

NESO

National Electricity Transmission System Status report

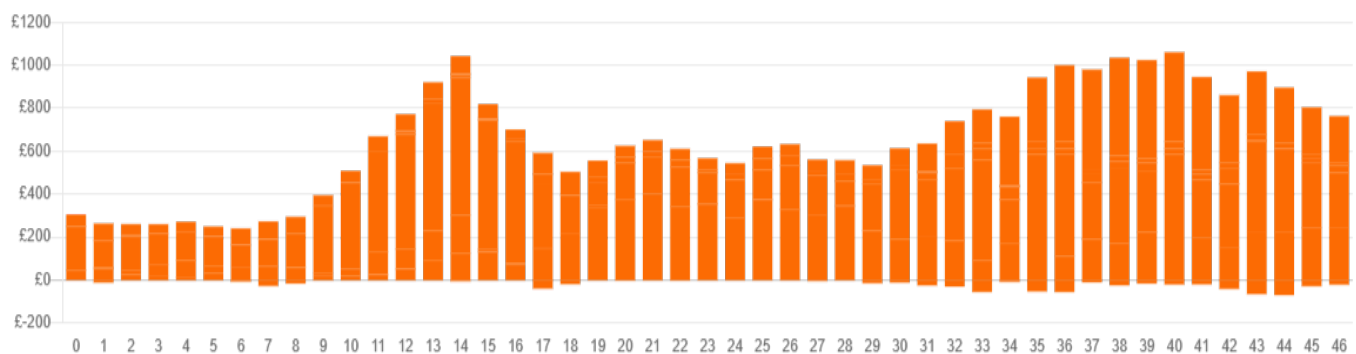
NESO National Electricity Transmission System Status Report
Saturday 05 September 2026

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	7,731 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1350 MW

Balancing Costs

Last 24 hours' BM spend Total: £29947k



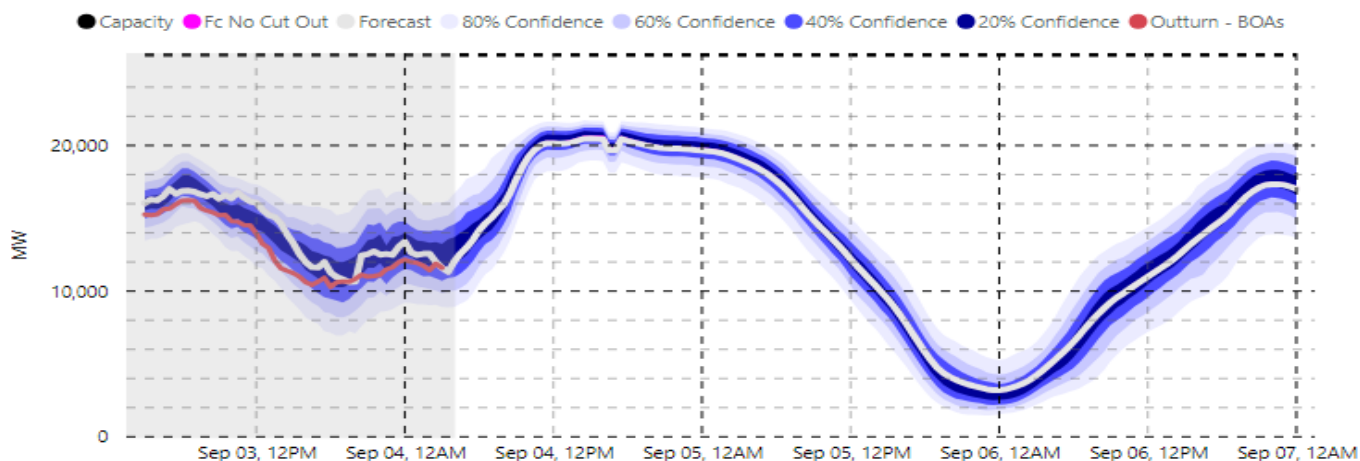
Yesterday's Market Summary

Cash Out Price (Max)	£179.60 MWh (SP 16)
Cash Out Price (Min)	£-14.42/MWh (SP 21)
Peak Demand Yesterday	26,929 MW (SP 41)
Minimum Demand	17,920 MW

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	2000	Fully Available

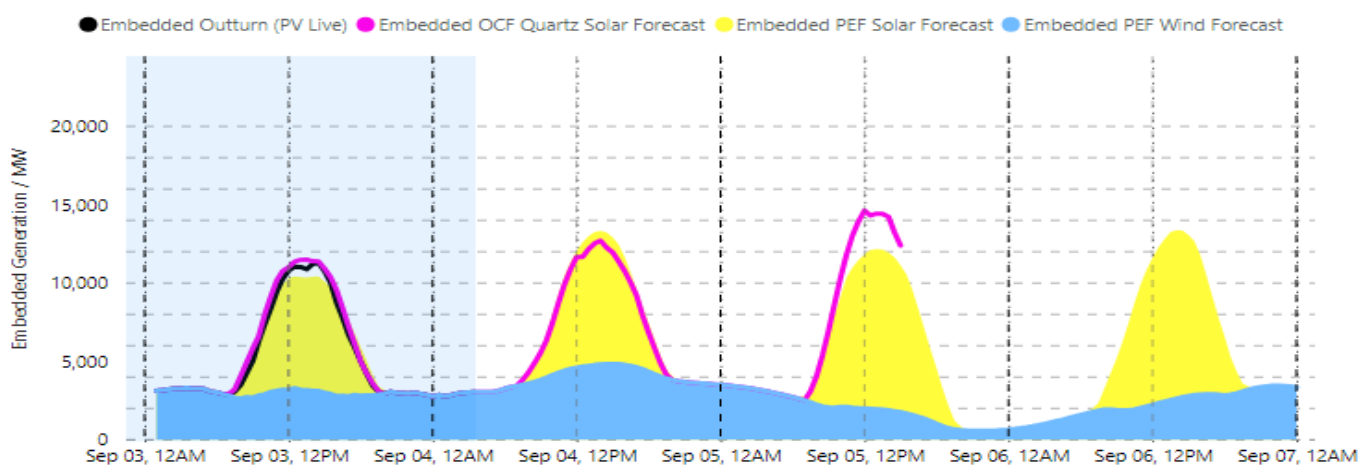
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast																
	04-September-2026			05-September-2026						06-September-2026						07-September-2026
	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	00:00
PV (MW)																
QUARTZ (MW)	7,155	4,618	0	0	0	1,844	11,988									
Solar (MW)	7,444	4,971	0	0	0	2,030	9,833	5,705	0	0	0	1,358	9,388	6,230	0	0
Wind (MW)	4,601	4,639	3,698	3,509	2,909	2,244	2,004	1,347	583	654	1,382	1,929	2,232	2,899	3,372	3,349
Total Embedded (MW)	12,044	9,609	3,698	3,509	2,909	4,274	11,836	7,051	583	654	1,382	3,286	11,619	9,129	3,372	3,349



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A bright and breezy start. Chilly in places too. A few showers around during the day, mainly in the north, otherwise plenty of fine weather with some sunny spells. Feeling pleasantly warm in the sunshine, and as winds ease. Tonight: Many eastern and southeastern areas will have a dry night with clear spells and gentle winds. Elsewhere becoming cloudier and breezy, even windy in the northwest, with some showery rain.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning	UK Weather Warnings No weather warnings are in force Flood Warnings 0 flood warnings and 0 flood alerts issued for England.

Weather	Source	Commentary
	SEPA Natural Resources Wales	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