

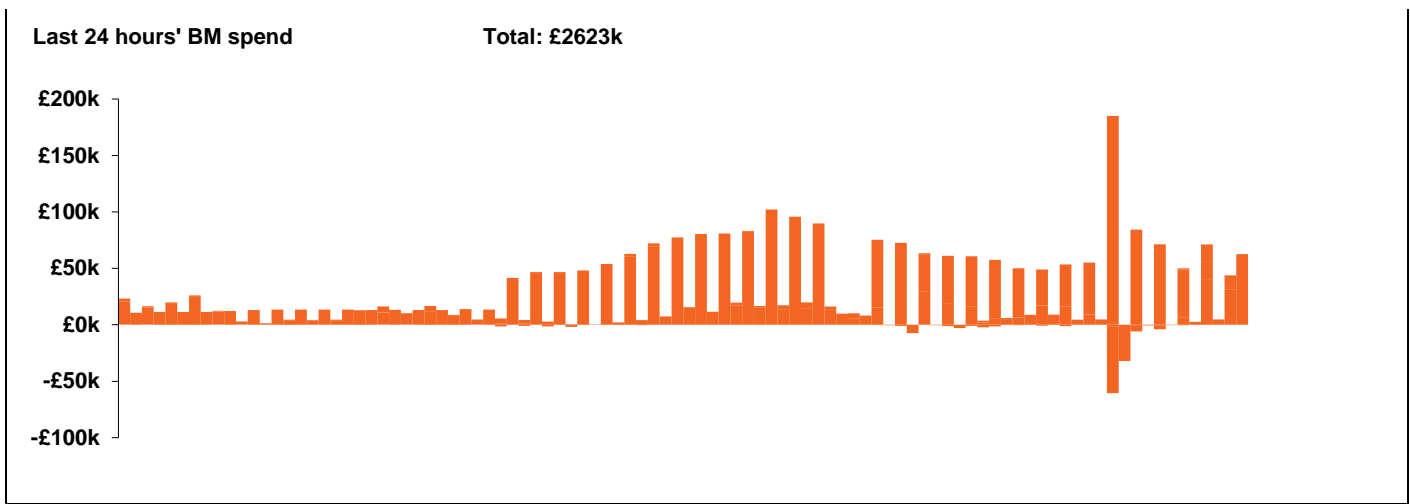
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 20 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			

Today's Minimum De-Rated Margin	16872.61 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

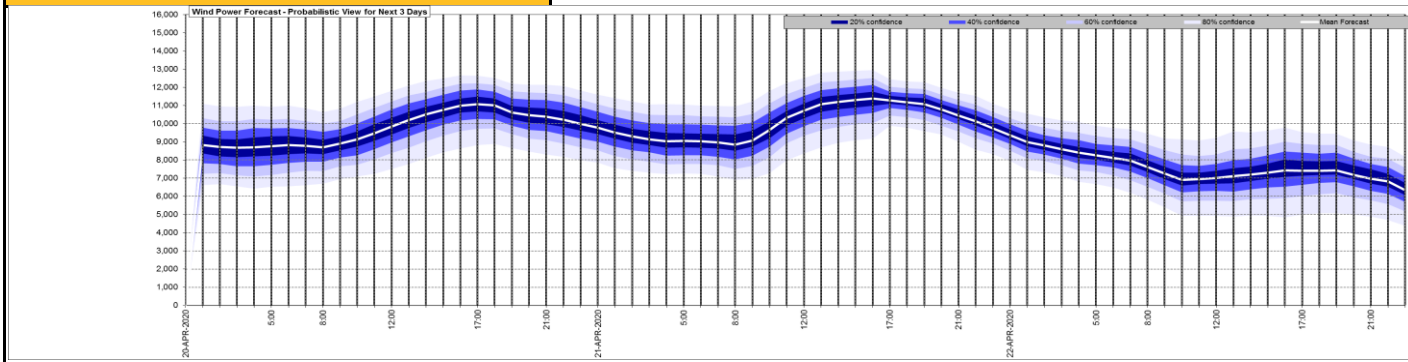


Yesterday's Market Summary	
Cash out price (Max)	£100.00/MWh (SP 43)
Cash Out Price (Min)	£-20.00/MWh (SP 48)
Peak Demand Yesterday	26,990 MW

**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)	500	500	Fully Available

Wind Power Forecast

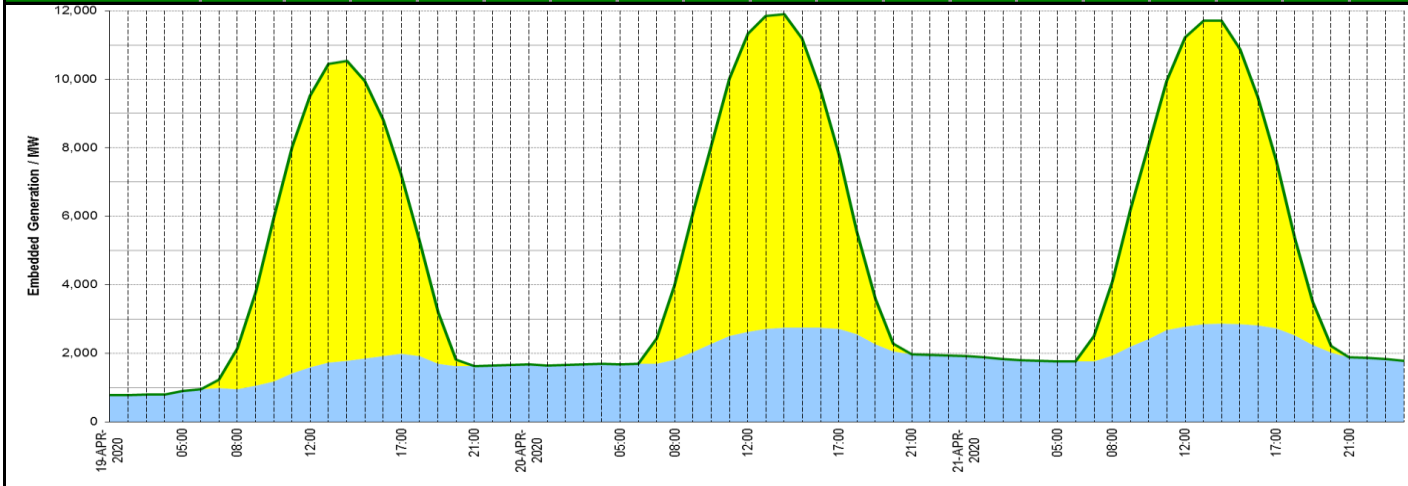


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	19-APR-2020					20-APR-2020					21-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	7930	5230	3	0	0	2181	8706	5073	0	0	0	2164	8440	4888	0
Wind (MW)	902	960	1589	1987	1628	1676	1683	1811	2626	2709	1965	1921	1766	1942	2781	2729	1878
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	902	2150	9519	7217	1631	1676	1683	3992	#####	7782	1965	1921	1766	4106	#####	7617	1878



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Most areas fine and dry with almost unbroken sunshine, although cloudier in the far southwest of England with an isolated shower possible at first. Brisk easterly winds, but feeling warm in sheltered western parts.</p> <p>Tonight: Clear skies across most of the country, with the brisk easterly wind preventing a frost away from sheltered Scottish glens. Perhaps cloudier with a few showers in the extreme southwest.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p>Met Office Weather Warnings SEPA Natural Resources Wales</p>	<p>UK Weather Warnings None</p> <p>UK Flood Warnings: 16 Flood alerts in England</p>

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Further Information	
<p>BM Reports</p>	<p>https://www.bmreports.com</p>
<p>System Balancing Reports</p>	<p>https://www.nationalgrideso.com/balancing-data/system-balancing-reports</p>
<p>Forecast Volumes and Costs</p>	<p>https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</p>
<p>NGESO Insights</p>	<p>https://www.nationalgrideso.com/insights</p>