

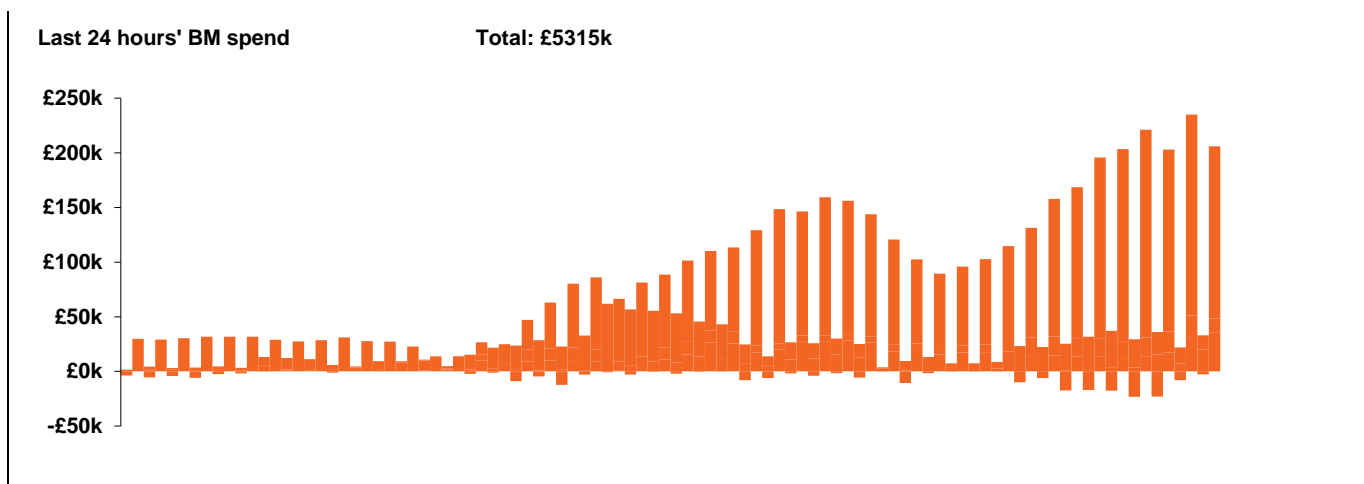
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Tuesday 23 June 2020

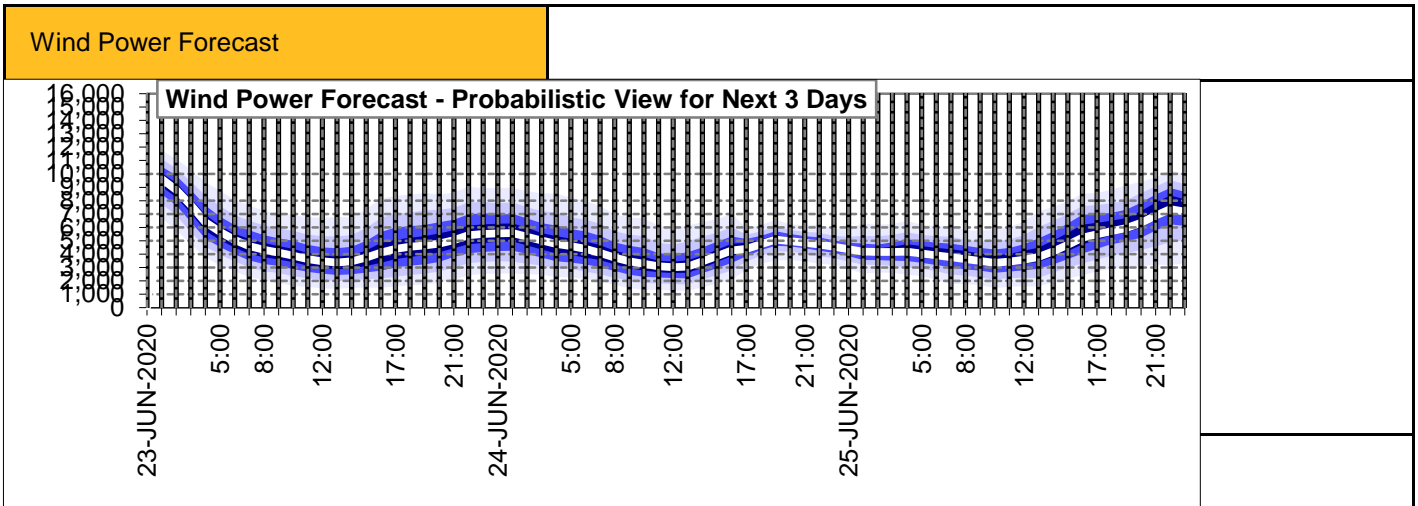
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	13928 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

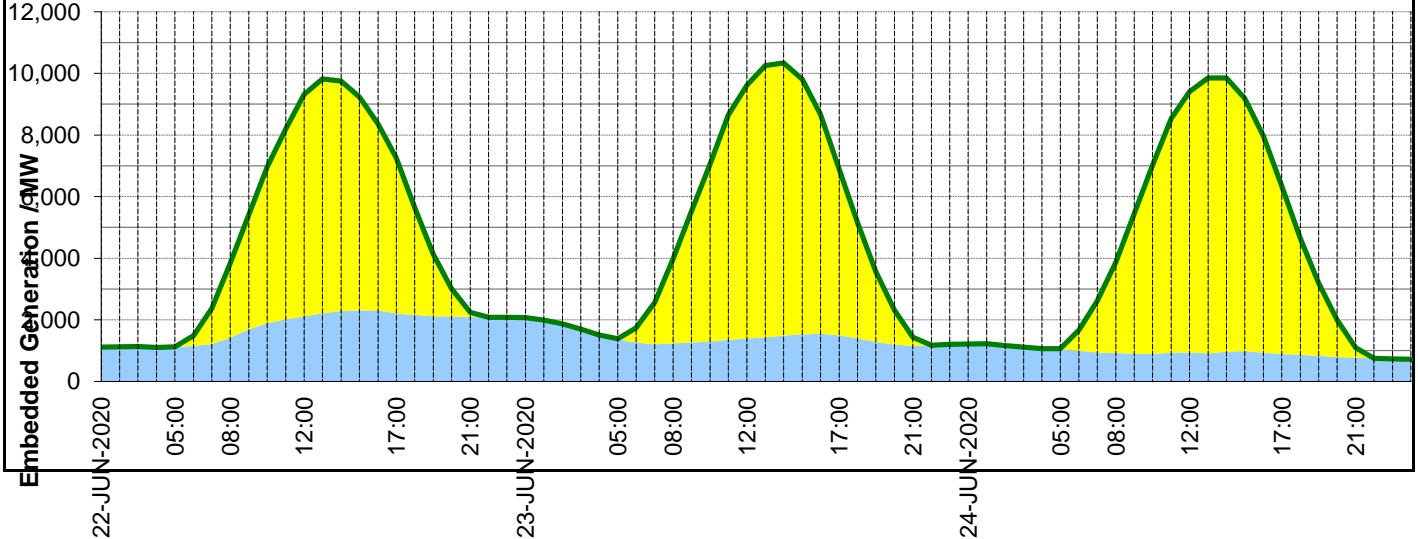


Yesterday's Market Summary	
Cash out price (Max)	£44.25(SP 37,38,39)
Cash Out Price (Min)	£0.55 (SP 24, 27)
Peak Demand Yesterday	26749MW

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



Expected embedded generation (MWs)																	
Embedded Generation Forecast																	
	22-JUN-2020					23-JUN-2020					24-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)	5	2420	7210	5040	143	0	19	2743	8224	5395	281	0	31	2956	8470	5456	329
Wind (MW)	1118	1416	2109	2208	2096	2073	1365	1231	1395	1497	1158	1219	1038	920	942	892	769
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1123	3836	9319	7248	2239	2073	1384	3974	9619	6892	1439	1219	1069	3876	9412	6348	1098



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Cloudy across the NW half of the UK with some rain or drizzle at times. Mostly sunny elsewhere and becoming very warm by the afternoon.
		Tonight: Remaining cloudy in the northwest with further rain or drizzle at times. Clear skies elsewhere with the odd fog patch forming by dawn
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: No Flood Warnings in force for the UK

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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