

NESO
National Electricity
Transmission
System
Status report

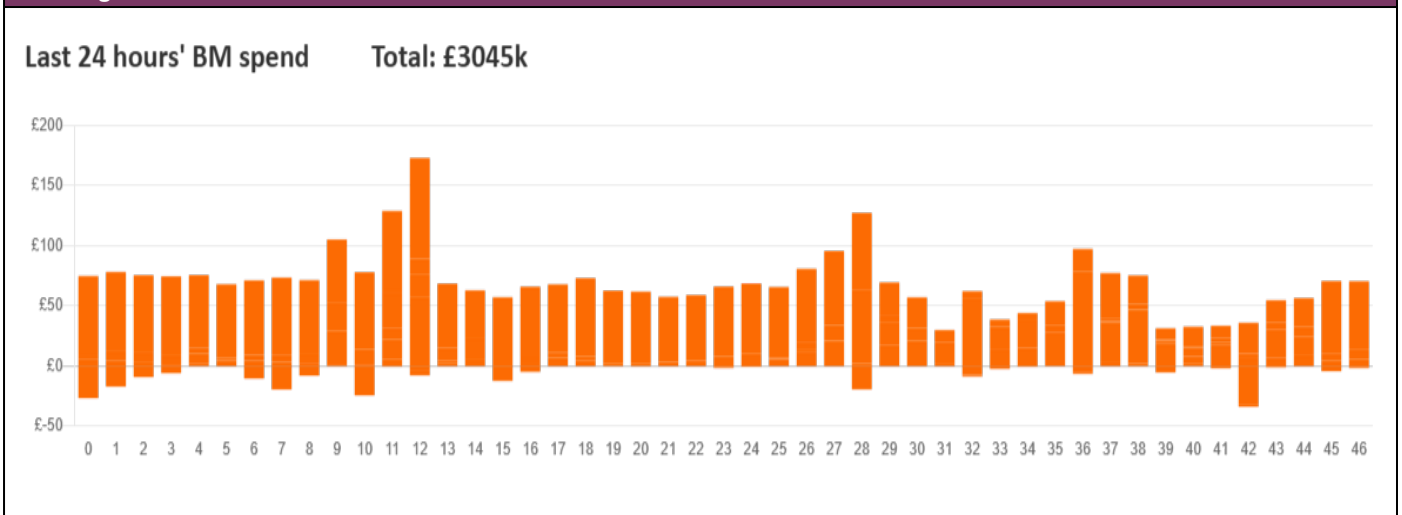


NESO National Electricity Transmission System Status Report
Thursday 23 April 2026

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	10,322 MW (SP 48)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	1050 MW

Balancing Costs



Yesterday's Market Summary

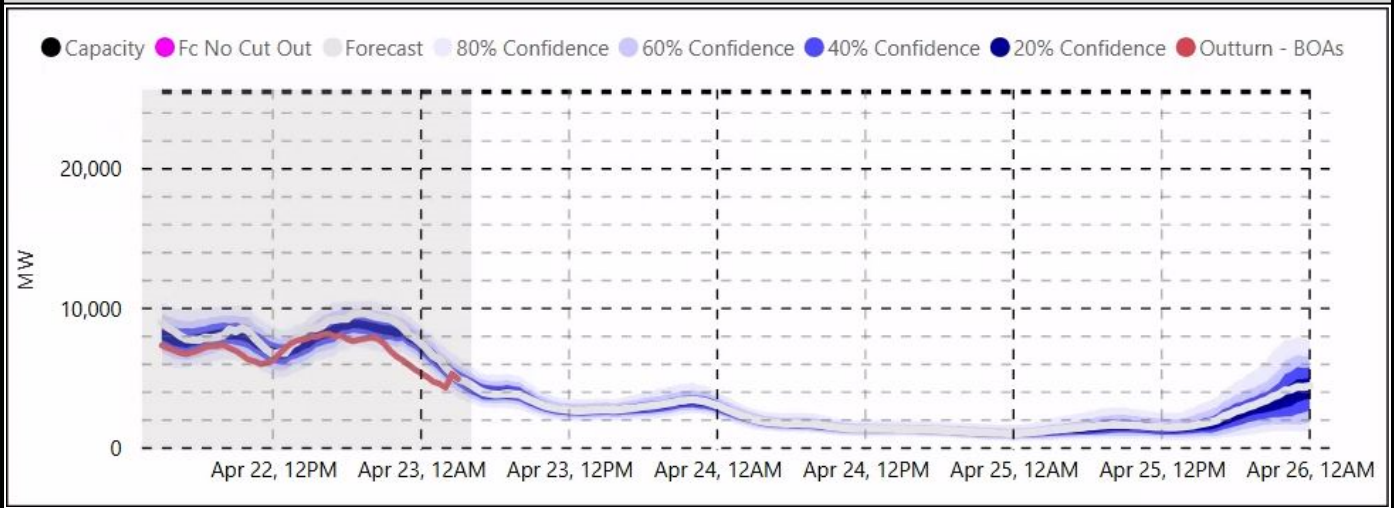
Cash Out Price (Max)	£149 / MWh (SP 35, 36 & 38)
Cash Out Price (Min)	-£82.42 / MWh (SP 30)
Peak Demand Yesterday	30,361 MW (SP 41)
Minimum Demand	16,685 MW (SP 31)

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

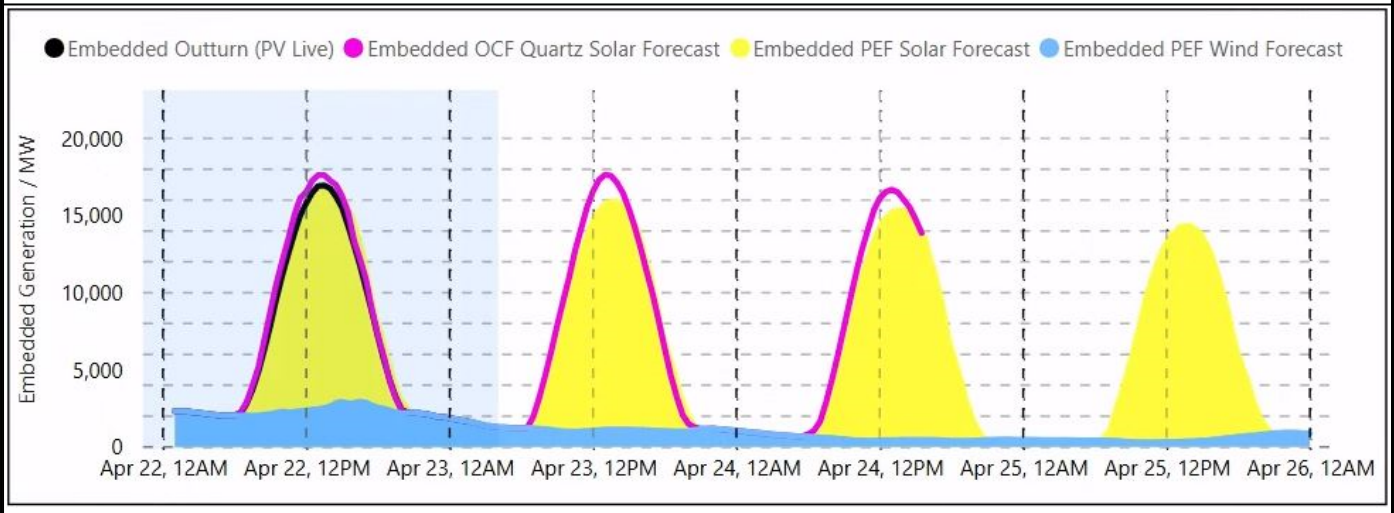
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	22-APR-2026					23-APR-2026					24-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	2853	13440	7394	0	0	0	3168	13549	7784	0	0	0	3262	13410	7926	0
Wind (MW)	2127	2140	2498	3008	2316	1992	1322	1258	1157	1139	1248	1144	757	641	468	470	498
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2127	4993	15938	10402	2316	1992	1322	4426	14706	8923	1248	1144	757	3903	13878	8396	498



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Morning low cloud lifting to leave a fine day, with plenty of sunshine, although some cloud lingering along eastern coasts. Still rather windy in the southwest. Warm for most, but remaining chilly along eastern coasts.</p> <p>Tonight: A dry night will follow with clear spells. Breezy in the southwest, but light winds elsewhere. Mist and fog likely across central and eastern areas by morning. Feeling chilly.</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 1 flood warnings and 3 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>

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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