



NESO National Electricity Transmission System Status report

NESO National Electricity Transmission System Status Report
Friday 21 November 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	3,841 MW (SP 26)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1400 MW

Balancing Costs

Last 24 hours' BM spend Total: £6299k



Yesterday's Market Summary

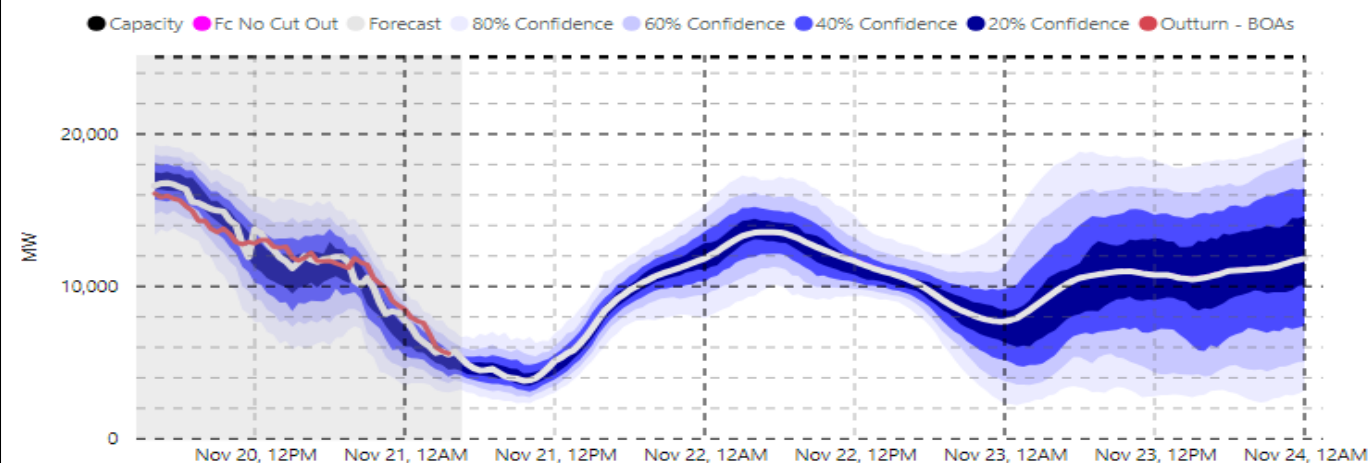
Cash Out Price (Max)	159.53 £ /MWh (SP 36)
Cash Out Price (Min)	50 £/MWh (SP 14)
Peak Demand Yesterday	43,666 MW
Minimum Demand	26,800 MW

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)	0	0	Planned outage
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1400	1400	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	1500	1500	Partially Available - Unplanned Pole Outage

Wind Power Forecast



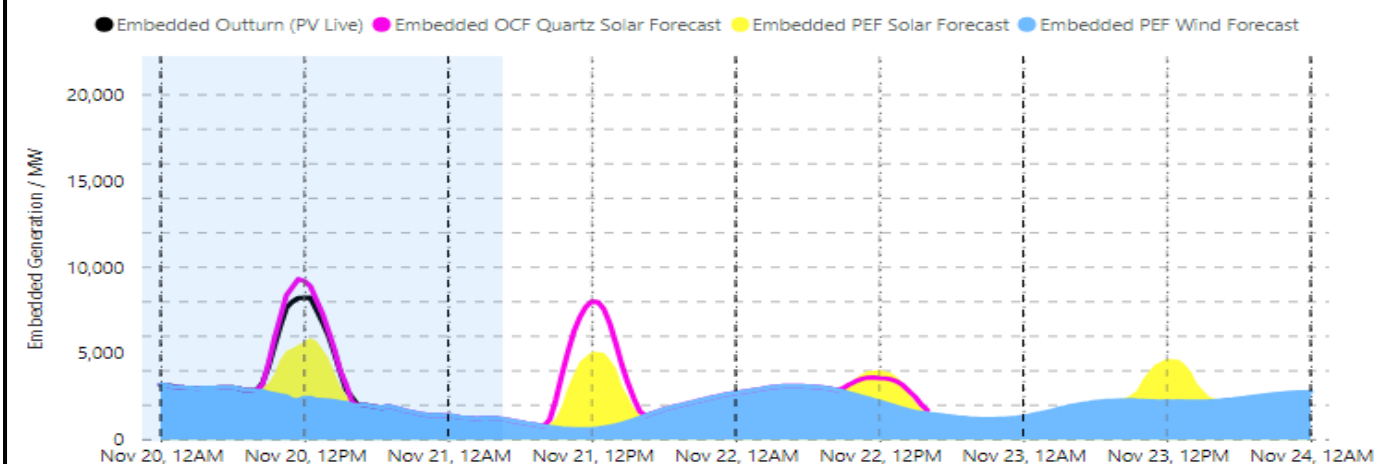
Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates

Last run: 21-Nov-2025 04:52:33

	20-NOV-2025					21-NOV-2025					22-NOV-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	10	5932	0	0	0	0	196	5886	0	0	0	0	22	1321
Wind (MW)	3073	2946	2315	1993	1623	1433	1213	833	641	1565	2325	2773	3214	3066	2285
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	3073	2956	8247	1993	1623	1433	1213	1029	6527	1565	2325	2773	3214	3088	1501



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A frosty start with icy stretches in places. It will be a cold but bright day for most, although the sunshine turning increasingly hazy. Thicker cloud and outbreaks of rain arriving into the northwest later. Feeling pleasant in lighter winds. Tonight: A cold evening, but becoming cloudier and windier with outbreaks of rain pushing south-eastwards overnight. A milder night than of late, but still chilly in the southeast.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning	UK Weather Warnings Yellow warning of ice Areas affected: East Midlands, East of England, London & South East England, Yorkshire & Humber East Midlands East of England London & South East England Yorkshire & Humber South West England South West England Grampian Highlands & Eilean Siar

Weather	Source	Commentary
	SEPA Natural Resources Wales	Orkney & Shetland Wales North East England SW Scotland, Lothian Borders Yorkshire & Humber Active Warning ACTIVE Started:18:00 GMT Thursday 20 November18:00 (GMT) Thu 20 Nov Ends:11:00 GMT Friday 21 November11:00 (GMT) Fri 21 Nov
		Flood Warnings 0 flood warning and 7 flood alerts issued for England. 0 flood warning and 0 flood alerts issued for Scotland 0 flood warning and 1 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