NESO National Electricity Transmission System

Status report

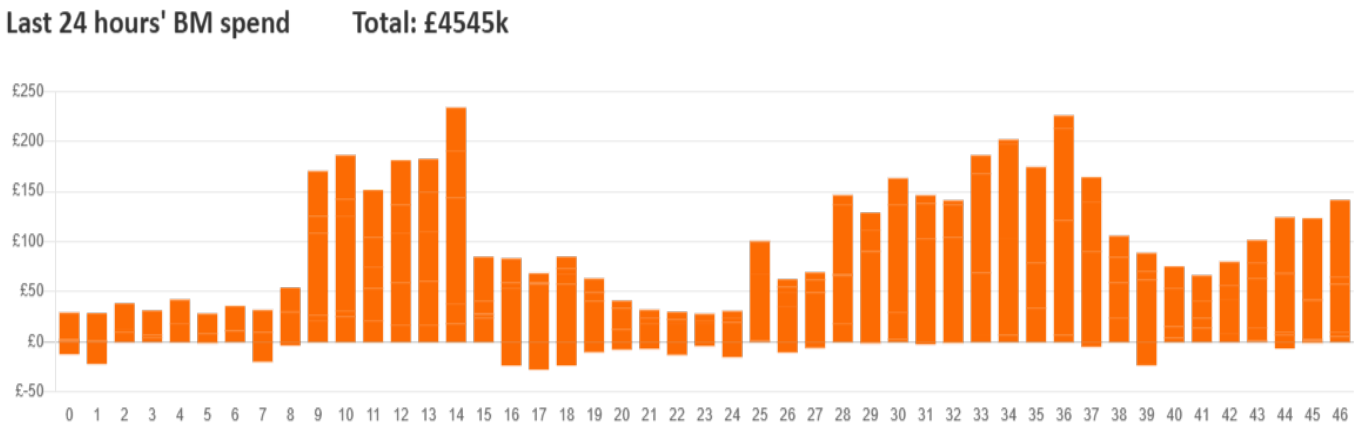
NESO
National Energy System Operator

NESO National Electricity Transmission System Status Report
Thursday 08 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	12,861MW (SP 39)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs



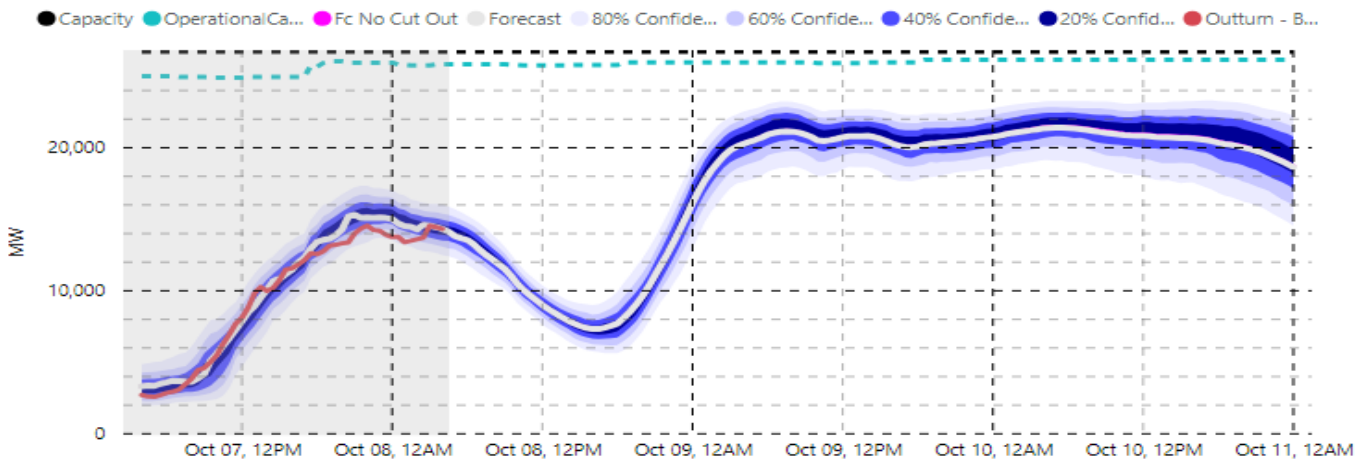
Yesterday's Market Summary

Cash Out Price (Max)	£244 / MWh (SP 38,39)
Cash Out Price (Min)	£92.1 / MWh (SP 47)
Peak Demand Yesterday	33,715 MW (SP 39)
Minimum Demand	20,150 MW (SP 11)

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	950	Restricted export

Wind Power Forecast

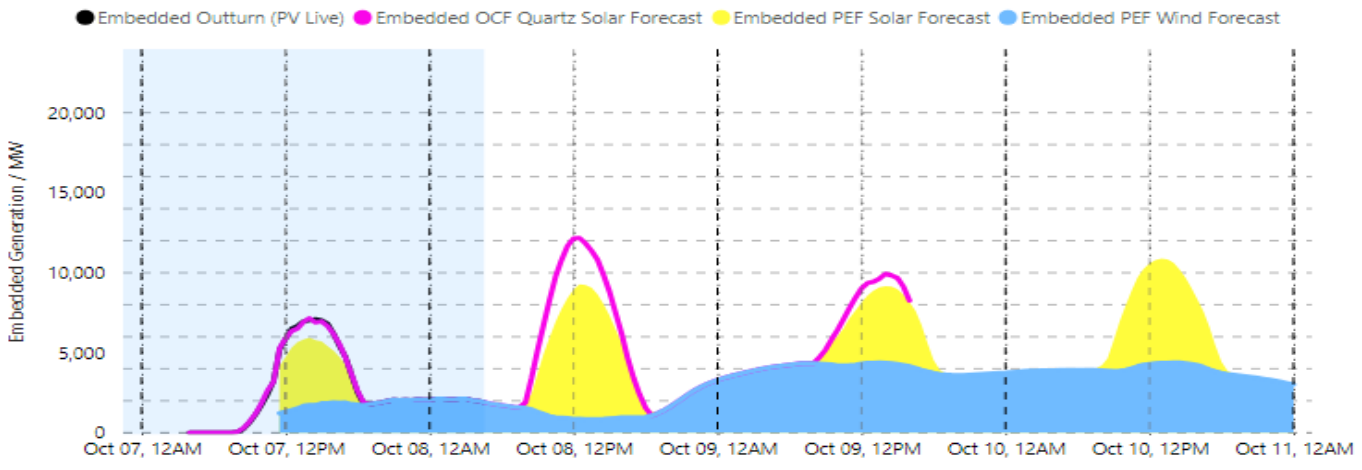


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	07-October-2026					08-October-2026						09-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	47	4,538	2,840	0	0							
QUARTZ (MW)	0	60	4,579	2,799	0	0	0	355	11,260	2,468	0	0	
Solar (MW)	0	136	3,418	2,366	0	0	0	373	8,067	2,860	0	0	
Wind (MW)			1,317	1,887	2,059	2,064	1,835	1,552	880	961	2,119	3,295	4,1
Total Embedded (MW)	0	136	4,735	4,252	2,059	2,064	1,835	1,925	8,948	3,821	2,119	3,295	4,1



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	**Today:** Sunny but chilly to start, with coastal showers fading. Cloud increases from the west and northwest, bringing strengthening winds and outbreaks of rain, locally heavy over higher ground. Rain continues to move eastwards through the afternoon. Cool for

Weather	Source	Commentary
	Wales	most. **Tonight:** Rain reaches the southeast through the evening. Staying cloudy with outbreaks of rain elsewhere, with heaviest in the north and on high ground. Wind increasing from the west. Mild.
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 4 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