

**National Electricity  
Transmission System Status Report**

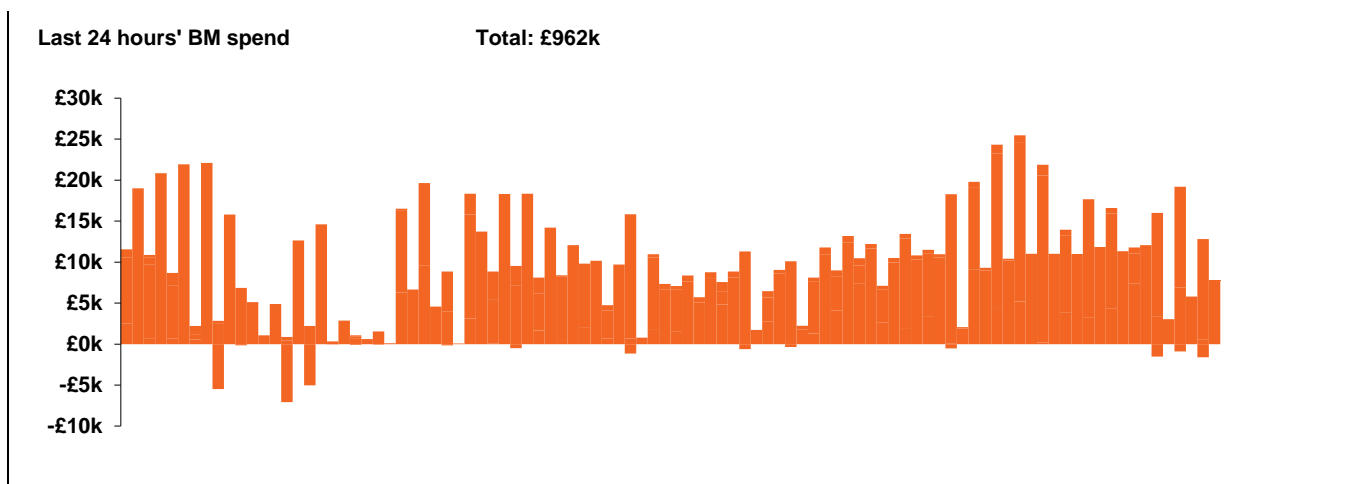


national**grid**ESO

**National Electricity Transmission System Status Report**  
Thursday 25 June 2020

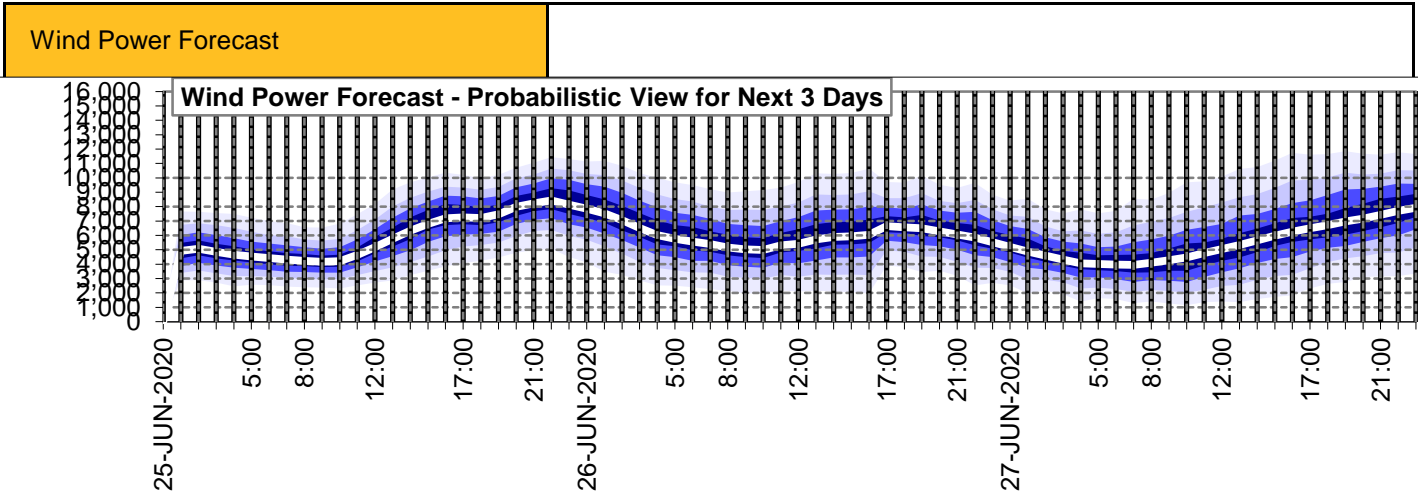
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	12519 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

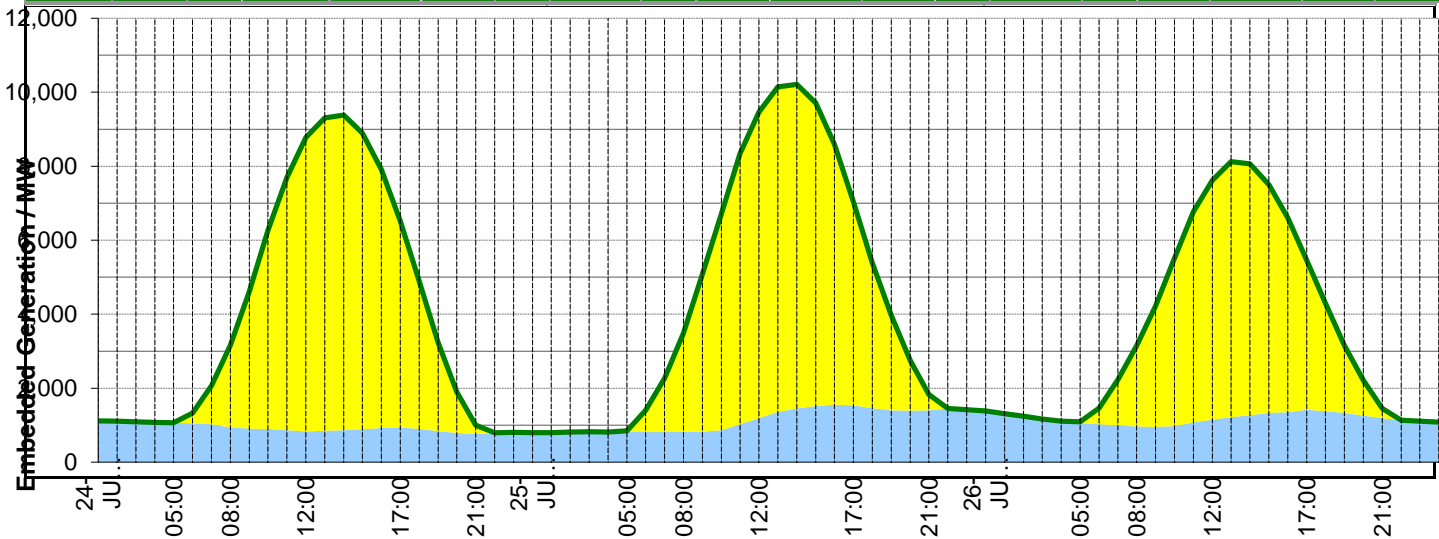


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£44.94 (SP 20,21)
<a href="#">Cash Out Price (Min)</a>	£0.50 (SP 6)
<a href="#">Peak Demand Yesterday</a>	30,396MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



Expected embedded generation (MWs)																	
Embedded Generation Forecast																	
	24-JUN-2020					25-JUN-2020					26-JUN-2020						
	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)	2	2220	7950	5580	240	0	27	2664	8272	5510	424	0	32	2175	6467	4041	261
Wind (MW)	1064	944	831	943	761	800	823	825	1194	1533	1402	1386	1055	968	1151	1415	1191
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1066</b>	<b>3164</b>	<b>8781</b>	<b>6523</b>	<b>1001</b>	<b>800</b>	<b>850</b>	<b>3489</b>	<b>9466</b>	<b>7043</b>	<b>1826</b>	<b>1386</b>	<b>1087</b>	<b>3143</b>	<b>7618</b>	<b>5456</b>	<b>1452</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> Most areas will be hot, dry and mostly sunny. Sea breezes will keep some eastern and southern coastal areas cooler. Showers and thunderstorms may affect parts of northern and western Scotland and, later, the far southwest of England.
		<b>Tonight:</b> Showers and thunderstorms breaking out over parts of Wales, southwest England and Northern Ireland this evening and spreading into western Scotland and central and southern England overnight. Another warm night.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office 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>UK Flood Warnings:</b> Yellow warning of thunderstorms  Areas affected: Central, Tayside & Fife   Highlands & Eilean Siar   London & South East England   Northern Ireland   SW Scotland, Lothian Borders   South West England   Strathclyde   Wales   West Midlands  Starts: 16:00 BST on Thu 25 June  Ends: 09:00 BST on Fri 26 June

*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/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>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>