

NESO

National Electricity Transmission System Status report

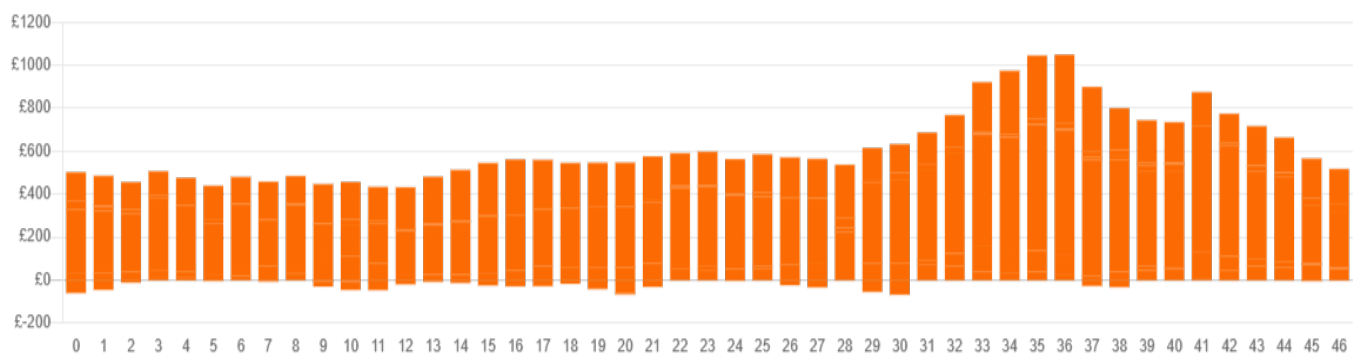
NESO National Electricity Transmission System Status Report
Wednesday 21 October 2026

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	17,801 MW (SP 37)	
Current BMU Largest Loss Risk	Generation	1500MW
	Demand	1050 MW

Balancing Costs

Last 24 hours' BM spend Total: £28162k



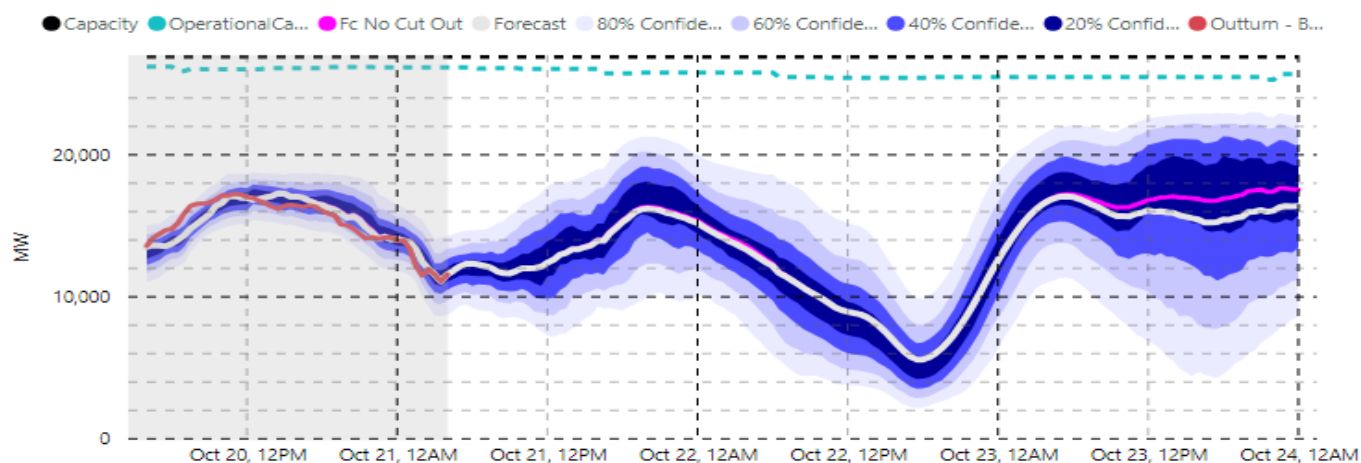
Yesterday's Market Summary

Cash Out Price (Max)	£235 / MWh (SP 43)
Cash Out Price (Min)	£ 0 / MWh (SP 30)
Peak Demand Yesterday	37,038 MW (SP 38)
Minimum Demand	21,822 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)	0	0	Planned outage
France (IFA)	2000	950	Restricted export

Wind Power Forecast

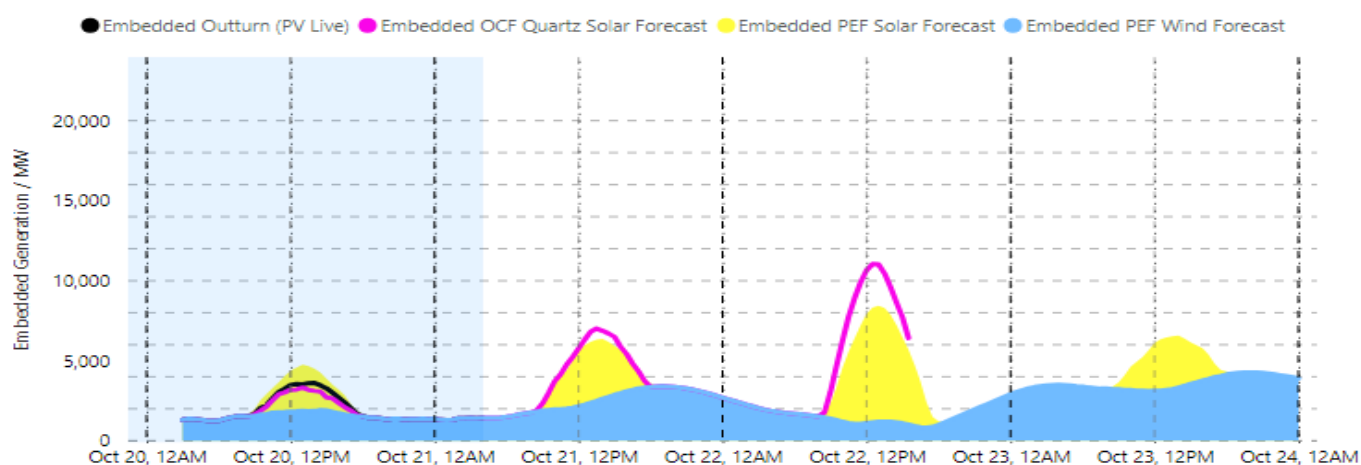


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	20-October-2026					21-October-2026					22-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 PM
PV (MW)	0	0	1,662	474	0	0	0	0	3,590	1,071	0	0	0
QUARTZ (MW)	0	0	1,355	315	0	0	0	0	3,590	1,071	0	0	0
Solar (MW)	0	91	2,547	732	0	0	0	96	3,433	1,067	0	0	0
Wind (MW)	1,273	1,546	1,828	1,583	1,388	1,383	1,434	1,757	2,160	3,271	3,265	2,696	1,757
Total Embedded (MW)	1,273	1,638	4,375	2,315	1,388	1,383	1,434	1,853	5,593	4,339	3,265	2,696	1,757



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	Today: Rain continues to push across Scotland, turning heavy at times. Showers elsewhere with squally rain moving eastwards across England and Wales, locally heavy and thundery near southern and southwestern coasts. Windy for many, with a risk of

Weather	Source	Commentary
	Wales	coastal gales. Tonight: Cloud and patchy drizzle across the north will clear overnight. Clear spells elsewhere, before showery rain spreads into parts of England and Wales later, becoming heavy and squally at times.
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 Yellow Areas affected: London & South East England, South West England, Wales, West Midlands London & South East England South West England Wales West Midlands Starts:00:00 BST Friday 23 October00:00 (BST) Fri 23 Oct Ends:12:00 BST Friday 23 October12:00 (BST) Fri 23 Oct A period of strong winds may lead to damaging gusts and transport disruption. - There is a slight chance of some damage to buildings, such as tiles blown from roofs - There is a small chance of injuries and danger to life from flying debris - There is a small chance of longer journey times or cancellations as road, rail, air and ferry services are affected - There is a small chance that some roads and bridges could close - There is a slight chance that power cuts may occur, with the potential to affect other services, such as mobile phone coverage - There is a small chance that injuries and danger to life could occur from large waves and beach material being thrown onto sea fronts, coastal roads and properties Issued:11:04 BST Monday 19 October11:04 (BST) Mon 19 Oct Flood Warnings 0 flood warnings and 1 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