

**NESO**  
**National Electricity**  
**Transmission**  
**System**  
Status report

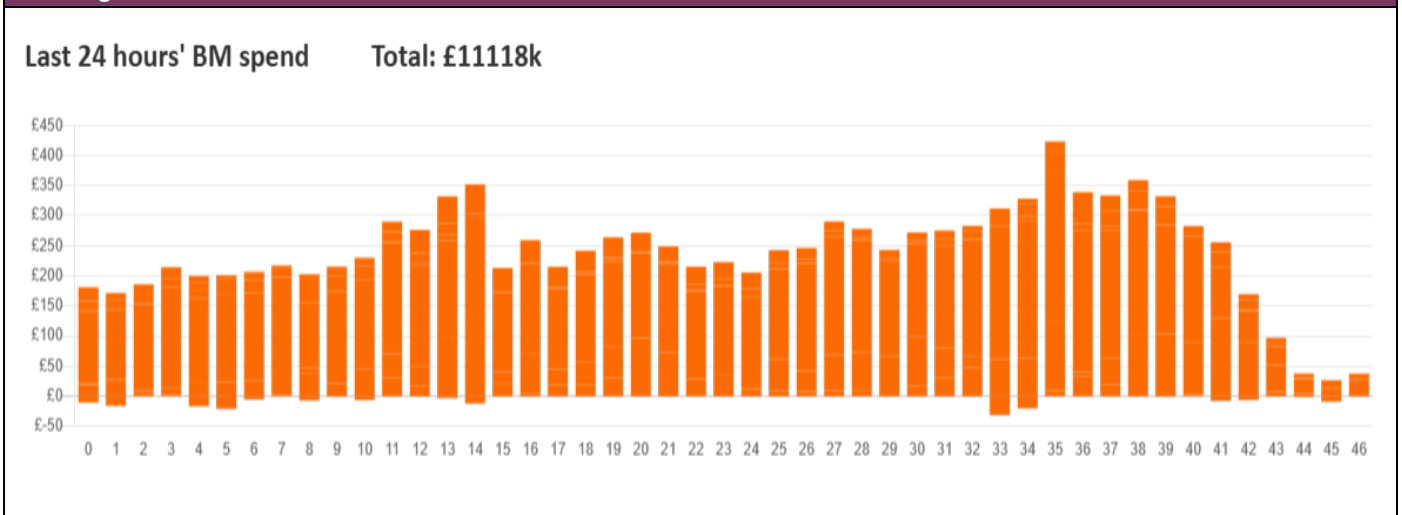


NESO National Electricity Transmission System Status Report  
Thursday 02 April 2026

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			
<a href="#">System Warning</a>			

<a href="#">Today's Minimum De-Rated Margin</a>	16,033 MW (SP 40)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

Balancing Costs



Yesterday's Market Summary

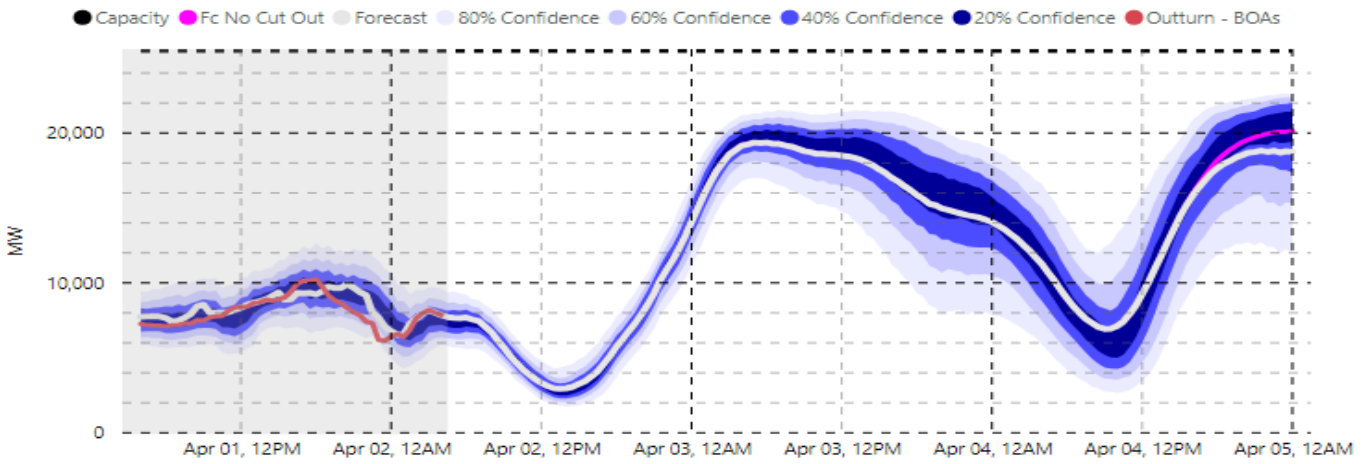
<a href="#">Cash Out Price (Max)</a>	£168.45 / MWh (SP 43-44)
<a href="#">Cash Out Price (Min)</a>	£59.60 / MWh (SP 10)
<a href="#">Peak Demand Yesterday</a>	33,214 MW (SP 39)
<a href="#">Minimum Demand</a>	22,071 MW (SP 10)

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)	1500	1500	Unplanned outage

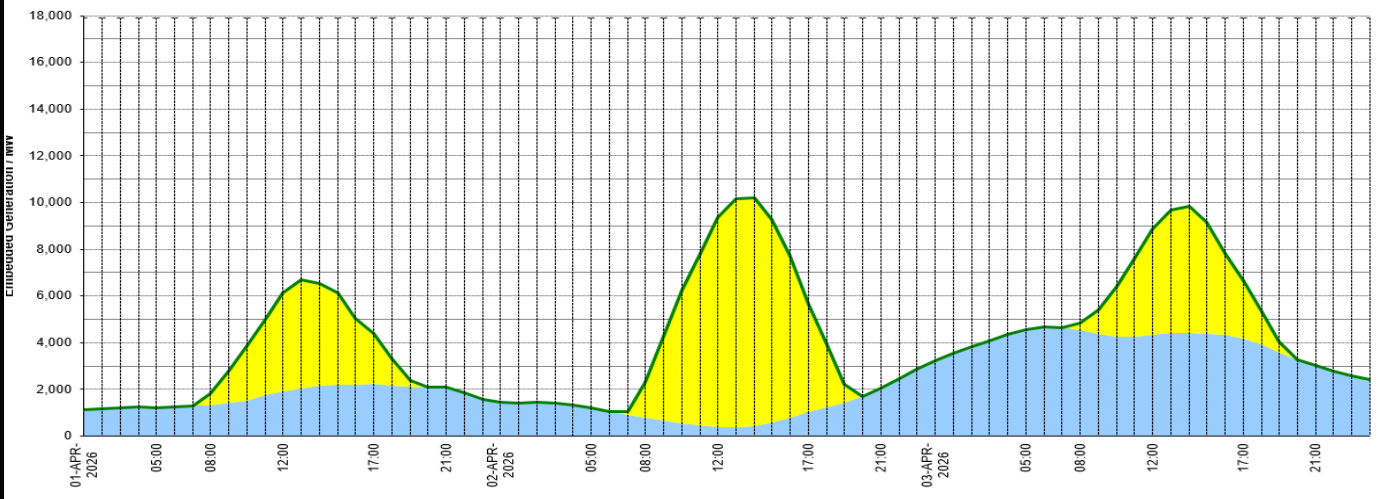
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

Embedded Generation (non-metered) Estimates														Last run: 02-Apr-2026 04:32:35			
	01-APR-2026				02-APR-2026				03-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	470	4236	2172	0	0	0	1485	8954	4631	0	0	0	320	4547	2481	0
Wind (MW)	1221	1327	1909	2222	2092	1469	1220	801	398	1012	2066	3216	4556	4527	4333	4173	3021
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1221</b>	<b>1797</b>	<b>6145</b>	<b>4394</b>	<b>2092</b>	<b>1469</b>	<b>1220</b>	<b>2286</b>	<b>9352</b>	<b>5643</b>	<b>2066</b>	<b>3216</b>	<b>4556</b>	<b>4847</b>	<b>8880</b>	<b>6654</b>	<b>3021</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Cloudy at first in the far southeast with light rain or drizzle, soon clearing. Mostly dry elsewhere with sunny spells. Cloud and rain spread into the northwest later, snow on Scottish hills, turning windy with possible coastal gales. Average temperatures. <b>Tonight:</b> Cloud, rain or drizzle move southeastwards, reaching most areas by dawn, though the far southeast staying dry. Snow affects Scottish hills. Increasingly windy with possible northern coastal gales.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warning England</a> <a href="#">Flood Warning SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> Yellow warning of wind Yellow - Possible  Areas affected: Central, Tayside & Fife, Grampian, Highlands & Eilean Siar, North East England, North West England, Northern Ireland, SW Scotland, Lothian Borders, Strathclyde, Wales, Yorkshire & Humber Central, Tayside & Fife   Grampian   Highlands & Eilean Siar   North East England   North West England   Northern Ireland   SW Scotland, Lothian Borders   Strathclyde   Wales   Yorkshire & Humber Starts: 18:00 BST Saturday 4 April 18:00 (BST) Sat 4 Apr

Weather	Source	Commentary
		<p>Ends:12:00 BST Sunday 5 April12:00 (BST) Sun 5 Apr            A spell of very strong winds later Saturday and overnight into Easter Sunday morning may cause some damage and travel disruption</p> <p>Yellow warning of wind            Yellow - Possible</p> <p>Areas affected:Orkney &amp; ShetlandOrkney &amp; Shetland            Starts:00:00 BST Sunday 5 April00:00 (BST) Sun 5 Apr            Ends:23:59 BST Sunday 5 April23:59 (BST) Sun 5 Apr            A spell of very strong winds on Easter Sunday may cause some damage and travel disruption</p>
		<p><b>Flood Warnings</b>            2 flood warnings and 13 flood alerts issued for England.            0 flood warning and 0 flood alerts issued for Scotland            0 flood warnings and 0 flood alerts issued for Wales</p>

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Further Information	
BM Reports	<a href="https://www.elexon.co.uk/data/kinnect-insights-solution/">https://www.elexon.co.uk/data/kinnect-insights-solution/</a>
System Balancing Reports	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports">https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>