

NESO

National Electricity Transmission System Status report

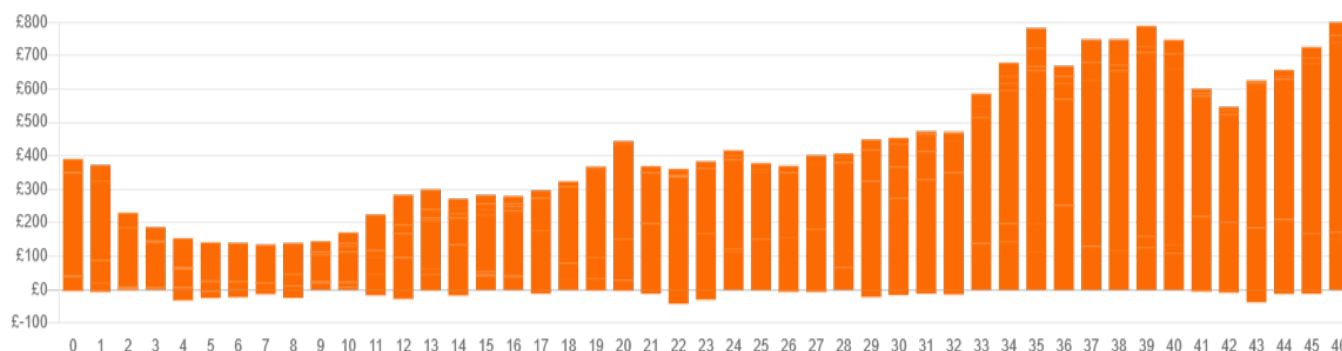
NESO National Electricity Transmission System Status Report
Tuesday 08 September 2026

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		7GW of generation cannot be accessed due to constraints in Scotland / north of England.	

Today's Minimum De-Rated Margin	16,878 MW (SP 17)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	850 MW

Balancing Costs

Last 24 hours' BM spend Total: £19478k



Yesterday's Market Summary

Cash Out Price (Max)	£213.77 MWh (SP 37)
Cash Out Price (Min)	£34.11/MWh (SP 34)
Peak Demand Yesterday	29,076 MW (SP 40)
Minimum Demand	19,100 MW

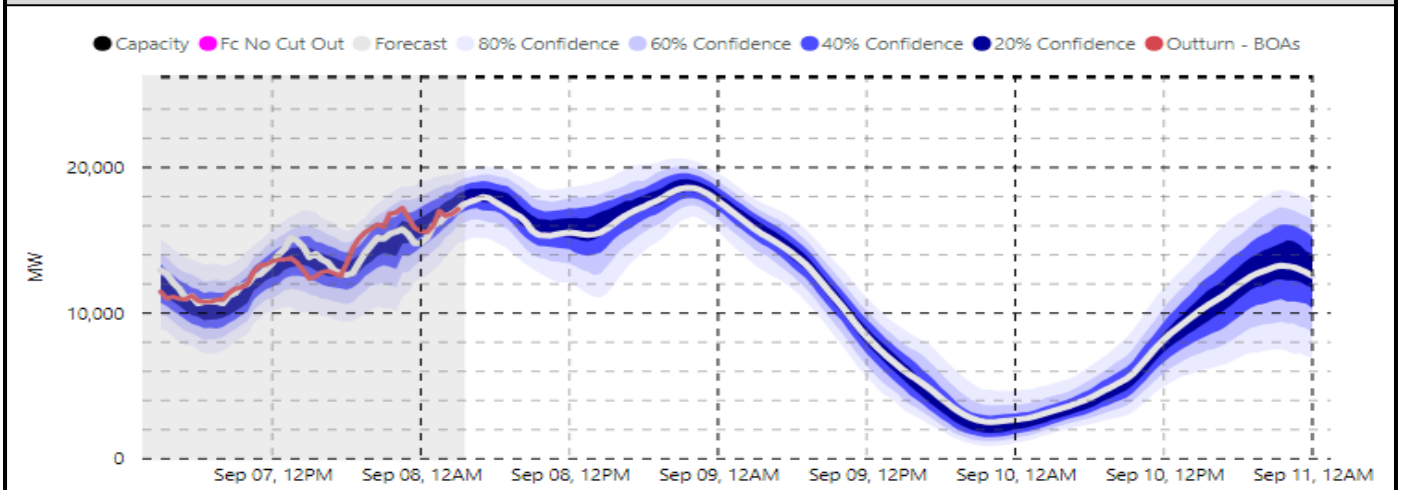
Interconnector Net Transfer Capacity (MWs)

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

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
France (ElecLink)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available

Wind Power Forecast

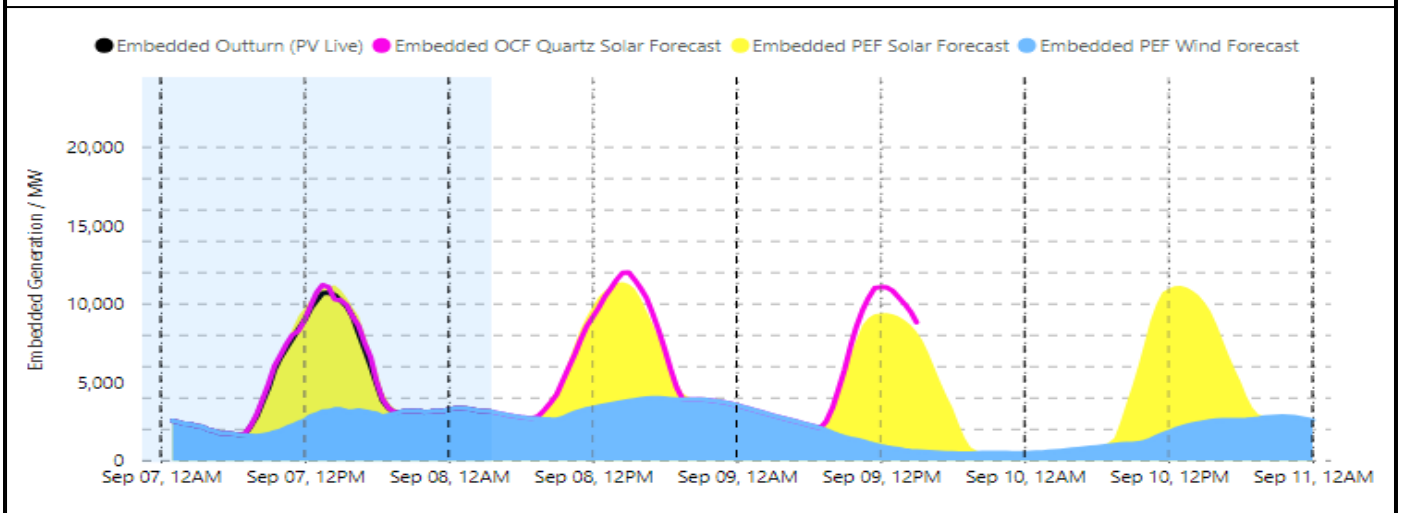


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	07-September-2026					08-September-2026						09-September-2026	
	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	1,240	6,405	3,946	0	0	0	597	5,781	5,409	0	0	0
QUARTZ (MW)	0	1,366	6,420	4,375	0	0	0	597	5,781	5,409	0	0	0
Solar (MW)	0	1,242	7,169	4,922	0	0	0	722	6,463	4,747	0	0	0
Wind (MW)	1,752	1,578	2,565	3,159	3,177	3,277	2,916	2,658	3,374	4,004	3,903	3,549	2,500
Total Embedded (MW)	1,752	2,820	9,735	8,081	3,177	3,277	2,916	3,380	9,837	8,750	3,903	3,549	2,500



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Heavy rain slowly clearing the southeast in the morning. A brighter day for many and feeling fresh. Winds gradually easing in the north, with showers too. Tonight: Drier tonight with a few showers and plenty of clear spells. Lighter winds and feeling chilly, particularly in the countryside.
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.

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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