

NESO

National Electricity Transmission System

Status report

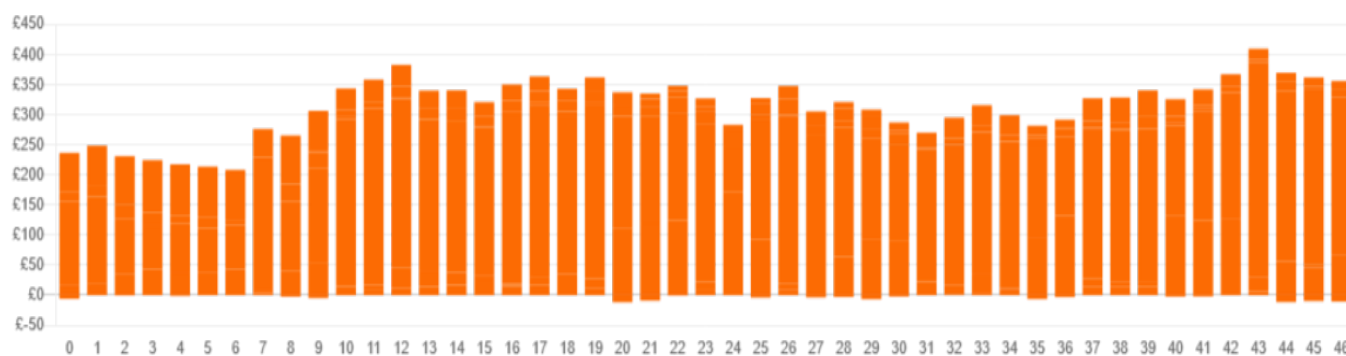
NESO National Electricity Transmission System Status Report
Thursday 11 December 2025

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	15,800MW (SP 36)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW

Balancing Costs

Last 24 hours' BM spend Total: £14655k



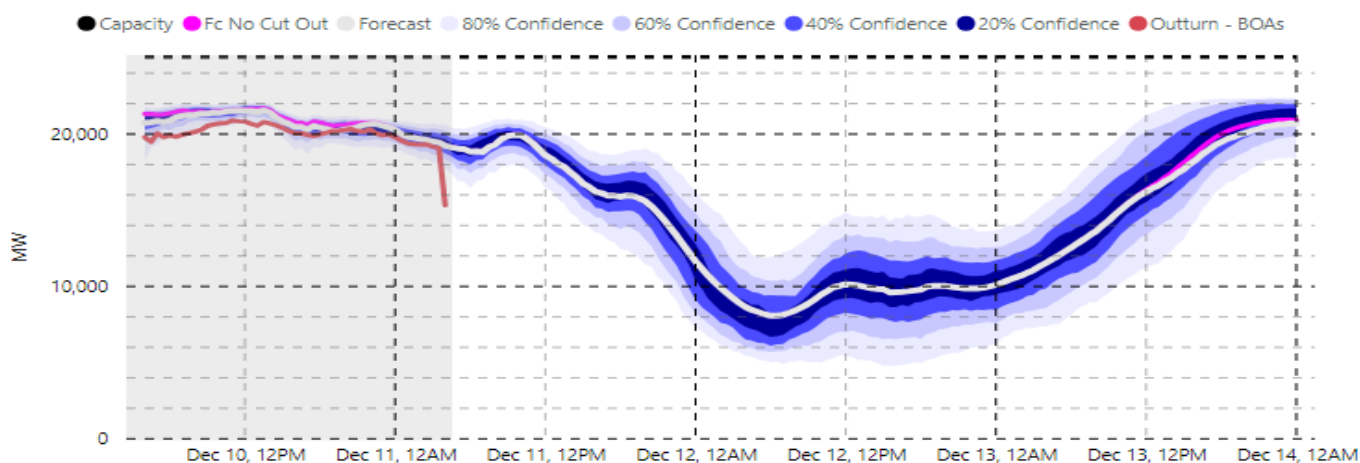
Yesterday's Market Summary

Cash Out Price (Max)	£103.45. /MWh (SP 34)
Cash Out Price (Min)	£0 /MWh (SP 5,7,8,26)
Peak Demand Yesterday	37,996 MW (SP36)
Minimum Demand	21,270 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



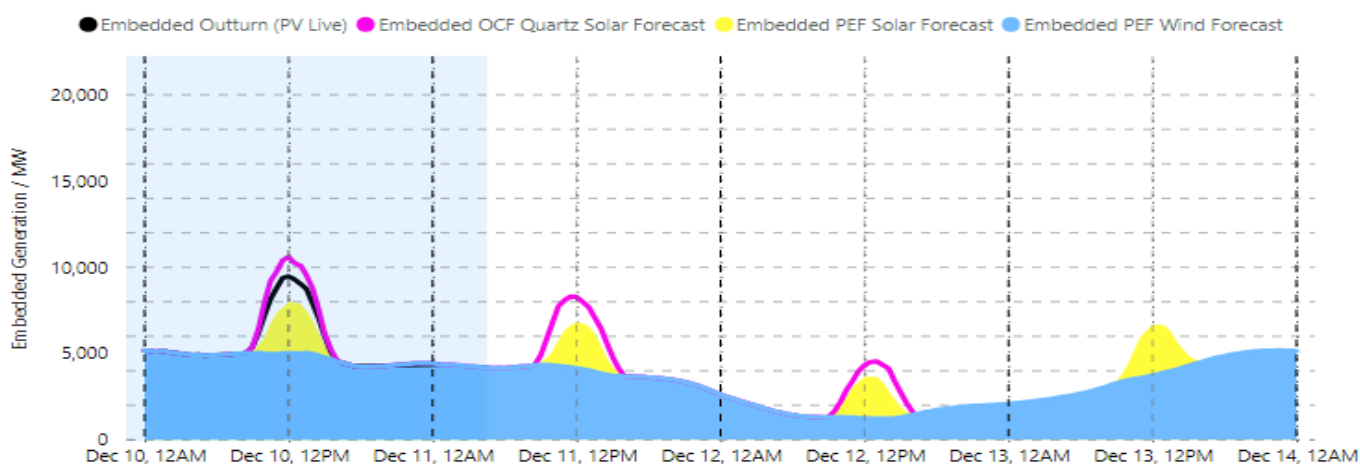
Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates

Last run: 11-Dec-2025 04:31:34

	10-DEC-2025					11-DEC-2025					12-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
Solar (MW)	0	0	4457	0	0	0	0	0	3681	0	0	0	0	0	1953
Wind (MW)	5014	5129	5154	4457	4427	4548	4279	4438	4271	3805	3517	2766	1641	1377	1327
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	5014	5129	9611	4457	4427	4548	4279	4438	7952	3805	3517	2766	1641	1377	3280



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: After a bright start for many it will gradually cloud over from the south and west. Outbreaks of rain will feed eastwards across Northern Ireland and Scotland. Mild, though breezy. Tonight: A dry night with clear periods across central and southern areas, allowing isolated fog patches to form. Cloudier and windier in the north, though rain dying out across Scotland. Mild for most, chilly in the southeast with a local frost.
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 17 flood warnings and 83 flood alerts issued for England. 3 flood warning and 5 flood alerts issued for Scotland 1 flood warning and 14 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