

**GB Electricity
System Operator Daily Report**

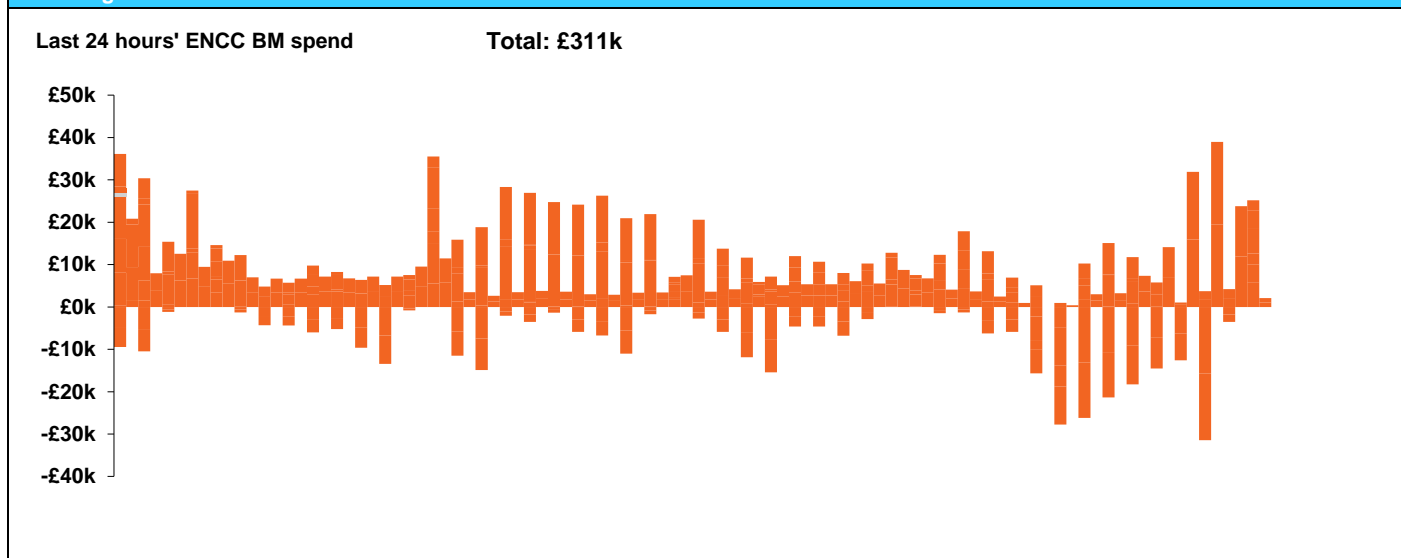


GB Electricity System Operator Daily Report
Sunday 26 May 2019

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	15961 (SP1)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

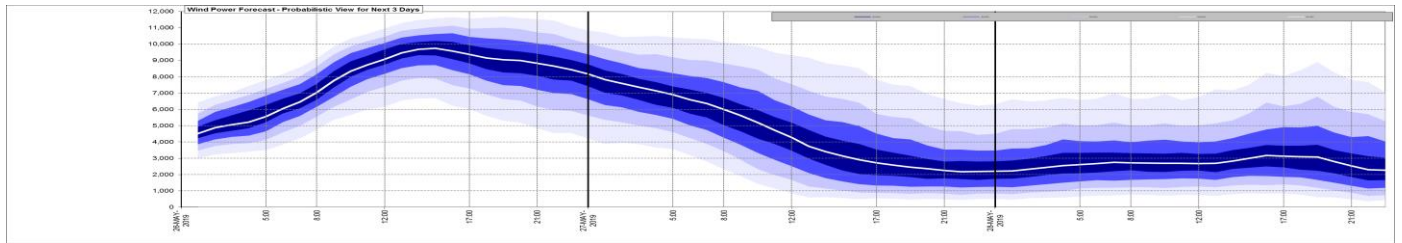
Balancing Costs



Yesterday's Market Summary	
Cash out price (Max)	£52.00/MWh (SP24)
Cash Out Price (Min)	£16.00/MWh (SP39)
Peak Demand Yesterday	28,618MW

Interconnectors			
Today	Import	Export	
Netherlands (BritNed)	1060	1060	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

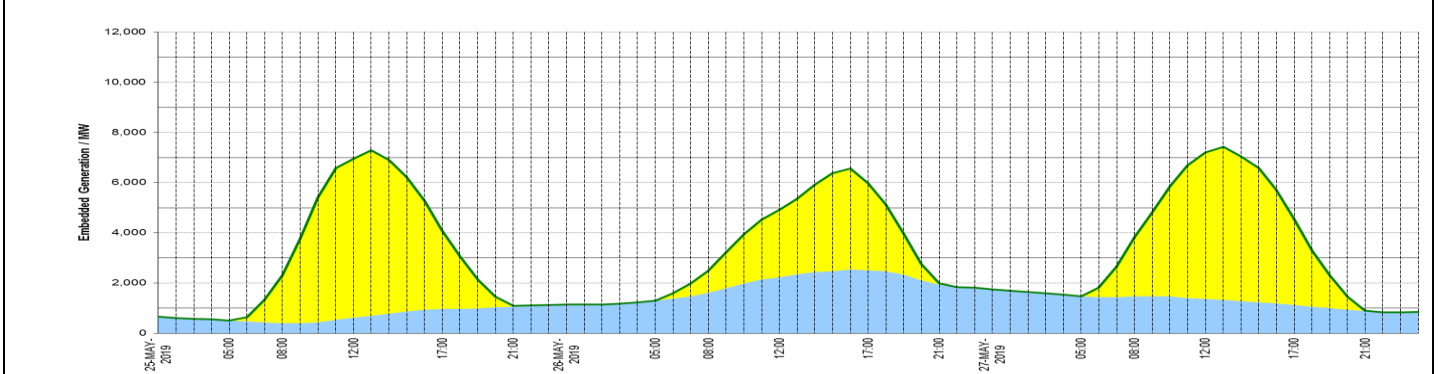


Key:

- 20% confidence
- 40% confidence
- 60% confidence
- 80% confidence
- Mean Forecast

Expected embedded generation (MWs)

	25-MAY-2019					26-MAY-2019					27-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)	1	1910	6330	3120	37	0	0	885	2699	3459	49	0	0	2363	5840	3425	31
Wind (MW)	505	401	618	977	1053	1144	1298	1608	2226	2499	1931	1750	1477	1468	1366	1123	876
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	506	2311	6948	4097	1090	1144	1298	2493	4925	5958	1980	1750	1477	3831	7206	4548	907



Weather	Source	Commentary
11/05/2019 (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Rain, heavy at times, lingering over much of northern and central Scotland. Otherwise, areas of showery rain, locally heavy, moving eastwards with cooler, brighter and drier weather following. Windy for the northern half of the UK.</p> <p>Tonight: Rain over Scotland slowly easing. Clear spells and some showers in the north and west, mostly dry elsewhere. Windy in the north with some coastal gales, colder than last night.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings: No weather warnings are in force for the UK.</p> <p>Flood Warnings: 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