

NESO

National Electricity Transmission System Status report

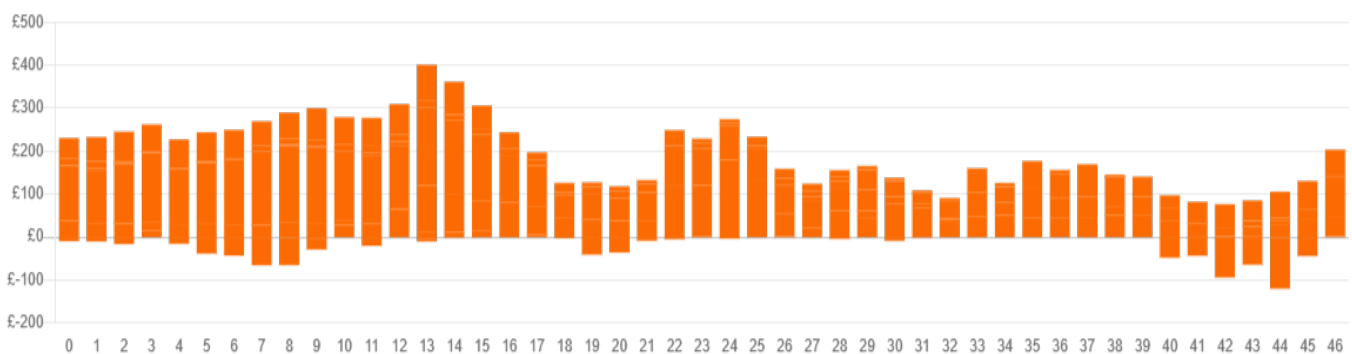
NESO National Electricity Transmission System Status Report
Saturday 12 September 2026

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			

Today's Minimum De-Rated Margin	16,605 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £8373k



Yesterday's Market Summary

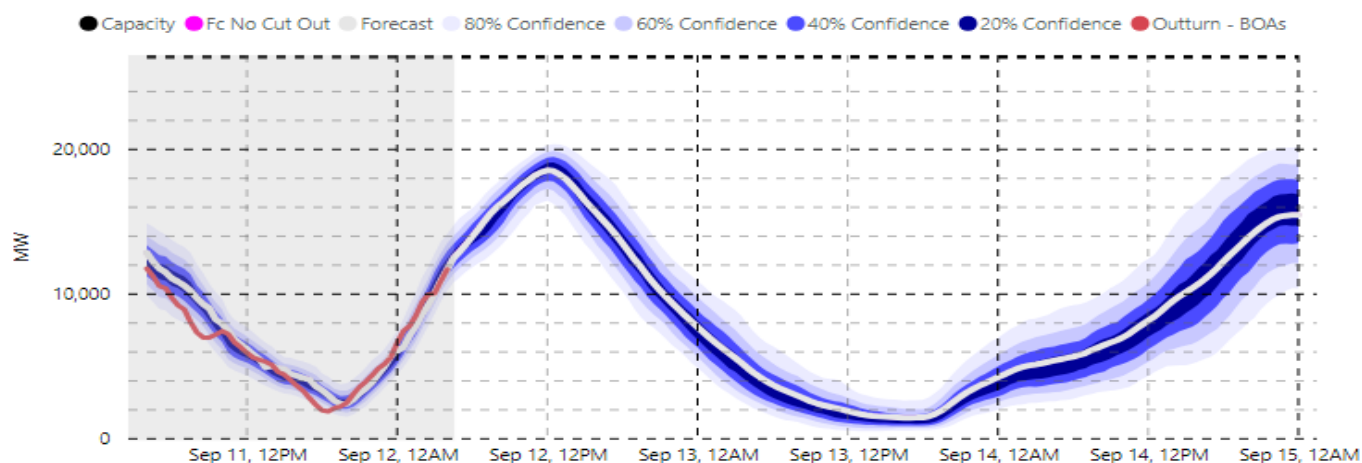
Cash Out Price (Max)	£249 / MWh (SP 34)
Cash Out Price (Min)	£121 / MWh (SP 47)
Peak Demand Yesterday	30,154 MW (SP 40)
Minimum Demand	19,285 MW (SP 10)

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
France (IFA)	1000	1000	Bipole 2 on Planned Outage.

Wind Power Forecast

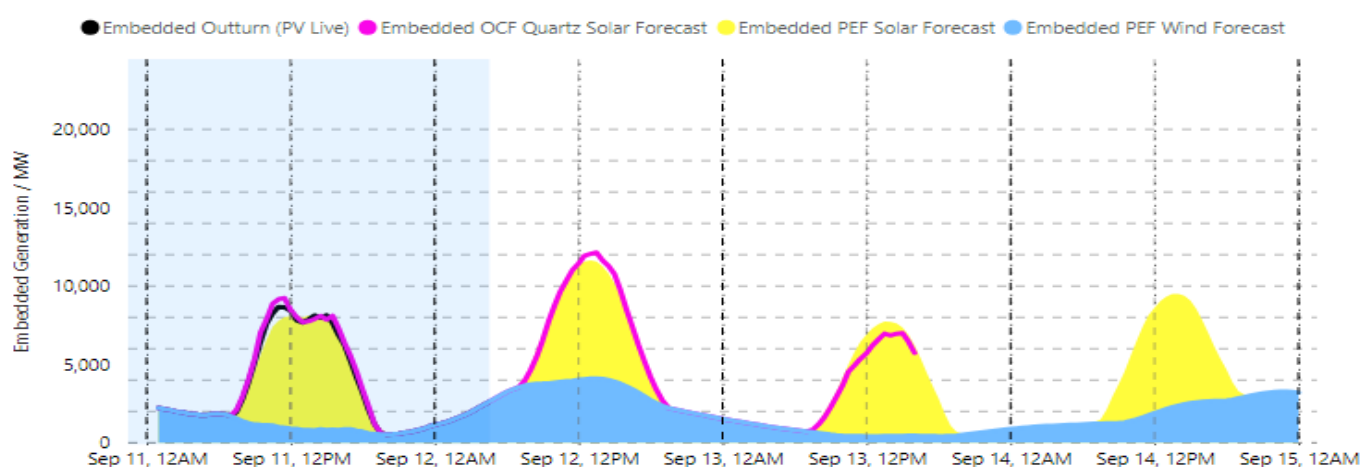


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	11-September-2026					12-September-2026					13-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	1,417	7,518	4,341	0	0	0	909	7,417	3,028	0	0	0
QUARTZ (MW)	0	1,582	7,582	4,675	0	0	0	909	7,417	3,028	0	0	0
Solar (MW)	0	1,240	7,190	4,597	0	0	0	1,159	7,299	3,067	0	0	0
Wind (MW)	1,779	1,384	908	862	582	1,149	2,809	3,727	4,021	3,194	1,974	1,534	908
Total Embedded (MW)	1,779	2,624	8,098	5,459	582	1,149	2,809	4,886	11,320	6,262	1,974	1,534	908



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Outbreaks of rain in the north and strong winds. Rain could be heavy at times across northern England, Wales and the Midlands. Drier in the south and rather breezy, with some warm sunny spells.

Weather	Source	Commentary
		Tonight: Winds gradually easing overnight as rain moves further south. Staying cloudy and humid in the south, but fresher with clearer spells in the north.
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 12 flood alerts issued for England. 0 flood warning 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