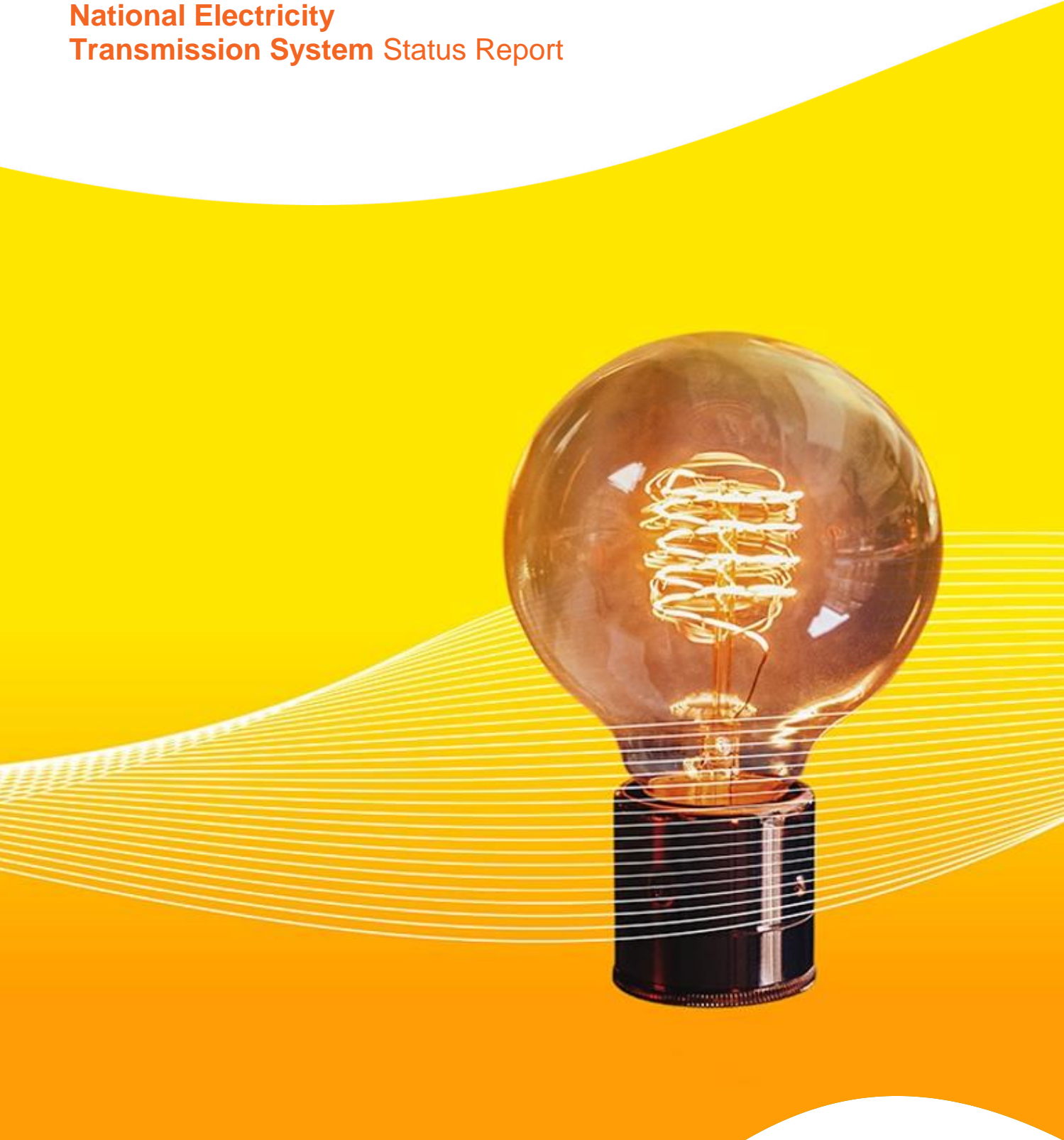


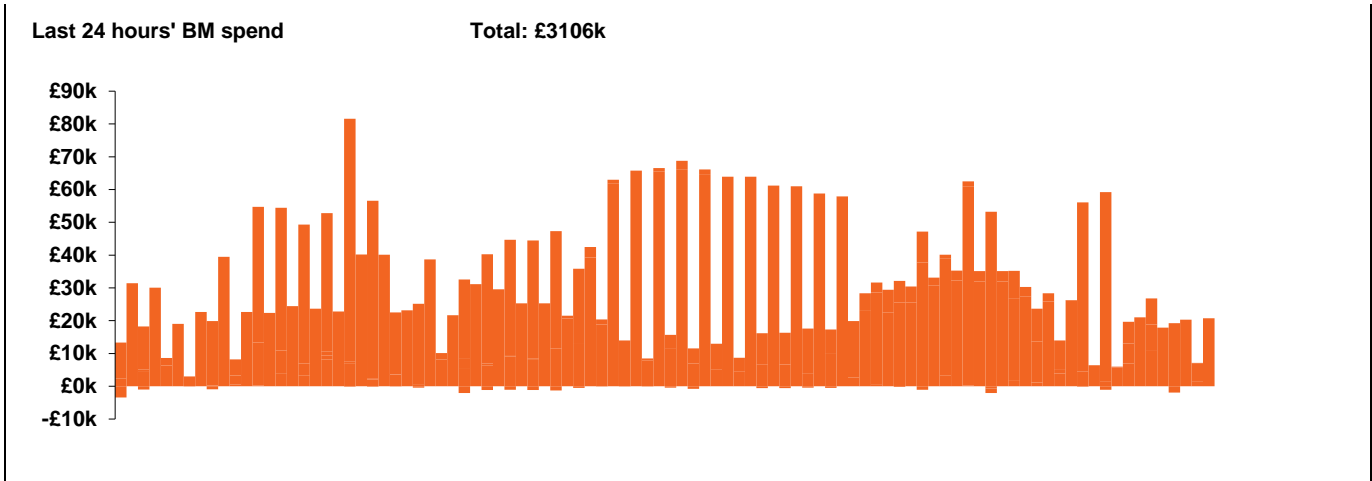
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Sunday 22 March 2020

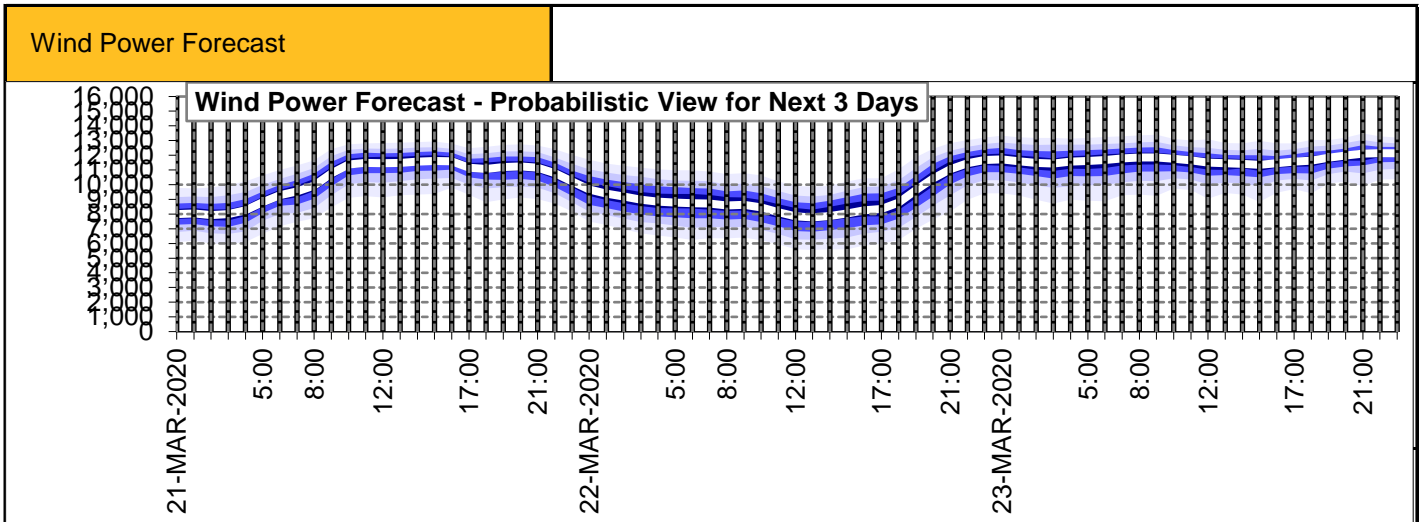
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	8770 (SP 38)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£53.00/MWh (SP38,39)
<a href="#">Cash Out Price (Min)</a>	£0.5/MWh (SP 21)
<a href="#">Peak Demand Yesterday</a>	36,941MW

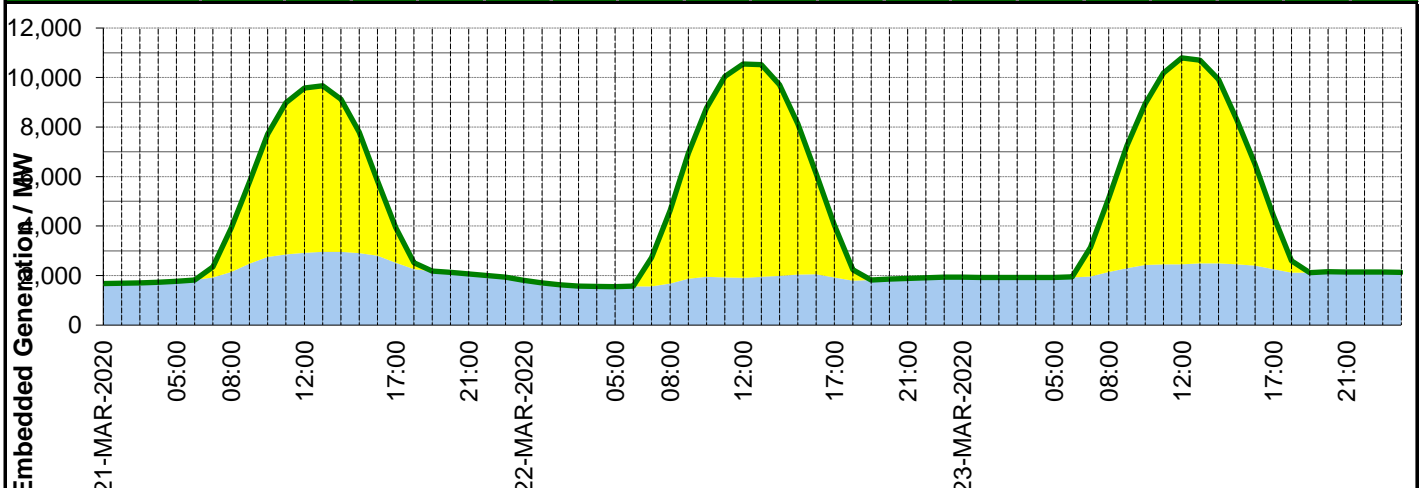
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	0	0	Outage
Northern Ireland (MOYLE)	395	500	Partially available.



**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	21-MAR-2020					22-MAR-2020					23-MAR-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)	0	1770	6660	1420	0	0	0	2956	8644	2119	0	0	0	2985	8344	2169	0
Wind (MW)	1765	2144	2921	2518	2067	1804	1553	1675	1908	1922	1885	1942	1926	2148	2450	2266	2146
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1765</b>	<b>3914</b>	<b>9581</b>	<b>3938</b>	<b>2067</b>	<b>1804</b>	<b>1553</b>	<b>4631</b>	<b>10552</b>	<b>4041</b>	<b>1885</b>	<b>1942</b>	<b>1926</b>	<b>5133</b>	<b>10794</b>	<b>4435</b>	<b>2146</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></p> <p>Dry and with plenty of sunshine for most. The far north of Scotland will be cloudier at times. Breezy and feeling cold in the wind, especially in the south and east.</p> <p><b>Tonight:</b></p> <p>Dry and largely clear with widespread developing overnight. Cloud increasing in far northwest Scotland with outbreaks of rain likely by dawn, with strong winds developing..</p>
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>	<p><b>UK Weather Warnings</b></p> <p>None</p> <p><b>UK Flood Warnings:</b></p> <p>4 Flood Warnings issued in England</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>