

NESO

National Electricity Transmission System Status report

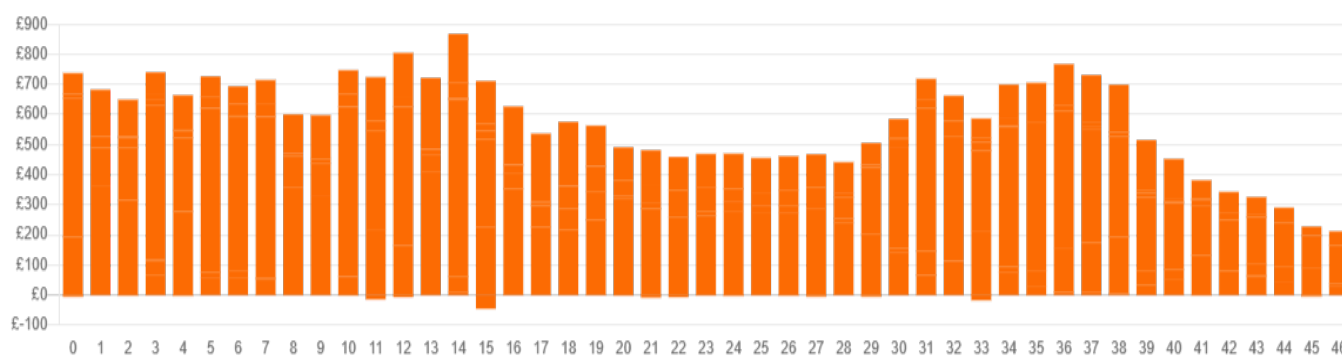
NESO National Electricity Transmission System Status Report
Tuesday 06 October 2026

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	3929 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £27159k



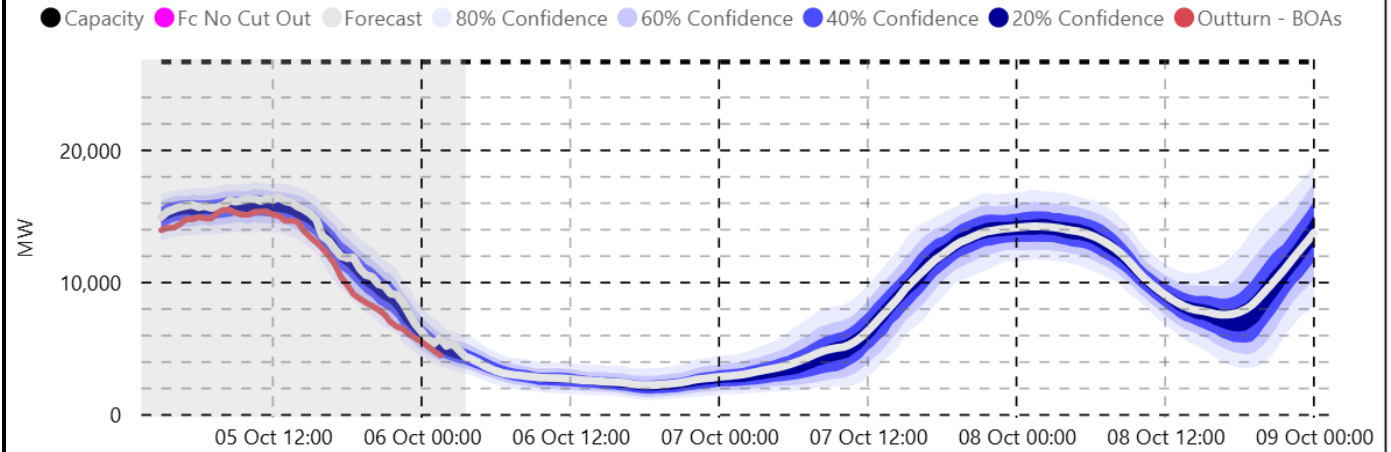
Yesterday's Market Summary

Cash Out Price (Max)	£249 / MWh (SP 39)
Cash Out Price (Min)	£-28.49 / MWh (SP 26)
Peak Demand Yesterday	31,879 MW (SP 39)
Minimum Demand	17,689 MW (SP 9)

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	1000	Restricted export

Wind Power Forecast

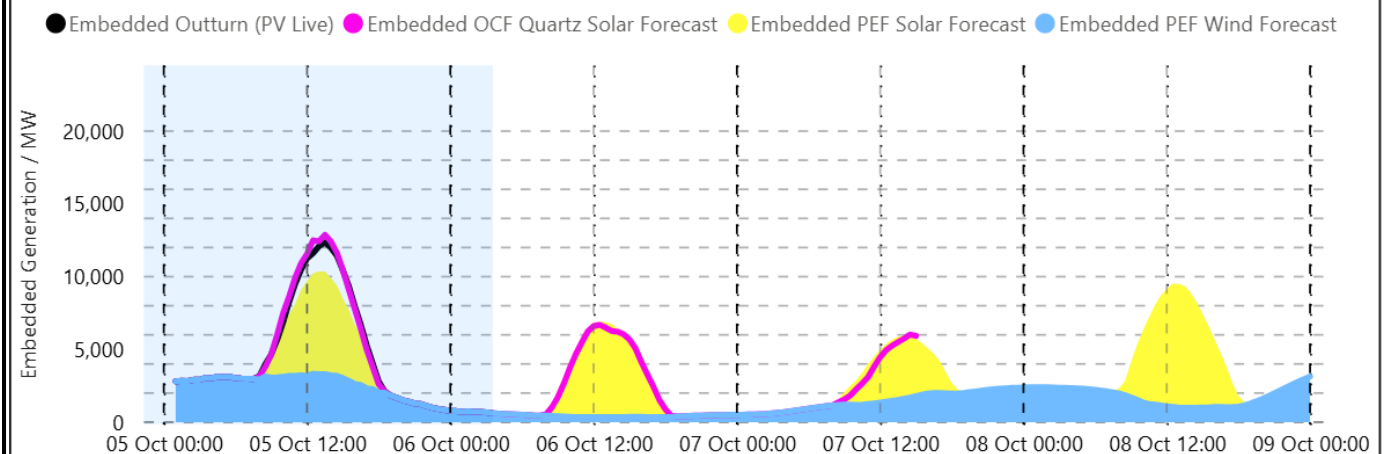


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	05-October-2026					06-October-2026					07-October-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	207	8,064	2,951	0	0	0	77	6,256	2,105	0	0	0
QUARTZ (MW)	0	183	8,385	2,657	0	0	0	77	6,256	2,105	0	0	0
Solar (MW)	0	333	6,507	2,722	0	0	0	305	6,324	2,448	0	0	0
Wind (MW)	3,099	2,945	3,186	2,320	1,291	781	555	448	345	345	457	508	81
Total Embedded (MW)	3,099	3,278	9,694	5,041	1,291	781	555	753	6,669	2,793	457	508	81



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Sunny spells and scattered showers today across Scotland, and feeling cool here. Cloudy across northern England Wales and the Midlands with showery outbreaks of rain. Warm sunny spells in the southeast.

Weather	Source	Commentary
		Tonight: Rain gradually spreading across England and Wales tonight, turning heavy at times. Chilly in Scotland and Northern Ireland with a patchy frost possible.
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 2 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