



NESO

National Electricity Transmission System Status report

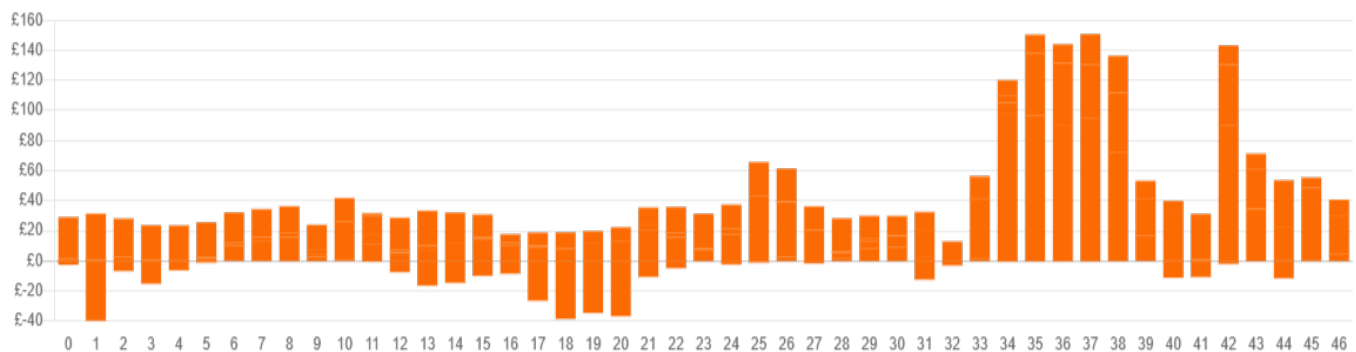
NESO National Electricity Transmission System Status Report
Friday 14 August 2026

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

Today's Minimum De-Rated Margin	6639 MW (SP 40)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1480 MW

Balancing Costs

Last 24 hours' BM spend Total: £1933k



Yesterday's Market Summary

Cash Out Price (Max)	£349. £/MWh (SP 44)
Cash Out Price (Min)	£70.40 £/MWh (SP 34)
Peak Demand Yesterday	30,762 MW (SP 43)
Minimum Demand	20,726 MW (SP 28)

Interconnector

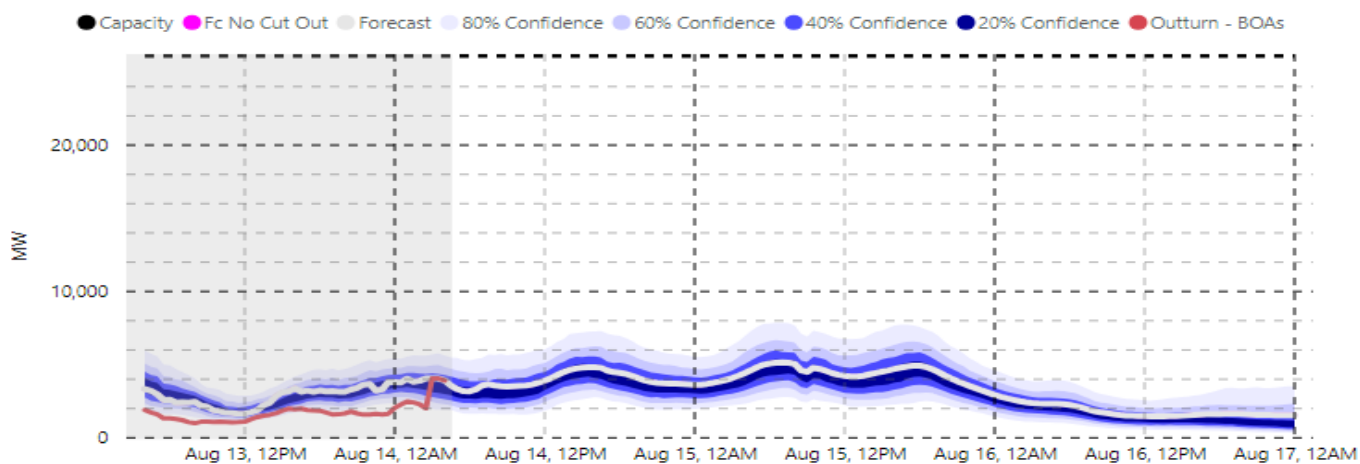
Net Transfer Capacity (MWs)

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	1450	1450	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	2000	950	Unplanned unavailability in export direction only

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
			(GB to FR)

Wind Power Forecast

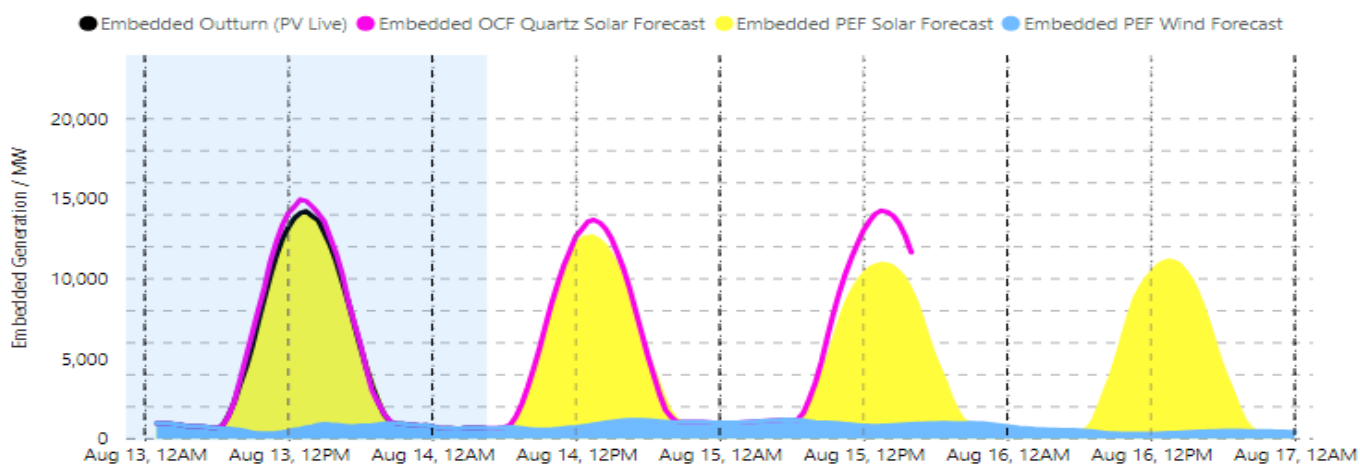


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	13-August-2026					14-August-2026					15-August-2026		
	5:00 AM	8:00 AM	12:00 PM	5:00 PM	9:00 PM	12:00 AM	5:00 AM	8:00 AM	12:00 PM	5:00 PM	9:00 PM	12:00 AM	5:00
PV (MW)	0	2,937	12,731	7,772	0	0	0	2,659	11,911	6,809	0	0	0
QUARTZ (MW)	0	3,217	13,650	7,864	0	0	0	2,659	11,911	6,809	0	0	0
Solar (MW)	0	3,352	12,742	8,389	140	0	0	2,965	11,540	6,901	101	0	0
Wind (MW)	750	544	472	774	971	781	668	607	737	1,171	1,048	1,009	1,111
Total Embedded (MW)	750	3,896	13,214	9,163	1,111	781	668	3,572	12,277	8,072	1,148	1,009	1,111



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Staying hot across much of England and Wales before a weak cold front brings cooler, cloudier weather in from the northwest. Isolated afternoon thunderstorms are possible in the east later. Tonight: Cloudy with showers across Northern Ireland and Scotland, locally heavy with isolated thunderstorms, spreading southeastwards. Elsewhere, a hot and sunny evening then staying warm overnight with clear spells. Low cloud and coastal fog may develop towards the southwest.
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 thunderstorms Yellow - Possible Areas affected: Northern Ireland Northern Ireland Active Warning ACTIVE Started: 11:00 BST Thursday 13 August 11:00 (BST) Thu 13 Aug Ends: 06:00 BST Friday 14 August 06:00 (BST) Fri 14 Aug Showers and thunderstorms bringing some disruption to travel and infrastructure - Spray and sudden flooding could lead to difficult driving conditions and some road closures - There is a small chance that homes and businesses could be flooded quickly, with damage to some buildings from floodwater, lightning strikes, hail or strong winds - Where flooding or lightning strikes occur, there is a chance of delays and some cancellations to train and bus services - There is a small chance that some communities become cut off by flooded roads - There is a slight chance that power cuts could occur and other services to some homes and businesses could be lost - There is a small chance of fast flowing or deep floodwater causing danger to life Issued: 10:20 BST Thursday 13 August 10:20 (BST) Thu 13 Aug Flood Warnings 0 flood warnings and 0 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 0 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