

NESO

National Electricity Transmission System Status report

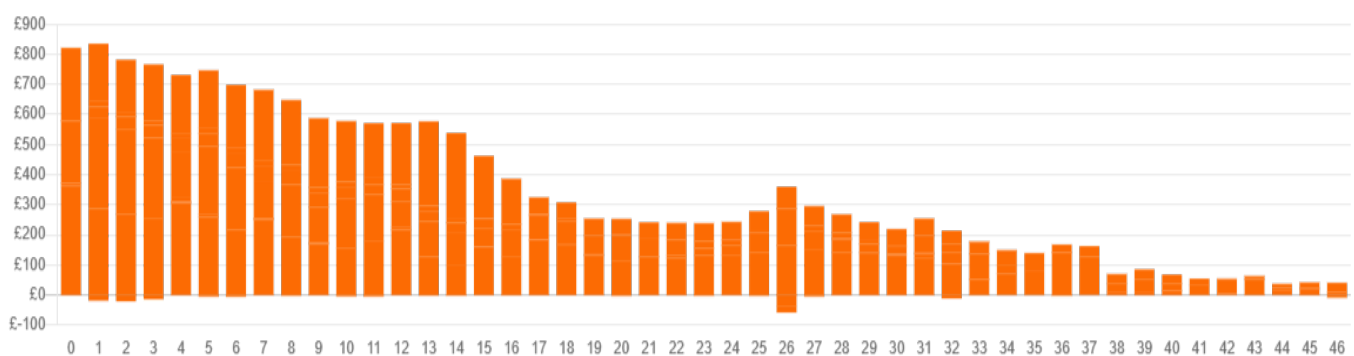
NESO National Electricity Transmission System Status Report
Sunday 06 September 2026

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	17,558 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	750 MW

Balancing Costs

Last 24 hours' BM spend Total: £16370k



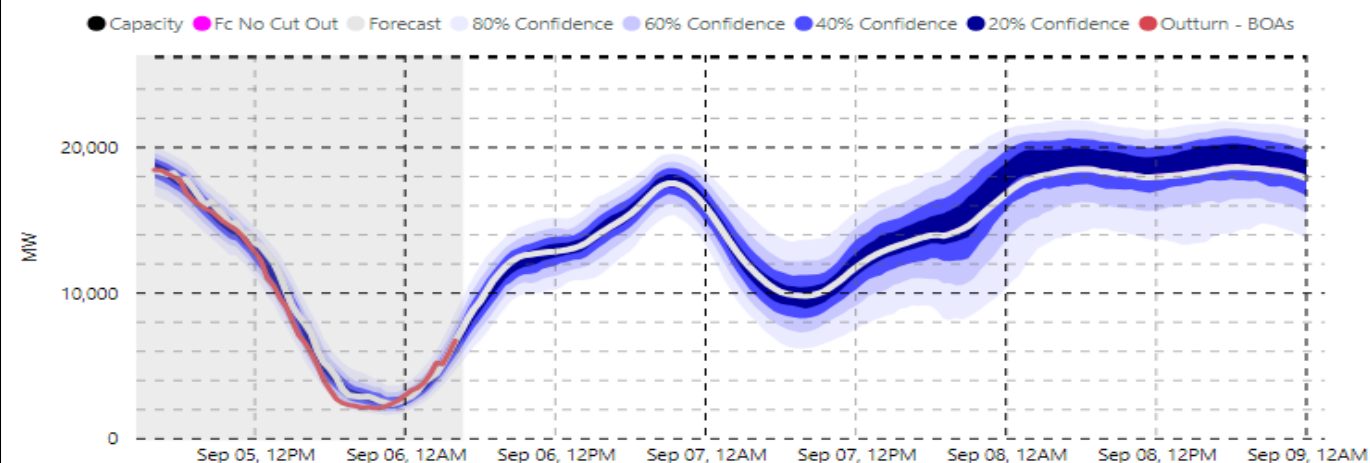
Yesterday's Market Summary

Cash Out Price (Max)	£233.50 MWh (SP 38)
Cash Out Price (Min)	£-84.88/MWh (SP 28)
Peak Demand Yesterday	26,852 MW (SP 41)
Minimum Demand	14,790 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
France (IFA)	2000	2000	Fully Available

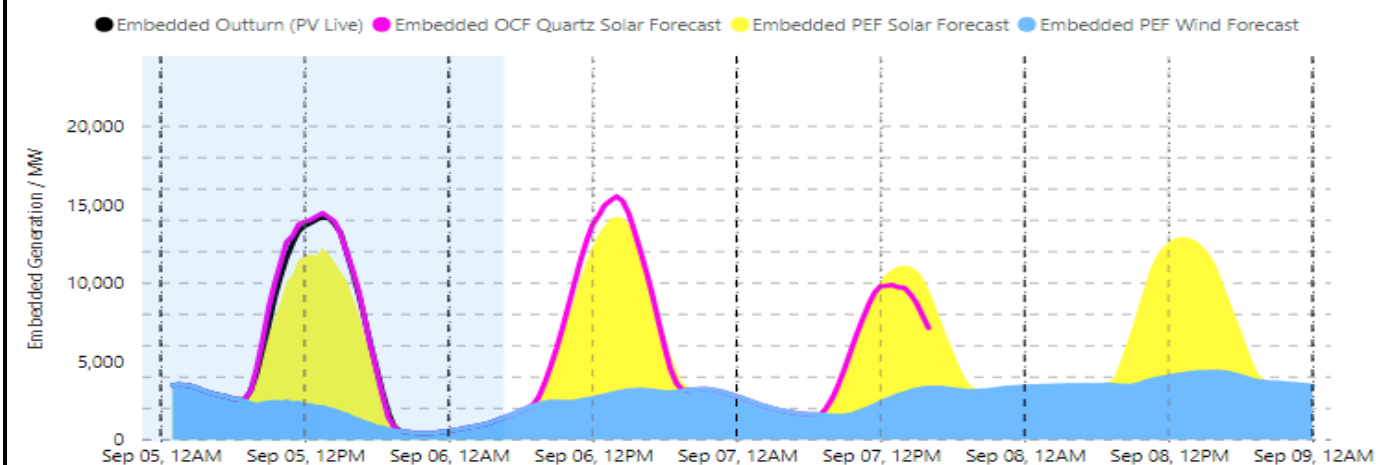
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast																	
	06-September-2026						07-September-2026						08-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
PV (MW)	0																
QUARTZ (MW)	0	0	1,219	11,075	6,073	0	0	0	1,136	7,433							
Solar (MW)	0	0	1,362	9,668	6,201	0	0	0	1,333	7,754	4,343	0	0	0	1,536	8,548	4,788
Wind (MW)	555	1,535	2,370	2,651	3,132	3,247	2,786	1,707	1,536	2,373	3,309	3,177	3,386	3,486	3,445	4,041	4,261
Total Embedded (MW)	555	1,535	3,732	12,319	9,334	3,247	2,786	1,707	2,869	10,126	7,653	3,177	3,386	3,486	4,981	12,588	9,049



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Areas of cloud and outbreaks of rain across England and Wales clearing to the northeast by early afternoon, with fine, sunny and warm or very warm weather following. Scotland and Northern Ireland rather windy and cloudy with occasional rain throughout. Tonight: Cloud and rain across Scotland and Northern Ireland clearing into England and Wales but weakening as it does so. Fine and dry ahead of it with a few showers following.
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