

NESO National Electricity Transmission System Status report

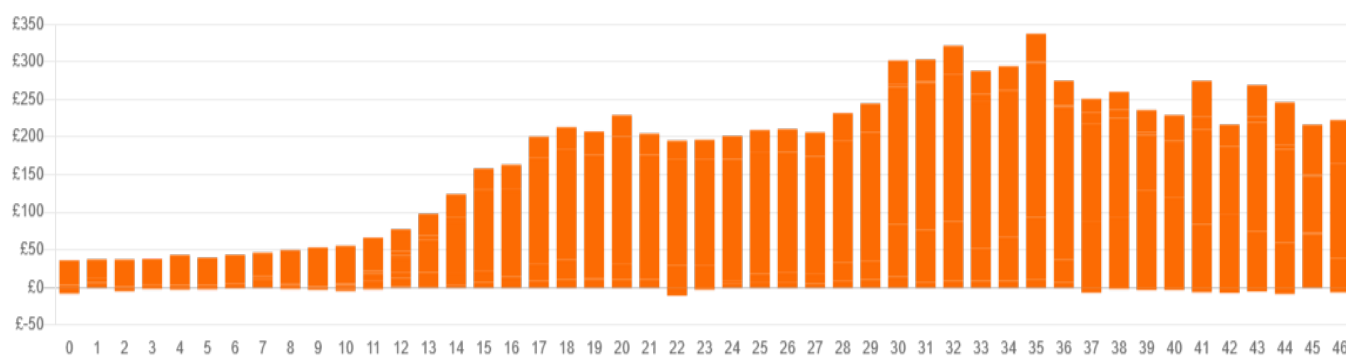
NESO National Electricity Transmission System Status Report
Wednesday 10 December 2025

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	19600MW (SP 36)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW

Balancing Costs

Last 24 hours' BM spend Total: £8372k



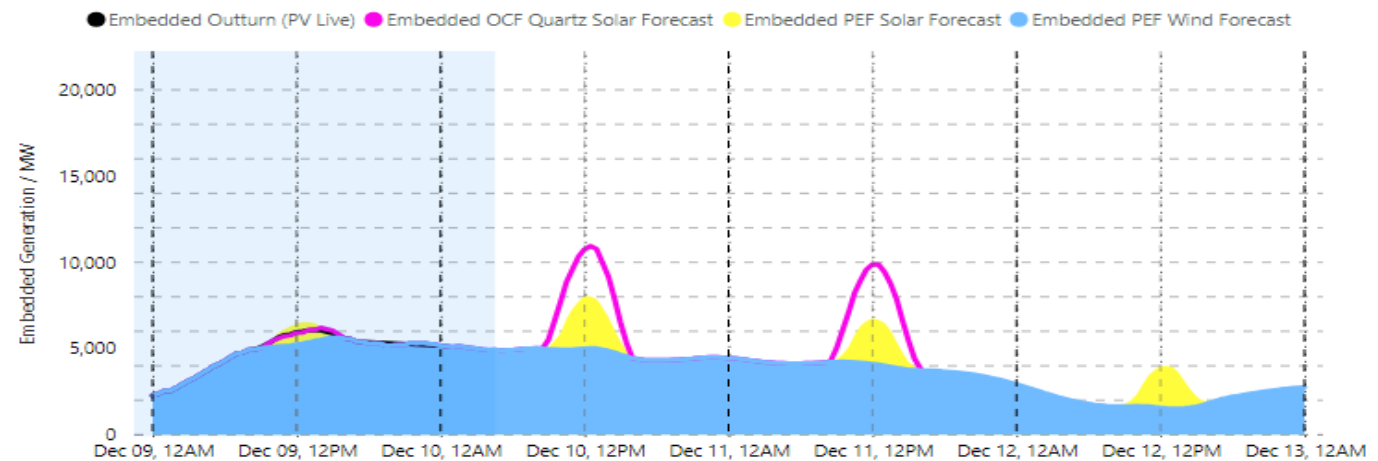
Yesterday's Market Summary

Cash Out Price (Max)	£98.30. /MWh (SP 33,34)
Cash Out Price (Min)	-£ 1.10 /MWh (SP 11)
Peak Demand Yesterday	37,825 MW (SP35)
Minimum Demand	20,258 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)	1500	1500	Partially Available

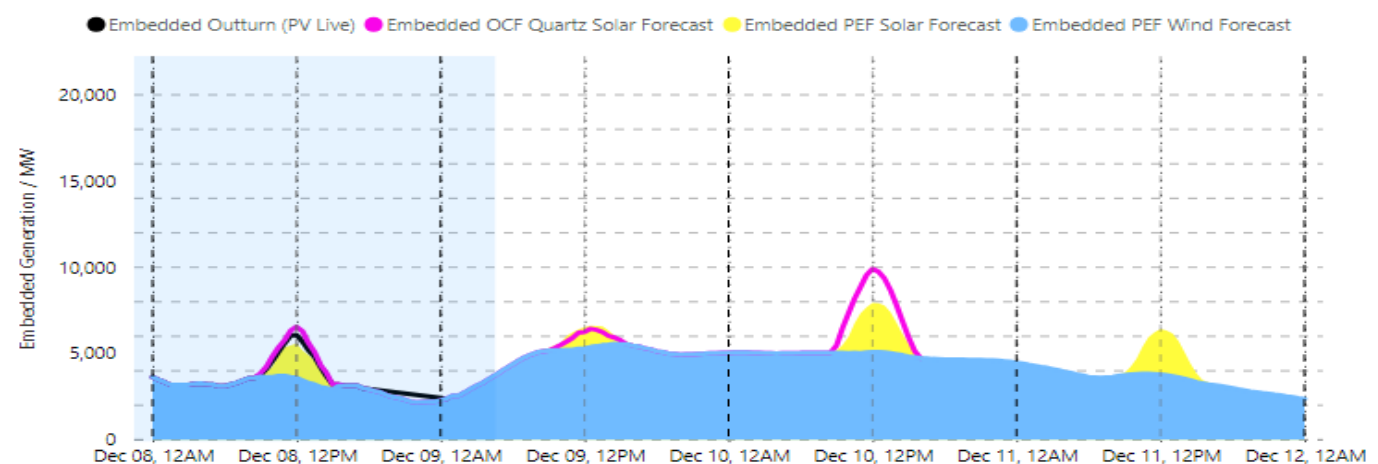
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates																Last run: 10-Dec-2025 04:31:41	
	09-DEC-2025					10-DEC-2025					11-DEC-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	0	723	0	0	0	0	0	4729	0	0	0	0	0	3357	0	0
Wind (MW)	4097	5081	5400	5582	5362	5286	4980	5122	5116	4386	4495	4537	4212	4313	4267	3853	3557
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	4097	5081	6123	5582	5362	5286	4980	5122	9845	4386	4495	4537	4212	4313	7624	3853	3557



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Wind and rain slowly easing across northern Scotland. Mostly dry with sunny spells elsewhere, although some showers in the west during the morning. Still rather breezy for most Tonight: Remaining very windy across the north of the UK, with severe gales in the northwest. Further spells of heavy rain are expected across Scotland. Mostly dry elsewhere with clear spells, but still rather windy. Some showers in the west later.
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: Wind Scotland until 21:00 Today
		Flood Warnings 30 flood warnings and 138 flood alerts issued for England. 20 flood warning and 15 flood alerts issued for Scotland 11 flood warning and 29 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