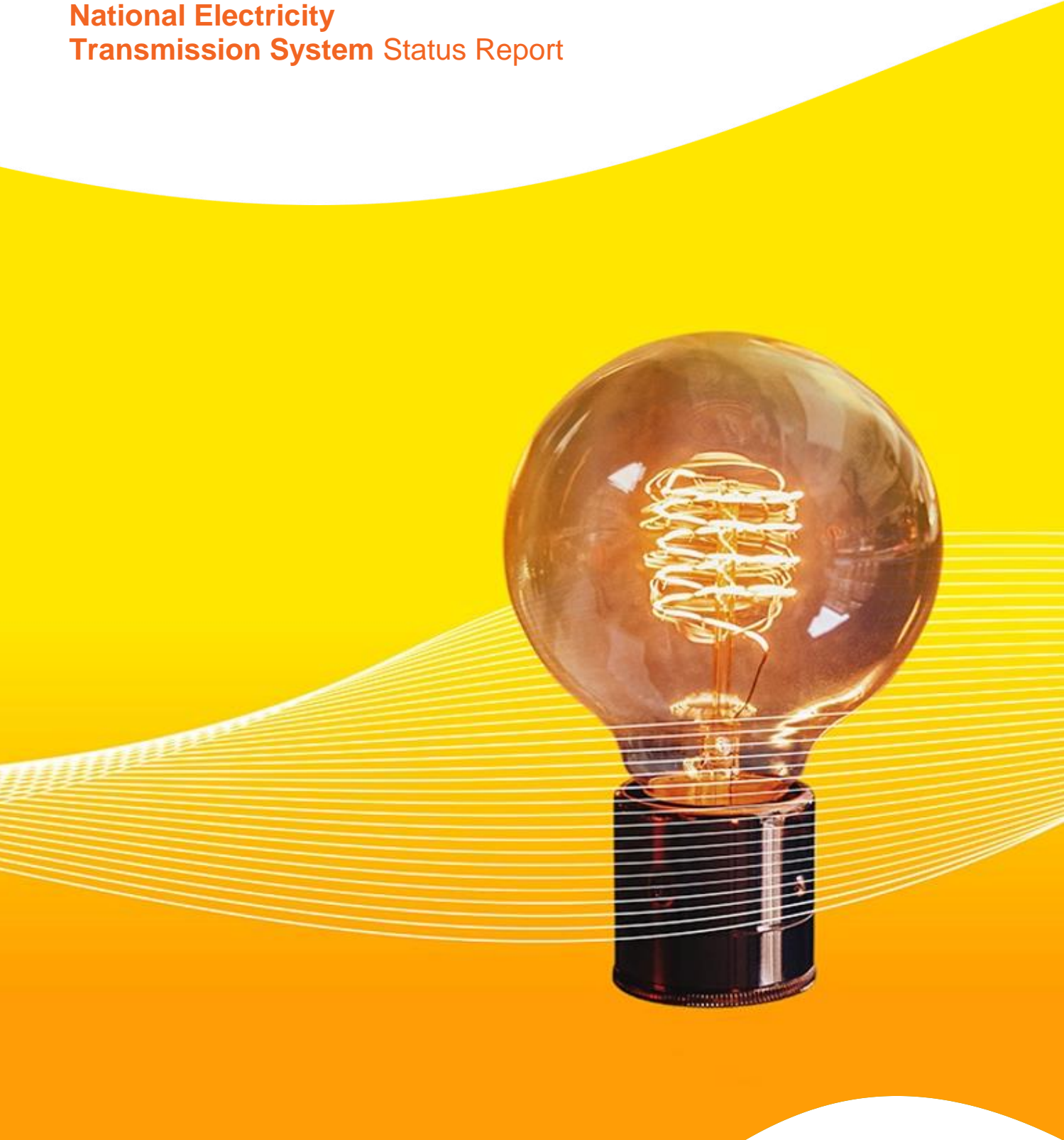


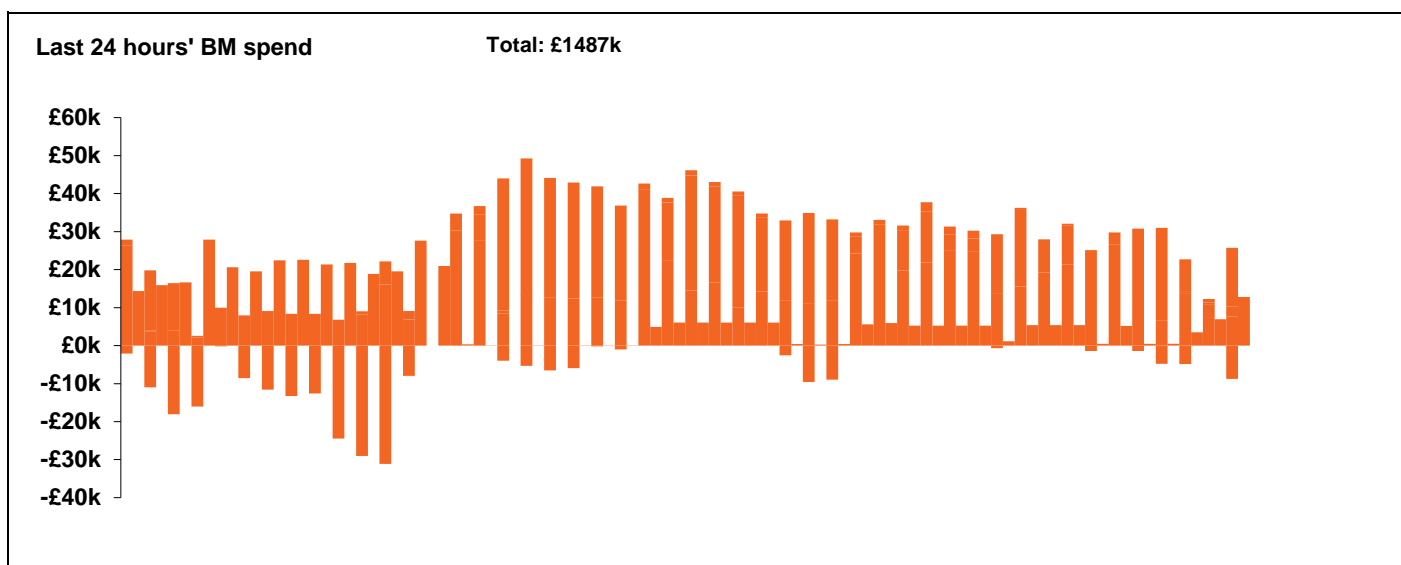
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Tuesday 22 June 2021

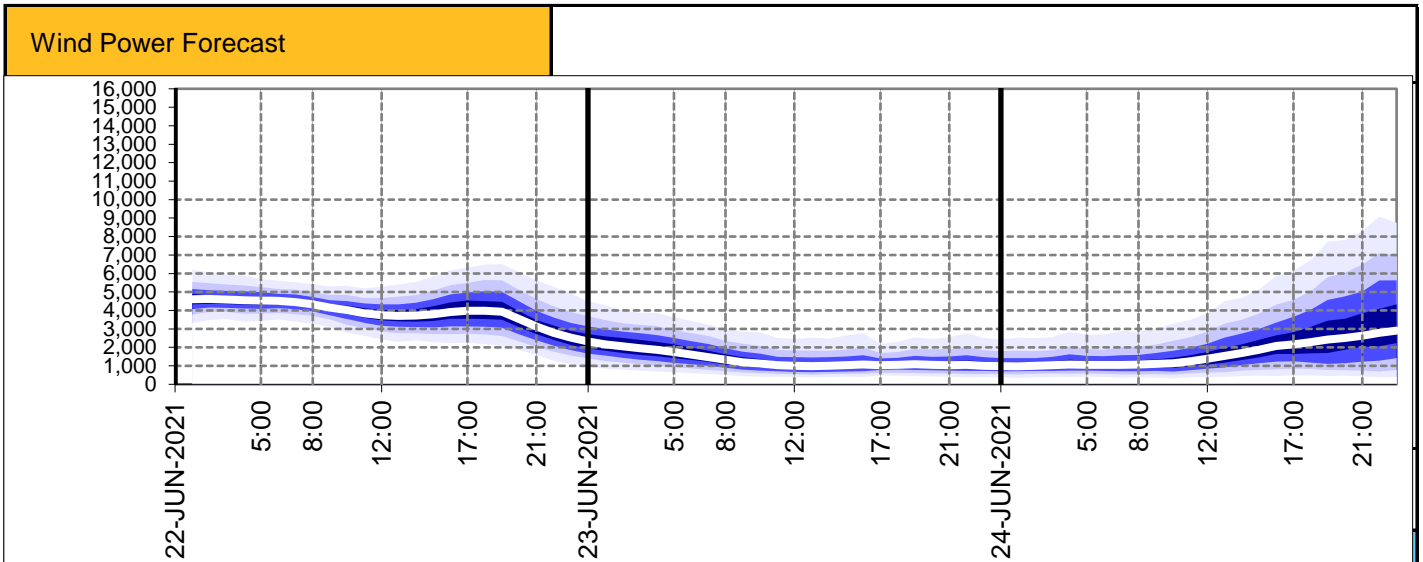
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	6508 (SP 47)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



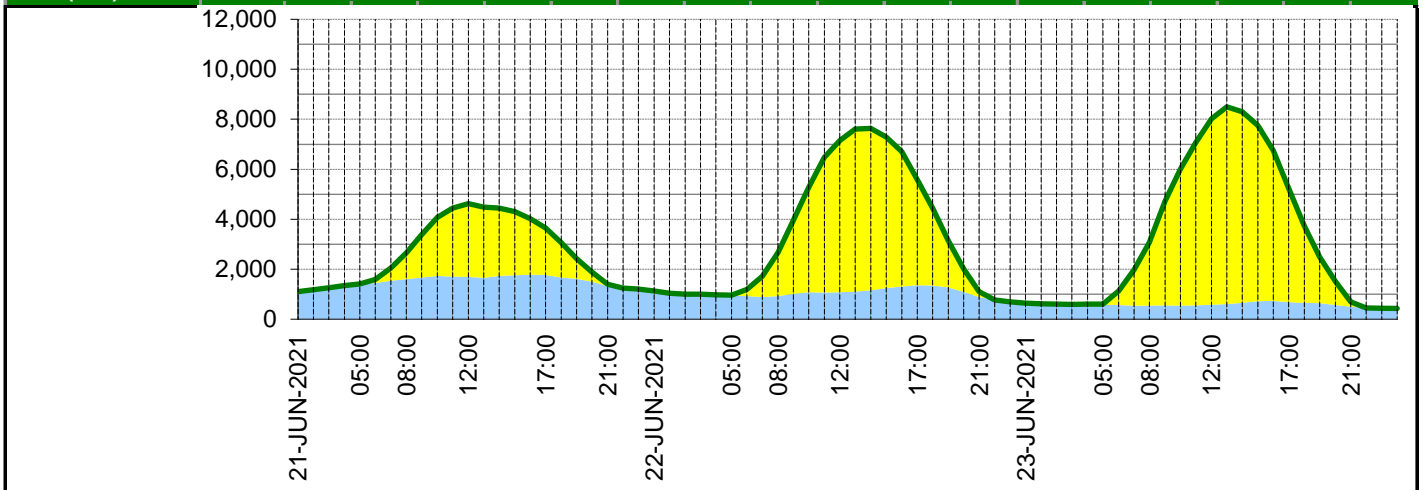
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£97MWh (SP 43)
<a href="#">Cash Out Price (Min)</a>	£28MWh (SP 13-14)
<a href="#">Peak Demand Yesterday</a>	33,344 MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



**Embedded Generation Forecast**

	21-JUN-2021					22-JUN-2021					23-JUN-2021						
	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
<b>Solar (MW)</b>	1	1050	2930	1890	77	0	20	1739	6072	4224	224	0	21	2530	7444	4558	185
<b>Wind (MW)</b>	1407	1605	1698	1764	1324	1134	949	928	1082	1366	882	642	583	546	574	677	505
<b>STOR (MW)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	1408	2655	4628	3654	1401	1134	969	2667	7154	5590	1106	642	604	3076	8018	5235	690



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> Early rain in parts of southern England clearing but cloud taking longer; windy towards Kent. Many other areas seeing some pleasantly warm sunshine after chilly start. Parts of northwest UK turning cloudier and windier with some rain and drizzle later.</p> <p><b>Tonight:</b> Southern areas fine and chilly with clear spells and odd mist patch. Northern areas milder but with thicker cloud and some rain and drizzle, particularly for western hills and coasts.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office Weather</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<p><b>Weather Warnings:</b> No weather warnings are in force for the UK</p> <p><b>Flood Warnings:</b> None</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>
NGESO Insights	<a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a>