

**National Electricity  
Transmission System Status Report**

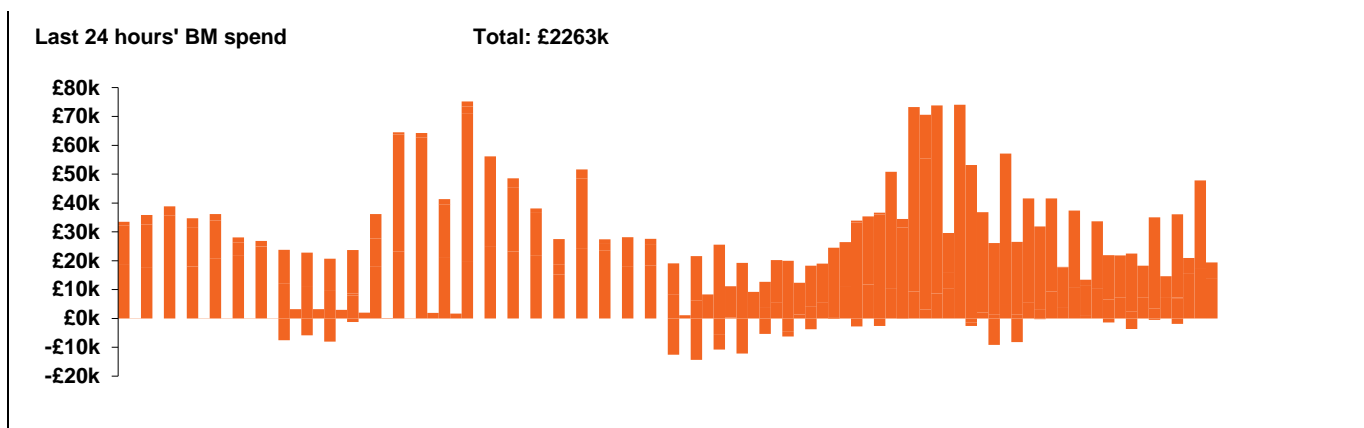


**nationalgrid**ESO

**National Electricity Transmission System Status Report**  
Wednesday 24 March 2021

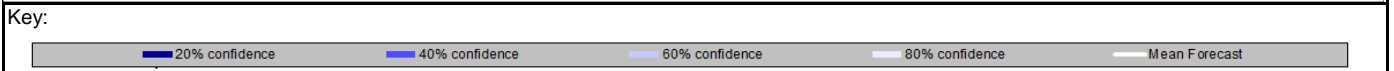
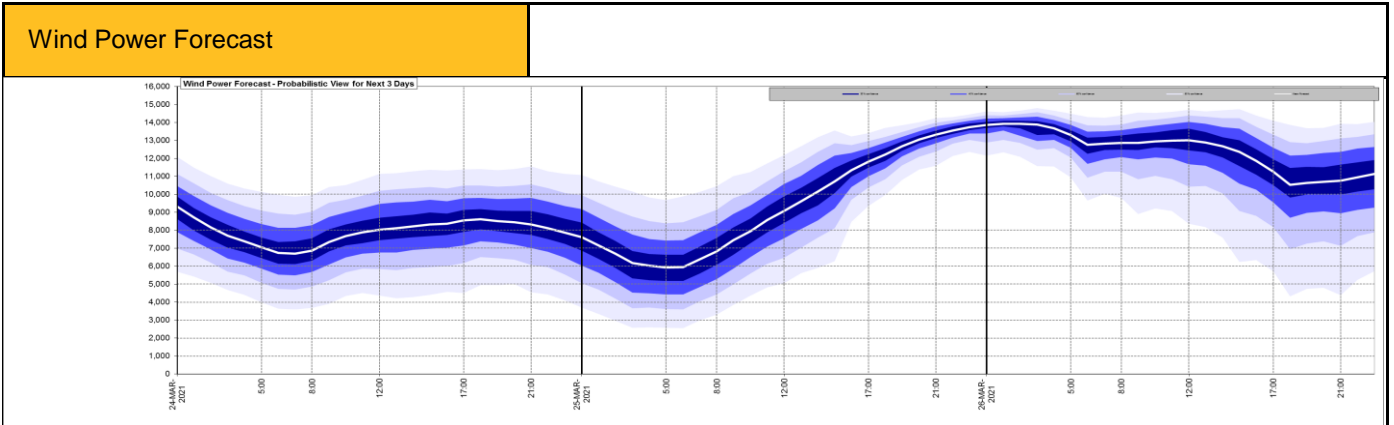
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	6,936 MW (SP 39)	
<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>	£80.50 /MWh (SP 14, 16, 19, 21 & 22)
<a href="#">Cash Out Price (Min)</a>	£0.00/MWh (SP28 & 48)
<a href="#">Peak Demand Yesterday</a>	38,700MW

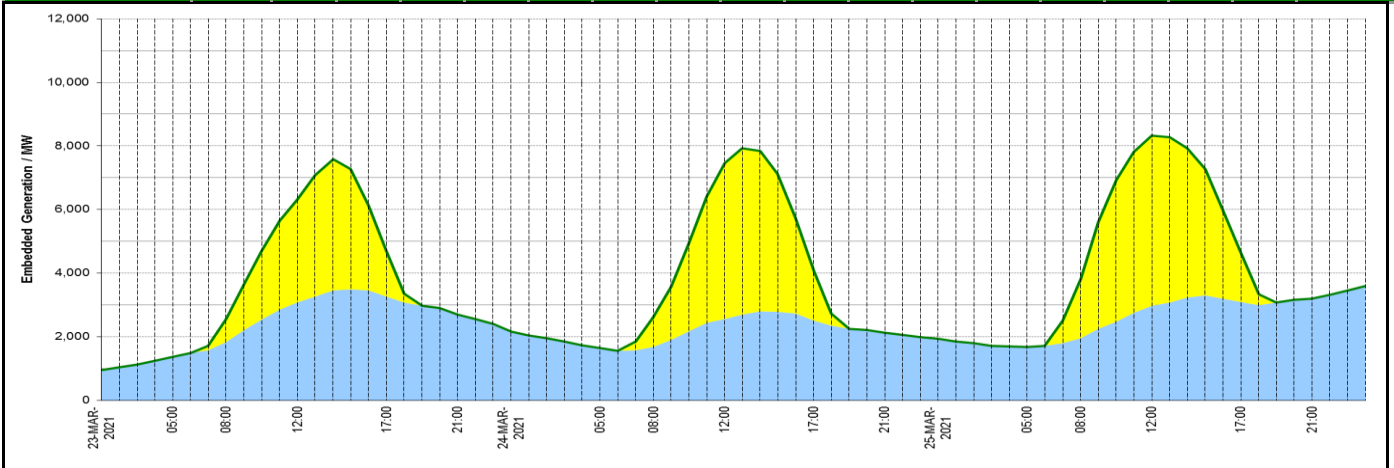
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	Fully available
France (IFA2)	0	0	Until 11:00hrs
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	23-MAR-2021					24-MAR-2021					25-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	724	3220	1450	0	0	0	936	4890	1572	0	0	0	1860	5365	1555	0
<b>Wind (MW)</b>	1372	1836	3078	3273	2700	2158	1640	1672	2565	2512	2129	1938	1685	1958	2969	3091	3205
<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>1372</b>	<b>2560</b>	<b>6298</b>	<b>4723</b>	<b>2700</b>	<b>2158</b>	<b>1640</b>	<b>2608</b>	<b>7455</b>	<b>4084</b>	<b>2129</b>	<b>1938</b>	<b>1685</b>	<b>3818</b>	<b>8334</b>	<b>4646</b>	<b>3205</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> Cloudy with some light rain in the south. Showers continuing to feed across Northern Ireland and into Scotland, mainly western areas. Mostly dry over Wales, central and northern England with good sunny spells. Windy in the north.</p> <p><b>Tonight:</b> Variable cloud with some breaks, mainly in the east. Showers at times in west and northern parts, and perhaps some light rain running along the south coast. Chilly in places.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p><a href="#">Met Office Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a></p>	<p><b>No weather warnings in force for the UK</b></p>
		<p><b>UK Flood Warnings:</b> 0 Flood Warnings issued for England. 0 Flood Warnings issued for Scotland. 0 Flood Warnings issued for Wales.</p>

*Contains public sector information licensed under the Open Government Licence v1.0*

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>