

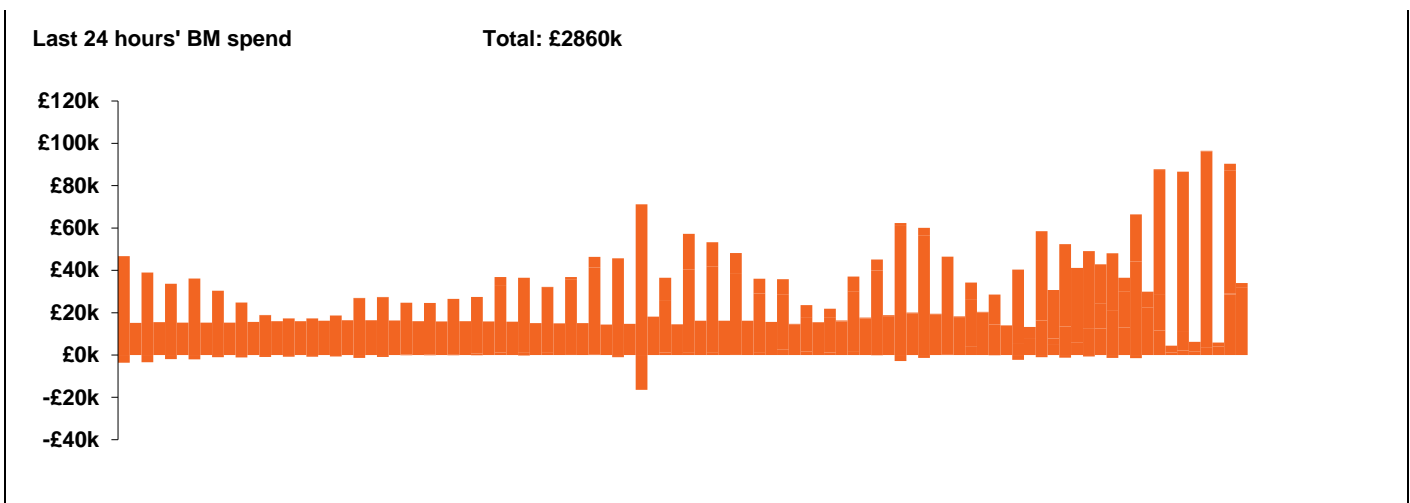
**National Electricity  
Transmission System Status Report**



**National Electricity Transmission System Status Report**  
Monday 13 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>	11293 (SP 41)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

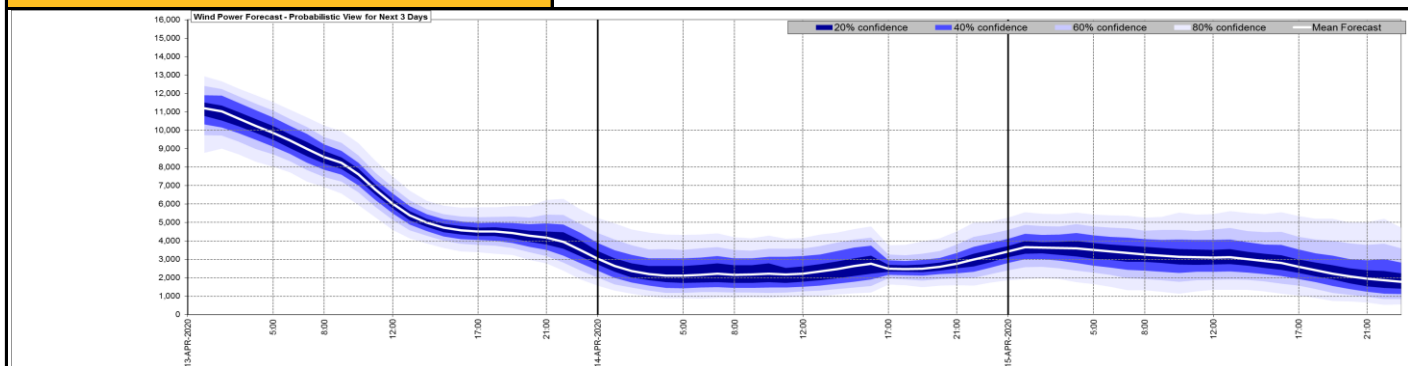


Yesterday's Market Summary	
<a href="#">Cash out price (Max)</a>	£58.40/MWh (SP 23)
<a href="#">Cash Out Price (Min)</a>	£2.00/MWh (SP 40)
<a href="#">Peak Demand Yesterday</a>	26,606

**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**

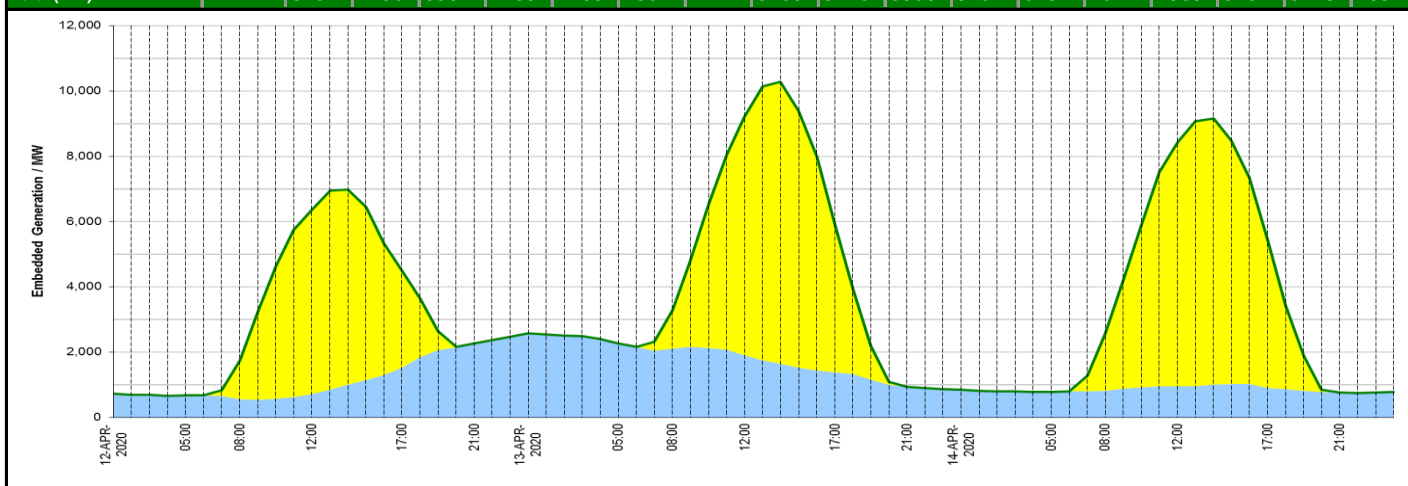


Key:

**Expected embedded generation (MWs)**

**Embedded Generation Forecast**

	12-APR-2020					13-APR-2020					14-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	1190	5650	2960	1	0	0	1184	7244	4476	0	0	0	1766	7422	4463	0
Wind (MW)	678	566	714	1529	2259	2581	2277	2105	1911	1391	943	845	782	824	963	912	769
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>678</b>	<b>1756</b>	<b>6364</b>	<b>4489</b>	<b>2260</b>	<b>2581</b>	<b>2277</b>	<b>3283</b>	<b>9218</b>	<b>5950</b>	<b>943</b>	<b>845</b>	<b>782</b>	<b>2569</b>	<b>8434</b>	<b>5419</b>	<b>769</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> Most areas fine, dry and bright. Parts of southern UK starting off rather cloudy though. Much cooler than at the weekend, especially England and Wales. Breezy, especially in far south.</p> <p><b>Tonight:</b> Dry and rather cloud in many central and eastern areas. Cold overnight with a widespread frost, except the far northwest where it will be locally 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> 0 Flood Warnings in England 0 Flood Warnings in Wales 0 Flood Warnings in Scotland</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>