

**GB Electricity
System Operator Daily Report**

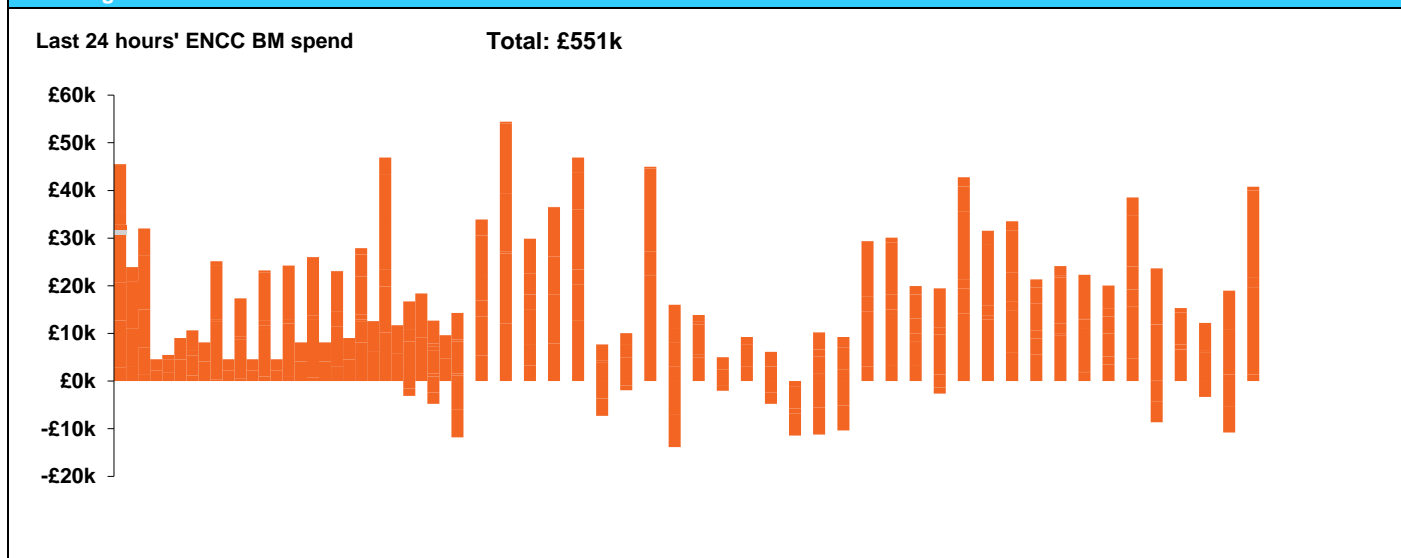


GB Electricity System Operator Daily Report
Saturday 11 May 2019

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	9,711 (SP38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

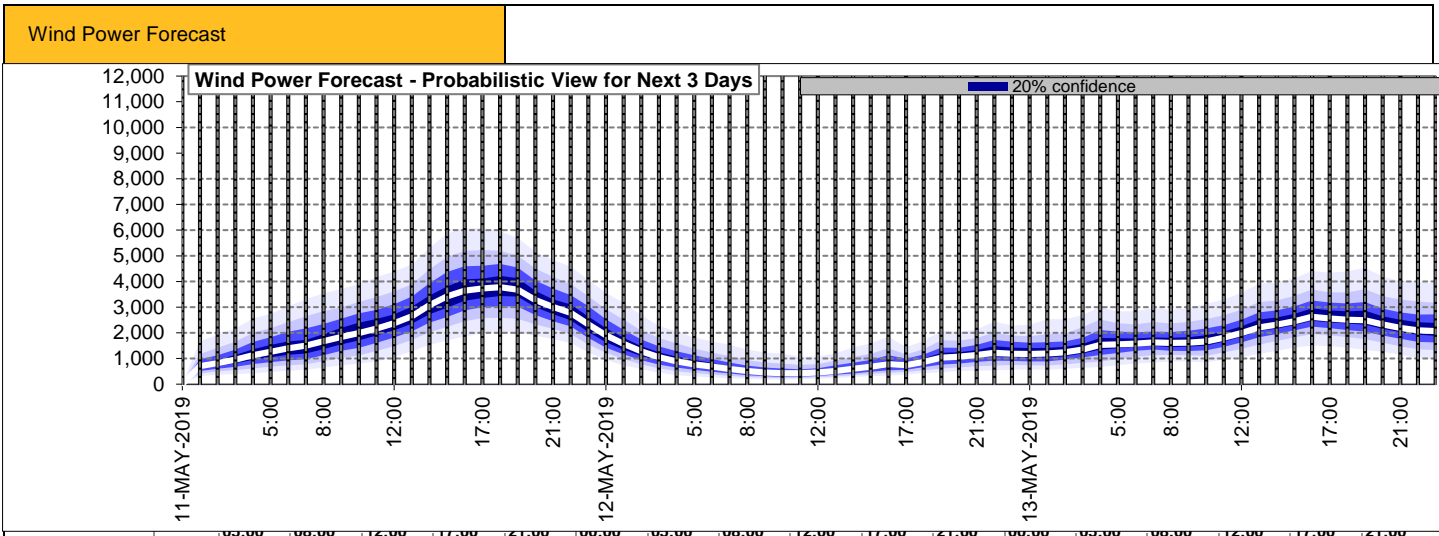
Balancing Costs



Yesterday's Market Summary

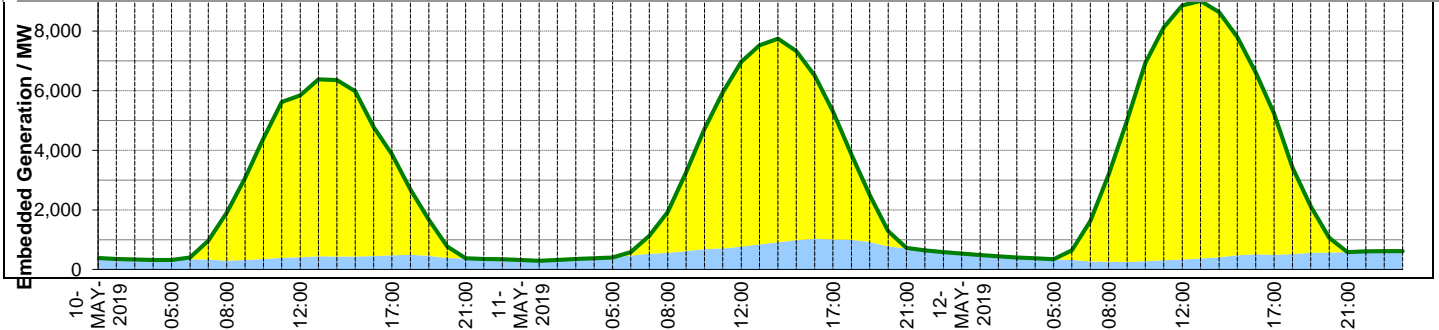
Cash out price (Max)	£87.80 MWh (SP 39)
Cash Out Price (Min)	£25.01 MWh (SP 29)
Peak Demand Yesterday	34,859 MW

Interconnectors			
Today	Import	Export	
Netherlands (BritNed)	1000	1000	Fully available
France (IFA)	1500	1500	Pole outage.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	0	0	Planned Outage
Northern Ireland (MOYLE)	395	500	Partially available.



Embedded Generation Estimates Last run: 11-May-2019 05:04:50

	10-MAY-2019					11-MAY-2019					12-MAY-2019						
	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	1610	5430	3390	10	0	0	1374	6203	4302	10	0	0	2922	8531	4750	0
Wind (MW)	319	297	410	476	367	318	402	555	766	1002	710	532	346	259	335	492	579
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	319	1907	5840	3866	377	318	402	1929	6969	5304	720	532	346	3181	8866	5242	579



Weather	Source	Commentary
<p>11/05/2019 (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today:</p> <p>Some showers in the east this morning, otherwise it's a dry start. Sunny spells and scattered showers today. Showers will be largely across eastern areas, where they could be occasionally heavy with hail and thunder. Feeling pleasant in the sunshine.</p> <p>Tonight:</p> <p>Scattered showers will ease this evening to leave a dry and clear night. A widespread frost developing in the countryside by dawn.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p> <p>Hurst</p>	<p>Met Office Weather SEPA Natural Resources Wales</p>	<p>Weather Warnings:</p> <p>There are no Met Office Weather Warnings in force anywhere in the United Kingdom.</p> <p>Flood Warnings:</p> <p>No flood warnings are currently in force.</p>

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