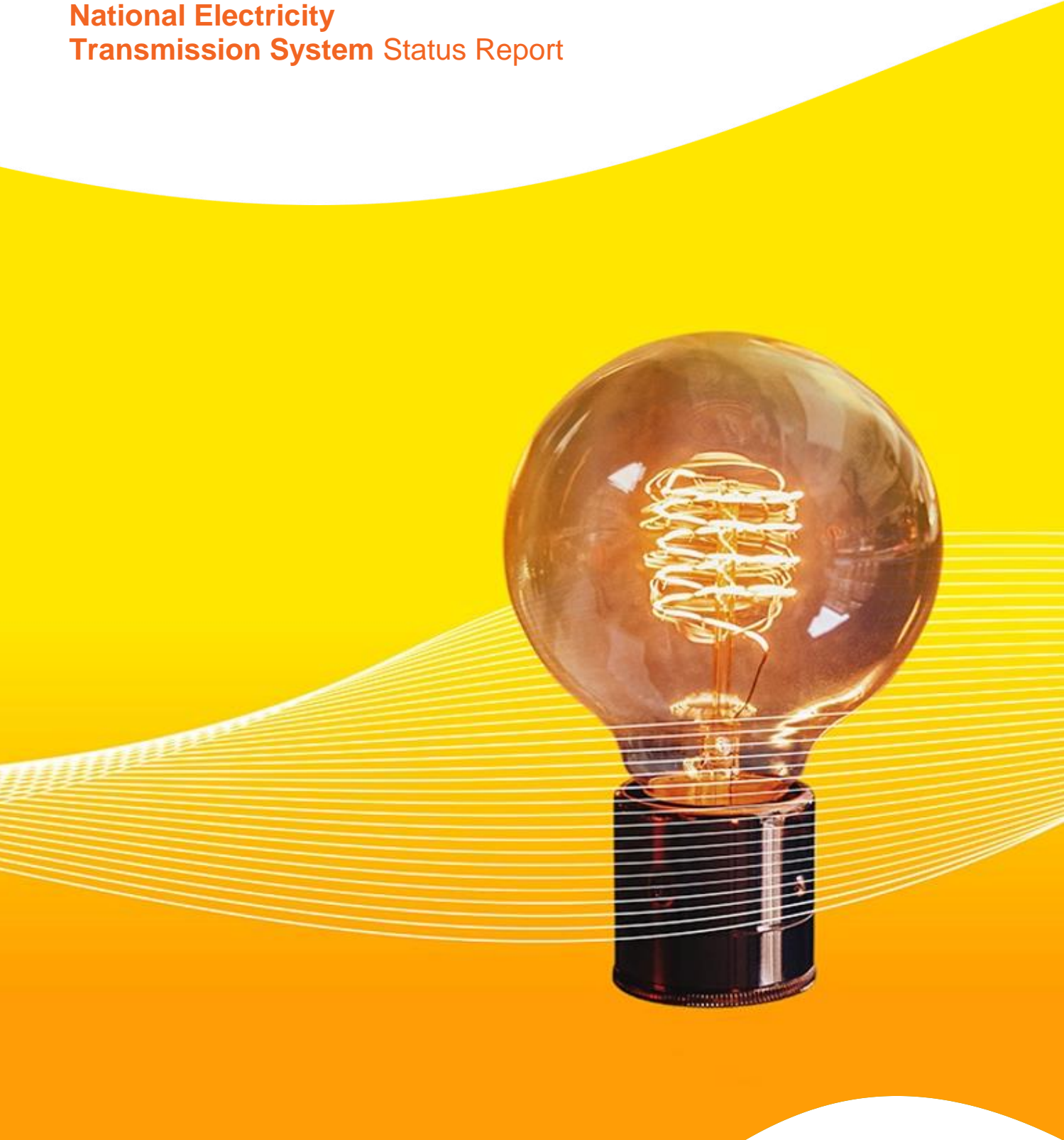


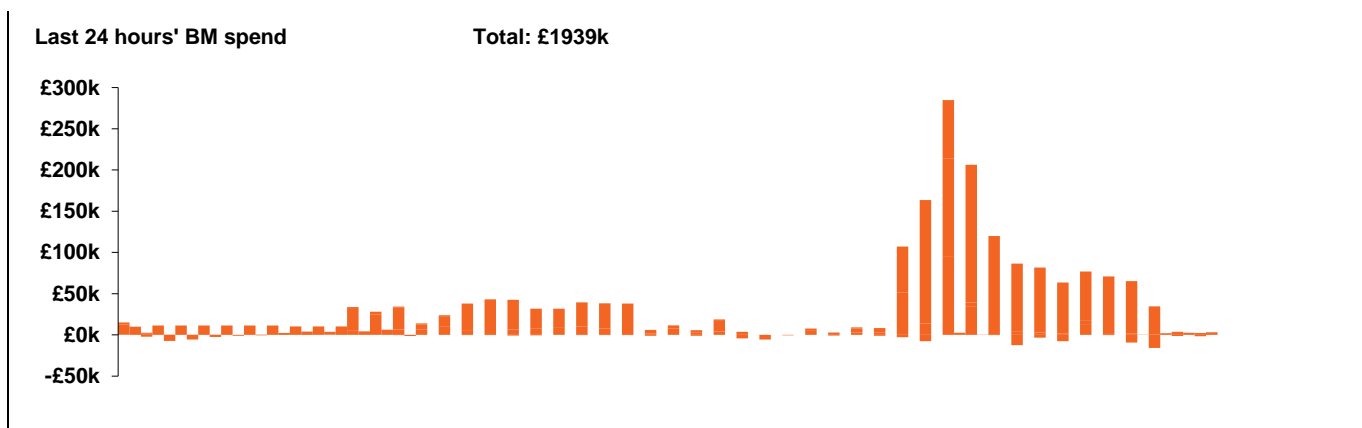
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Tuesday 02 March 2021

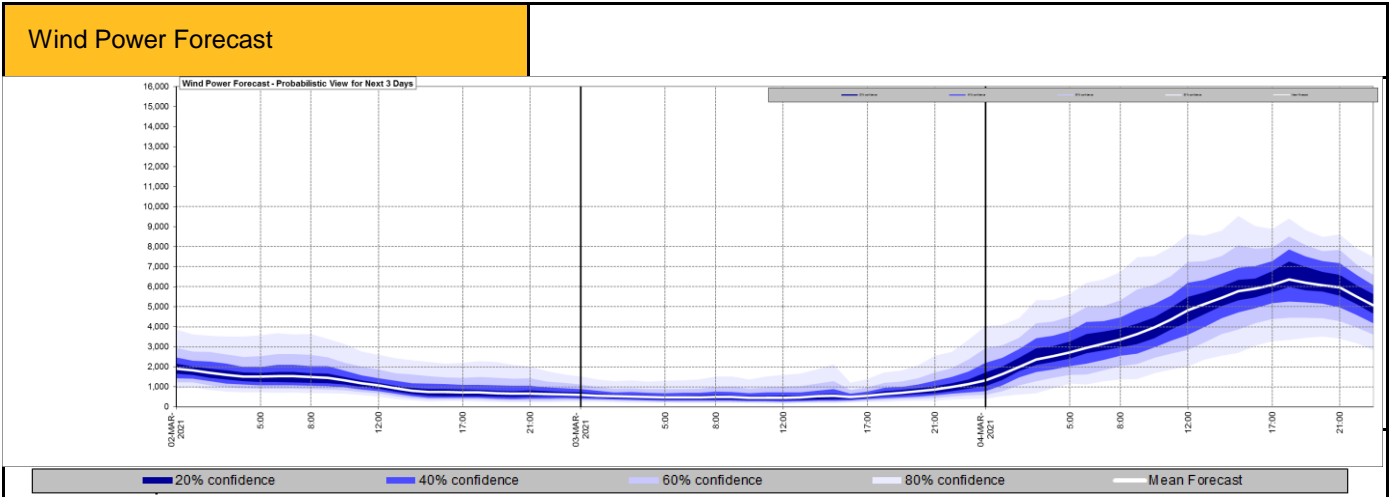
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	873.11 (SP 37)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



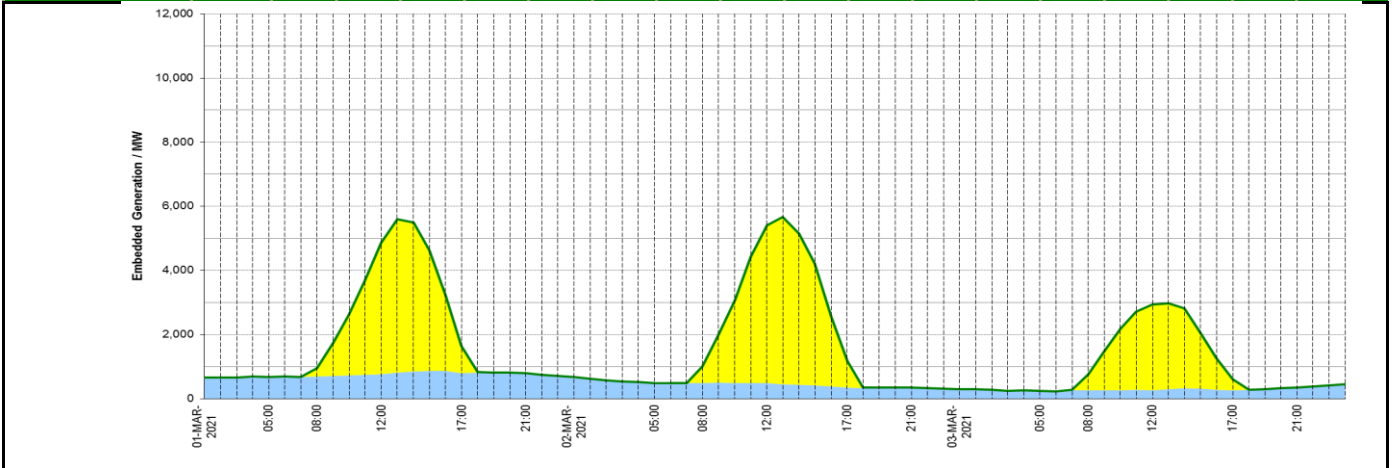
Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£345.00 /MWh (SP37)
<a href="#">Cash Out Price (Min)</a>	£0.00 /MWh (SP 29,30)
<a href="#">Peak Demand Yesterday</a>	42,325 MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	1004	1004	Fully available
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



### Expected embedded generation (MWs)

Embedded Generation Forecast	01-MAR-2021					02-MAR-2021					03-MAR-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>	0	263	4080	851	0	0	0	511	4929	823	0	0	0	500	2679	337	0
<b>Wind (MW)</b>	681	696	768	794	794	674	486	493	478	349	344	302	240	261	265	269	354
<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>681</b>	<b>959</b>	<b>4848</b>	<b>1645</b>	<b>794</b>	<b>674</b>	<b>486</b>	<b>1004</b>	<b>5407</b>	<b>1172</b>	<b>344</b>	<b>302</b>	<b>240</b>	<b>761</b>	<b>2944</b>	<b>606</b>	<b>354</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> Showers will spread into south-west England, south Wales and the West Country overnight. Dry elsewhere but with plenty of fog and low cloud. Clear breaks for NW Scotland and SE England.</p> <p><b>Tonight:</b> Low cloud will spread back across many southern areas, with a mix of low cloud and fog across the east and northeast. Some western and northern areas clear and frosty.</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>No weather warnings are in force for the UK</b></p> <hr/> <p><b>UK Flood Warnings:</b>            1 Flood Warning issued for England.            0 Flood Warning issued for Scotland.            0 Flood Warnings issued for Wales.</p>

*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>