

GB Electricity
System Operator Daily Report



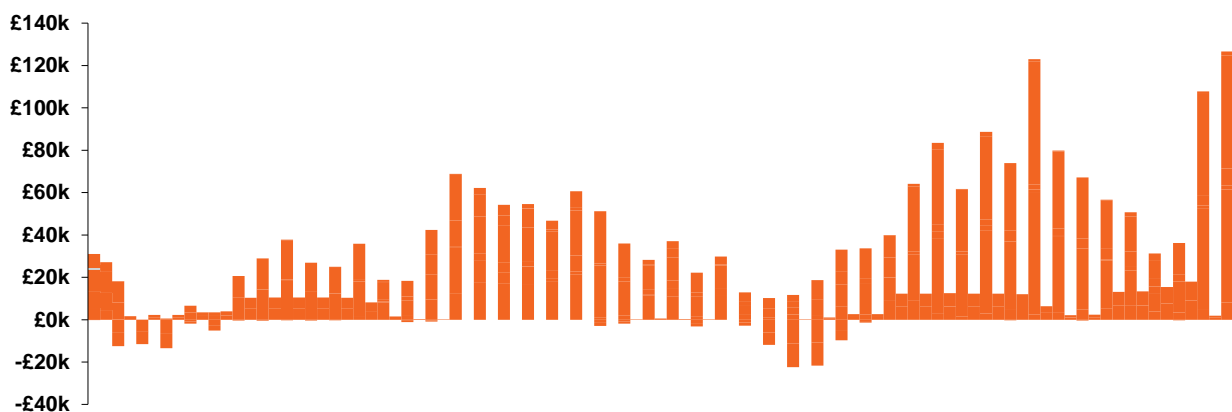
**GB Electricity System Operator Daily Report
Saturday 08 June 2019**

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	11454.58 (SP 45)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	Variable
	Demand	560MW

Balancing Costs

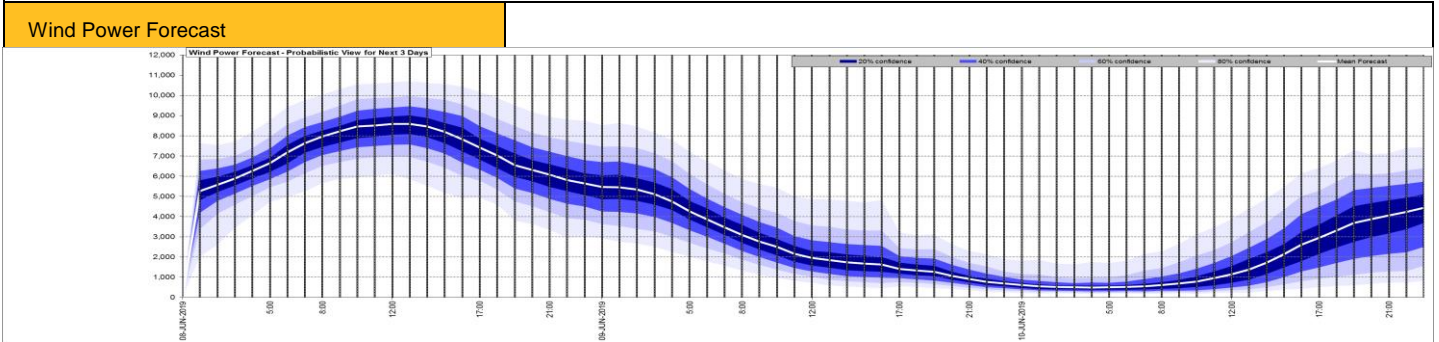
Last 24 hours' ENCC BM spend **Total: £1074k**



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.

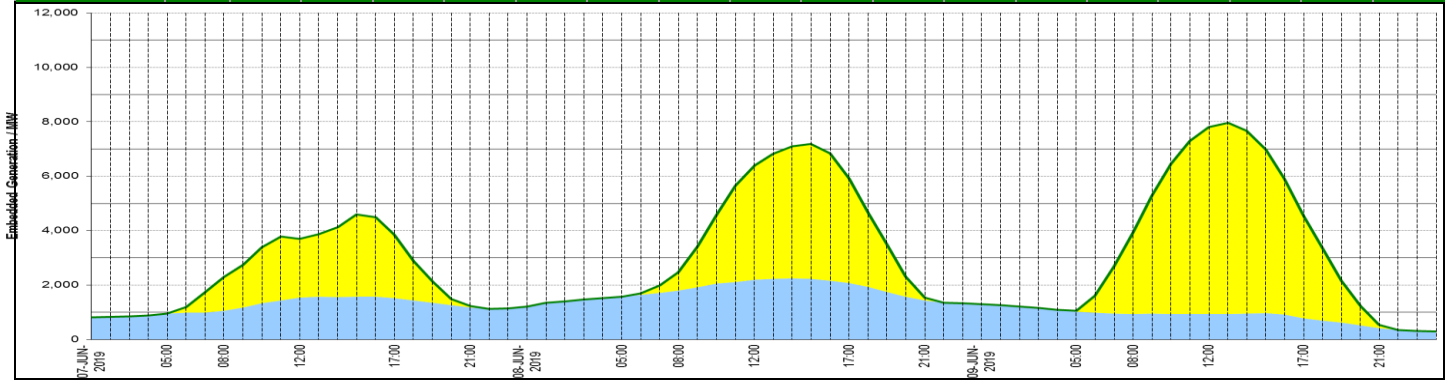


Key:

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

Expected embedded generation (MWs)
Embedded Generation Forecast

	07-JUN-2019					08-JUN-2019					09-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)	3	1240	2170	2320	40	0	0	669	4189	3832	116	0	20	3010	6869	3764	109
Wind (MW)	951	1053	1536	1529	1182	1211	1570	1802	2194	2079	1427	1301	1029	940	934	785	420
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	954	2293	3706	3849	1222	1211	1570	2471	6383	5911	1543	1301	1049	3950	7803	4549	529



Weather	Source	Commentary
11/05/2019 (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: A band of rain affecting some central and northern parts will edge eastwards and turn more showery. Some heavy downpours are possible in eastern England. Turning brighter from the south. Windy across much of England and Wales and feeling cool.</p> <p>Tonight: Most of the rain or showers will gradually die out to leave clear skies. But remaining cloudier for Northern Ireland and Scotland with some showers lingering.</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 in force</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