

# National Electricity Transmission System Status Report

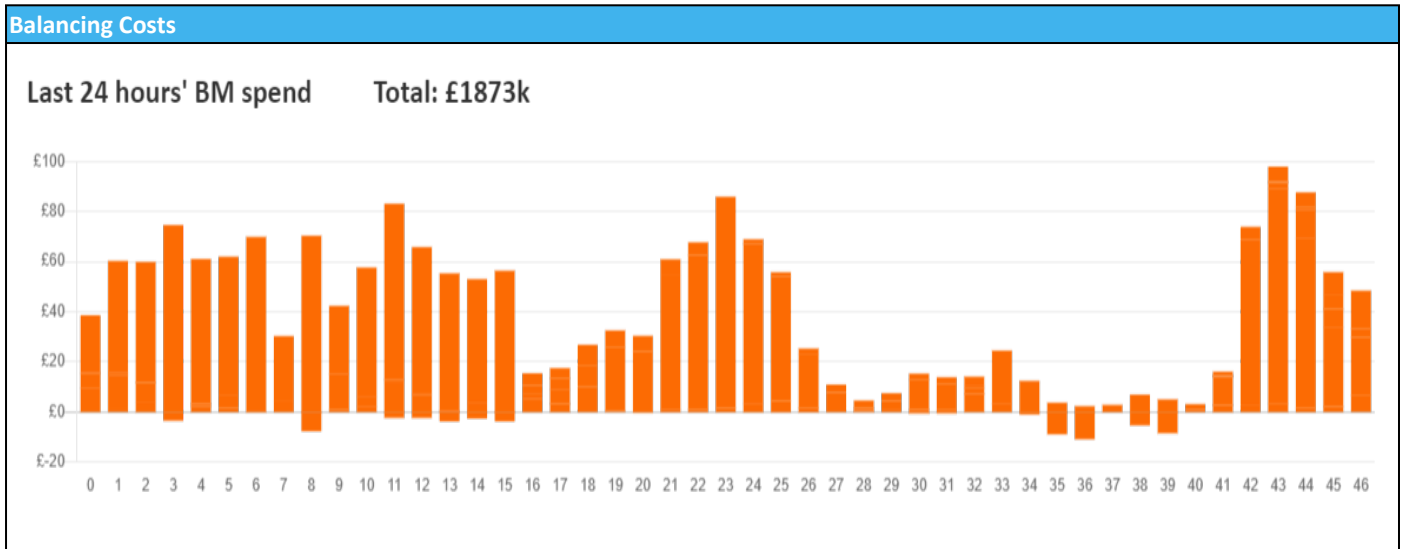


nationalgridESO

National Electricity Transmission System Status Report  
Sunday 02 June 2024

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>	11,529.9 (SP 47)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560 MW



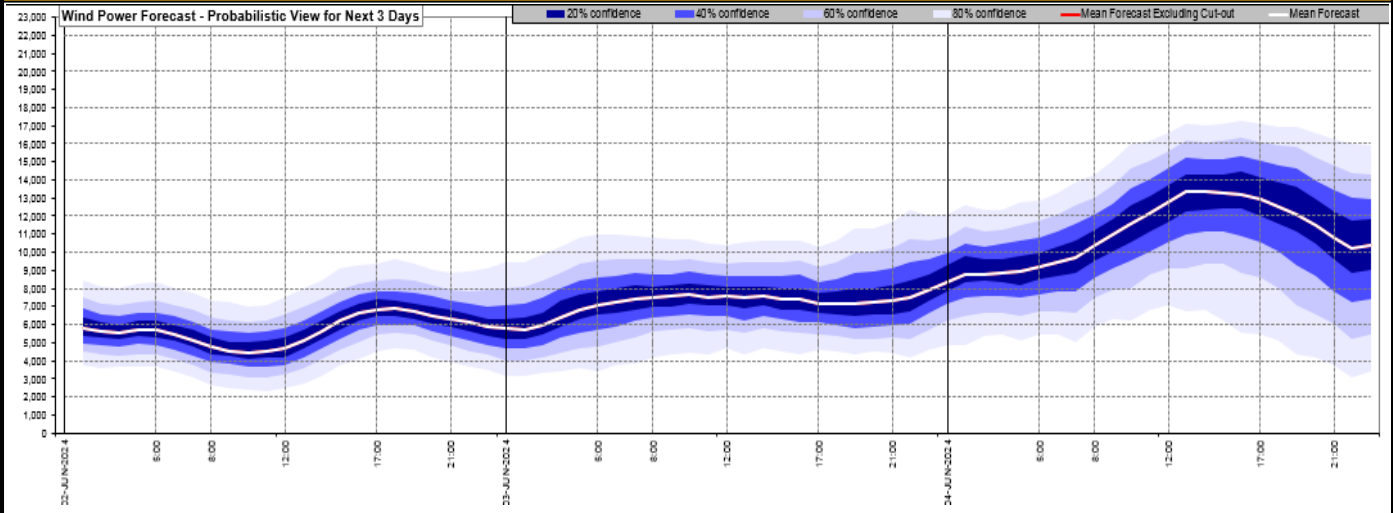
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£101 (SP 27)
<a href="#">Cash Out Price (Min)</a>	£40 (SP 16)
<a href="#">Peak Demand Yesterday</a>	26,459 MW
Minimum Demand	17,255 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	1500	1500	Partially Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned

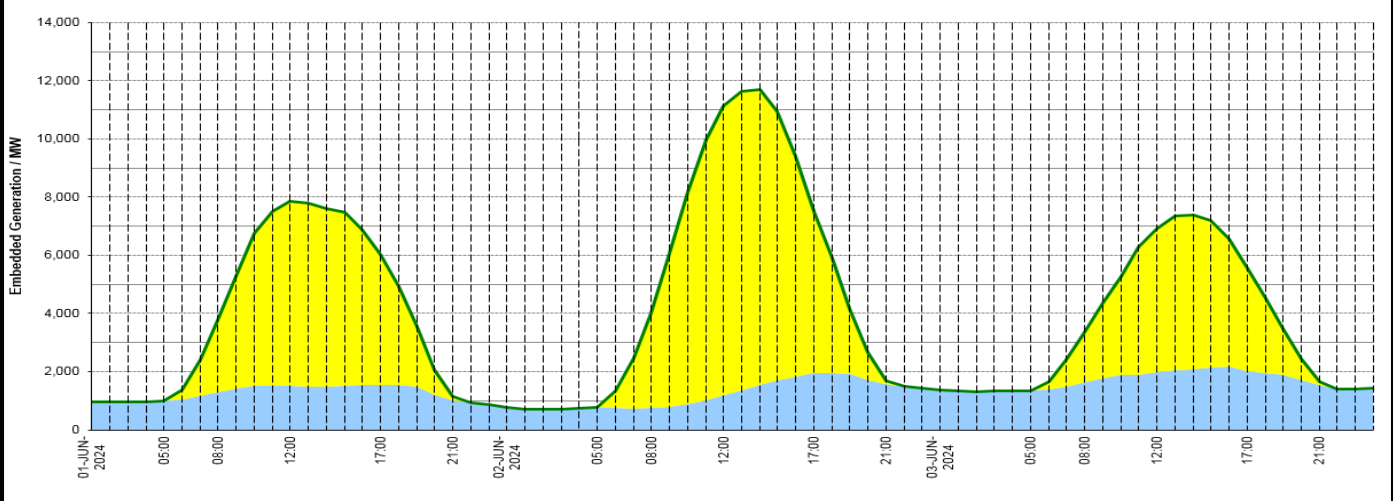
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	01-JUN-2024					02-JUN-2024					03-JUN-2024						
	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	2465	6363	4494	139	0	0	3282	9960	5574	133	0	0	1724	4915	3544	124
Wind (MW)	1006	1297	1507	1548	1012	773	768	745	1185	1943	1561	1386	1344	1643	1988	2014	1540
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1006</b>	<b>3762</b>	<b>7870</b>	<b>6042</b>	<b>1151</b>	<b>773</b>	<b>768</b>	<b>4027</b>	<b>11145</b>	<b>7517</b>	<b>1694</b>	<b>1386</b>	<b>1344</b>	<b>3367</b>	<b>6903</b>	<b>5558</b>	<b>1664</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> A dry and sunny day across England and Wales. Generally cloudier across Northern Ireland and Scotland, though there will be some brighter interludes here at times. Patchy rain across the Highlands and Islands of Scotland. Feeling warm in the sunshine. <b>Tonight:</b> Outbreaks of rain will push southwards across Scotland. Generally dry elsewhere, with clear spells. Clearest skies across southern England and Wales, with some fog patches possible here.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> None <b>Flood Warnings</b> 0 flood warnings and 15 flood alerts issued for England. 0 flood warnings and 0 flood alerts issued for Scotland. 0 flood warnings and 0 flood alerts issued for Wales

Contains public sector information licensed under the Open Government Licence v1.0

Further Information	
BM Reports	<a href="https://www.bmreports.com">https://www.bmreports.com</a>
System Balancing Reports	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs">https://www.nationalgrideso.com/industry-information/industry-data-and-reports/forecast-volumes-and-costs</a>