

**GB Electricity
System Operator Daily Report**

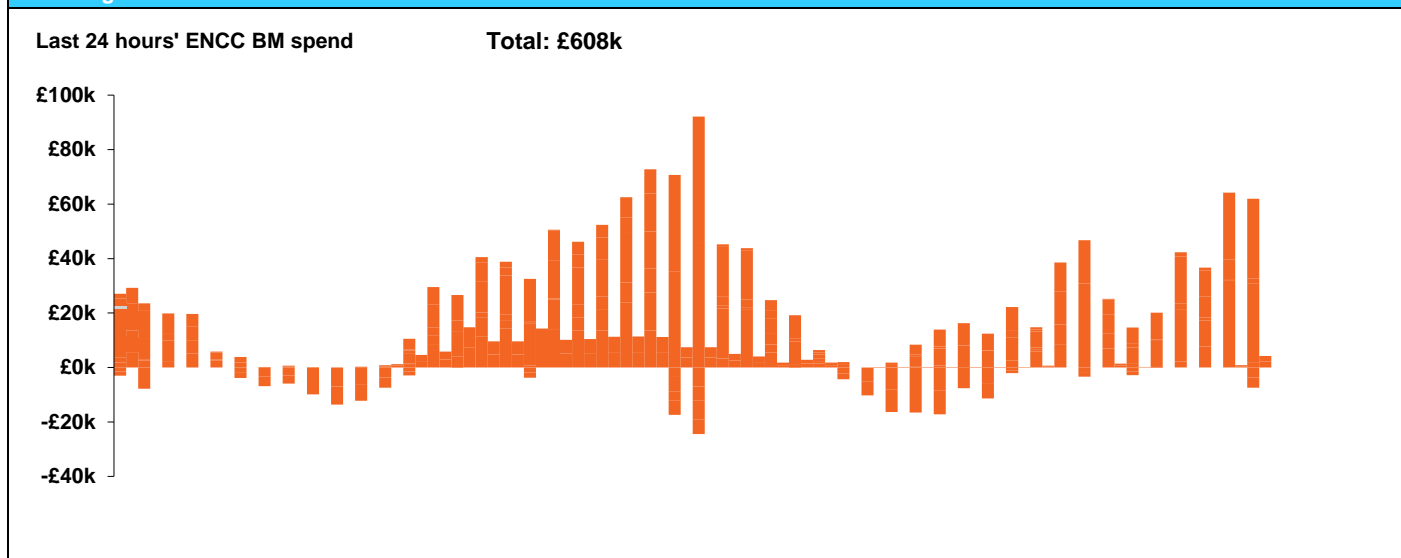


GB Electricity System Operator Daily Report
Friday 07 June 2019

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	6565 (SP 18)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	Variable
	Demand	560MW

Balancing Costs

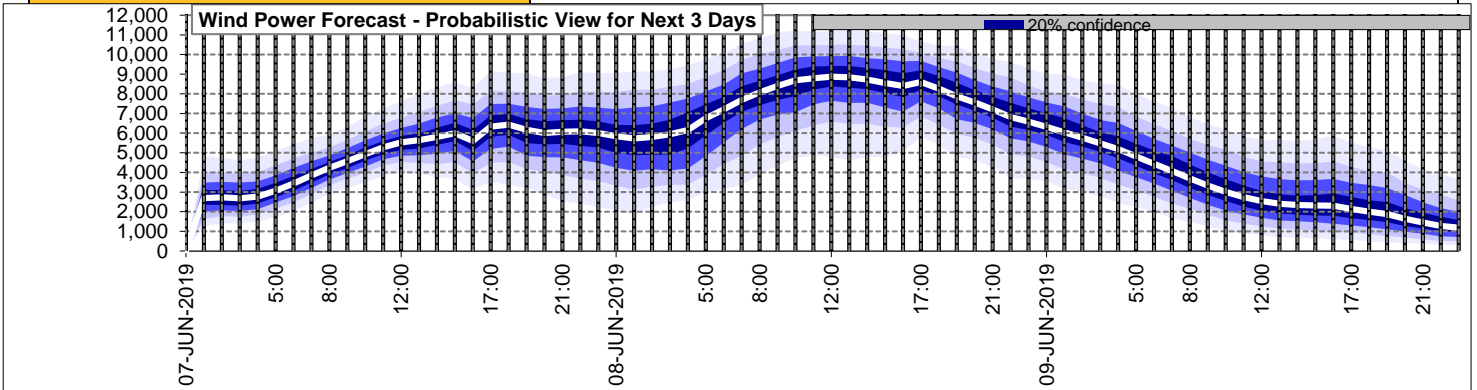


Yesterday's Market Summary	
Cash out price (Max)	£84.56 (sp 24,25)
Cash Out Price (Min)	£21.00 (sp 6,7)
Peak Demand Yesterday	31,167

Interconnectors

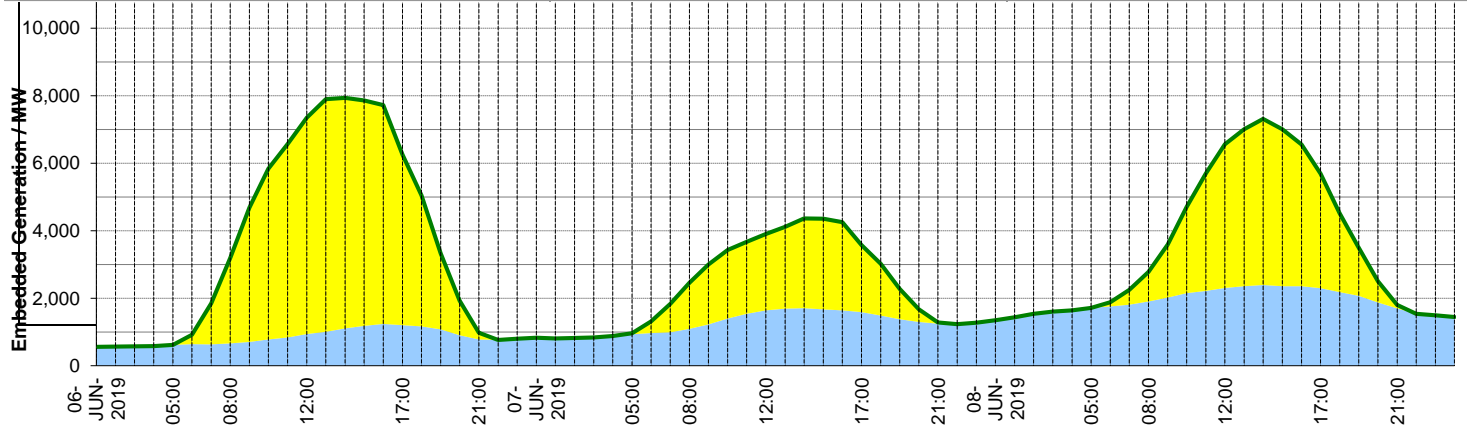
Today	Import	Export	
Netherlands (BritNed)	1060	1060	Fully Available
France (IFA)	1500	1500	Pole 1 unavailable.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

Wind Power Forecast



Embedded Generation Forecast

	02-JUN-2019					03-JUN-2019					04-JUN-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	2530	6410	5050	198	0	27	1365	2267	1988	41	0	0	877	4256	3393	103
Wind (MW)	620	660	940	1204	779	829	931	1090	1638	1587	1242	1351	1714	1902	2302	2296	1696
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	621	3190	7350	6254	977	829	958	2455	3905	3575	1283	1351	1714	2779	6558	5689	1799



Weather	Source	Commentary
11/05/2019 (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloud and rain in the south, heavy at times, moving northwards reaching Northern Ireland and southern Scotland this afternoon, with sunny spells and heavy showers following. Turning windy in the south. Mostly fine, after a chilly start across northern Scotland.</p> <p>Tonight: Heavy showers slowly easing across England and Wales. Further spells of rain across northern and western parts overnight, and the south later, where it will turn windy with coastal gales.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings: Yellow warning of rain</p> <p>Areas affected: East Midlands East of England London & South East England South West England Wales West Midlands</p> <p>Flood Warnings: No flood warnings are currently in force for England.</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