

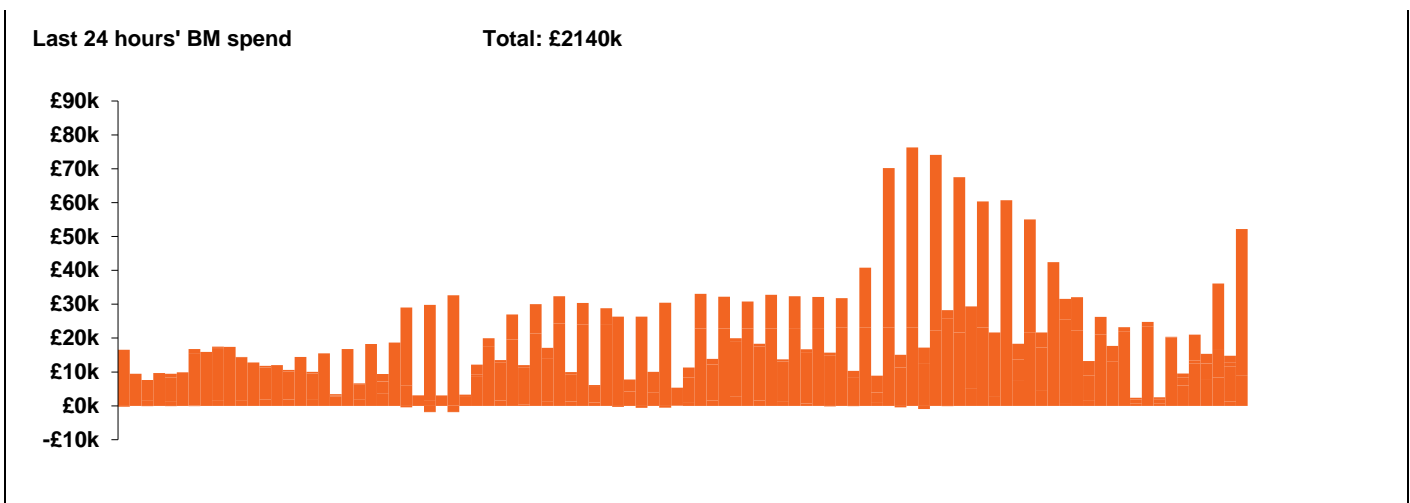
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 02 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	13496 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

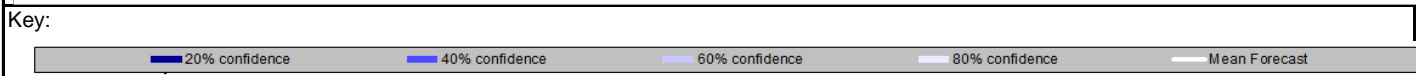
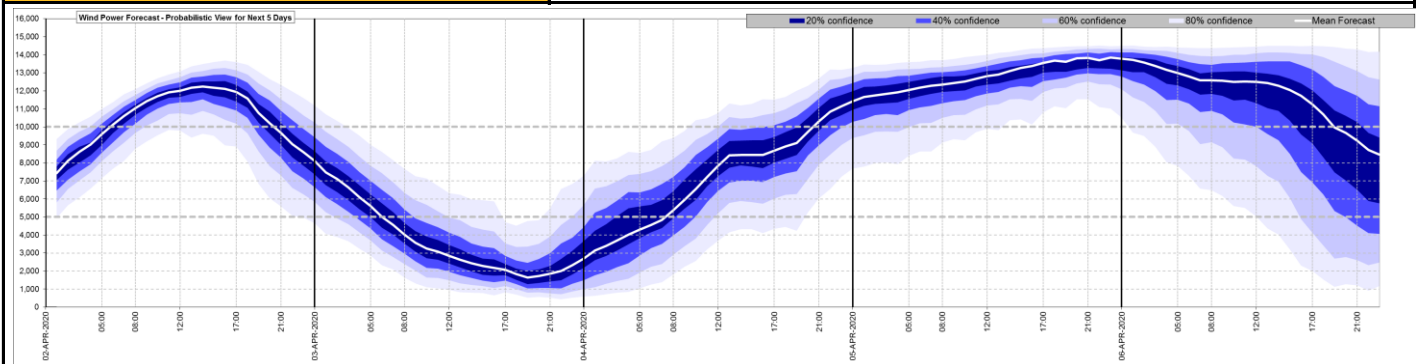


Yesterday's Market Summary	
Cash out price (Max)	£47.50/MWh (SP 37, 41)
Cash Out Price (Min)	£1.25/MWh (SP 24)
Peak Demand Yesterday	34099 MW

**Interconnectors
Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Fully available.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

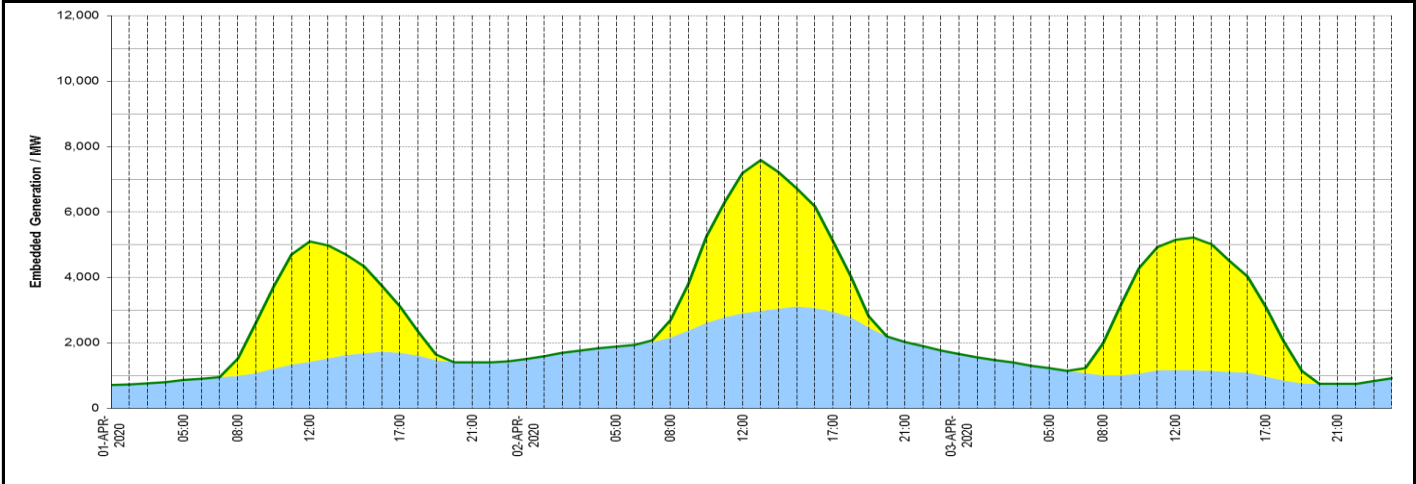
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	31-MAR-2020					01-APR-2020					02-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	768	4520	2990	0	0	0	645	3994	2242	0	0	0	725	3928	2055	0
Wind (MW)	1037	992	1092	1049	800	739	867	1026	1446	1725	1440	1565	1934	2155	2873	2966	2153
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1037	1760	5612	4039	800	739	867	1671	5440	3967	1440	1565	1934	2880	6801	5021	2153



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Windy in the far north, particularly for the Northern Isles, with frequent wintry showers. Mostly cloudy elsewhere but dry for most away from the high ground in the west. Cold in the north.</p> <p>Tonight: Widespread frost in the north and northeast with wintry showers persisting in the far north. Winds gradually easing. Cloudy and less cold in the south and west</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 Yellow Wind Warning for the Shetland Islands</p> <p>UK Flood Warnings: None</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>