

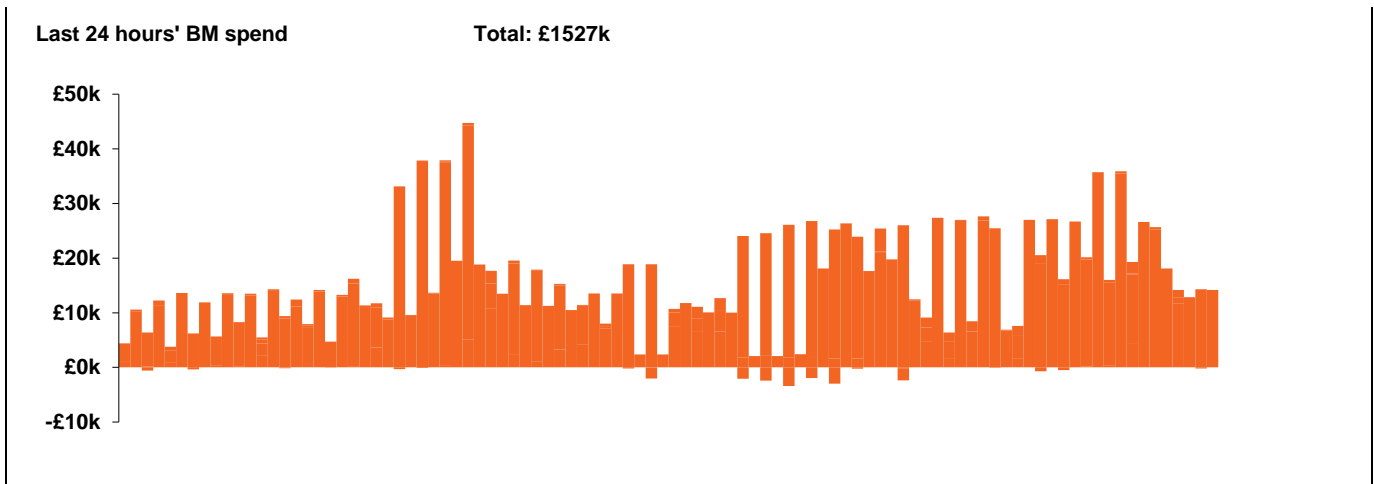
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Friday 26 June 2020

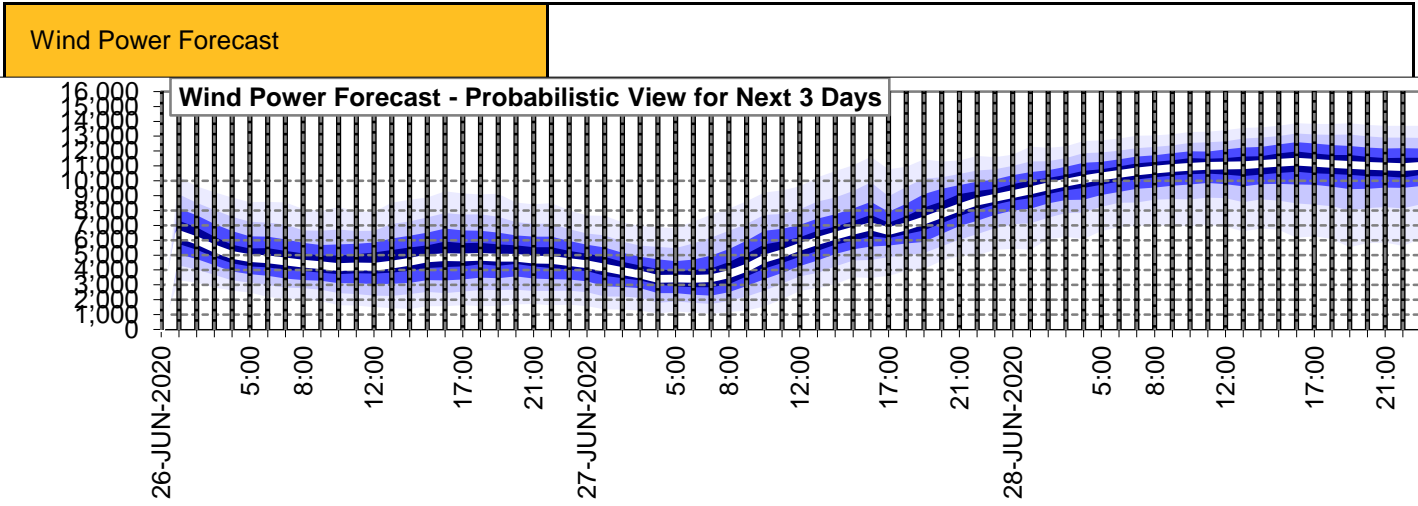
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	13235 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW



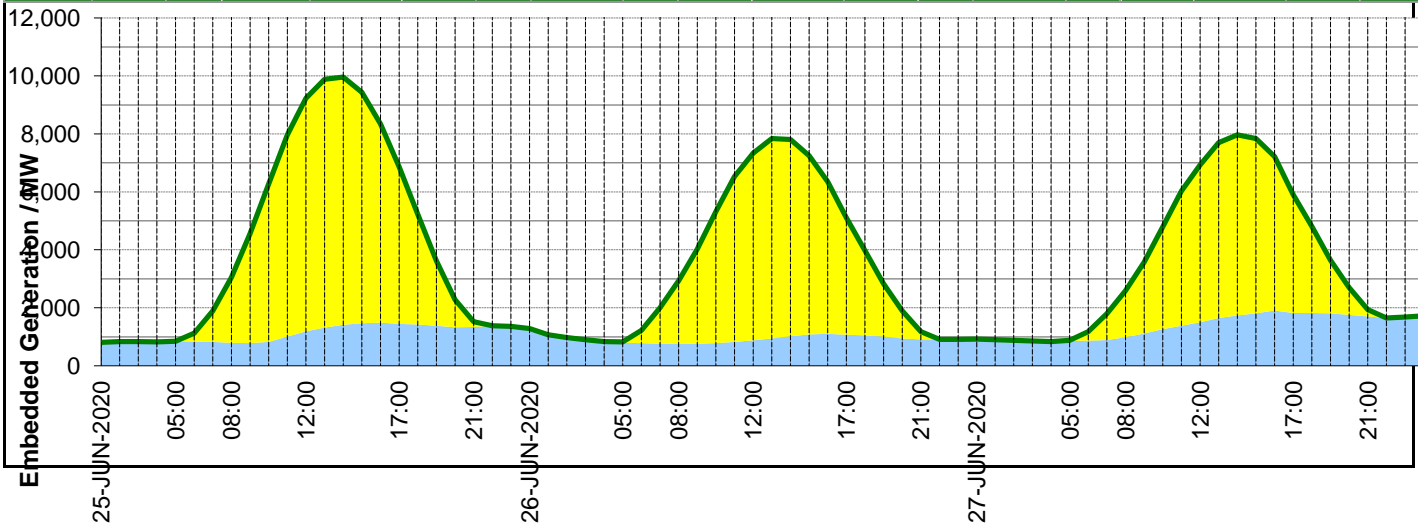
Yesterday's Market Summary	
Cash out price (Max)	£45.00 (SP 13-16, 18,19)
Cash Out Price (Min)	£1.50 (SP 8)
Peak Demand Yesterday	30,348MW

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

	25-JUN-2020					26-JUN-2020					27-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	2260	8050	5420	175	0	32	2175	6467	4041	261	0	26	1607	5432	4081	239
Wind (MW)	848	791	1186	1444	1344	1290	790	756	874	1072	912	917	852	987	1498	1820	1699
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	850	3051	9236	6864	1519	1290	822	2931	7341	5113	1173	917	878	2594	6930	5901	1938



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Early showers and thunderstorms in western and southern parts extending north and east with some torrential downpours, lightning and a chance of hail. Sunshine between. Remaining very warm in the west but still hot and humid across much of England.
		Tonight: Humid with thunderstorms in central, northern and eastern UK continuing northeastwards with further torrential downpours. Some further showers or rain, though less torrential, moving into southwest UK 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 thunderstorms Starts: 12:00 BST on Fri 26 June Ends: 09:00 BST on Sat 27 June Areas affected: Central, Tayside & Fife East Midlands East of England Grampian Highlands & Eilean Siar London & South East England North East England North West England Orkney & Shetland SW Scotland, Lothian Borders South West England Strathclyde Wales West Midlands Yorkshire & Humber UK Flood Warnings:

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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