



NESO National Electricity Transmission System Status report

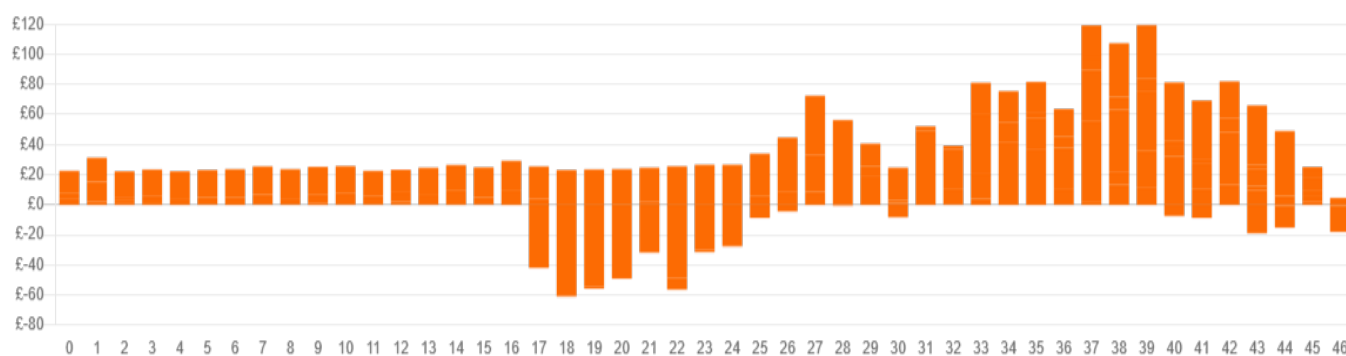
NESO National Electricity Transmission System Status Report
Tuesday 23 June 2026

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	8,617 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs

Last 24 hours' BM spend Total: £1566k



Yesterday's Market Summary

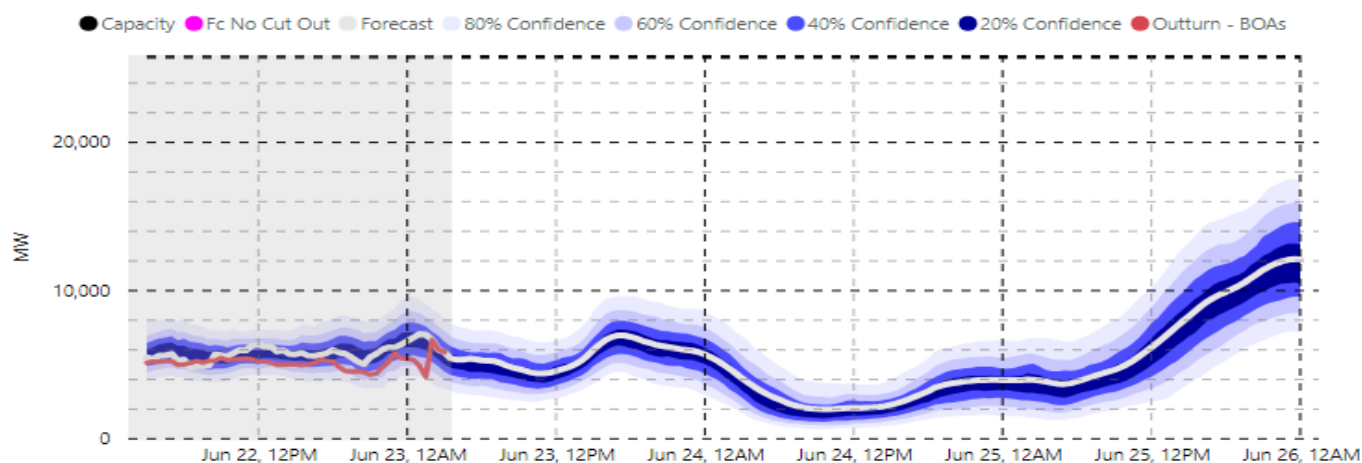
Cash Out Price (Max)	£184.744 /MWh (SP 39)
Cash Out Price (Min)	£10 /MWh (SP 30)
Peak Demand Yesterday	34,722 MW (SP 39)
Minimum Demand	24,106 MW (SP 11)

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)	1500	1500	Partial Outage

Wind Power Forecast

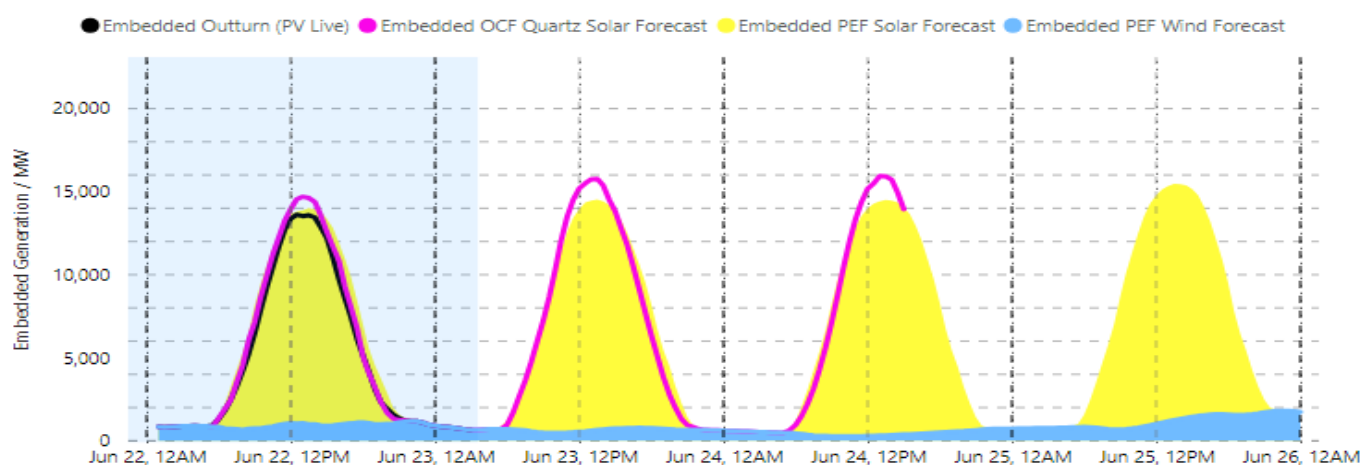


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	22-June-2026					23-June-2026						24-June-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)	888	4,212	13,363	7,460	1,367	917							
Quartz (MW)	888	4,560	13,966	8,050	1,258	917	706	4,724	15,198	9,113	941	611	489
Solar (MW)	966	5,313	13,648	9,859	1,583	917	775	5,031	13,945	10,604	1,425	611	557
Wind (MW)	888	669	1,058	1,052	1,117	917	706	566	548	783	659	611	484
Total Embedded (MW)	966	5,313	13,648	9,859	1,583	917	775	5,031	13,945	10,604	1,425	611	557



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	Today: Any remaining showers will soon clearing eastwards into the North Sea, leaving a very hot and humid day across England and Wales with strong sunshine. Hot across parts of Scotland and Northern Ireland with light winds and slightly cloudier skies.

Weather	Source	Commentary
	Wales	Tonight: Largely clear and settled with light winds, with some mist and fog patches developing. It will remain widely warm, particularly in the south, leading to a rather uncomfortable night.
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 Amber warning of extreme heat Amber - Likely Areas affected: East Midlands, East of England, London & South East England, South West England, Wales, West Midlands East Midlands East of England London & South East England South West England Wales West Midlands Active Warning ACTIVE Started: 01:00 BST Monday 22 June 01:00 (BST) Mon 22 Jun Ends: 23:59 BST Tuesday 23 June 23:59 (BST) Tue 23 Jun A developing hot spell through Monday and Tuesday will likely lead to widespread impacts on people and infrastructure.
		Flood Warnings 0 flood warnings and 0 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 0 flood alerts issued for Wales.

Contains public sector information licensed under the Open Government Licence v1.0

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