



NESO **National Electricity** **Transmission** **System** Status report

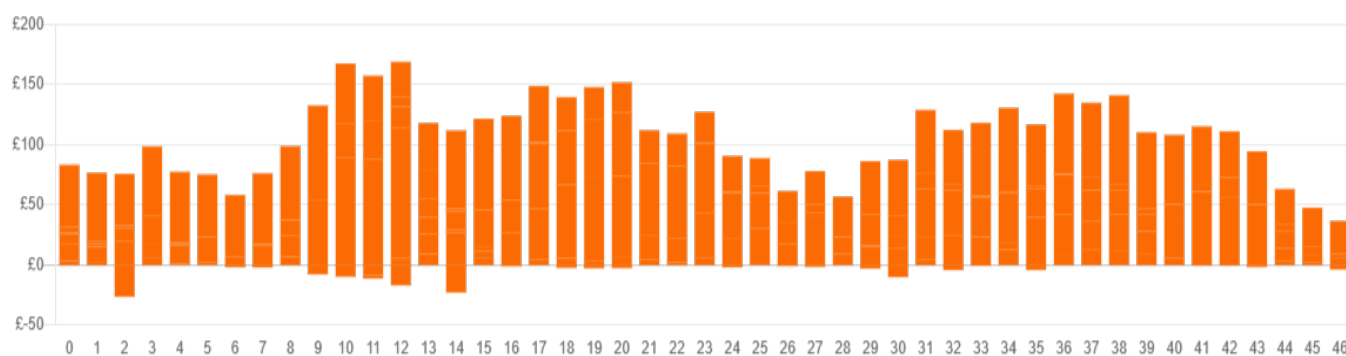
NESO National Electricity Transmission System Status Report
Sunday 16 August 2026

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	4862 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £4875k



Yesterday's Market Summary

Cash Out Price (Max)	£203 £/MWh (SP 14 & 45)
Cash Out Price (Min)	£99.60 £/MWh (SP 4)
Peak Demand Yesterday	25,839 MW (SP 41)
Minimum Demand	16,916 MW (SP 29)

Interconnector

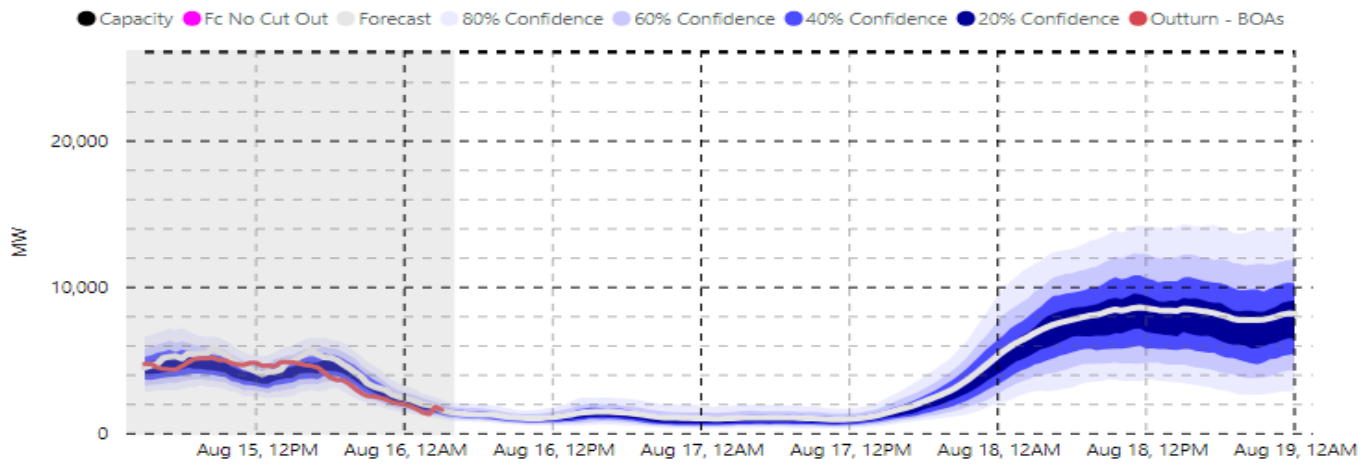
Net Transfer Capacity (MWs)

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

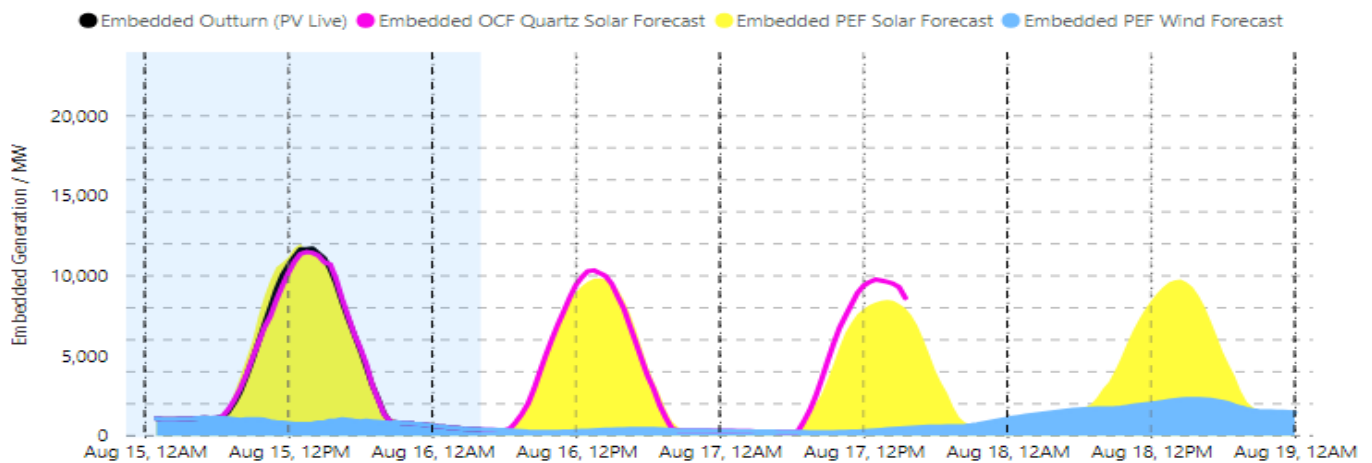


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	15-August-2026					16-August-2026					17-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 AM
PV (MW)	0	1,773	9,866	6,311	0	0	0	1,732	9,138	5,419	0	0	0
QUARTZ (MW)	0	1,971	9,391	6,461	0	0	0	1,732	9,138	5,419	0	0	0
Solar (MW)	0	2,700	10,395	6,741	105	0	0	1,987	8,674	6,188	67	0	0
Wind (MW)	1,125	995	786	989	839	647	372	264	284	428	337	314	250
Total Embedded (MW)	1,125	3,695	11,181	7,730	944	647	372	2,250	8,959	6,616	404	314	250



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A rather grey start this morning, with outbreaks of rain across Scotland and Northern Ireland. Largely dry for England and Wales with spells of hazy sunshine developing. Feeling warm in the sunshine across the south, but near average temperatures elsewhere. Tonight: Rather cloudy with further outbreaks of rain across northern areas, with the rain heaviest in western Scotland. Mostly dry further south with some clear spells.
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 No weather warnings are in force for the UK. Flood Warnings 0 flood warnings and 3 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