

**National Electricity
Transmission System Status Report**

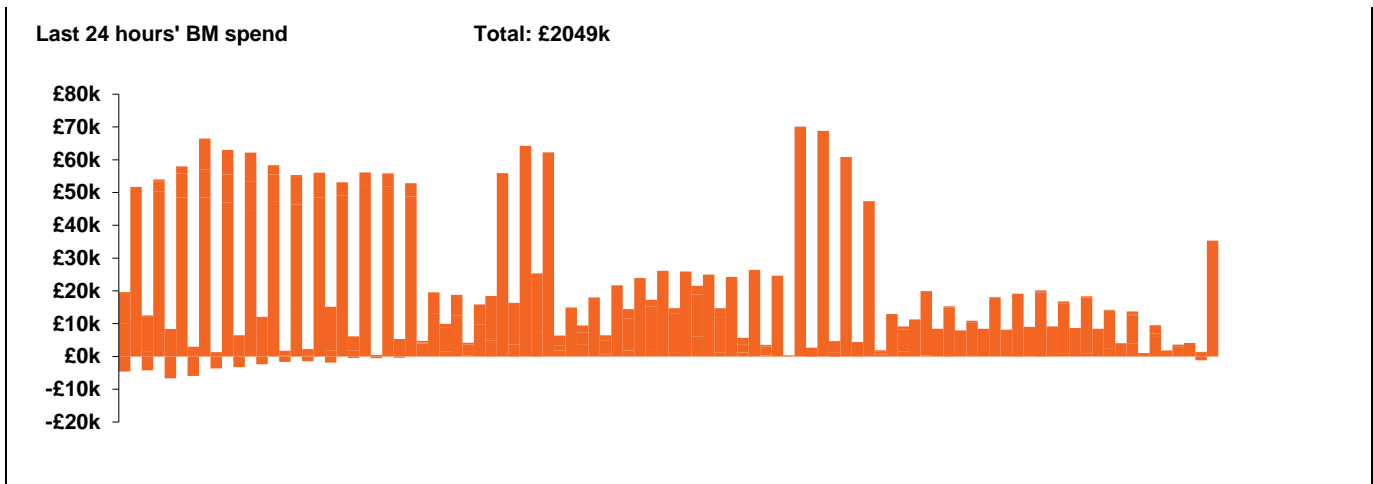


national**grid**ESO

National Electricity Transmission System Status Report
Monday 01 June 2020

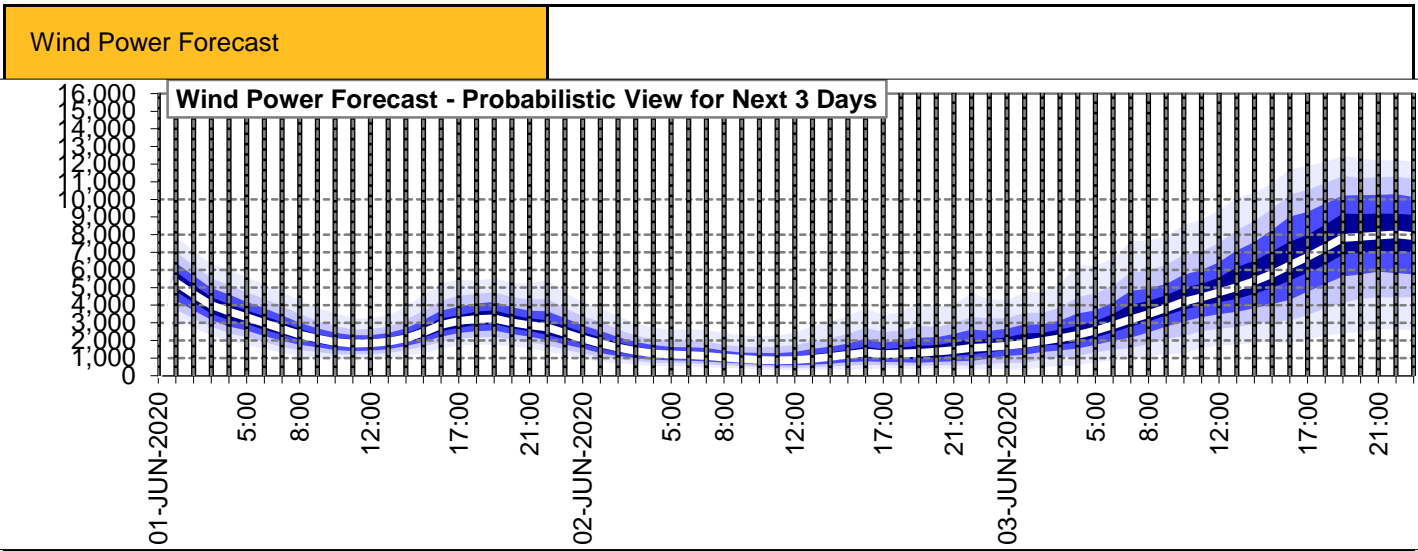
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	6177(SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

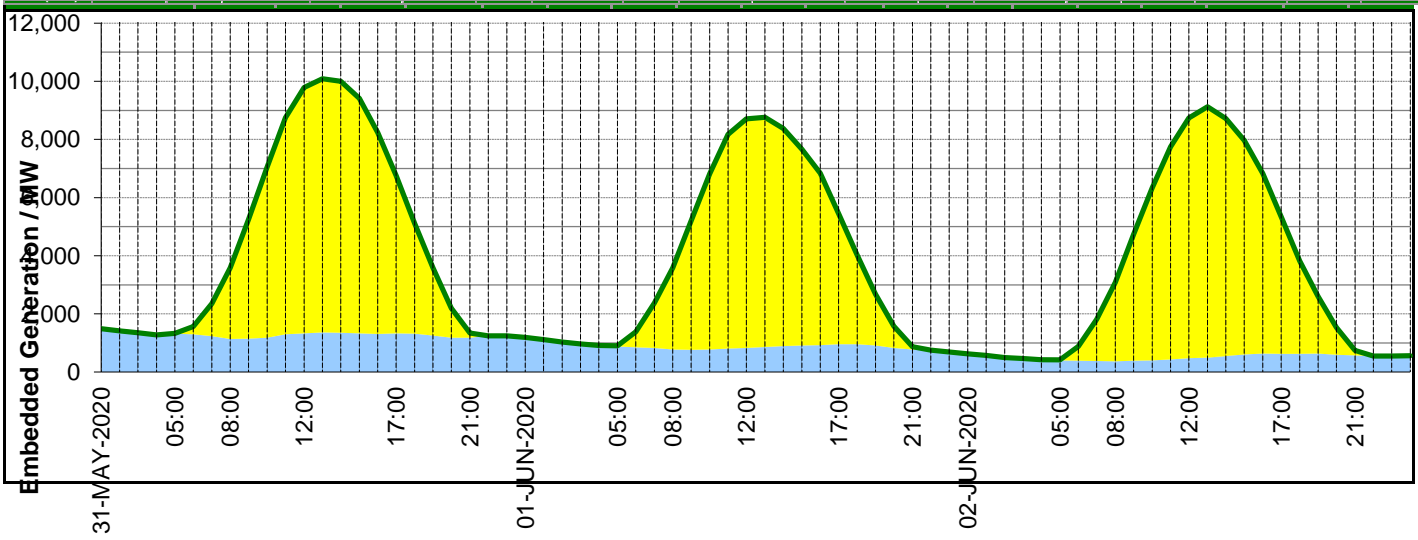


Yesterday's Market Summary	
Cash out price (Max)	£43.25 (SP 39,40)
Cash Out Price (Min)	£0.27 (SP 17,18)
Peak Demand Yesterday	24230 MW

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



	31-MAY-2020					01-JUN-2020						02-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	2450	8460	5440	157	2	17	2809	7871	4494	98	0	15	2713	8271	4714	179
Wind (MW)	1324	1135	1333	1327	1184	1190	883	776	833	961	770	627	404	367	472	628	568
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1325	3585	9793	6767	1341	1192	900	3585	8704	5455	868	627	419	3080	8743	5342	747



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Early patches of fog and low cloud in north-eastern coastal districts will clear, to leave another fine and dry day with plenty of sunshine. Becoming very warm again in southern and western parts, although cooler on some east facing coasts
		Tonight: Mist and fog patches forming in some eastern areas of England, else dry and clear. Turning cloudier across the far north and north-west, with some rain later
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings None UK Flood Warnings: None

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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