

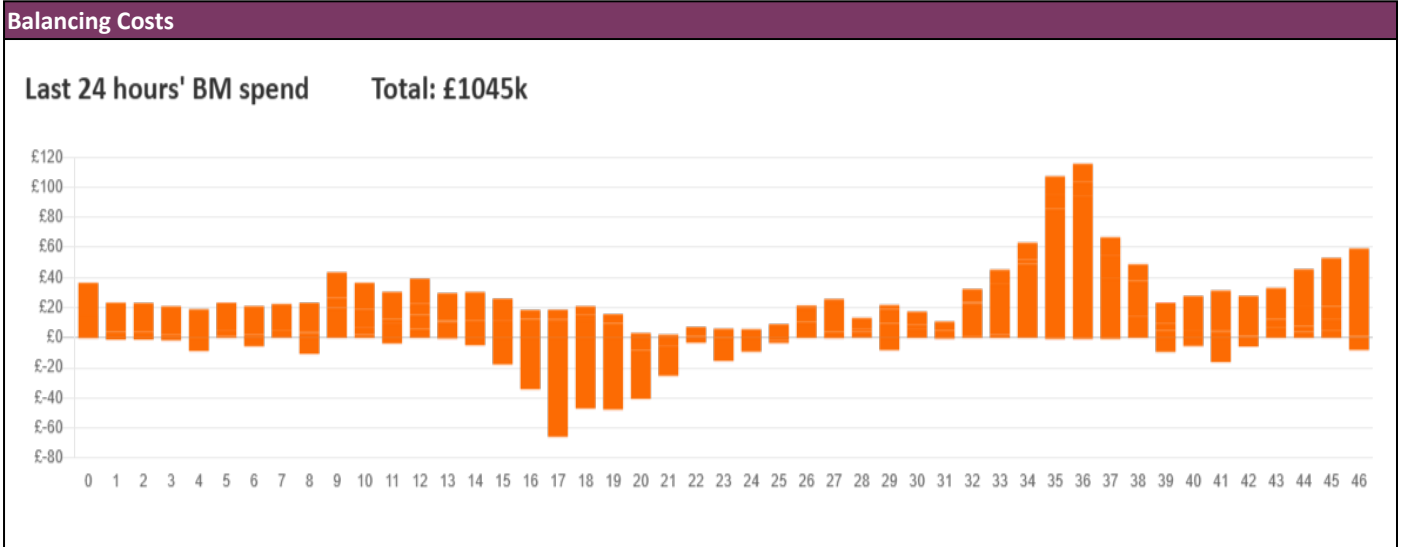
NESO
National Electricity
Transmission
System
Status report



NESO National Electricity Transmission System Status Report
Monday 27 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	15,574 MW (SP 40)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW



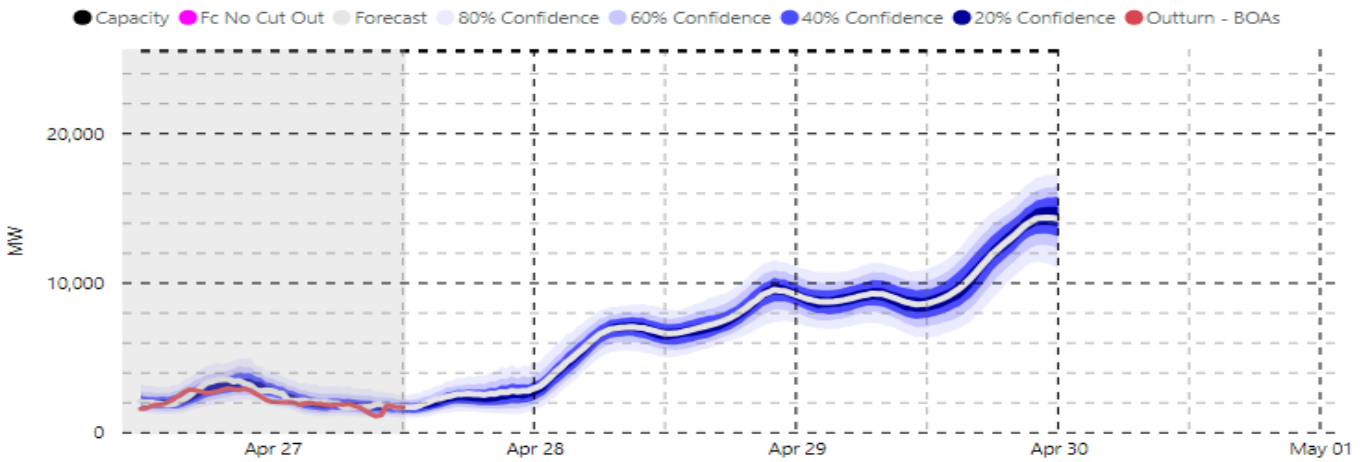
Yesterday's Market Summary

Cash Out Price (Max)	£147.28 / MWh (SP 37)
Cash Out Price (Min)	£-3.13 / MWh (SP 27)
Peak Demand Yesterday	30,254 MW (SP 41)
Minimum Demand	19,366 MW (SP 28)

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

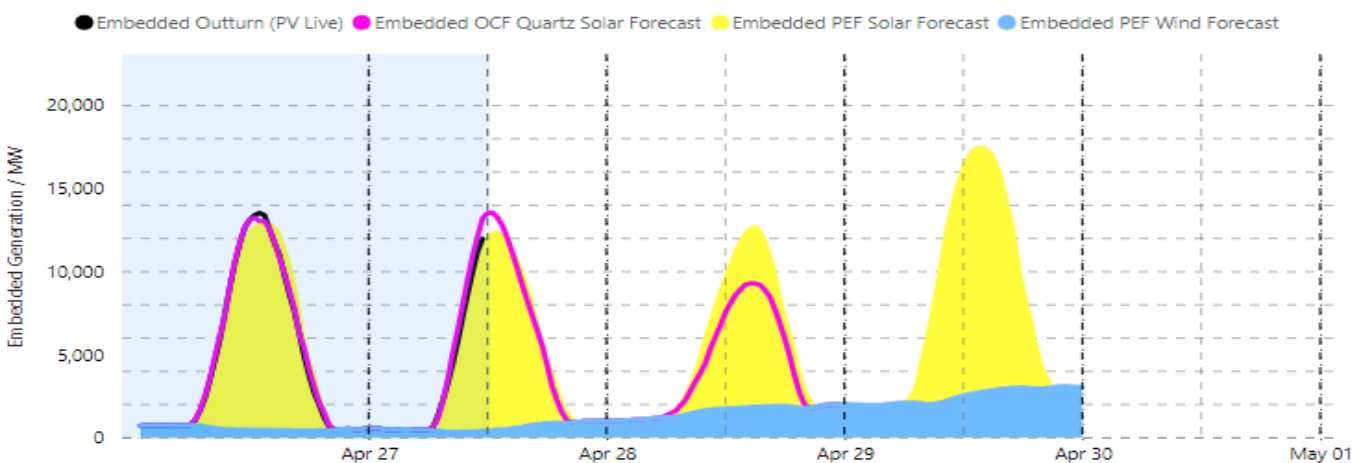
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates																Last run: 28-Apr-2026 04:31:43	
	27-APR-2026					28-APR-2026					29-APR-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	2937	12398	6029	0	0	0	1020	6835	7536	0	0	0	3850	13858	7864	0
Wind (MW)	494	362	456	905	1026	1110	1351	1501	1905	1995	2012	2194	2151	2098	2604	2968	3007
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	494	3299	12854	6934	1026	1110	1351	2521	8740	9531	2012	2194	2151	5948	16462	10832	3007



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A cloudy start for England and Wales, with a few spots of rain or drizzle. Brightening up from the east as the day progresses. Sunny spells for Northern Ireland and Scotland. A notably cooler day, with a chilly northeasterly breeze.</p> <p>Tonight: Dry, with long clear periods for most. Though generally cloudy across the northeast. Patchy frost and fog forming in the north, whilst the south will remain rather breezy.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning SEPA Natural Resources Wales	<p>UK Weather Warnings No weather warnings are in force for the UK.</p> <p>Flood Warnings 0 flood warnings and 2 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland 0 flood warnings and 0 flood alert issued for Wales</p>

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