

NESO

National Electricity Transmission System Status report

NESO National Electricity Transmission System Status Report
Saturday 08 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	16,688 MW (SP 43)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1480 MW

Balancing Costs

Last 24 hours' BM spend Total: £17493k



Yesterday's Market Summary

Cash Out Price (Max)	173.24 £/MWh (SP 42)
Cash Out Price (Min)	0 £/MWh (SP 32,33)
Peak Demand Yesterday	25,899 MW (SP 40)
Minimum Demand	16,222 MW (SP 28)

Interconnector

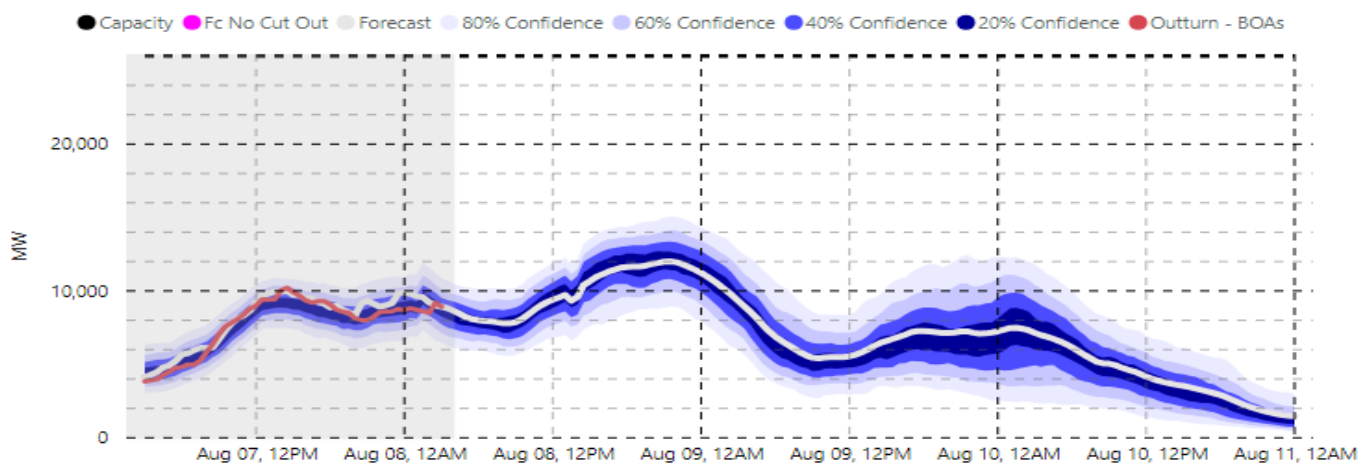
Net Transfer Capacity (MWs)

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

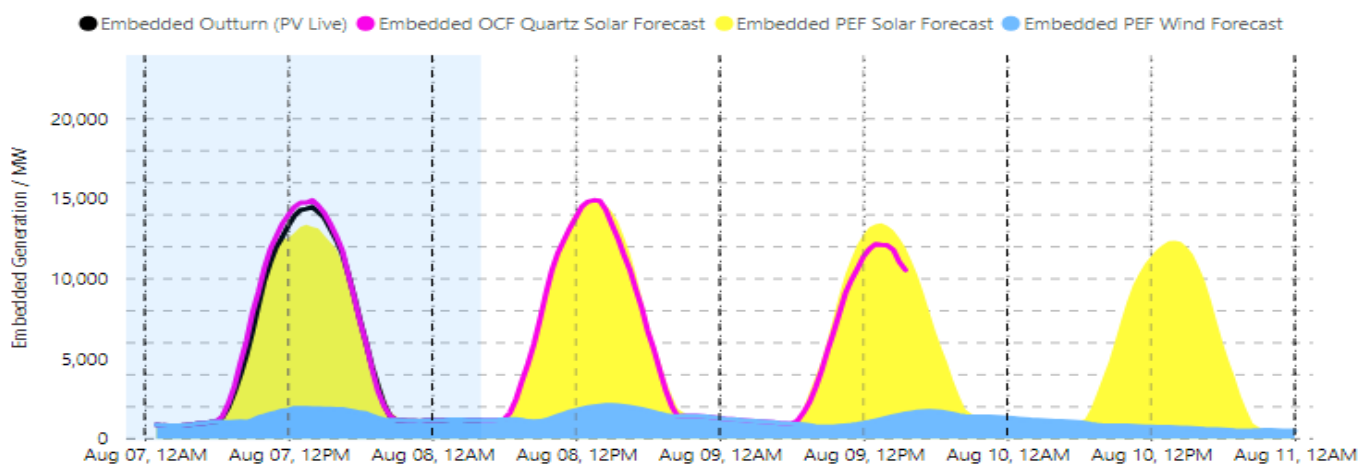


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	07-August-2026					08-August-2026					09-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 PM
PV (MW)	0	2,933	11,516	8,518	6	0	0	0	0	0	0	0	0
QUARTZ (MW)	0	3,691	12,191	8,504	0	0	0	3,575	12,034	7,418	0	0	0
Solar (MW)	0	3,595	10,723	8,104	230	0	0	3,551	12,310	8,367	210	0	0
Wind (MW)	978	1,069	1,810	1,786	1,177	1,157	1,171	1,096	1,796	1,932	1,419	1,294	978
Total Embedded (MW)	978	4,665	12,534	9,890	1,407	1,157	1,171	4,646	14,106	10,299	1,630	1,294	978



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Dry with sunny spells across England and Wales, though a few showers may reach the far southwest later. Cloudier in Scotland and Northern Ireland with outbreaks of rain, heavy at times in the west. Windy in the north. Tonight: Rain across Scotland and Northern Ireland will spread slowly south, perhaps reaching northern England later. Elsewhere, mostly dry with variable cloud and isolated southwest showers. A warm night for many.
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