

# National Electricity Transmission System Status Report

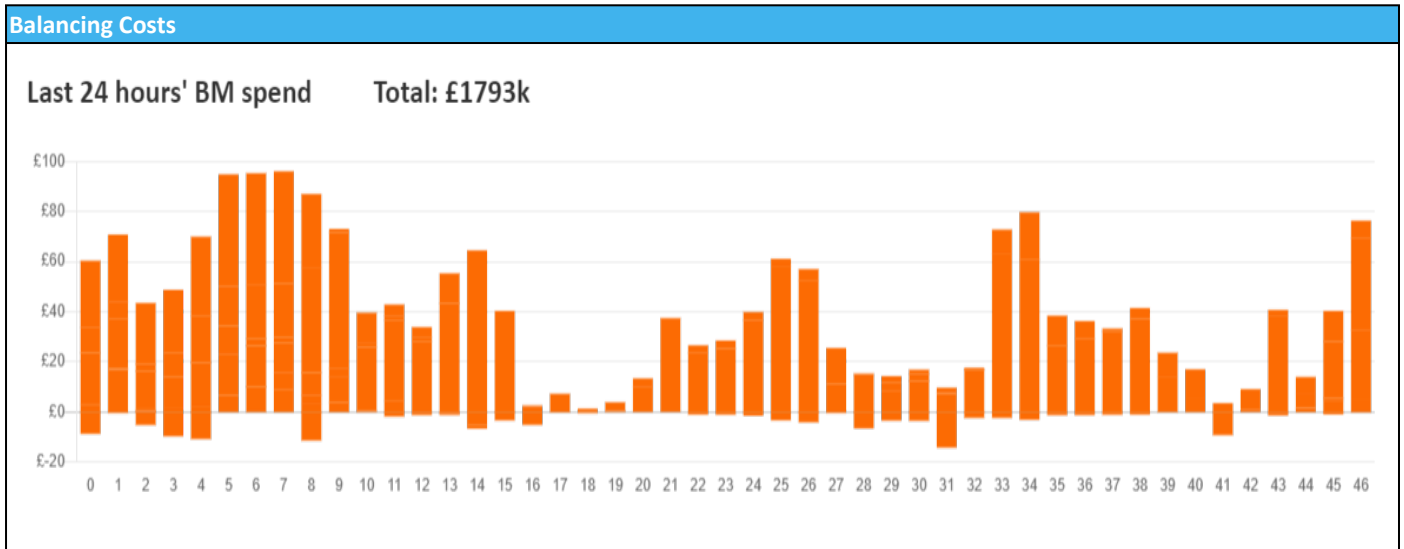


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National Electricity Transmission System Status Report  
Wednesday 03 July 2024

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>	7,136 (SP 42)	
Current BMU Largest Loss Risk	Generation	1500 MW
	Demand	560 MW

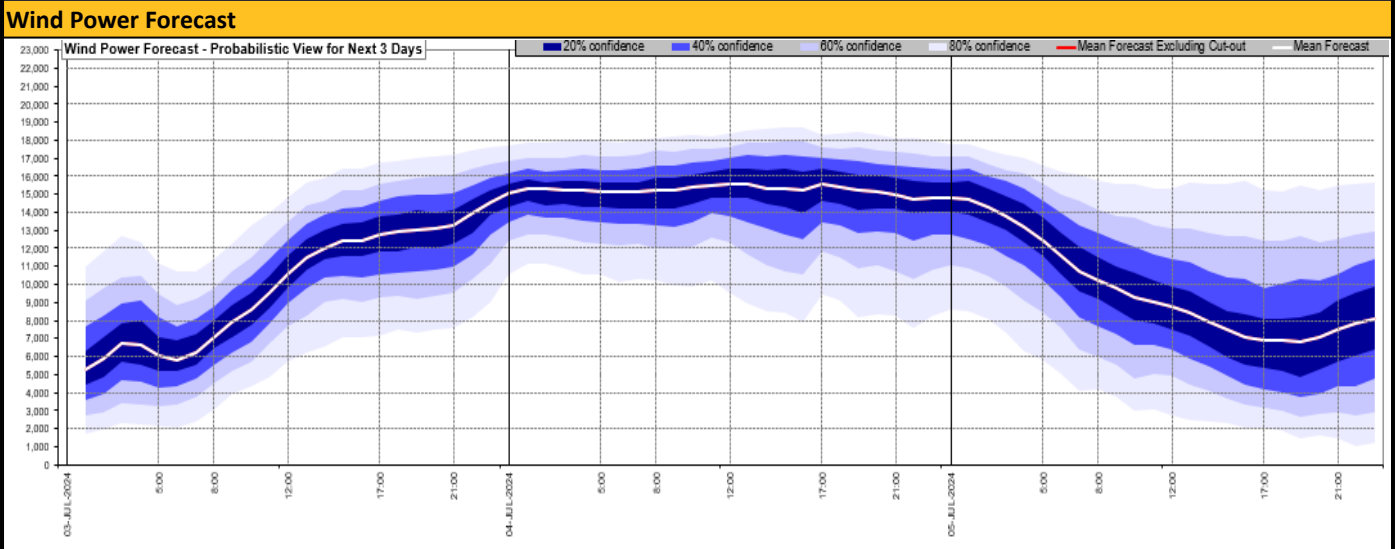


**Yesterday's Market Summary**

<a href="#">Cash Out Price (Max)</a>	£ 123.5 (SP 35,36)
<a href="#">Cash Out Price (Min)</a>	£ -18.14 (SP 7)
<a href="#">Peak Demand Yesterday</a>	28,744 MW
Minimum Demand	17,882 MW

**Interconnector Net Transfer Capacity (MWs)**

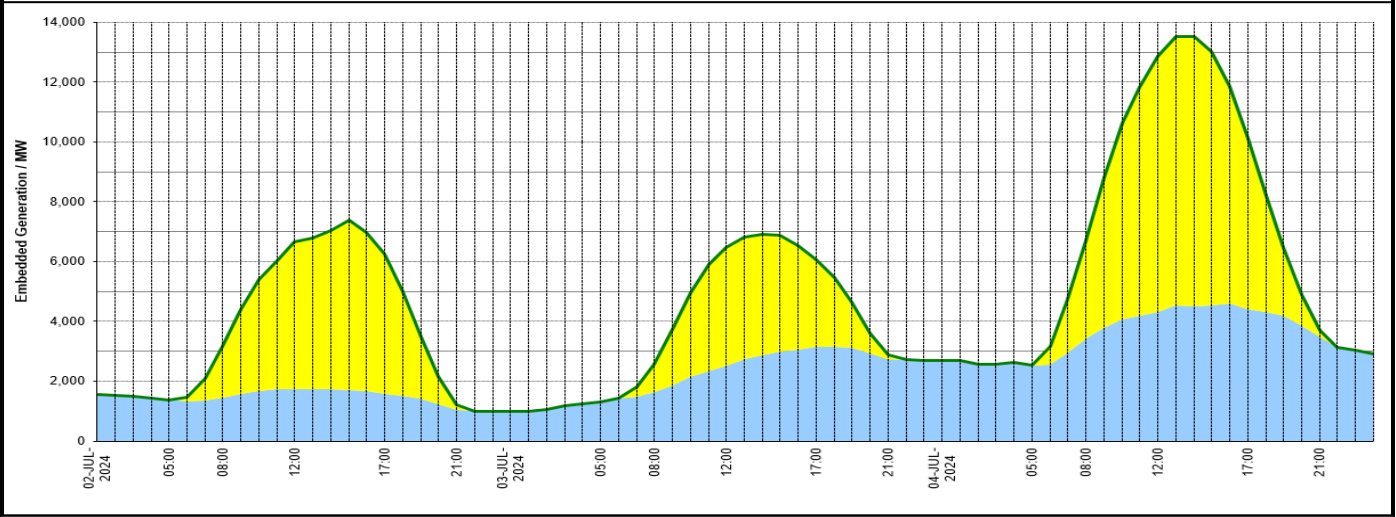
Today	Import	Export	Remarks
Netherlands (BritNed)	0	0	Planned outage
France (IFA)	2000	2000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
France (ElecLink)	1000	1000	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Viking Link	1400	1400	Fully Available
Ireland (GreenLink)	0	0	Not yet commissioned



Expected embedded generation (MWs)

Embedded Generation Forecast

	02-JUL-2024					03-JUL-2024					04-JUL-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	1689	4921	4648	161	0	0	918	3941	2907	139	0	0	3255	8529	5686	221
Wind (MW)	1379	1464	1748	1590	1056	987	1319	1649	2527	3153	2750	2693	2533	3424	4328	4421	3484
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1379</b>	<b>3153</b>	<b>6669</b>	<b>6238</b>	<b>1217</b>	<b>987</b>	<b>1319</b>	<b>2567</b>	<b>6468</b>	<b>6060</b>	<b>2889</b>	<b>2693</b>	<b>2533</b>	<b>6679</b>	<b>12857</b>	<b>10107</b>	<b>3705</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> Mostly cloudy this morning with occasional rain and drizzle, with the rain becoming more persistent at times in the north. Northern and western areas turning brighter later, but a scattering of showers also following. Rather cool with below average temperatures. <b>Tonight:</b> Cloud and rain clearing to the east, leaving clearer skies for many. Rain likely to continue though across Shetland with showers across the north. Windy, especially in the north.
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 0 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>