

**GB Electricity
System Operator Daily Report**



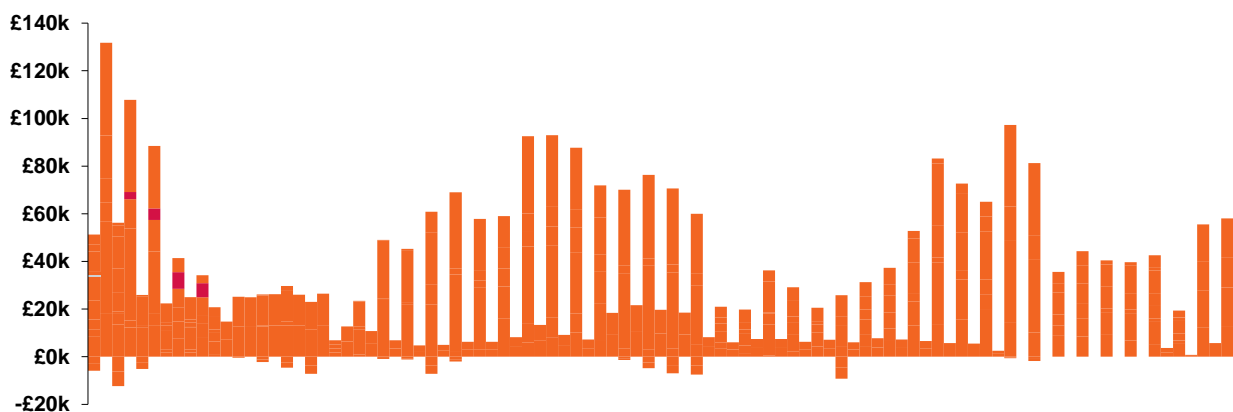
GB Electricity System Operator Daily Report
Sunday 02 June 2019

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	13946.97 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	Variable
	Demand	560MW

Balancing Costs

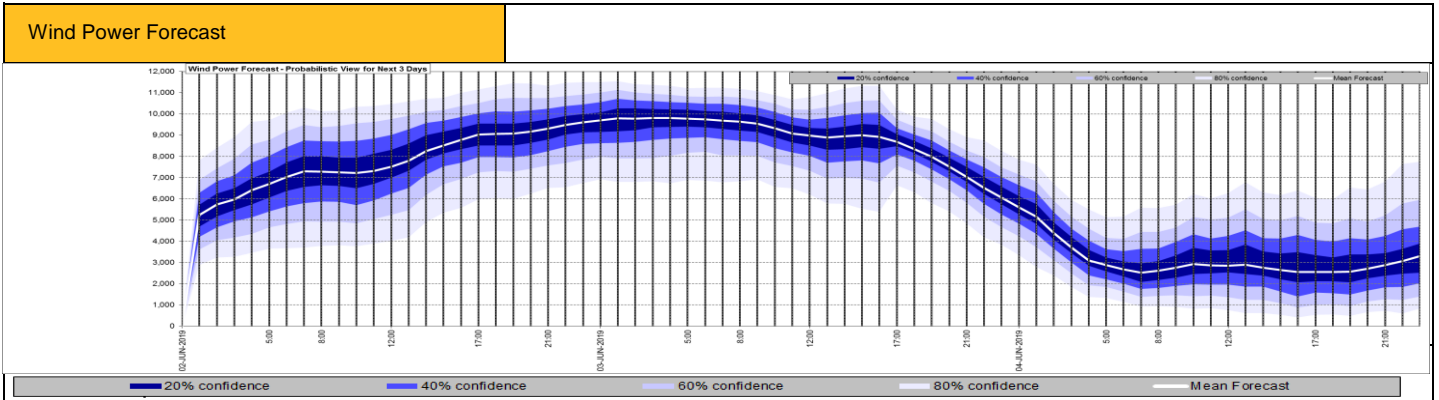
Last 24 hours' ENCC BM spend Total: £1484k



Yesterday's Market Summary

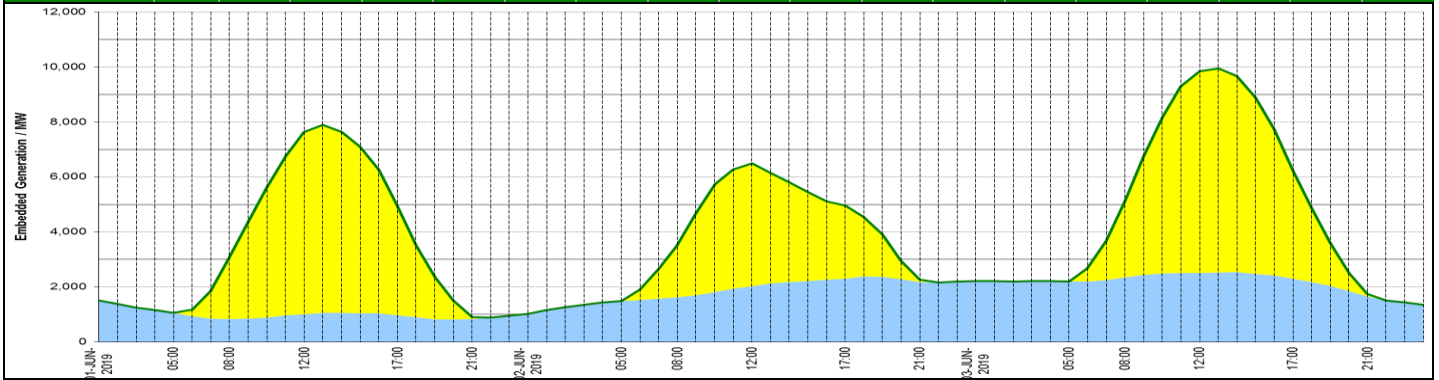
Cash out price (Max)	£66.00 /MWh (SP 39 & 40)
Cash Out Price (Min)	£15.00 /MWh (SP 3 & 10)
Peak Demand Yesterday	27,090 MW

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.



Expected embedded generation (MWs)

	01-JUN-2019					02-JUN-2019					03-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	2250	6630	3980	79	0	0	1879	4472	2660	93	0	0	2804	7339	3939	82
Wind (MW)	1051	838	1011	970	826	1029	1480	1629	2018	2293	2178	2205	2187	2347	2501	2300	1666
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1054	3088	7641	4950	905	1029	1480	3508	6490	4953	2271	2205	2187	5151	9840	6239	1748



Weather	Source	Commentary
11/05/2019 (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Locally heavy rain across northern and western areas will spread eastwards, introducing fresher conditions for most. Drier and brighter in eastern England but with isolated thunderstorms possible, and staying very warm. Turning showery and windy in the northwest.</p> <p>Tonight: Rain will clear southeastern areas. Showery rain will affect parts of Northern Ireland and Scotland where it will be windy, with local gales. Clear spells and isolated showers elsewhere.</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 for England.</p>

Contains public sector information licensed under the Open Government Licence v1.0

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