

# National Electricity Transmission System Status Report

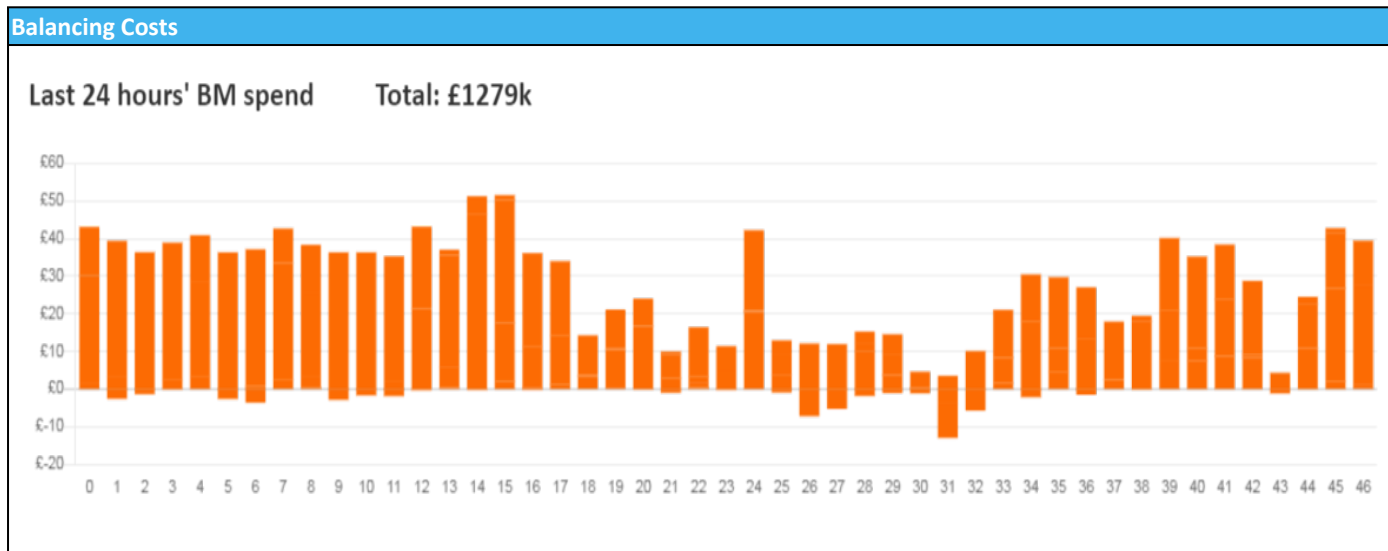


nationalgridESO

National Electricity Transmission System Status Report  
Tuesday 06 June 2023

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>			

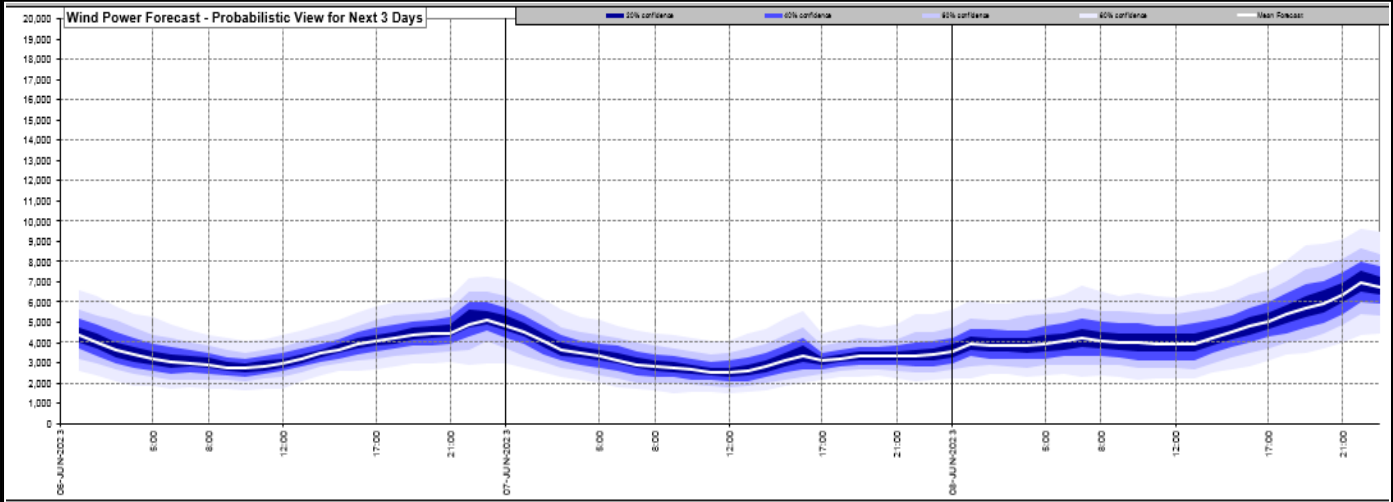
<a href="#">Today's Minimum De-Rated Margin</a>	3,682 (SP 18)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	750 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£140.00 (SP36, SP38, SP39 & SP47)
<a href="#">Cash Out Price (Min)</a>	£10.00 (SP33)
<a href="#">Peak Demand Yesterday</a>	28,578 MW
Minimum Demand	18,030 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1130	Fully Available
France (IFA)	1000	1000	Partially Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	530	Fully Available
France (ElecLink)	1014	1014	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1424	1424	Fully Available
France (IFA2)	1014	1014	Fully Available

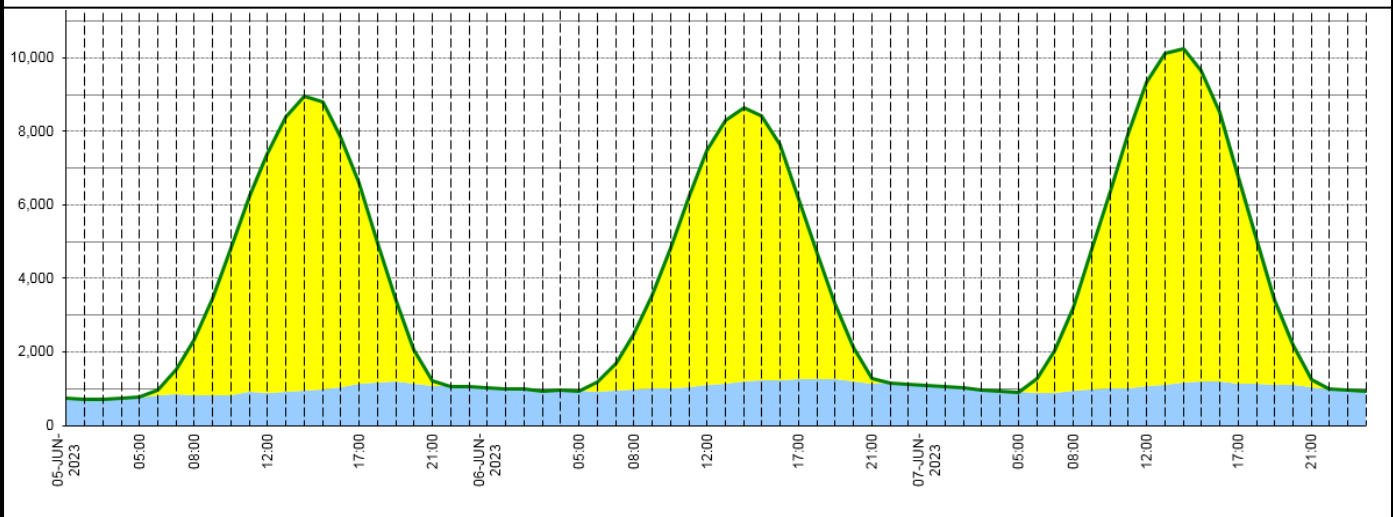
**Wind Power Forecast**



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	05-JUN-2023					06-JUN-2023					07-JUN-2023						
	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	1493	6509	5463	144	0	0	1504	6394	4918	124	0	0	2258	8263	5638	199
Wind (MW)	768	826	890	1135	1063	1021	936	980	1093	1251	1144	1098	912	947	1063	1131	1034
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>768</b>	<b>2319</b>	<b>7399</b>	<b>6598</b>	<b>1207</b>	<b>1021</b>	<b>936</b>	<b>2484</b>	<b>7487</b>	<b>6169</b>	<b>1268</b>	<b>1098</b>	<b>912</b>	<b>3205</b>	<b>9326</b>	<b>6769</b>	<b>1233</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Today:</b> Cloud slowly burning back to the east, but some places remaining rather grey and chilly throughout. Best of the sun again in the west, where it will feel warm. Breezy for southern regions, especially around coasts.</p> <p><b>Tonight:</b> After plenty of late evening sunshine in the west, low cloud across the east will spread westwards again leaving only the far west with clear spells.</p>
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>	<p><b>UK Weather Warnings</b> No weather warnings are in force for the UK.</p> <p><b>Flood Warnings</b> 0 flood warnings and 0 flood alerts issued for England.</p>

Weather	Source	Commentary
		<p>0 flood warnings and 0 flood alerts issued for Scotland.</p> <p>0 flood warnings and 0 flood alerts issued for Wales.</p>

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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/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
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