

# National Electricity Transmission System Status Report

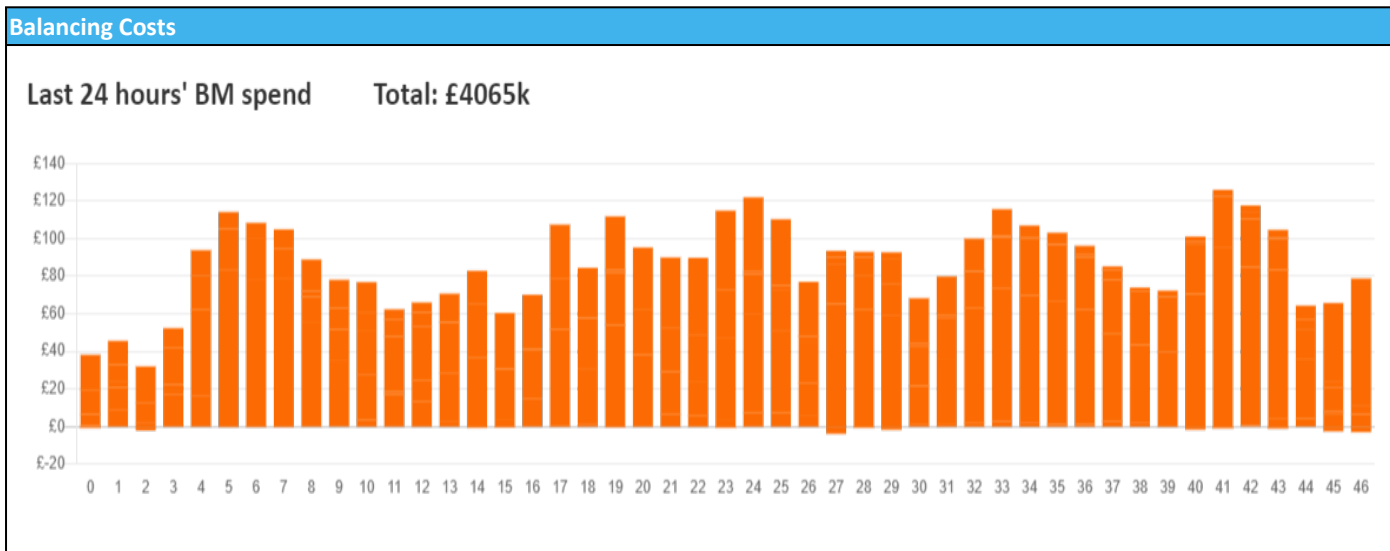


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**National Electricity Transmission System Status Report**  
Sunday 16 June 2024

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>	17,777 (SP 8)	
Current BMU Largest Loss Risk	Generation	1600 MW
	Demand	560 MW



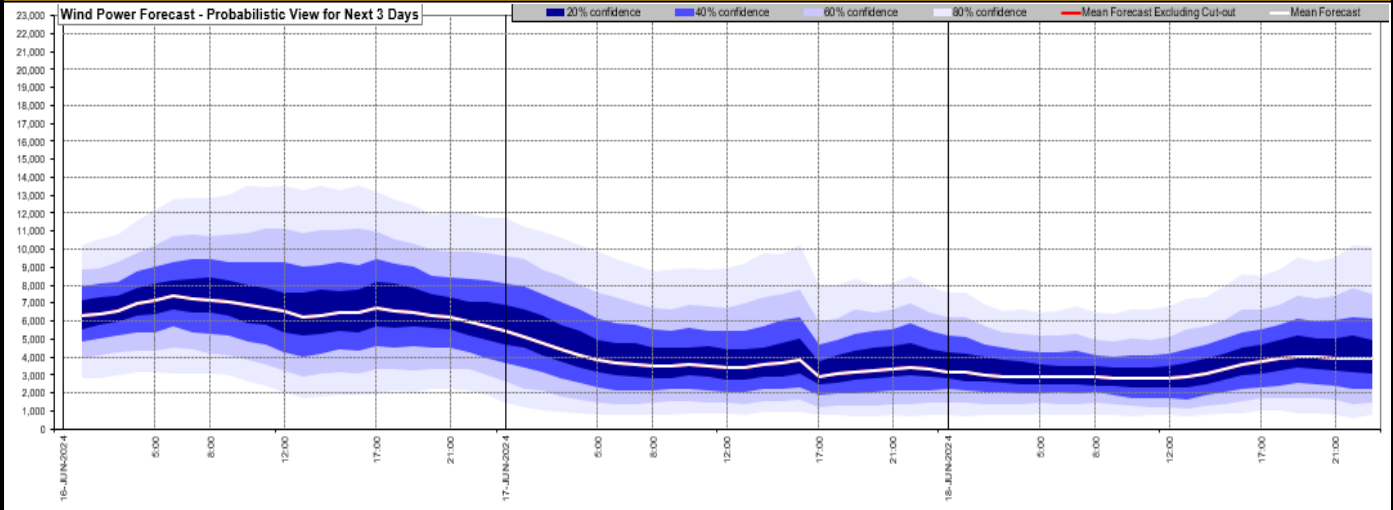
**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 123 (SP 13-14)
<a href="#">Cash Out Price (Min)</a>	£ 21.5 (SP 29-31)
<a href="#">Peak Demand Yesterday</a>	26,763 MW
Minimum Demand	18,181 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

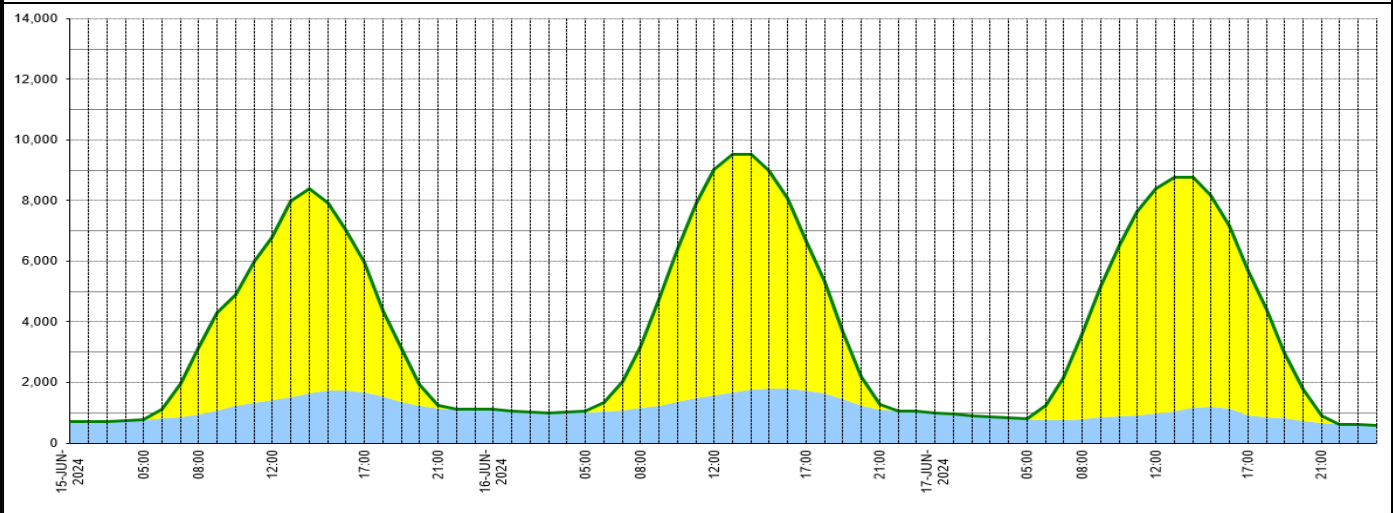
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	15-JUN-2024					16-JUN-2024					17-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	2185	5360	4312	121	0	21	2017	7423	4918	190	0	22	2804	7392	4766	222
Wind (MW)	758	937	1417	1658	1122	1113	1024	1158	1583	1732	1102	999	781	794	993	922	673
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>758</b>	<b>3122</b>	<b>6777</b>	<b>5970</b>	<b>1243</b>	<b>1113</b>	<b>1045</b>	<b>3175</b>	<b>9006</b>	<b>6650</b>	<b>1292</b>	<b>999</b>	<b>803</b>	<b>3598</b>	<b>8385</b>	<b>5688</b>	<b>895</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 in Scotland with outbreaks of rain, pushing into Northern Ireland and northern parts of England. Elsewhere, sunshine and showers, heaviest and most frequent in the north and east with the odd rumble of thunder. Feeling warmer in any sunshine. <b>Tonight:</b> Showers or longer spells of rain continuing in the north. Drier in the south with clearer spells allowing for some mist and fog patches to develop and turning chilly.
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 8 flood alerts issued for England. 1 flood warnings and 15 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>