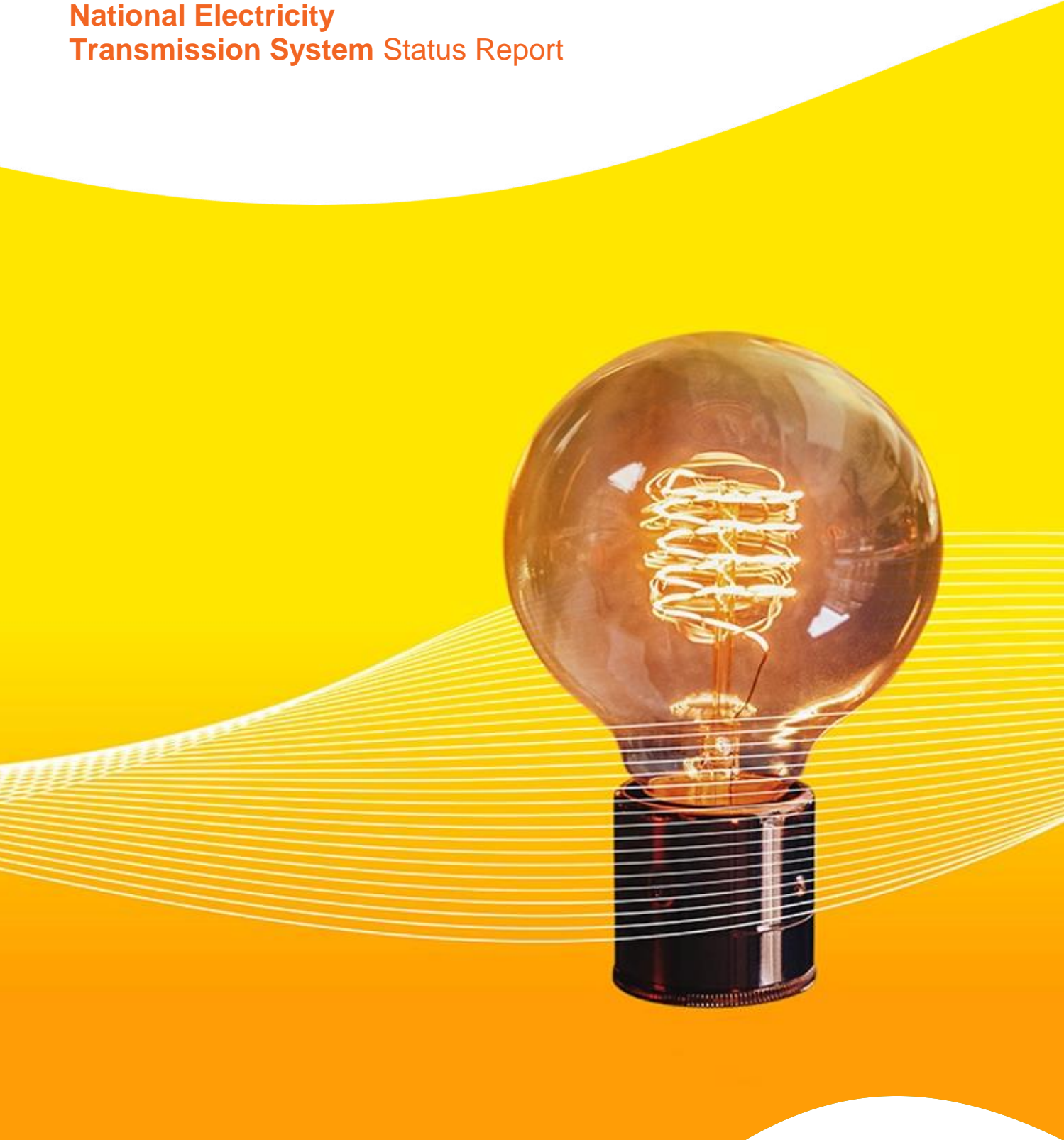


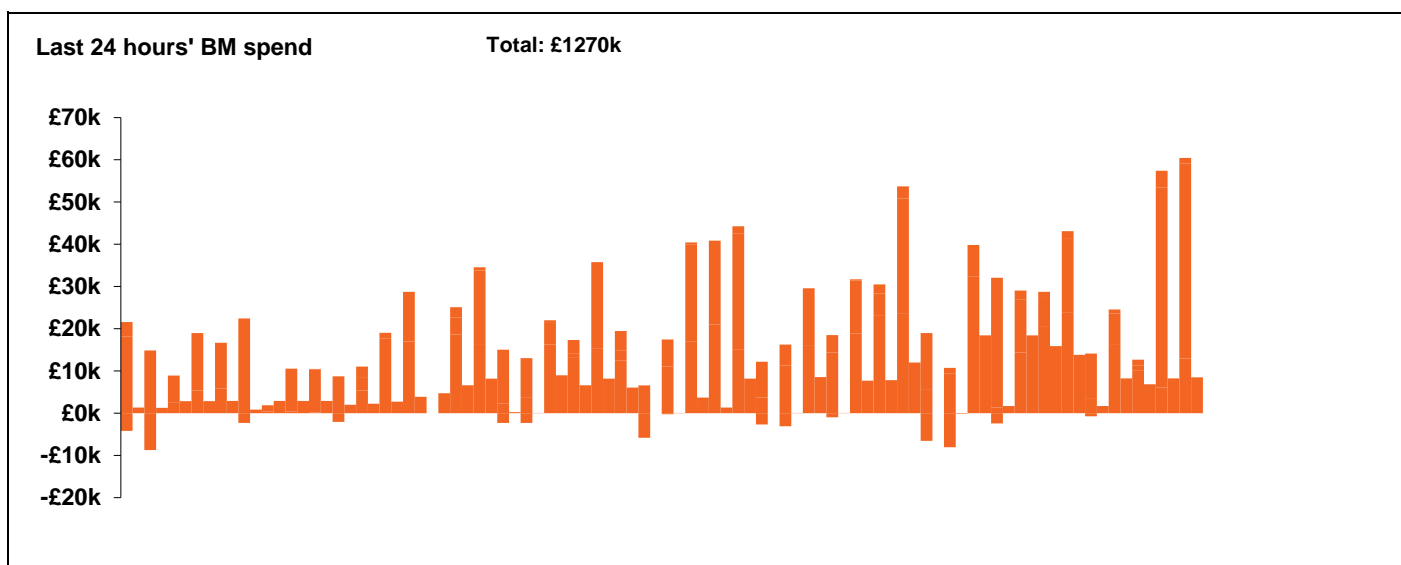
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Thursday 24 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			

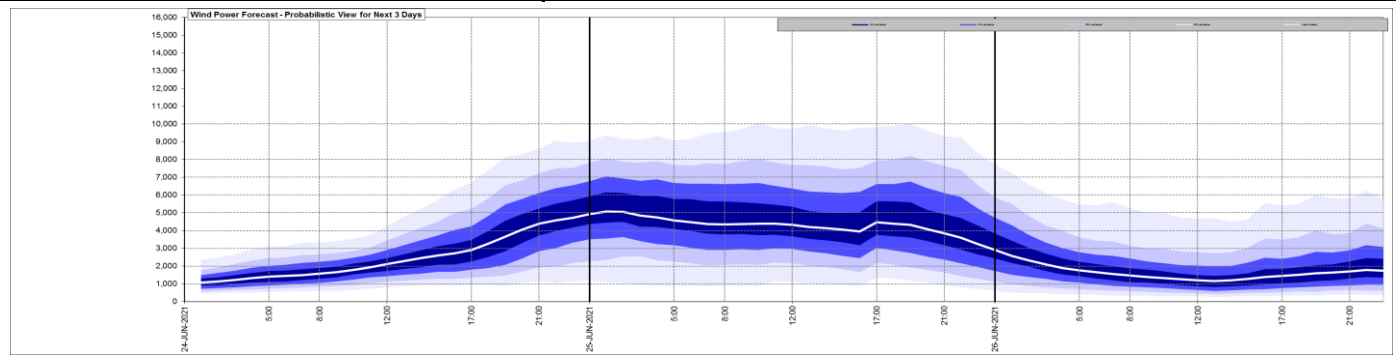
<a href="#">Today's Minimum De-Rated Margin</a>	5738.33 (SP 35)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£139.50/MWh (SP 38,39,41)
<a href="#">Cash Out Price (Min)</a>	£39.20/MWh (SP 18,36,40)
<a href="#">Peak Demand Yesterday</a>	31,755 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

### Wind Power Forecast



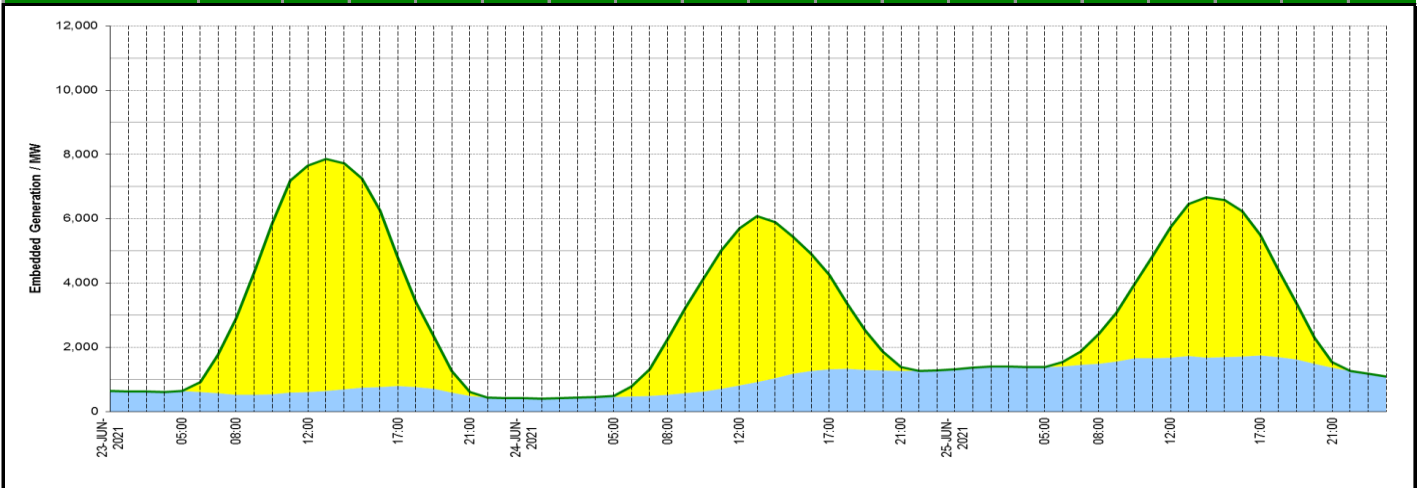
Key:

- 20% confidence
- 40% confidence
- 60% confidence
- 80% confidence
- Mean Forecast

### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	23-JUN-2021					24-JUN-2021					25-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>	3	2380	7050	4010	114	0	24	1705	4880	2928	124	0	0	934	4061	3740	180
<b>Wind (MW)</b>	634	522	610	791	491	409	453	522	813	1317	1256	1315	1386	1485	1672	1754	1362
<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>	<b>637</b>	<b>2902</b>	<b>7660</b>	<b>4801</b>	<b>605</b>	<b>409</b>	<b>477</b>	<b>2227</b>	<b>5693</b>	<b>4245</b>	<b>1380</b>	<b>1315</b>	<b>1386</b>	<b>2419</b>	<b>5733</b>	<b>5494</b>	<b>1542</b>



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p><a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>Today:</b> South and east Scotland and north England seeing some good sunshine and warm here. Some mostly light rain to the south but brightening up leading to some heavy showers for Wales and the Midlands. More widespread rain for the northwest.</p> <p><b>Tonight:</b> Rain and showers continuing southeast across much of the UK with some strengthening winds in the north. Becoming drier for Northern Ireland and west Scotland.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p><a href="#">Met Office Weather</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>Weather Warnings:</b> No weather warnings are in force for the UK</p> <p><b>Flood Warnings:</b> 2 Flood Alerts in England</p>

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Further Information	
<p>BM Reports</p>	<p><a href="https://www.bmreports.com">https://www.bmreports.com</a></p>
<p>System Balancing Reports</p>	<p><a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a></p>
<p>Forecast Volumes and Costs</p>	<p><a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a></p>
<p>NGESO Insights</p>	<p><a href="https://www.nationalgrideso.com/insights">https://www.nationalgrideso.com/insights</a></p>