

NESO

National Electricity Transmission System Status report

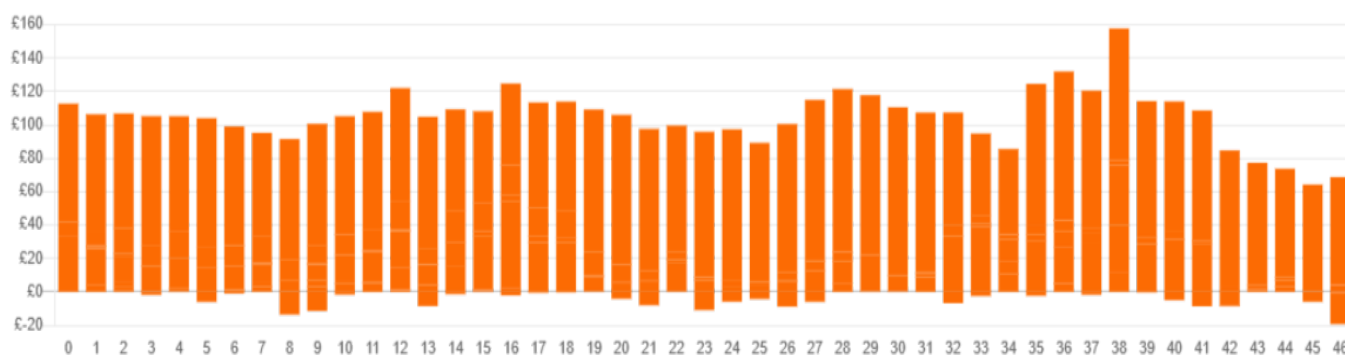
NESO National Electricity Transmission System Status Report
Thursday 09 July 2026

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	3904 MW (SP48)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £4771k



Yesterday's Market Summary

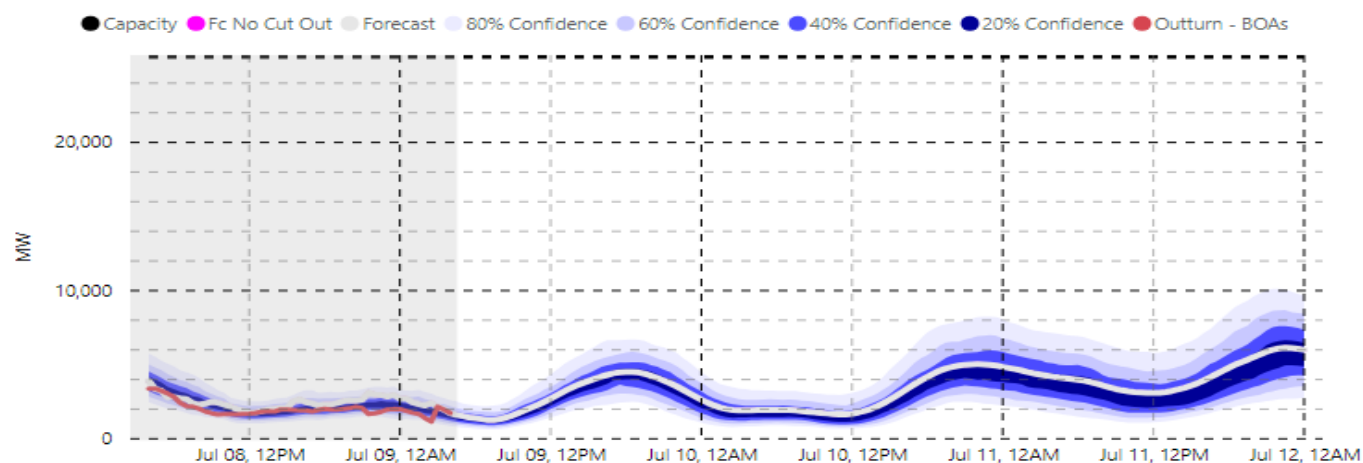
Cash Out Price (Max)	£195. /MWh (SP 38)
Cash Out Price (Min)	£80.99 /MWh (SP 15)
Peak Demand Yesterday	30,973 MW (SP 39)
Minimum Demand	22,000 MW (SP 29)

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)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully Available

Wind Power Forecast

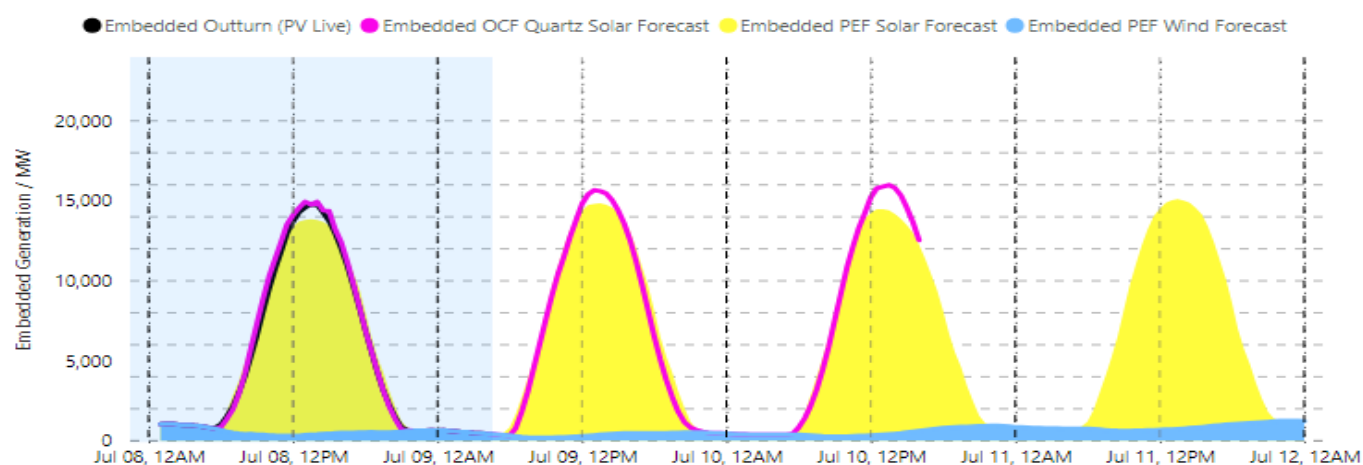


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	08-July-2026					09-July-2026					10-July-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 AM
PV (MW)	830	4,022	13,705	9,684	857	647							
Quartz (MW)	830	4,180	14,104	9,856	715	647	388	4,563	14,800	9,738	838	445	385
Solar (MW)	865	4,885	13,393	10,491	1,231	647	422	5,056	14,383	10,841	1,223	445	412
Wind (MW)	830	412	309	504	553	647	388	192	284	473	519	445	385
Total Embedded (MW)	865	4,885	13,393	10,491	1,231	647	422	5,056	14,383	10,841	1,223	445	412



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	Today: Early mist and fog soon clearing. England, Wales and eastern Scotland experiencing another hot day with hazy sunshine and light winds. Cloudier for Northern Ireland and northwest Scotland.

Weather	Source	Commentary
	Wales	Tonight: Plenty of warm evening sunshine across the country. However, cloud and patchy drizzle will persist across northwest Scotland. Dry overnight with prolonged clear periods. Some mist and fog patches developing, mainly in the west. A warm night for many.
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
		Flood Warnings 0 flood warnings and 0 flood alert 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