

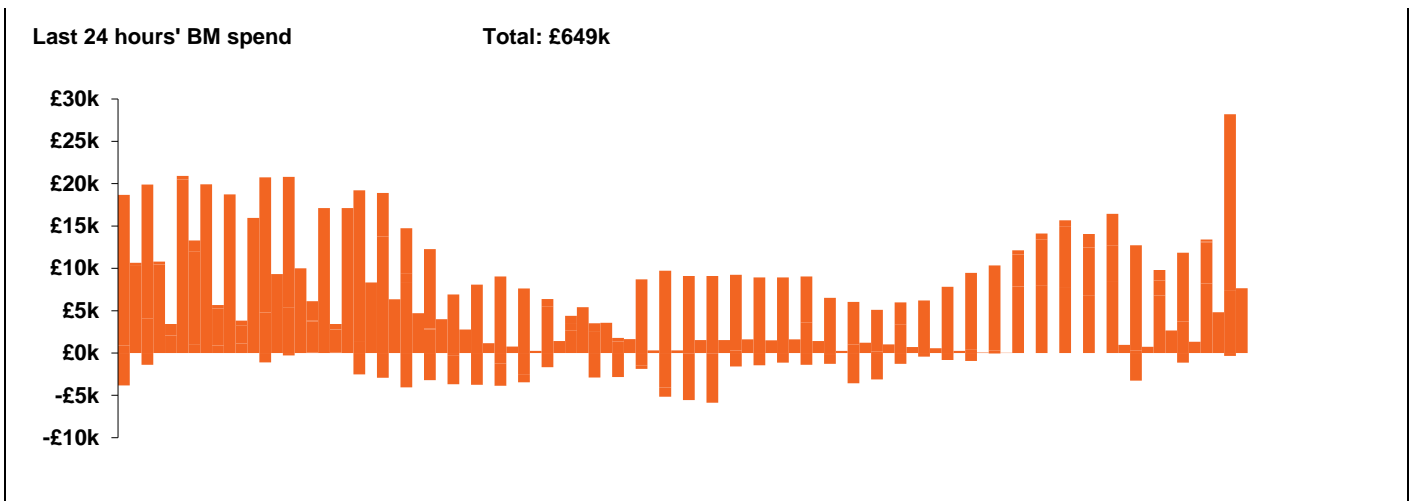
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Thursday 09 April 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>	9325.53 (SP 38)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

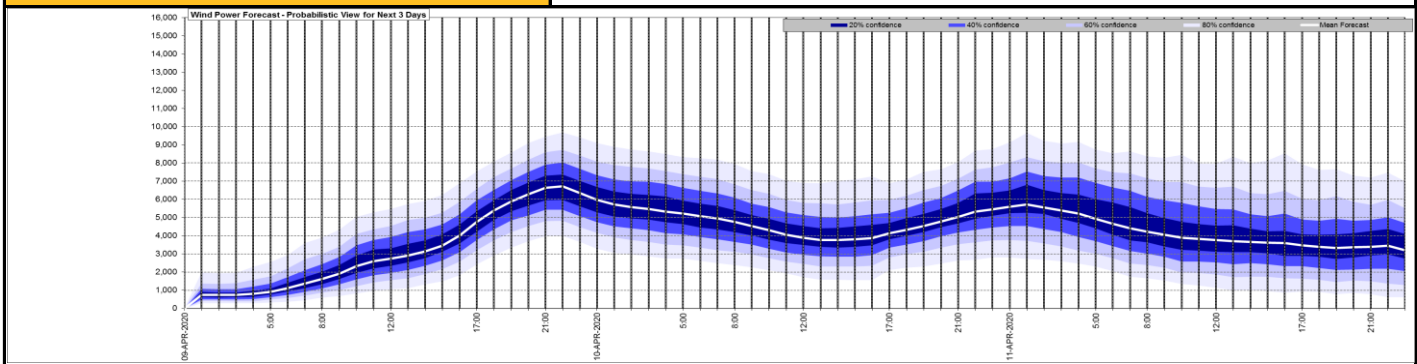


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£48.00/MWh (SP 38-41)
<a href="#">Cash Out Price (Min)</a>	£2.20/MWh (SP 18, 23-24, 31)
<a href="#">Peak Demand Yesterday</a>	31,543

**Interconnectors**  
**Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1000	1000	Planned outage
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

**Wind Power Forecast**

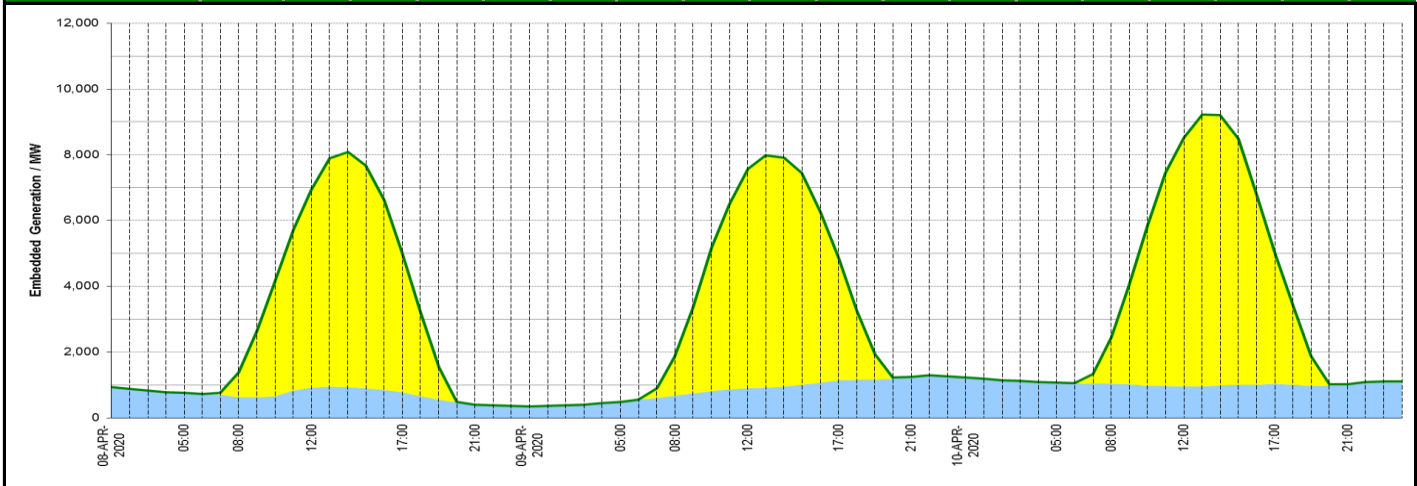


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	08-APR-2020					09-APR-2020					10-APR-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	764	6010	4240	0	0	0	1187	6669	3714	0	0	0	1414	7568	3976	0
Wind (MW)	763	624	910	785	404	342	494	673	896	1135	1251	1227	1069	1043	956	1044	1024
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>763</b>	<b>1388</b>	<b>6920</b>	<b>5025</b>	<b>404</b>	<b>342</b>	<b>494</b>	<b>1860</b>	<b>7565</b>	<b>4849</b>	<b>1251</b>	<b>1227</b>	<b>1069</b>	<b>2457</b>	<b>8524</b>	<b>5020</b>	<b>1024</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> Much of England and Wales and Northern Ireland fine and warm. Many eastern coastal counties along with eastern and northern Scotland cooler with some rain, mainly in the northwest.</p> <p><b>Tonight:</b> Some rain in the far north and the Northern Isles along with the chance of a few showers for northern England and southern Scotland. Otherwise dry but mostly mild.</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>UK Weather Warnings</b> None</p> <p><b>UK Flood Warnings:</b> 45 Flood Alerts 3 Flood Warnings in England and 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>