

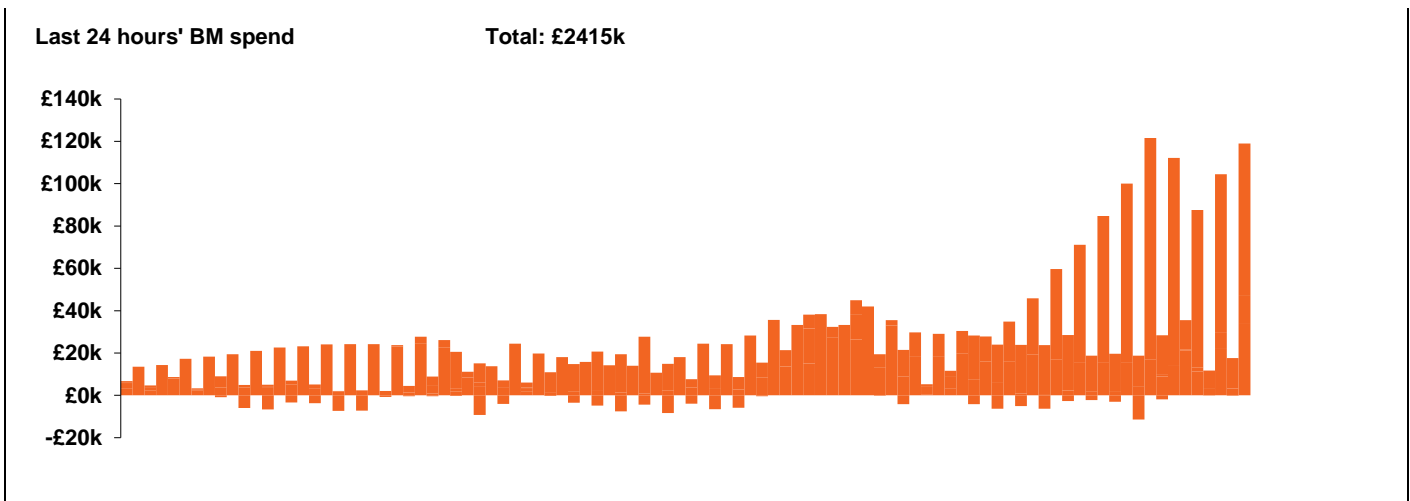
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 28 June 2020

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	20104.07 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

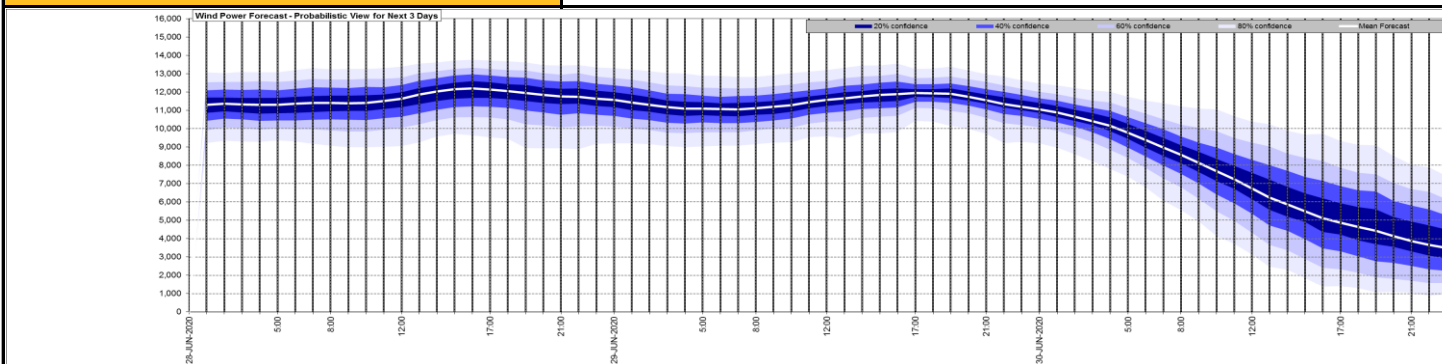


Yesterday's Market Summary	
Cash out price (Max)	£41.95 (SP 35,36)
Cash Out Price (Min)	£-15.00 (SP 30,32)
Peak Demand Yesterday	24,217 MW

Interconnectors
Net Transfer Capacity (MWs)

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available

Wind Power Forecast

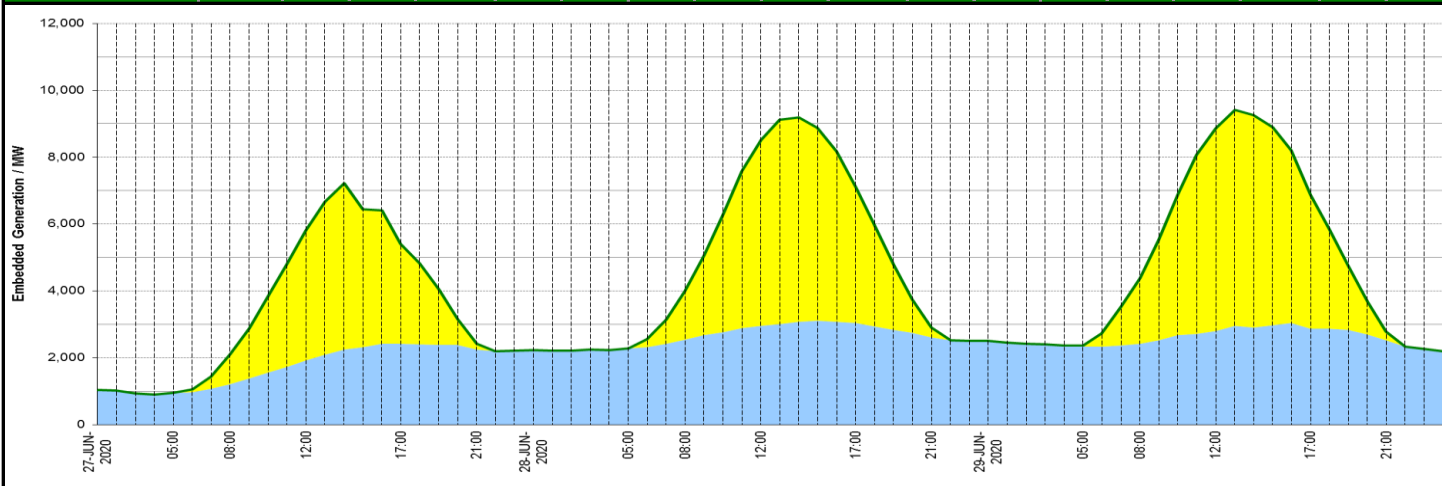


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	27-JUN-2020					28-JUN-2020					29-JUN-2020						
	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)	2	897	3880	2980	172	0	0	1449	5564	4046	285	0	26	1968	6056	4000	273
Wind (MW)	948	1210	1917	2423	2255	2231	2273	2543	2956	3047	2615	2499	2335	2418	2798	2874	2516
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	950	2107	5797	5403	2427	2231	2273	3992	8520	7093	2900	2499	2361	4386	8854	6874	2789



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Rain across parts of central and northwest Britain will be heavy at times over hills. Elsewhere, sunny spells and scattered showers, perhaps heavy and thundery across far north far Scotland. Windy in south and feeling rather cool.
		Tonight: Rain persisting in parts of central and northwest Britain accompanied by strong winds. Elsewhere, isolated showers and clears spells, but staying windy in south.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings Yellow warning of rain UK Flood Warnings: 2 Flood Warnings in England 20 Flood Warnings in Scotland

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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