

NESO

National Electricity Transmission System Status report

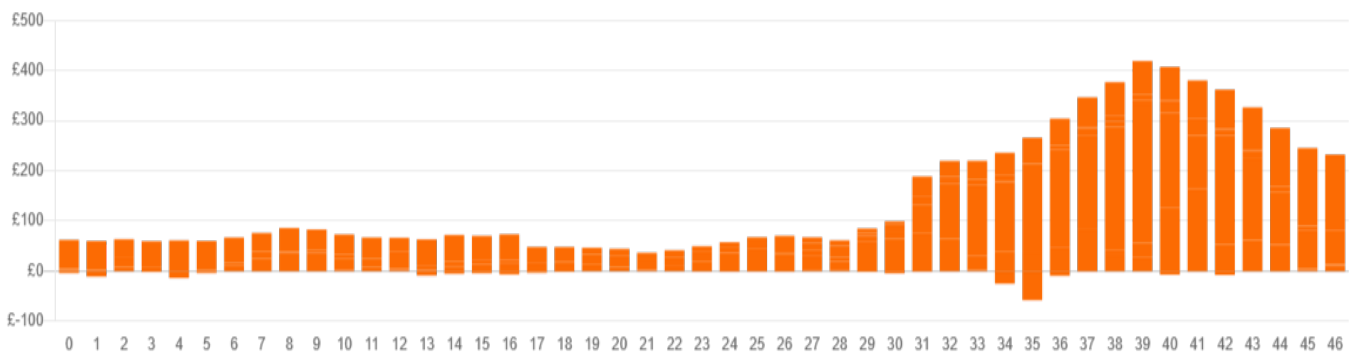
NESO National Electricity Transmission System Status Report
Monday 15 September 2025

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	18,518MW (SP 17)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £6630k



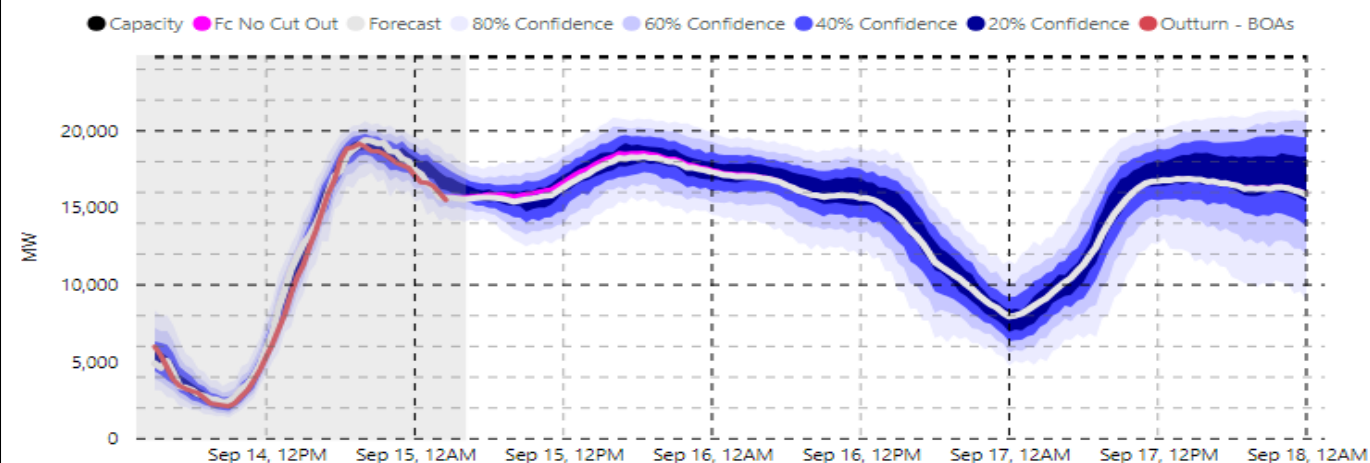
Yesterday's Market Summary

Cash Out Price (Max)	£118.50 / MWh (SP 32)
Cash Out Price (Min)	£-11.04 / MWh (SP 41)
Peak Demand Yesterday	28,427 MW (SP 36)
Minimum Demand	17,615 MW (SP 10)

Interconnector Net Transfer Capacity (MWs)

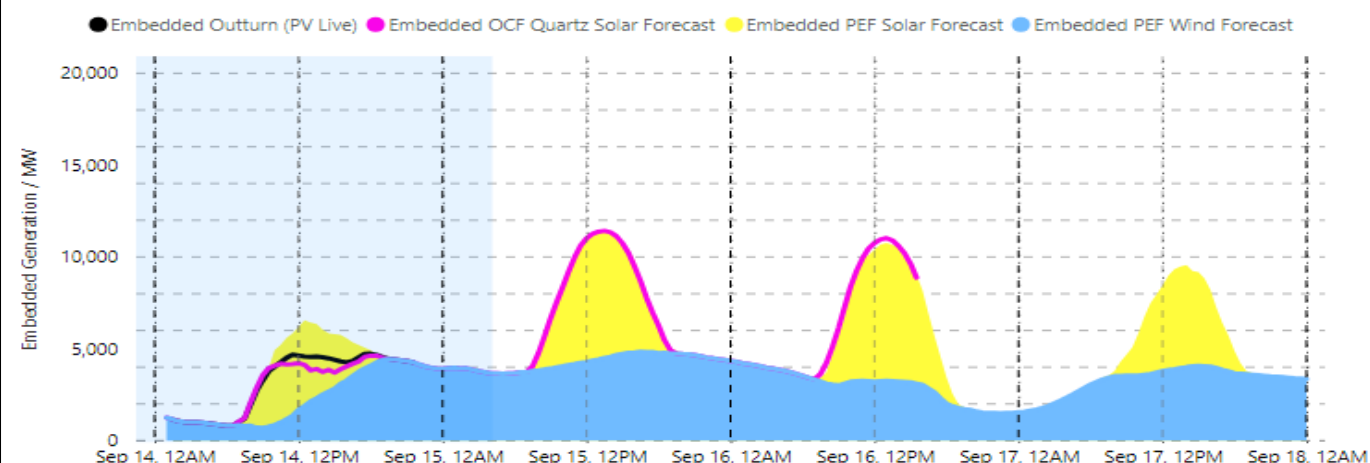
Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	1000	1000	Planned outage

Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Rather cloudy with showers and longer spells of rain across the UK. Best of any drier and sunnier moments most likely across southern England. Windy across England and Wales, especially round the coasts and over the higher ground. Tonight: Showery rain continuing across Northern Ireland, southern Scotland and northern England. Elsewhere, becoming largely dry, with just a few showers possible. Winds slowly easing.
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 Yellow warning of wind East Midlands, East of England, London & South East England, North East England, North West England, South West England, Wales, West Midlands, Yorkshire & Humber Until 18:00 Mon 15 Sep Flood Warnings 0 flood warnings and 2 floods alert issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 2 flood alerts issued for Wales.

Contains public sector information licensed under the Open Government Licence v1.0

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