

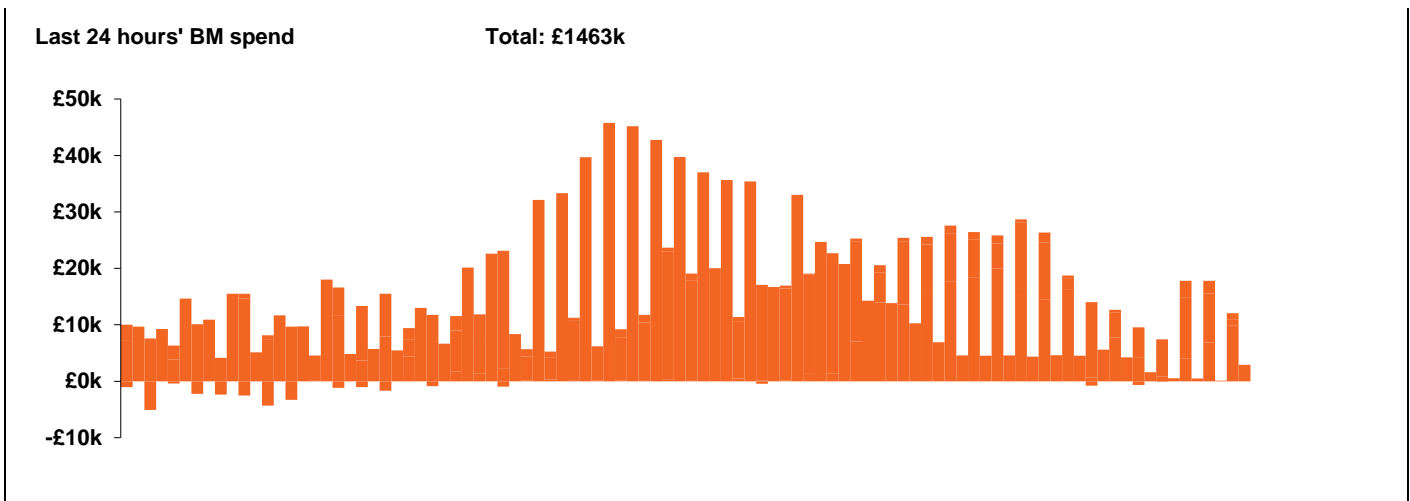
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Friday 19 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	12162.07 (SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

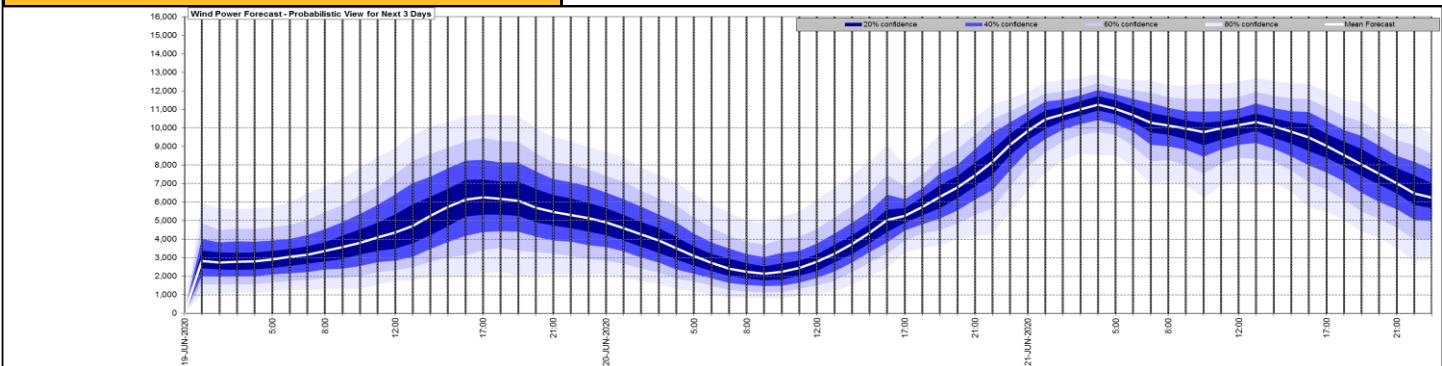


Yesterday's Market Summary	
Cash out price (Max)	£46.90 (SP 26)
Cash Out Price (Min)	£1.10 (SP 45)
Peak Demand Yesterday	31,244 MW

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

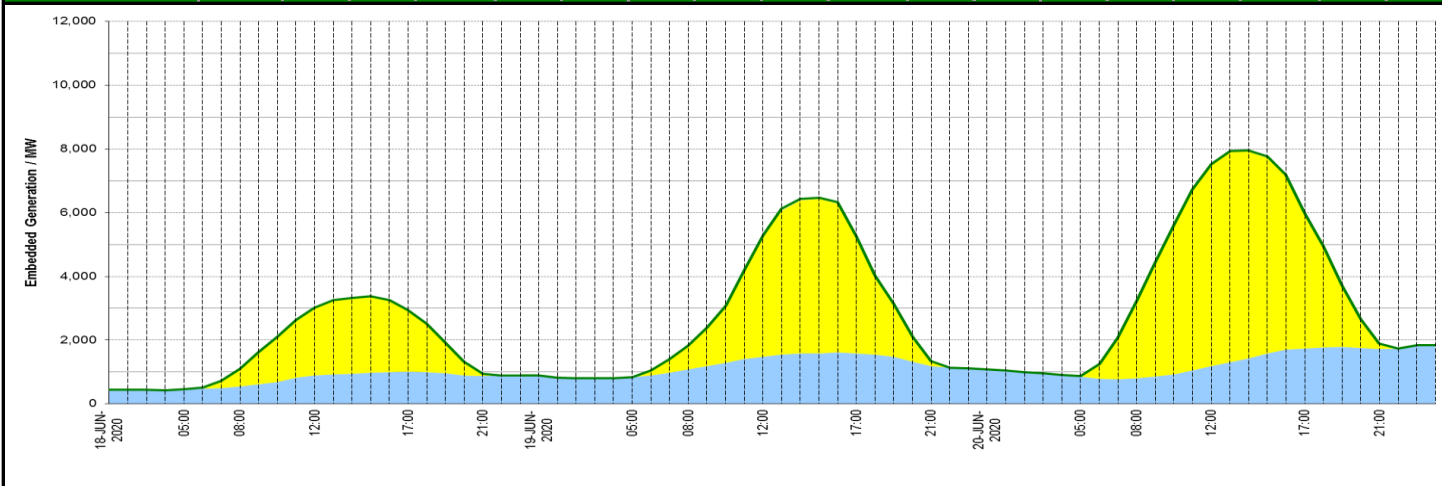


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	18-JUN-2020					19-JUN-2020					20-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)	1	555	2130	1930	64	0	0	748	3747	3632	158	0	22	2448	6346	4253	186
Wind (MW)	452	547	886	1011	882	884	847	1078	1472	1585	1190	1081	850	804	1186	1745	1716
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	453	1102	3016	2941	946	884	847	1817	5297	5237	1344	1081	873	3245	7532	5985	1894



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A mixture of cloud, bright or sunny spells and showers. Some heavy showers across northern England, Northern Ireland and then western Scotland during the afternoon.
		Tonight: Rain, some heavy, in the north clearing, then clear intervals with a few fog patches developing in the south later.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK UK Flood Warnings: 6 Flood alerts

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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