

NESO

National Electricity

Transmission

System

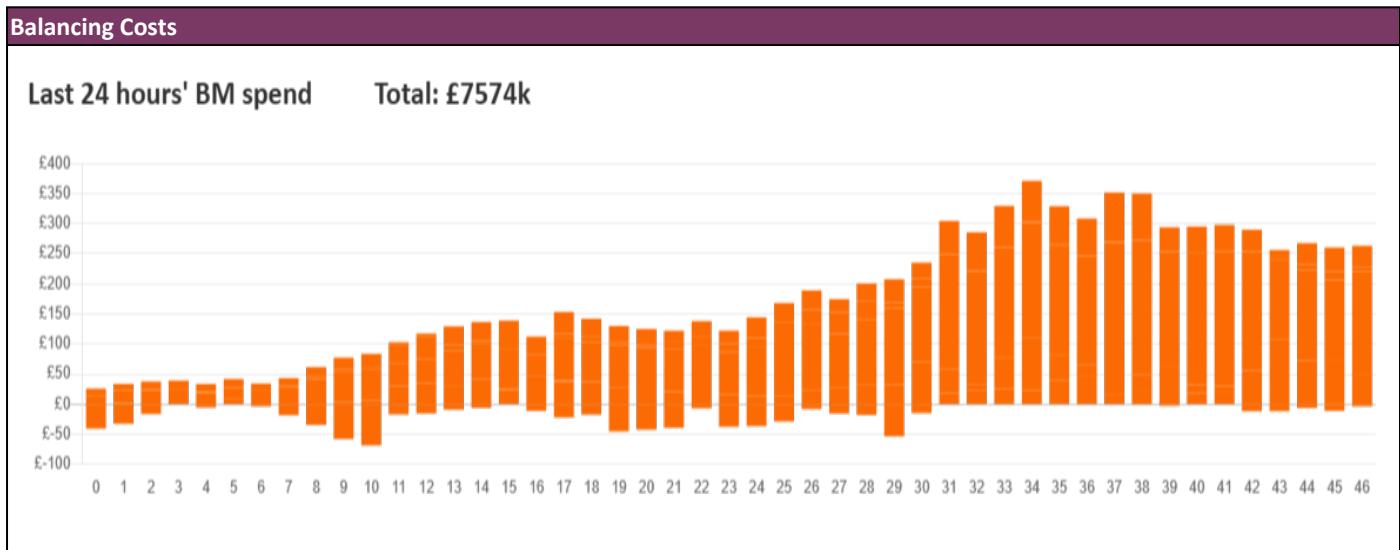
Status report



NESO National Electricity Transmission System Status Report
Wednesday 21 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>	20,932 MW (SP 17)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW

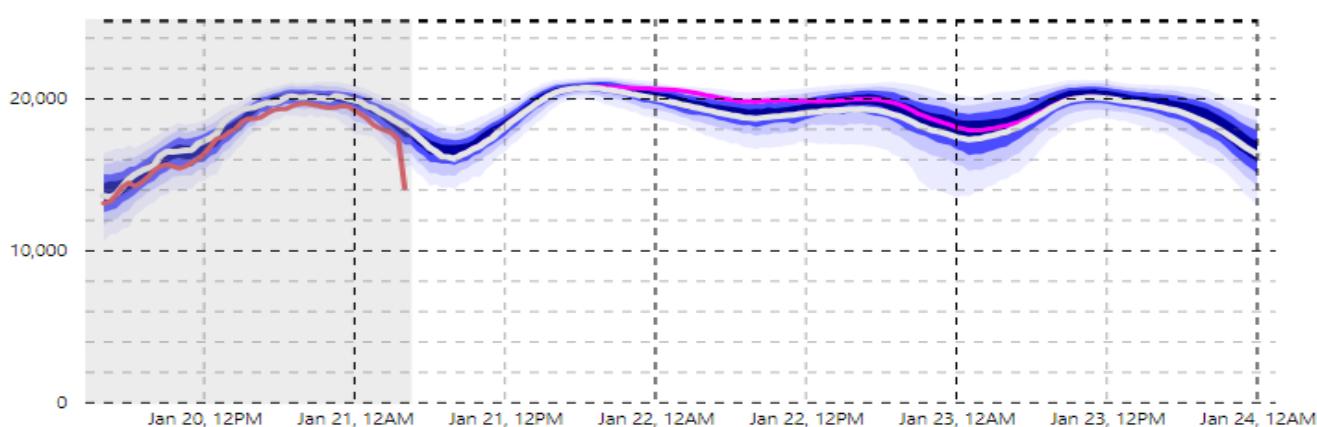


Yesterday's Market Summary	
<u>Cash Out Price (Max)</u>	£119.94 / MWh (SP 33)
<u>Cash Out Price (Min)</u>	£44.55 / MWh (SP 13, 14 & 18)
<u>Peak Demand Yesterday</u>	39,311 MW (SP 36)
<u>Minimum Demand</u>	23,421 MW (SP 10)

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

● Capacity ● Fc No Cut Out ● Forecast ● 80% Confidence ● 60% Confidence ● 40% Confidence ● 20% Confidence ● Outturn - BOAs



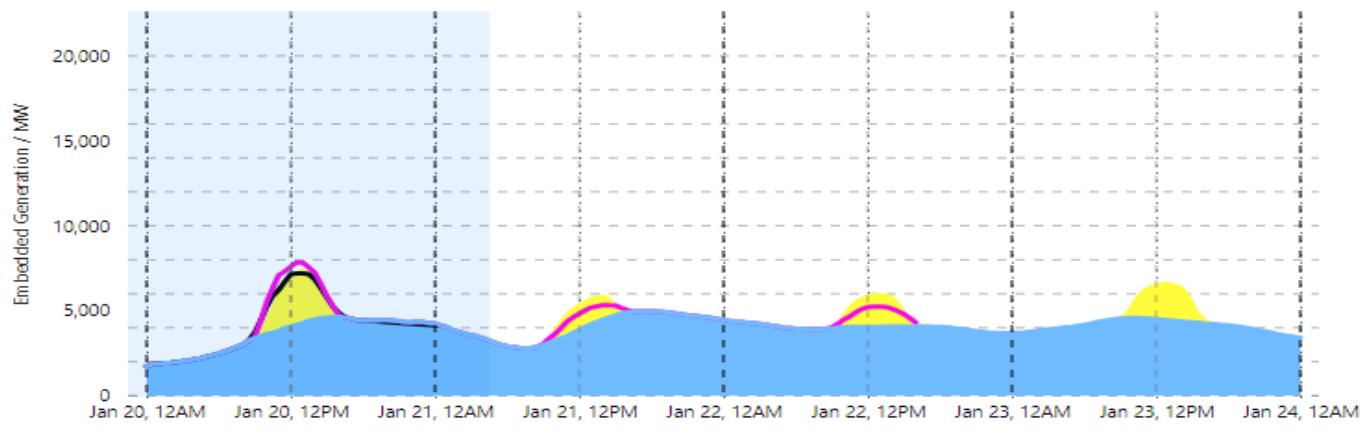
Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates Last run: 21-Jan-2026 04:31:33

	20-JAN-2026				21-JAN-2026				22-JAN-2026								
	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	17:00	21:00
Solar (MW)	0	0	3088	0	0	0	0	0	917	0	0	0	0	0	1300	0	0
Wind (MW)	2391	3117	4213	4710	4513	4372	3194	3018	4087	5141	4934	4629	4159	4077	4198	4166	3922
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2391	3117	7301	4710	4513	4372	3194	3018	5004	5141	4934	4629	4159	4077	5498	4166	3922

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



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Rain and hill snow across Scotland, clearing to sunny spells by the afternoon. A bright start elsewhere, but bands of showery rain soon pushing northwards through the morning, these continuing for many during the afternoon. Blustery winds for most. Tonight: A cloudy and breezy evening and night to come, with further showery rain for many. The rain heavy and persistent across southeast Scotland in particular.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning SEPA Natural Resources Wales	UK Weather Warnings Yellow warning of rain: Central, Tayside & Fife Grampian Highlands & Eilean Siar Flood Warnings 6 flood warnings and 92 flood alerts issued for England. 0 flood warnings and 5 flood alerts issued for Scotland 0 flood warning and 1 flood alerts issued for Wales

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Further Information	
BM Reports	https://www.elexon.co.uk/data/kinnect-insights-solution/
System Balancing Reports	https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports
Forecast Volumes and Costs	https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs