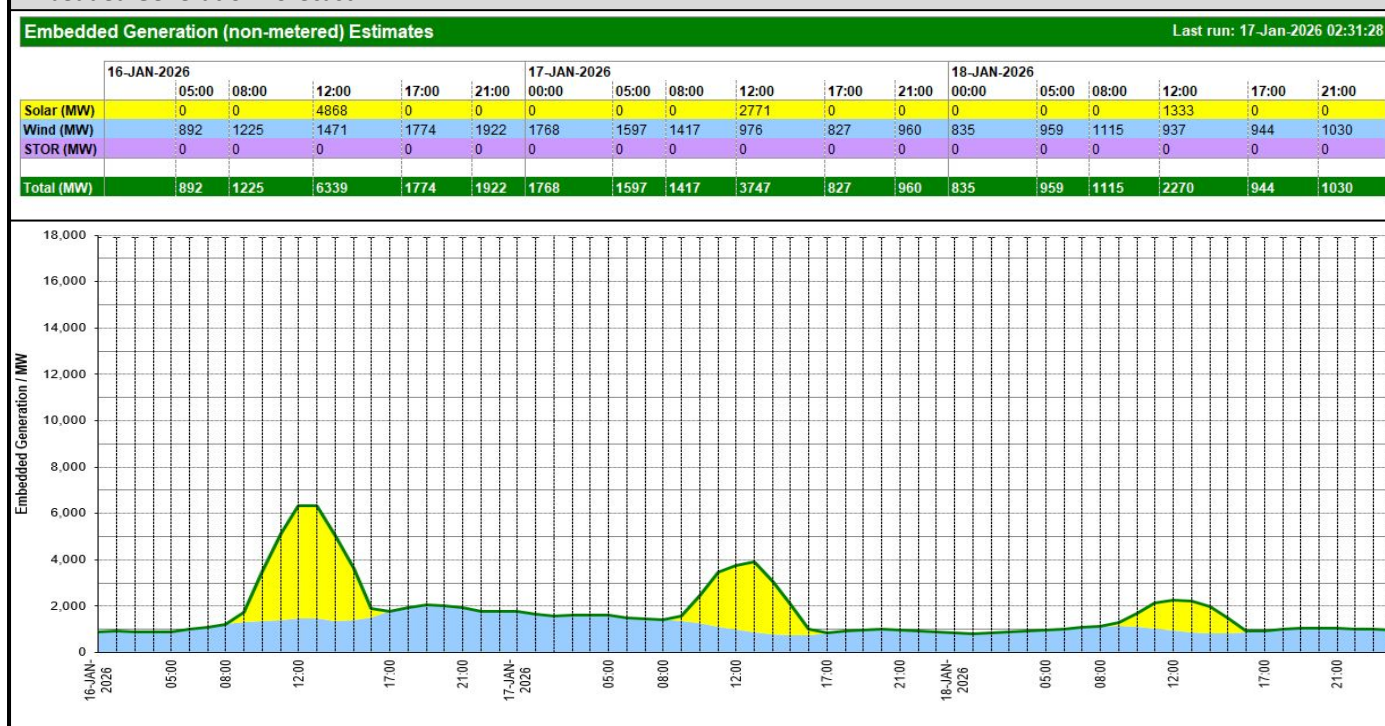
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)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



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Fog patches will slowly lift, although eastern areas are likely to remain rather dull. Elsewhere, it is a day of sunny spells and showers, the showers heaviest and most frequent in the west, though these should ease later. Temperatures near normal. <b>Tonight:</b> Variable amounts of cloud, with low cloud and fog becoming extensive across central and eastern parts of England. Thicker cloud will move into the south later, bringing outbreaks of rain.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warning</a> <a href="#">England Flood Warning</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> 8 flood warnings and 108 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland 0 flood warning and 0 flood alerts issued for Wales

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>