

NESO

National Electricity Transmission System Status report

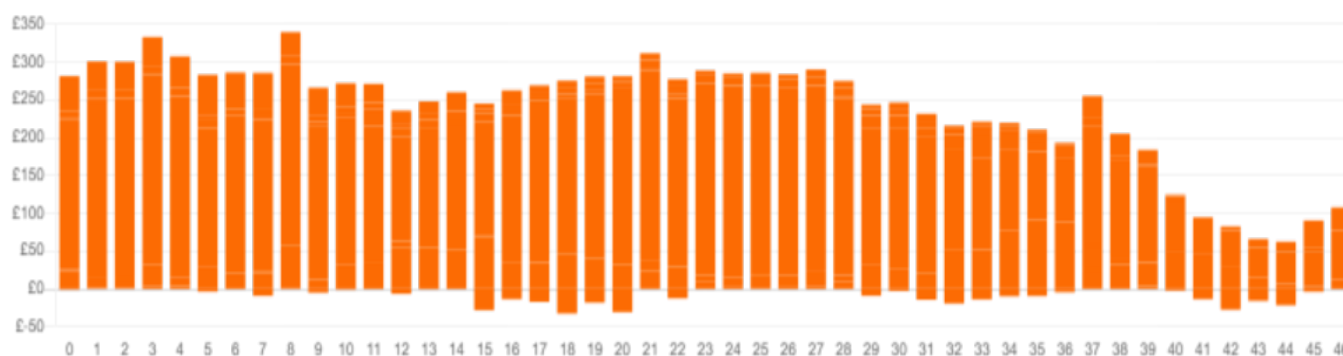
NESO National Electricity Transmission System Status Report
Saturday 11 October 2025

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	9750 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	1150 MW

Balancing Costs

Last 24 hours' BM spend Total: £10886k



Yesterday's Market Summary

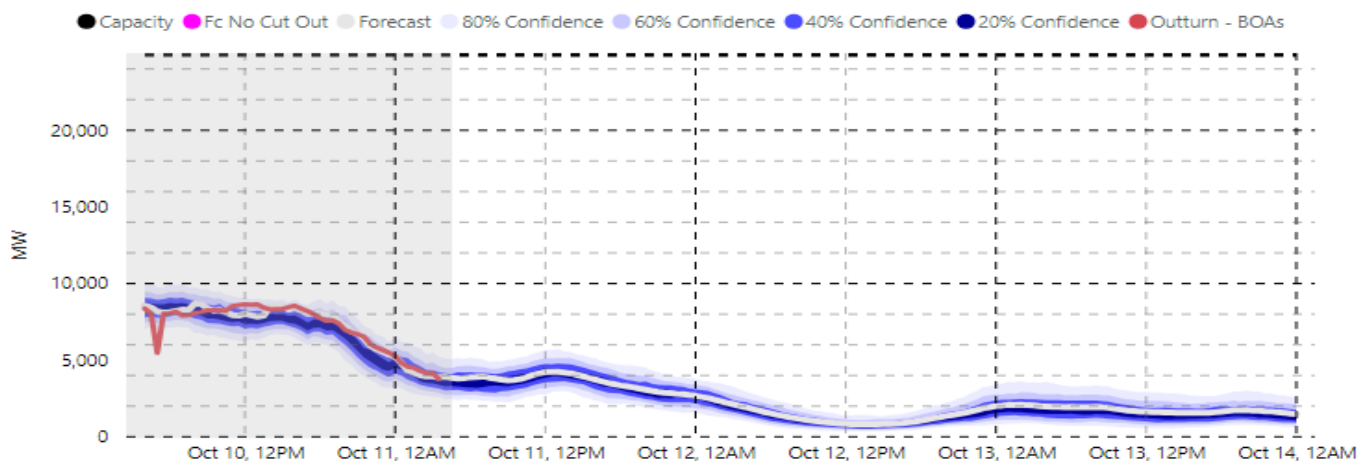
Cash Out Price (Max)	£140.99 / MWh (SP 41)
Cash Out Price (Min)	£61.15 / MWh (SP 36)
Peak Demand Yesterday	32,758 MW (SP 38)
Minimum Demand	19,900 MW

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	Partial Planned Outage

Wind Power Forecast



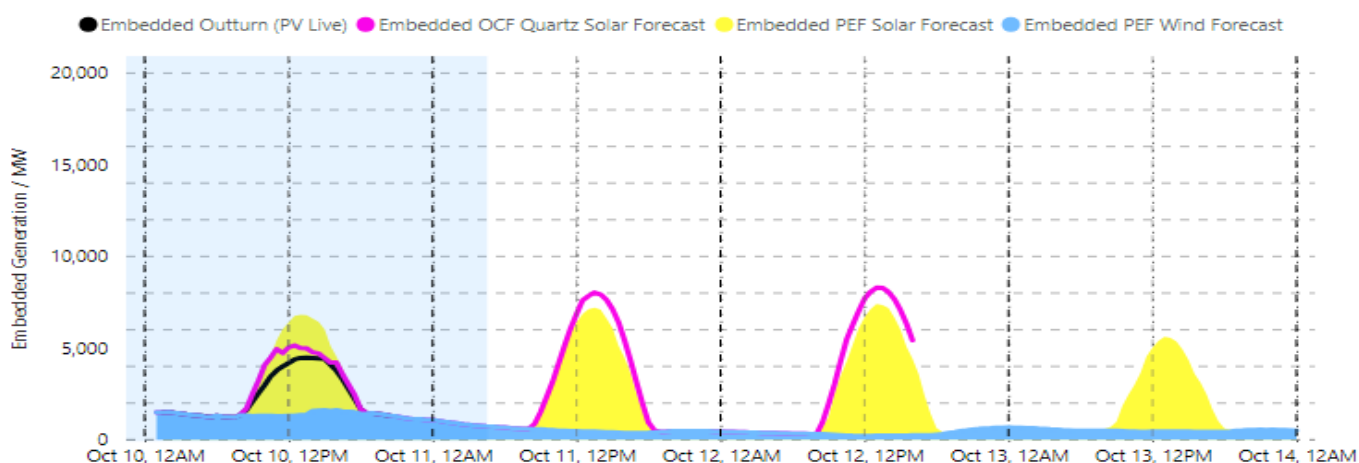
Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates

Last run: 11-Oct-2025 04:31:42

	10-OCT-2025					11-OCT-2025					12-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
Solar (MW)	0	29	2945	1247	0	0	0	321	7023	2103	0	0	0	407	7572
Wind (MW)	1320	1216	1317	1529	1276	1053	668	590	468	375	505	462	364	334	232
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1320	1245	4262	2776	1276	1053	668	911	7491	2478	505	462	364	741	7804



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Cloudy and breezy across northern Scotland with some patchy rain. Otherwise a largely cloudy start elsewhere, but cloud gradually lifting to leave a dry day with sunny spells. Tonight: Cloud tending to thin and break up overnight, particularly in northern and central areas, allowing some fog patches to develop. Turning chilly under any clearer skies.
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 warning and 8 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.

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