



NESO National Electricity Transmission System Status report

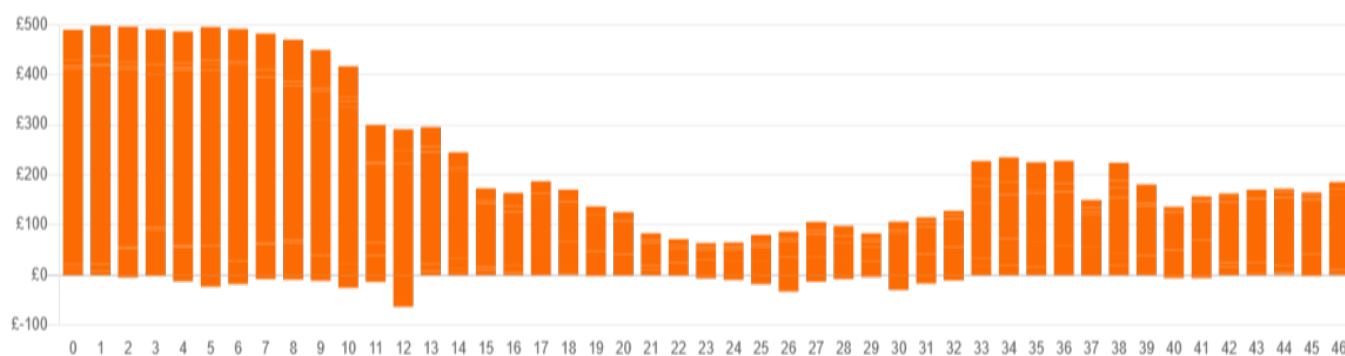
NESO National Electricity Transmission System Status Report
Wednesday 08 October 2025

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	10,227 MW (SP 21)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW

Balancing Costs

Last 24 hours' BM spend Total: £10700k



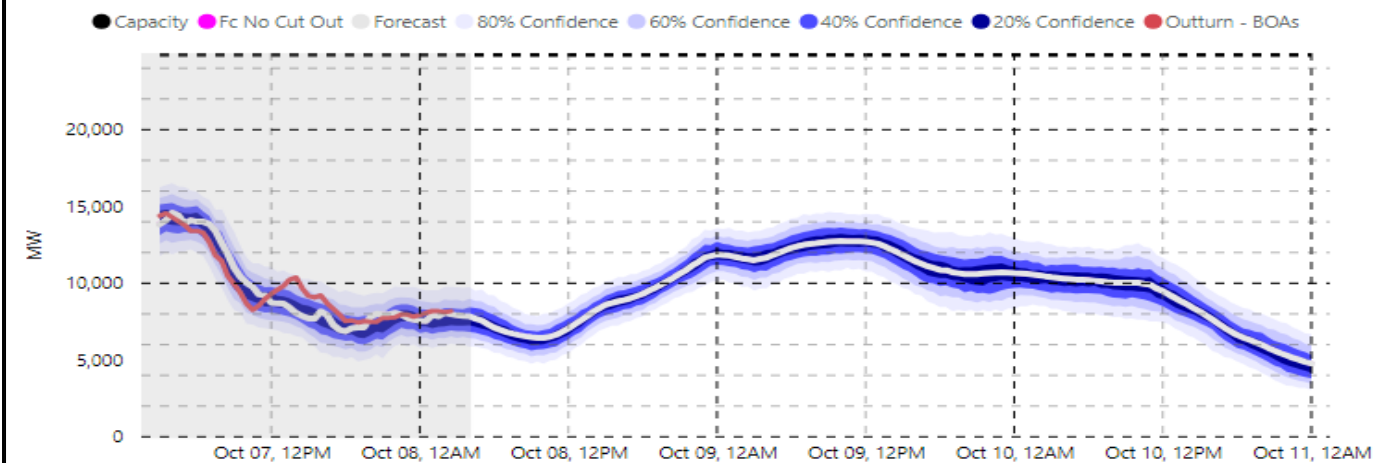
Yesterday's Market Summary

Cash Out Price (Max)	£155.99 / MWh (SP 37)
Cash Out Price (Min)	£22.82 / MWh (SP 13)
Peak Demand Yesterday	33,589 MW (SP 39)
Minimum Demand	18,756 MW (SP 10)

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	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	0	0	Planned Outage

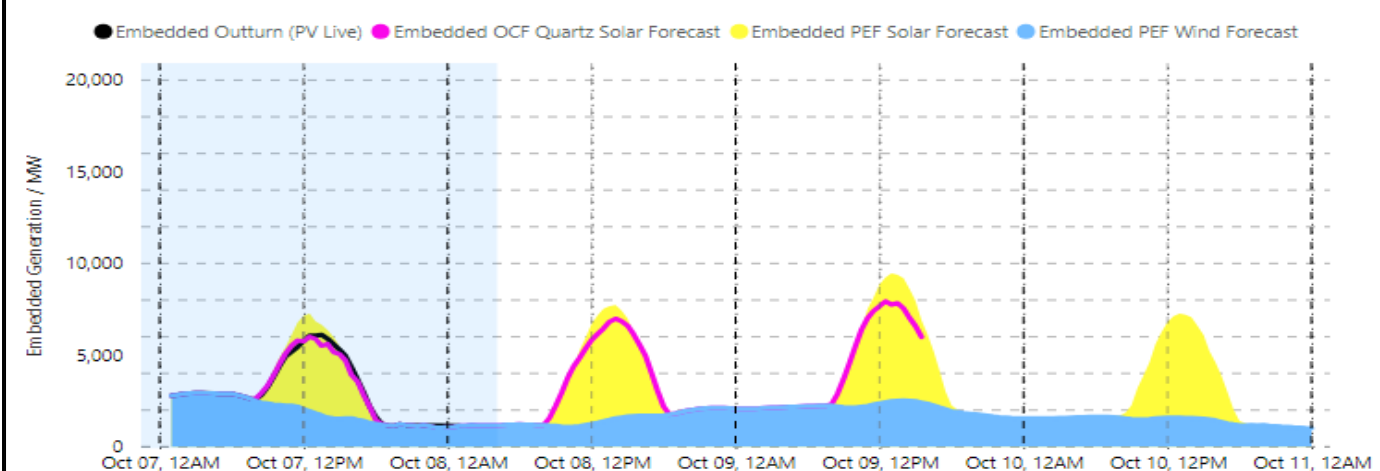
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates																	Last run: 08-Oct-2025 04:31:36
	07-OCT-2025					08-OCT-2025					09-OCT-2025						
	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	21:00
Solar (MW)	0	84	3716	1570	0	0	0	126	4506	2097	0	0	0	556	7385	1806	0
Wind (MW)	2972	2560	2184	1451	1208	1058	1226	1198	1264	1722	2101	2106	2214	2266	2406	2166	1707
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2972	2644	5900	3021	1208	1058	1226	1324	5770	3819	2101	2106	2214	2822	9791	3972	1707



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Low cloud and patchy rain will eventually clear the south coast by mid-afternoon. Elsewhere, it will be dry with sunny spells, although a few showers may affect the northwest. These becoming persistent in the west. Near average temperatures. Tonight: Patchy light rain across parts of Scotland will sink south into Northern Ireland and northern England overnight. Elsewhere mostly dry with clear spells. Turning chilly in some rural spots.
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 2 flood warning and 23 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 3 flood alerts issued for Wales.

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