

NESO
National Electricity
Transmission
System
Status report

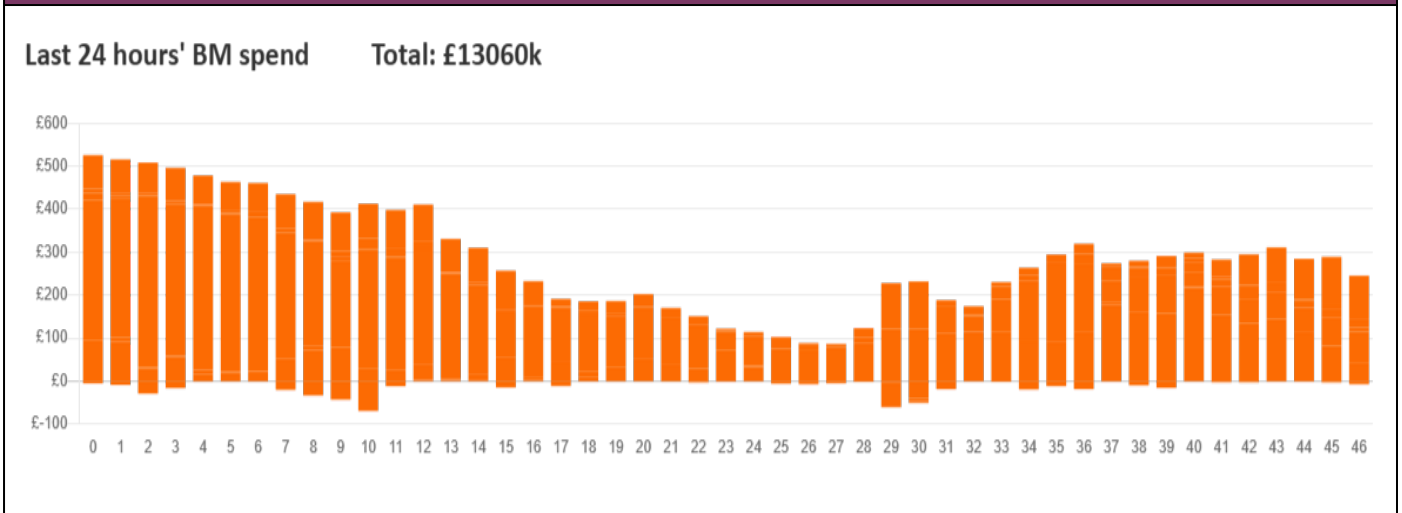


NESO National Electricity Transmission System Status Report
Saturday 04 April 2026

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	17,819 MW (SP 21)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs



Yesterday's Market Summary

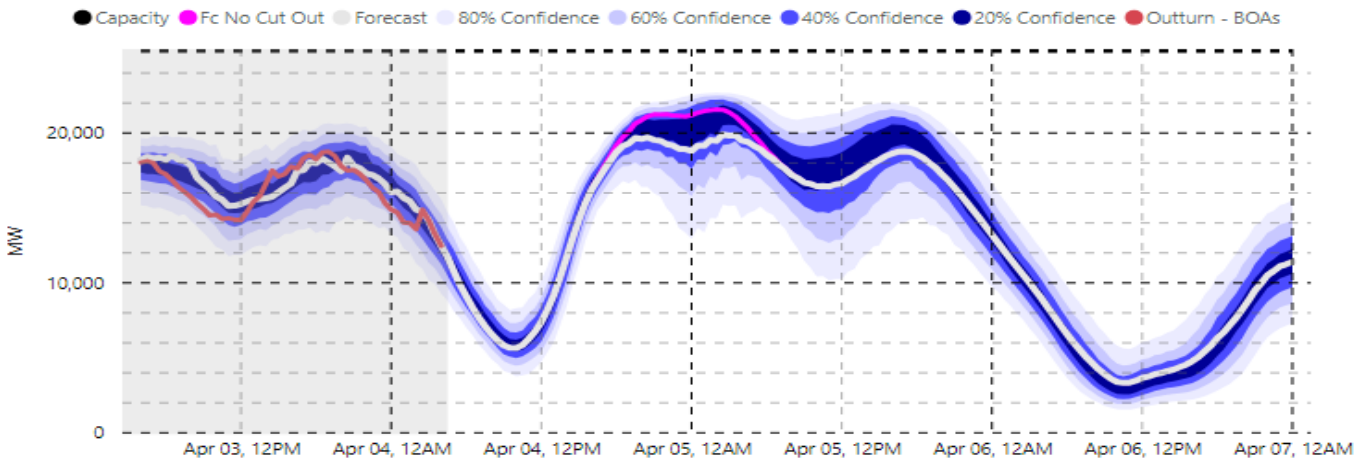
Cash Out Price (Max)	£119.35.10 / MWh (SP 15)
Cash Out Price (Min)	-£81.08 / MWh (SP 31,32)
Peak Demand Yesterday	28,483 MW (SP 41)
Minimum Demand	18,690 MW (SP 12)

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)	1500	1500	Unplanned outage

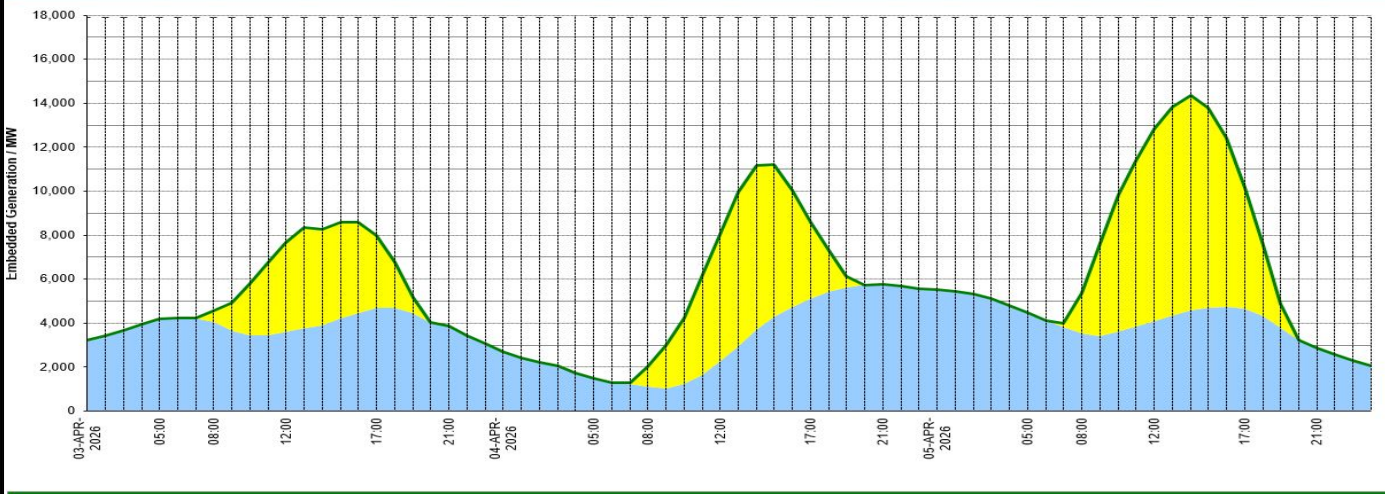
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation (non-metered) Estimates													Last run: 04-Apr-2026 04:31:52				
	03-APR-2026					04-APR-2026					05-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	494	4046	3287	0	0	0	896	5772	3490	0	0	0	1856	8755	5509	0
Wind (MW)	4178	4052	3606	4680	3873	2692	1470	1119	2258	5093	5759	5504	4467	3516	4074	4642	2851
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	4178	4546	7652	7967	3873	2692	1470	2015	8030	8583	5759	5504	4467	5372	12829	10151	2851



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Cloudy with outbreaks of rain moving north during the day as Storm Dave arrives. The rain becoming heavy and persistent in the northwest later. Strengthening winds for all with gales and severe gales developing, particularly in the north and west. Tonight: Very windy with gales and perhaps severe gales across parts of Northern Ireland, Scotland and northern England for a time. Outbreaks of rain, with snow over modest hills across Scotland.
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 Yellow warning of rain and snow Yellow - Possible Areas affected: Highlands & Eilean Siar Starts: 15:00 BST Saturday 4 April / 15:00 (BST) Sat 4 Apr Ends: 06:00 BST Sunday 5 April / 06:00 (BST) Sun 5 Apr A combination of heavy rain, and snow over higher ground, may lead to some disruption in association with Storm Dave

Weather	Source	Commentary
		<p>Yellow warning of wind Yellow - Possible</p> <p>Areas affected:North East England, North West England, SW Scotland, Lothian Borders, Strathclyde, Wales, Yorkshire & HumberNorth East England North West England SW Scotland, Lothian Borders Strathclyde Wales Yorkshire & Humber Starts:17:00 BST Saturday 4 April17:00 (BST) Sat 4 Apr Ends:07:00 BST Sunday 5 April07:00 (BST) Sun 5 Apr Storm Dave brings a spell of very strong winds later Saturday into Easter Sunday morning which may cause some damage and travel disruption</p> <p>Yellow warning of wind Yellow - Possible</p> <p>Areas affected:Central, Tayside & Fife, Grampian, Highlands & Eilean Siar, North East England, SW Scotland, Lothian Borders, StrathclydeCentral, Tayside & Fife Grampian Highlands & Eilean Siar North East England SW Scotland, Lothian Borders Strathclyde Starts:18:00 BST Saturday 4 April18:00 (BST) Sat 4 Apr Ends:12:00 BST Sunday 5 April12:00 (BST) Sun 5 Apr Storm Dave brings a spell of very strong winds later Saturday into Easter Sunday morning which may cause some damage and travel disruption</p> <p>Yellow warning of wind Yellow - Possible</p> <p>Areas affected:Orkney & ShetlandOrkney & Shetland Starts:00:00 BST Sunday 5 April00:00 (BST) Sun 5 Apr Ends:12:00 BST Sunday 5 April12:00 (BST) Sun 5 Apr Storm Dave brings a spell of very strong winds on Easter Sunday may cause some damage and travel disruption</p>
		<p>Flood Warnings 0 flood warnings and 11 flood alerts issued for England. 0 flood warning and 5 flood alerts issued for Scotland 0 flood warnings and 0 flood alerts 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