

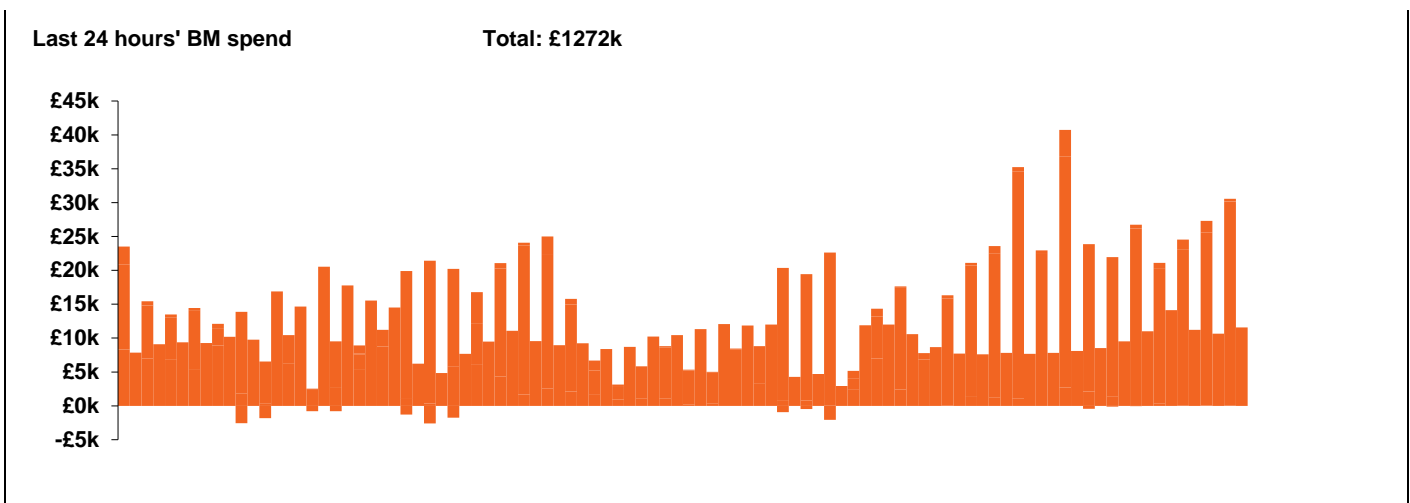
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Friday 10 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>	9436.78 (SP 39)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

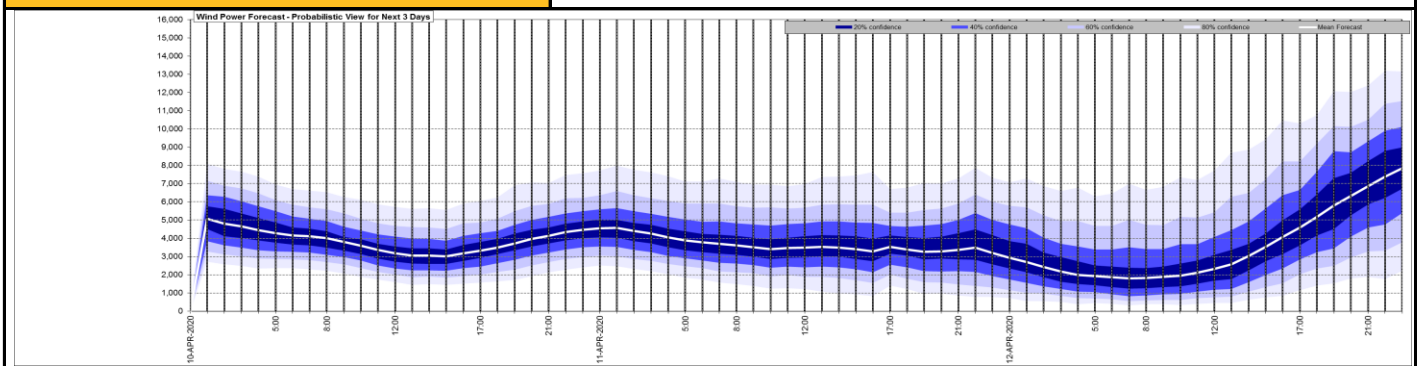


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£42.95/MWh (SP 17-18)
<a href="#">Cash Out Price (Min)</a>	£9.20/MWh (SP 31)
<a href="#">Peak Demand Yesterday</a>	30,303

**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)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

**Wind Power Forecast**

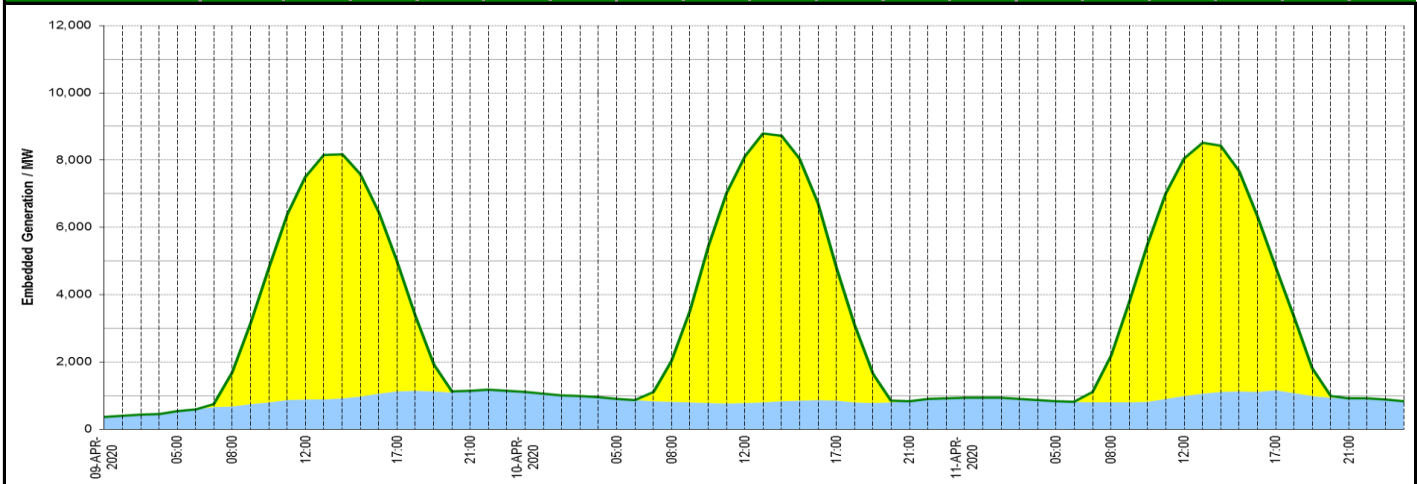


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	09-APR-2020					10-APR-2020					11-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	1010	6620	3880	0	0	0	1210	7352	3934	0	0	0	1410	7071	3660	0
Wind (MW)	541	681	882	1126	1142	1101	899	814	774	847	828	930	828	790	978	1160	920
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>541</b>	<b>1691</b>	<b>7502</b>	<b>5006</b>	<b>1142</b>	<b>1101</b>	<b>899</b>	<b>2024</b>	<b>8126</b>	<b>4781</b>	<b>828</b>	<b>930</b>	<b>828</b>	<b>2200</b>	<b>8049</b>	<b>4820</b>	<b>920</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> A warm, often sunny day for England and Wales, although the odd afternoon shower is possible over Wales, central and northern England. Northern Ireland mostly fine. Early cloud and showers in Scotland will clear but more rain developing the northwest.</p> <p><b>Tonight:</b> Showery rain in the north, but elsewhere dry with clear spells. A little chilly in some rural southern areas with the odd mist patch, but most of the UK mild.</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> None</p> <p><b>UK Flood Warnings:</b> 57 Flood Alerts in England and Wales 3 Flood Warnings in England and Wales</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>