

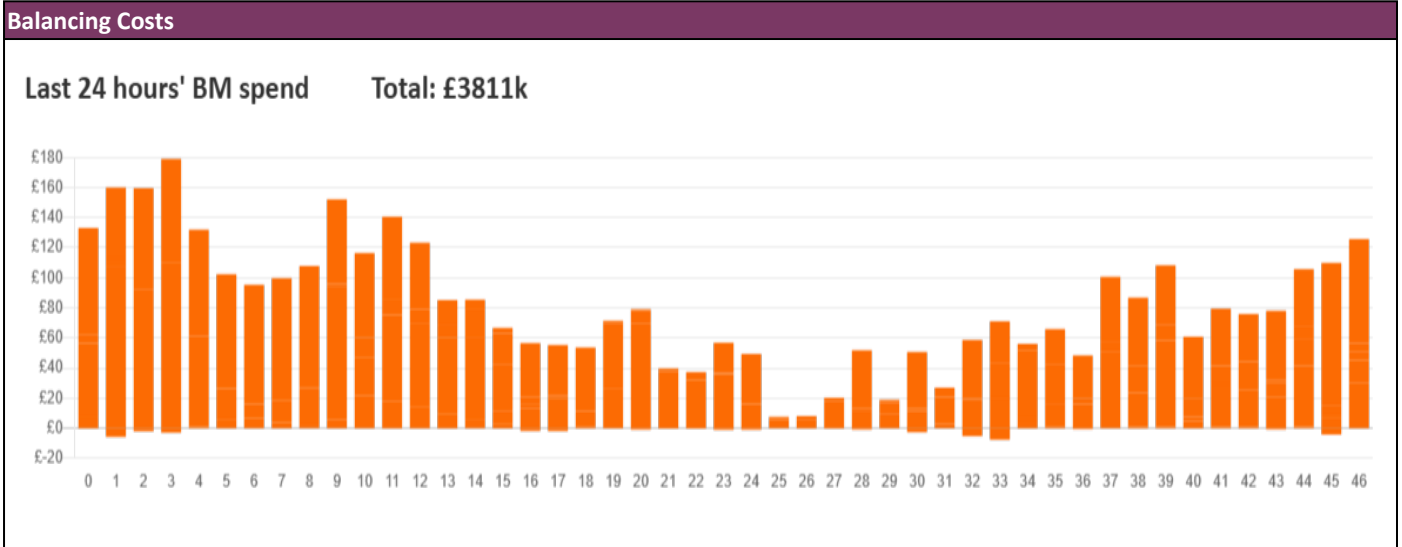
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Thursday 30 April 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	19,557 MW (SP 42)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW



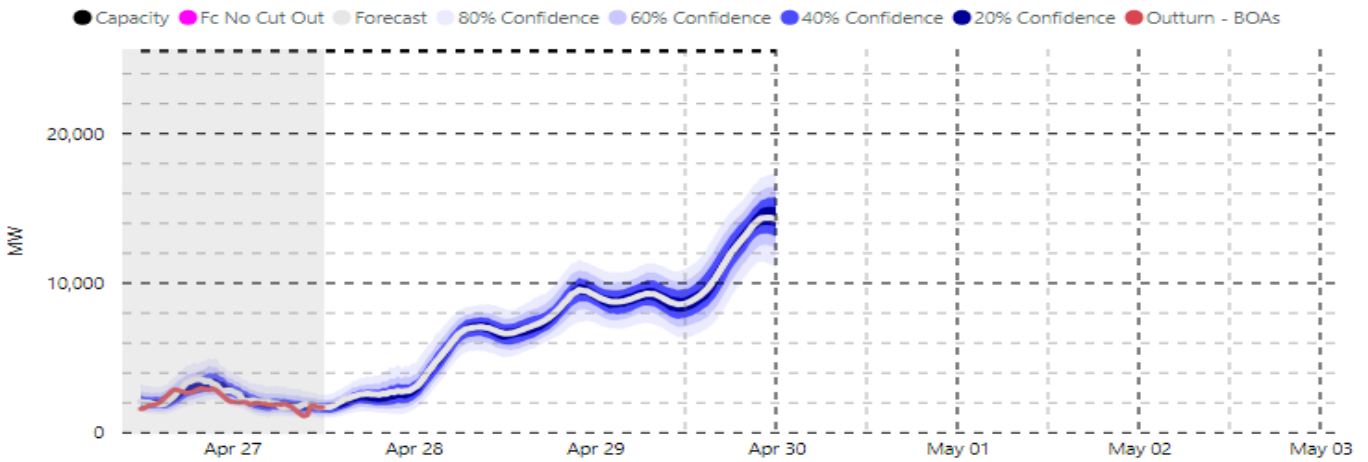
Yesterday's Market Summary

Cash Out Price (Max)	£136 / MWh (SP 3)
Cash Out Price (Min)	£5.44 / MWh (SP 25)
Peak Demand Yesterday	28,295 MW (SP 42)
Minimum Demand	19,000 MW (SP 10)

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)	1000	1000	Planned outage

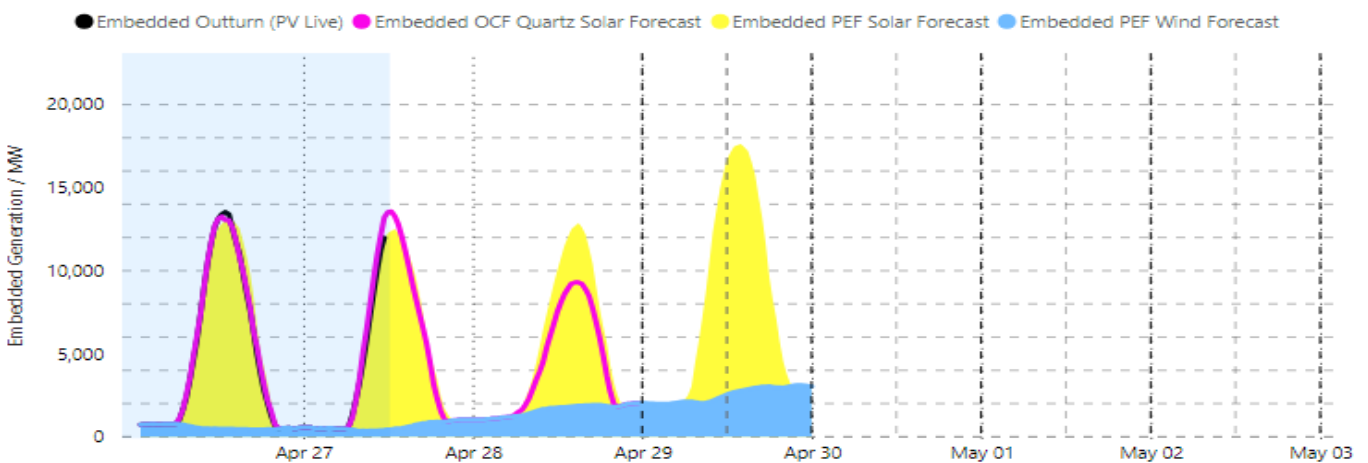
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates															Last run: 30-Apr-2026 04:31:44		
	29-APR-2026					30-APR-2026					01-MAY-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
Solar (MW)	0	3510	14254	7844	0	0	0	3663	12656	7548	0	0	0	3415	10940	5617	0
Wind (MW)	1976	1957	2734	3054	3077	3016	2688	2595	2762	3086	2591	2281	1263	827	477	804	879
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1976	5467	16988	10898	3077	3016	2688	6258	15418	10634	2591	2281	1263	4242	11417	6421	879



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Another warm and sunny day for most. Cloudier skies towards southwestern areas and also Northern Ireland later, with the risk of a few showers developing. Staying breezy in the south</p> <p>Tonight: Dry with clear skies for most tonight. Cloudier across the far southwest, with the risk of some showers developing here. Local frost and fog in the northeast. Staying windy in the south where it will remain pretty mild.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning	<p>UK Weather Warnings No weather warnings are in force for the UK.</p> <p>Flood Warnings 0 flood warnings and 3 flood alerts issued for England.</p>

Weather	Source	Commentary
	SEPA Natural Resources Wales	0 flood warnings and 0 flood alerts issued for Scotland 0 flood warnings and 0 flood alert 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