

NESO

National Electricity Transmission System Status report

NESO National Electricity Transmission System Status Report
Saturday 11 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	8651 MW (SP48)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £2074k



Yesterday's Market Summary

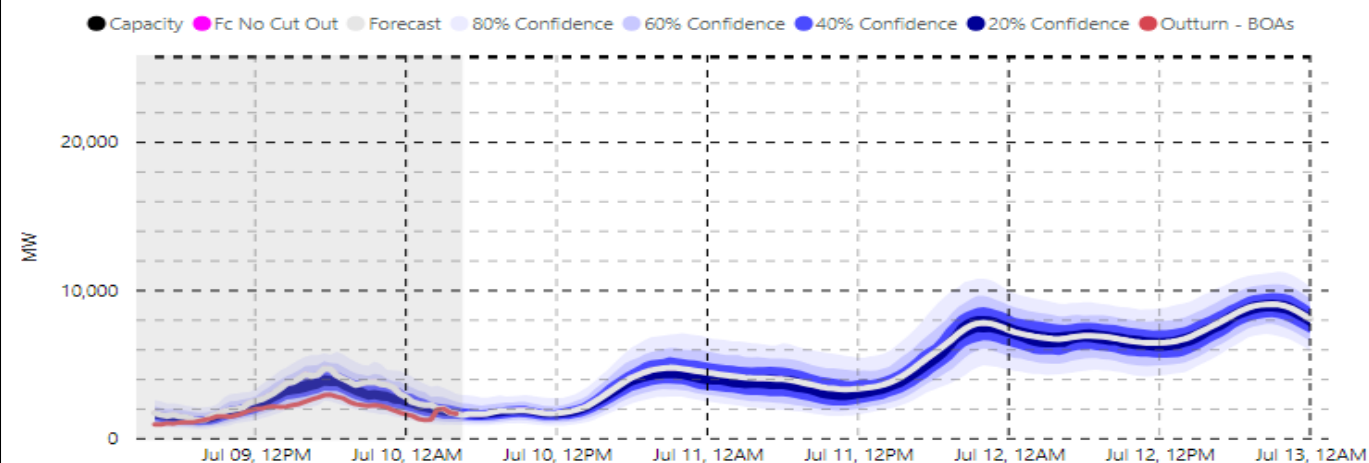
Cash Out Price (Max)	£210.00 /MWh (SP 41)
Cash Out Price (Min)	£89.12 /MWh (SP 16)
Peak Demand Yesterday	29,044 MW (SP 43)
Minimum Demand	21,487 MW (SP 29)

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

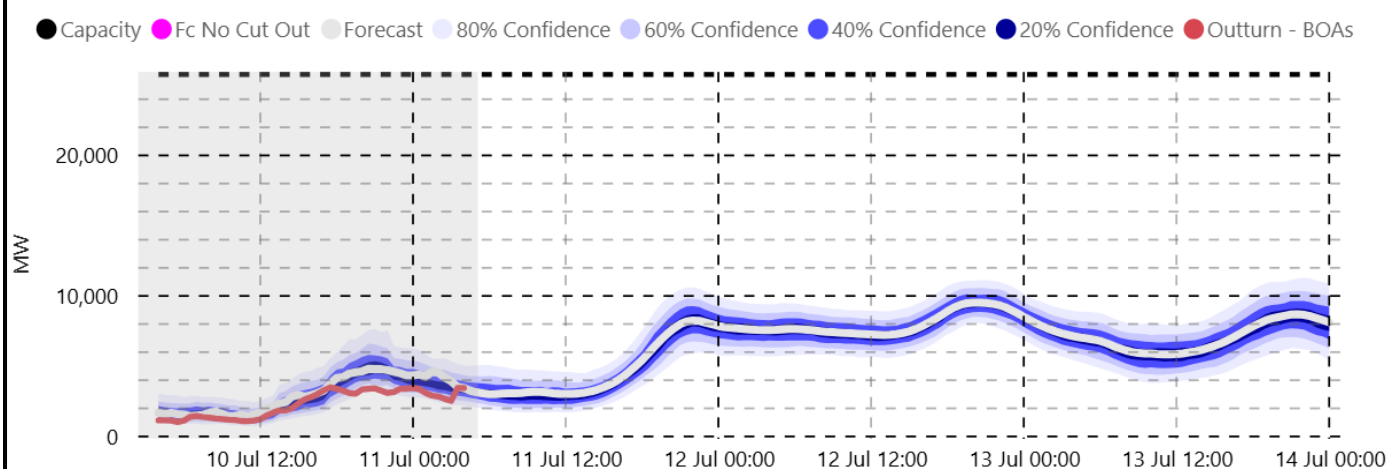
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	10-July-2026					11-July-2026						12-July-2026					
	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
PV (MW)	361	3,780	13,491	9,274	1,382	943											
Quartz (MW)	361	4,080	14,256	9,581	1,297	943	785	3,956	13,885	9,762	1,608	1,572	1,636	4,829	15,286		
Solar (MW)	389	5,026	13,864	10,423	1,720	943	811	5,181	14,280	11,537	2,128	1,572	1,656	5,969	15,815	12,811	2,824
Wind (MW)	361	234	303	757	1,121	943	785	737	820	1,152	1,520	1,572	1,636	1,578	1,851	2,107	2,146
Total Embedded (MW)	389	5,026	13,864	10,423	1,720	943	811	5,181	14,280	11,537	2,128	1,572	1,656	5,969	15,815	12,811	2,824



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Rain in the northwest may turn heavy for a time. The small chance of a shower developing elsewhere, but many once again staying dry and predominantly sunny. Another hot day. Tonight: Patchy rain easing across Scotland. Low cloud becoming more extensive across central and eastern areas, with clear spells remaining in the west. A warm night, but windy in the south.
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.

Weather	Source	Commentary
	Resources 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