

# National Electricity Transmission System Status Report

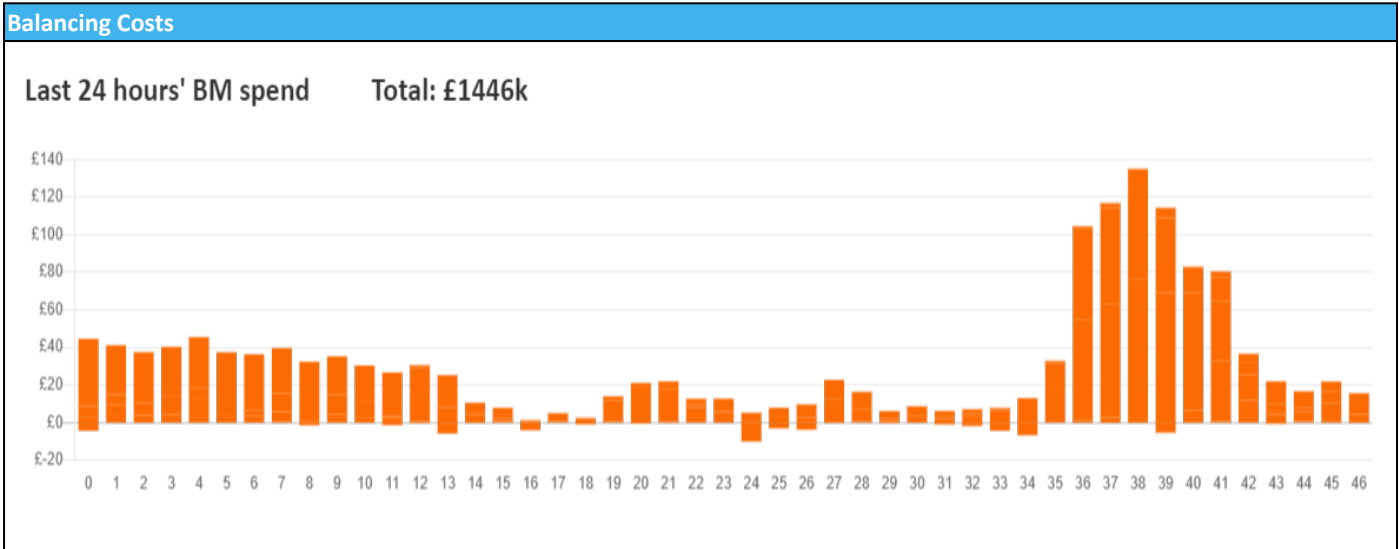


nationalgridESO

**National Electricity Transmission System Status Report**  
Tuesday 25 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>	6,280 (SP 48)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150MW



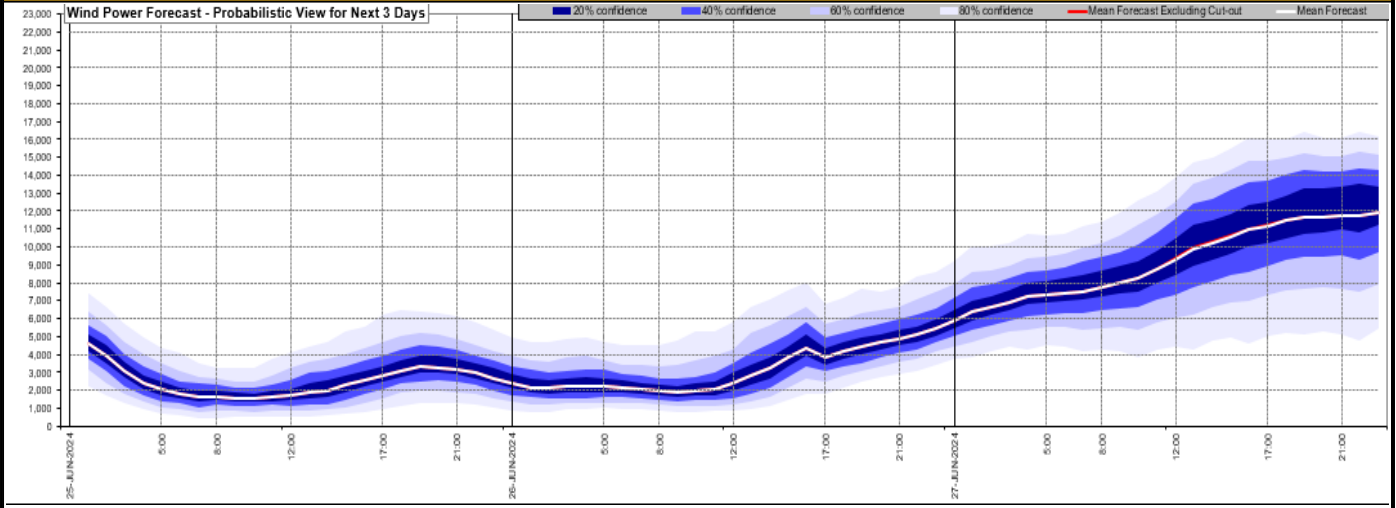
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 150 (SP 14)
<a href="#">Cash Out Price (Min)</a>	£ 49.68 (SP 27)
<a href="#">Peak Demand Yesterday</a>	28,505 MW
Minimum Demand	18,286 MW

**Interconnector Net Transfer Capacity (MWs)**

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
France (IFA)	2000	2000	Fully 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

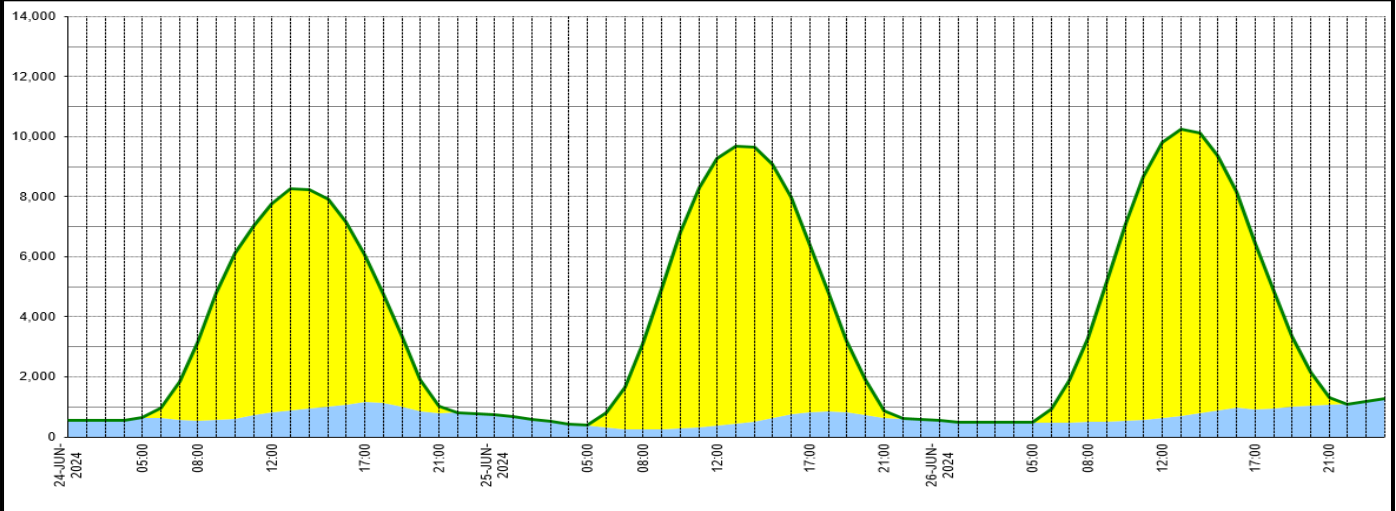
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	24-JUN-2024					25-JUN-2024					26-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	2596	6938	4908	233	0	25	2861	8876	5538	226	0	0	2796	9174	5517	243
Wind (MW)	637	541	808	1166	786	738	364	254	382	826	642	537	484	495	635	909	1057
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>637</b>	<b>3137</b>	<b>7746</b>	<b>6074</b>	<b>1019</b>	<b>738</b>	<b>389</b>	<b>3115</b>	<b>9258</b>	<b>6364</b>	<b>868</b>	<b>537</b>	<b>484</b>	<b>3291</b>	<b>9809</b>	<b>6426</b>	<b>1300</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> Morning low cloud will quickly clear to leave a fine day for most, with plenty of warm sunshine. Scattered showers developing across the north of the UK, some heavy with the risk of thunder, mainly for eastern Scotland. <b>Tonight:</b> Showers gradually easing across the north of the UK through the evening and overnight. Dry elsewhere, with lengthy clear spells. Some mist patches reforming later. A warm night for many
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> No weather warnings are in force for the UK <b>Flood Warnings</b> 0 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 alerts issued for Wales

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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>