

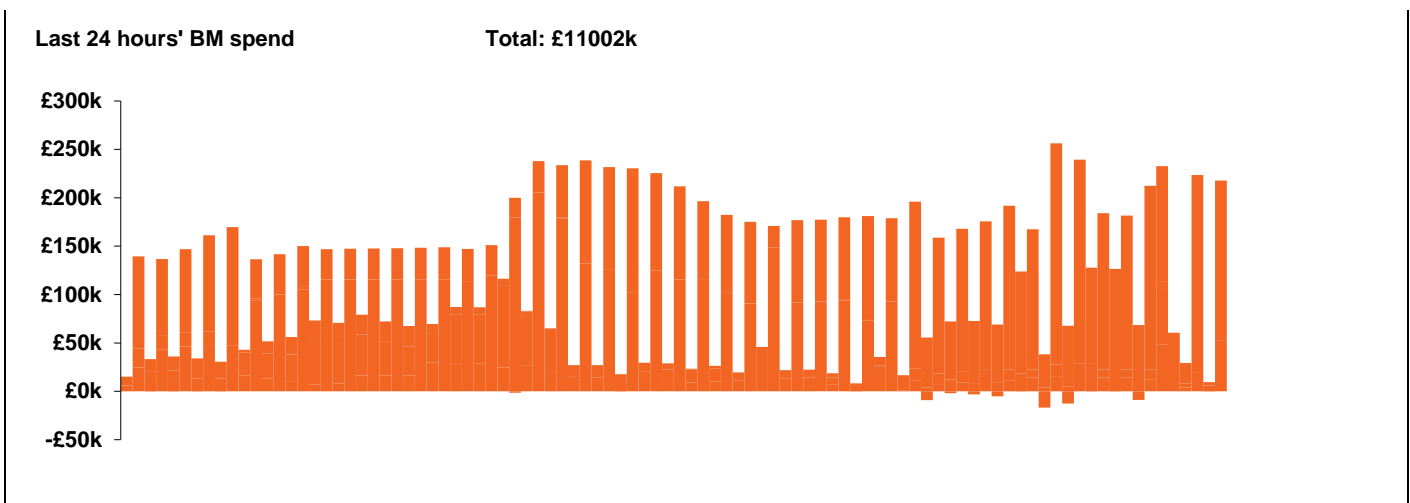
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 29 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	17919.10 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	750 MW
	Demand	560 MW

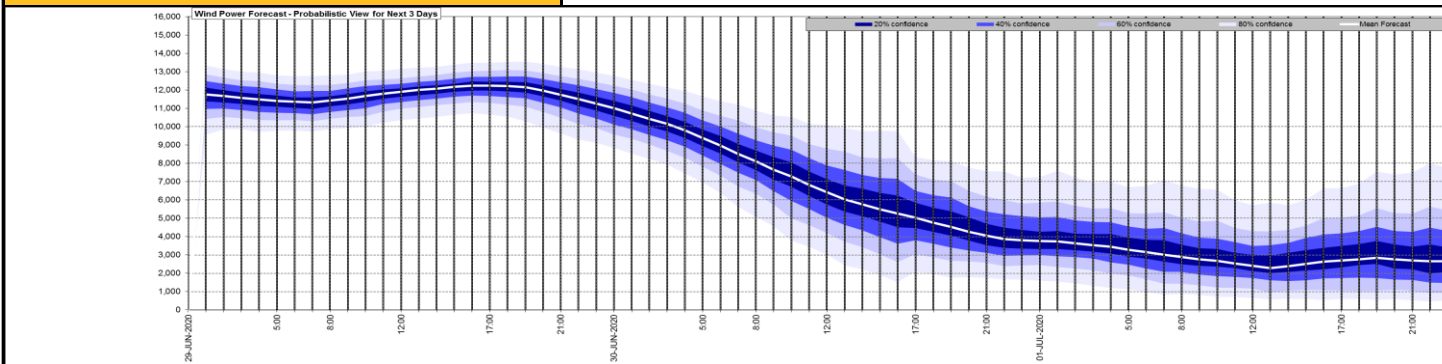


Yesterday's Market Summary	
Cash out price (Max)	£46.00 (SP 34)
Cash Out Price (Min)	£-65.94 (SP 17)
Peak Demand Yesterday	23,415 MW

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

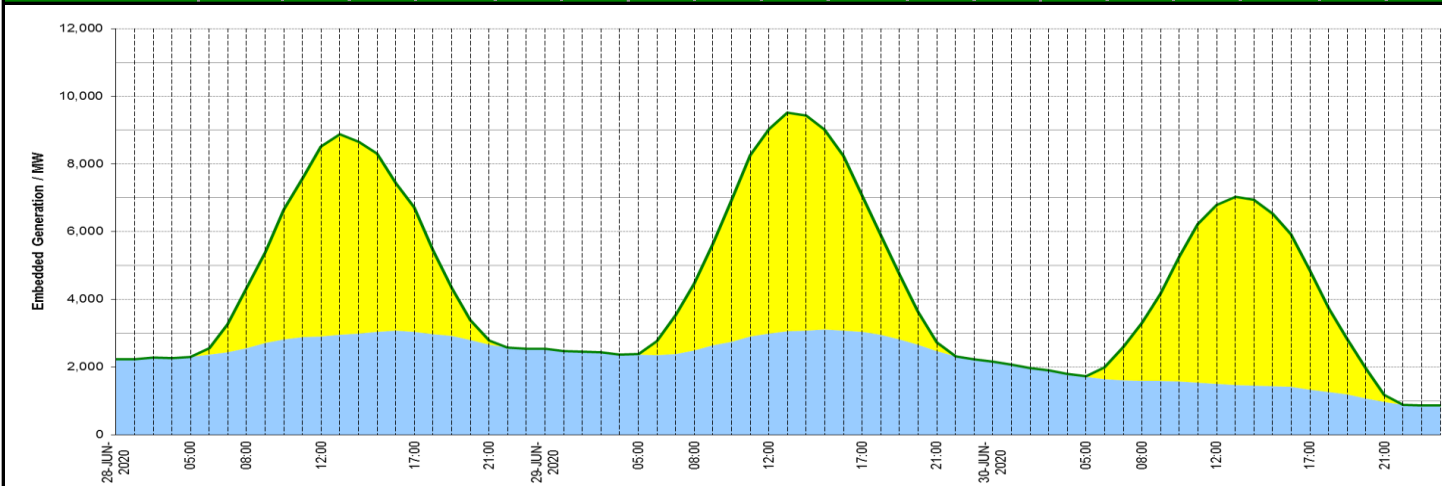


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	28-JUN-2020					29-JUN-2020					30-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	1780	5620	3680	117	0	26	1968	6056	4000	273	0	12	1730	5290	3524	206
Wind (MW)	2303	2551	2902	3037	2664	2538	2361	2489	2986	3048	2463	2162	1710	1594	1500	1336	972
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2305	4331	8522	6717	2781	2538	2387	4457	9042	7048	2736	2162	1722	3324	6790	4860	1178



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Wet, windy weather for some northern and central areas, especially for western hills, will slowly ease, although it will stay windy and disappointingly cool. Elsewhere sunny intervals and scattered showers, these perhaps heavy and thundery in eastern Scotland.
		Tonight: Showery rain still affecting some northwestern areas but much less heavy. Many southern and eastern areas dry with a few clearer breaks but further rain into the far southwest later.
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: 1 Flood Warnings in England and 1 flood alert 9 Flood alert 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