

NESO

National Electricity Transmission System Status report

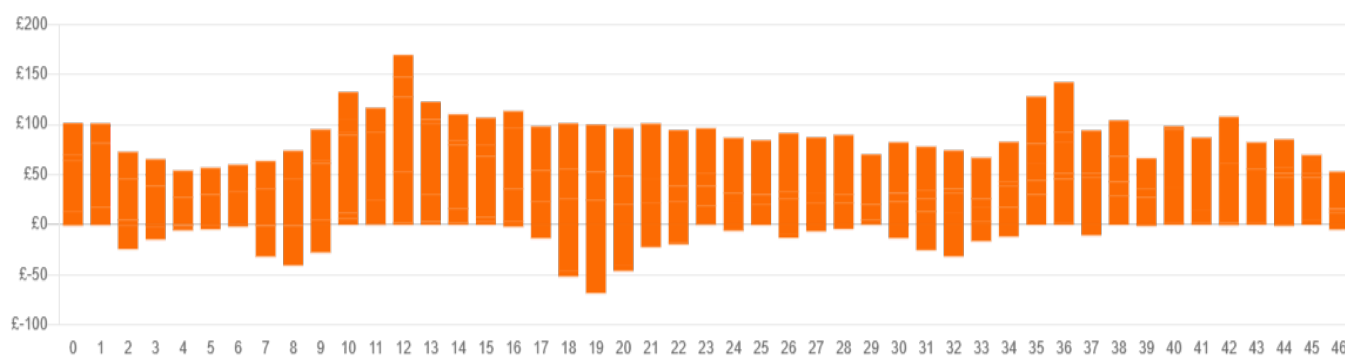
NESO National Electricity Transmission System Status Report
Tuesday 11 August 2026

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	8,442 MW (SP 41)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1480 MW

Balancing Costs

Last 24 hours' BM spend Total: £3794k



Yesterday's Market Summary

Cash Out Price (Max)	£225 £/MWh (SP 38, 42-45)
Cash Out Price (Min)	£47.77 £/MWh (SP 28)
Peak Demand Yesterday	28,974 MW (SP 40)
Minimum Demand	18,662 MW (SP 28)

Interconnector

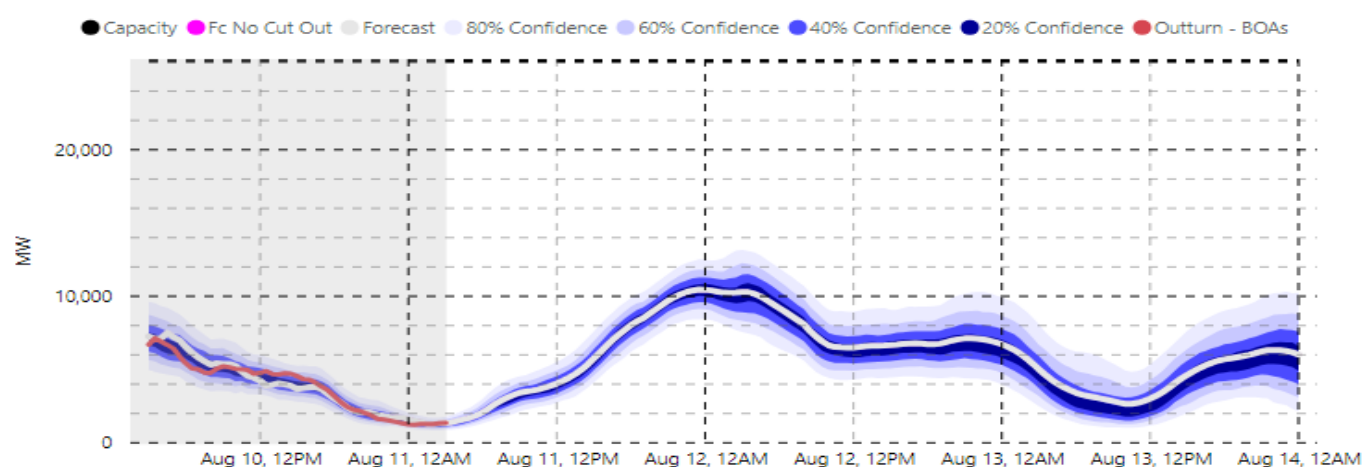
Net Transfer Capacity (MWs)

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

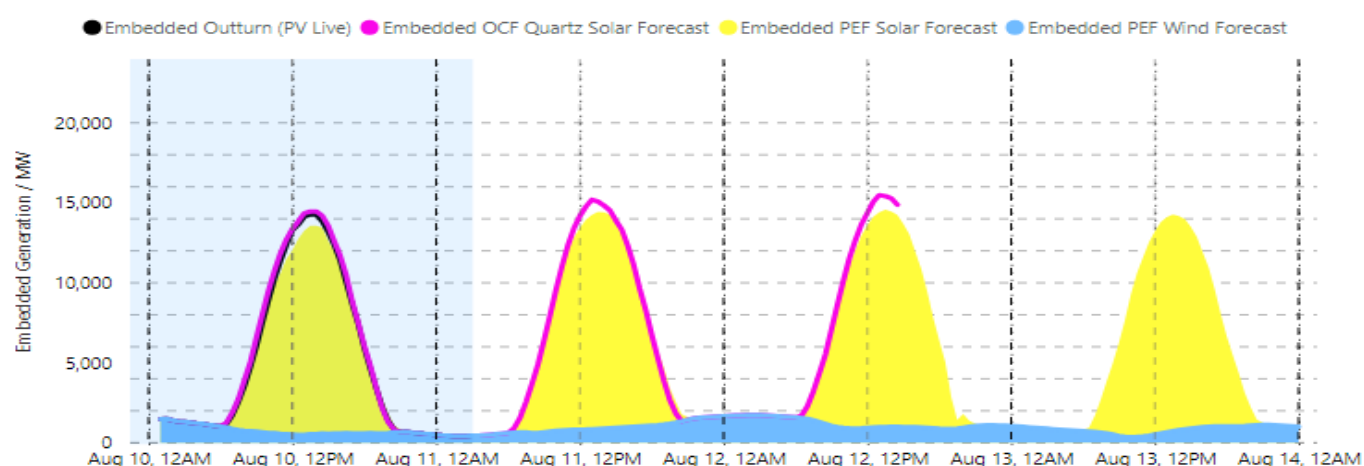


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	10-August-2026					11-August-2026					12-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	2,785	12,751	8,065	1	0								
QUARTZ (MW)	0	3,162	12,834	8,246	0	0	0	3,051	13,344	8,583	0	0	0	0
Solar (MW)	0	3,024	11,501	8,531	187	0	0	3,275	12,604	8,936	177	0	0	0
Wind (MW)	1,130	756	531	599	668	510	536	620	831	1,042	1,444	1,659	1,659	1,659
Total Embedded (MW)	1,130	3,779	12,032	9,130	855	510	536	3,895	13,435	9,978	1,620	1,659	1,659	1,659



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Dry and sunny for most. Cloudier across Northern Ireland and western Scotland. Very warm for most, with temperatures slightly higher than Monday's values. Tonight: Cloudy in the far northwest, with patchy rain moving into the Western Isles of Scotland. Dry elsewhere, with clear spells developing and a few shallow mist and fog patches possible by dawn.
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 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.

Contains public sector information licensed under the Open Government Licence v1.0

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