

NESO

National Electricity Transmission System

Status report

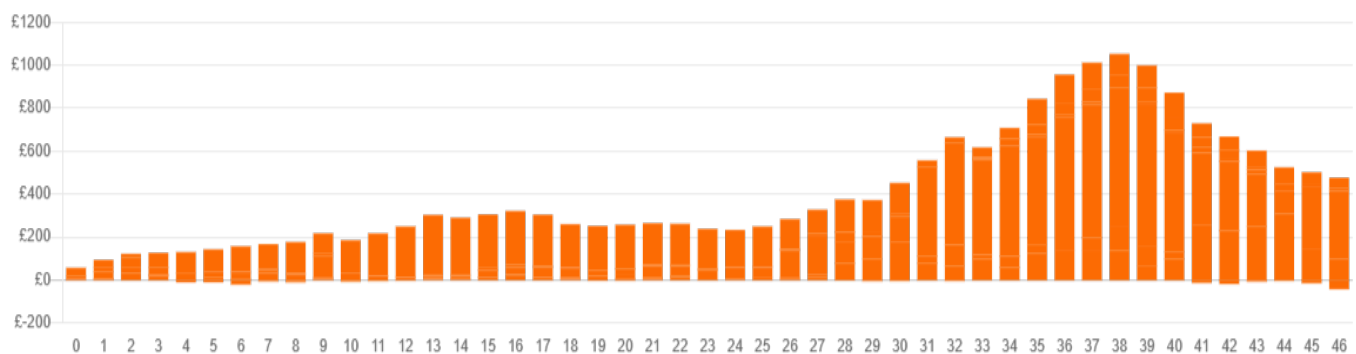
NESO National Electricity Transmission System Status Report
Monday 07 September 2026

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		5GW of constrained generation in Scotland / north of England	

Today's Minimum De-Rated Margin	12,966 MW (SP 40)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £19018k



Yesterday's Market Summary

Cash Out Price (Max)	£222.5 MWh (SP 41)
Cash Out Price (Min)	£-30/MWh (SP 21)
Peak Demand Yesterday	26,104 MW (SP 41)
Minimum Demand	16,170 MW

Interconnector

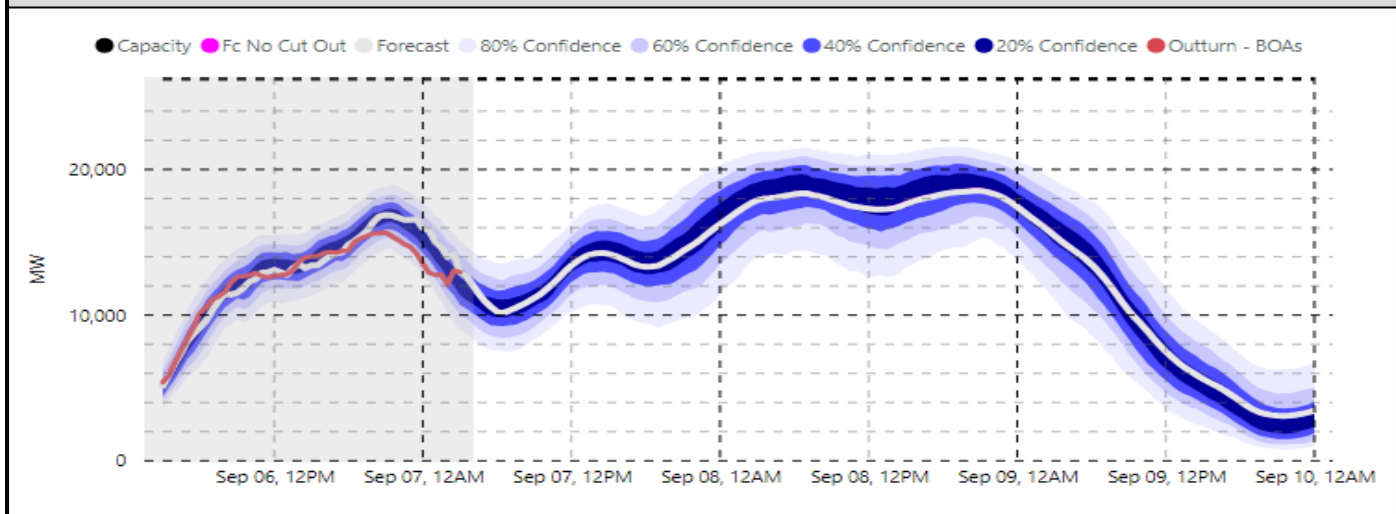
Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	0	0	Planned Outage
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

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
France (IFA)	2000	2000	Fully Available

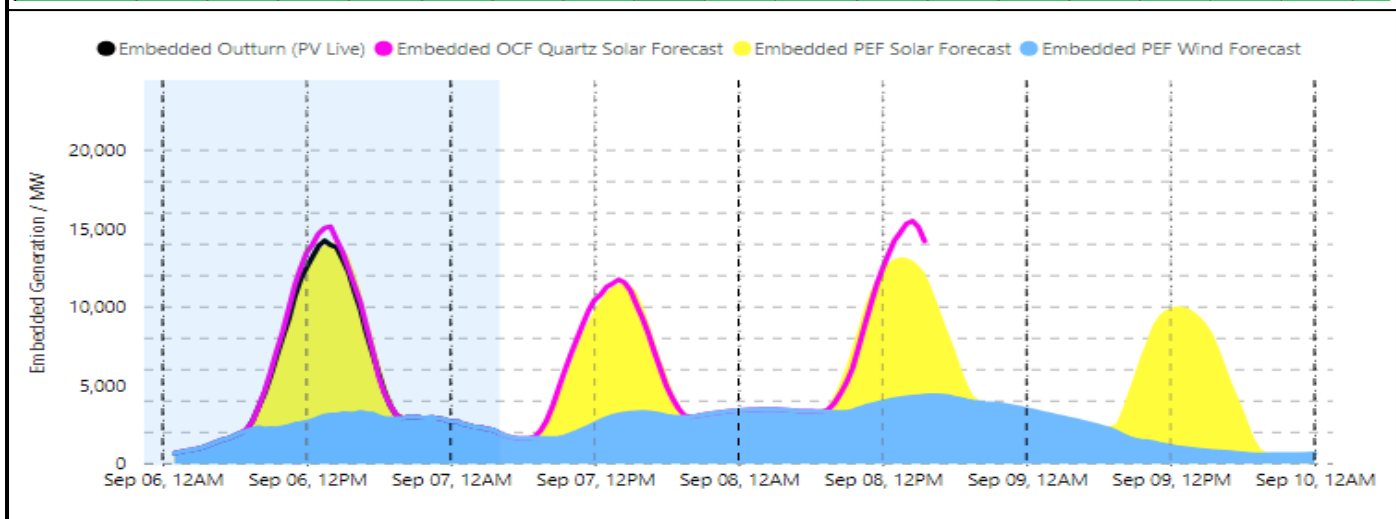
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast																			↑ ↓ ↕ 🔔 📄 🔔 ≡ 🗒 ...				
	07-September-2026						08-September-2026						09-September-2026										
	00:00	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					
PV (MW)	0																						
QUARTZ (MW)	0	0	1,118	7,906	3,901	0	0	0	595	8,505													
Solar (MW)	0	0	1,243	7,247	4,614	0	0	0	1,109	8,422	4,982	0	0	0	1,674	8,804	4,674	0					
Wind (MW)	2,689	1,708	1,625	2,550	3,219	3,130	3,421	3,373	3,288	3,943	4,340	3,842	3,474	2,607	1,838	1,126	717	60					
Total Embedded (MW)	2,689	1,708	2,868	9,797	7,834	3,130	3,421	3,373	4,397	12,365	9,322	3,842	3,474	2,607	3,511	9,930	5,390	60					



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Southern and central areas will be largely dry and bright today. Turning more unsettled in the north with blustery rain and gales in places. Feeling warm in the south in the sunny spells, fresher in the north. Tonight: A band of rain moves south across England and Wales tonight, turning heavy at times. Blustery showers in the north with strong winds.
General Weather	Met Office	UK Weather Warnings

Weather	Source	Commentary
Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Weather Warning England Flood Warning SEPA Natural Resources Wales	No weather warnings are in force
		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