

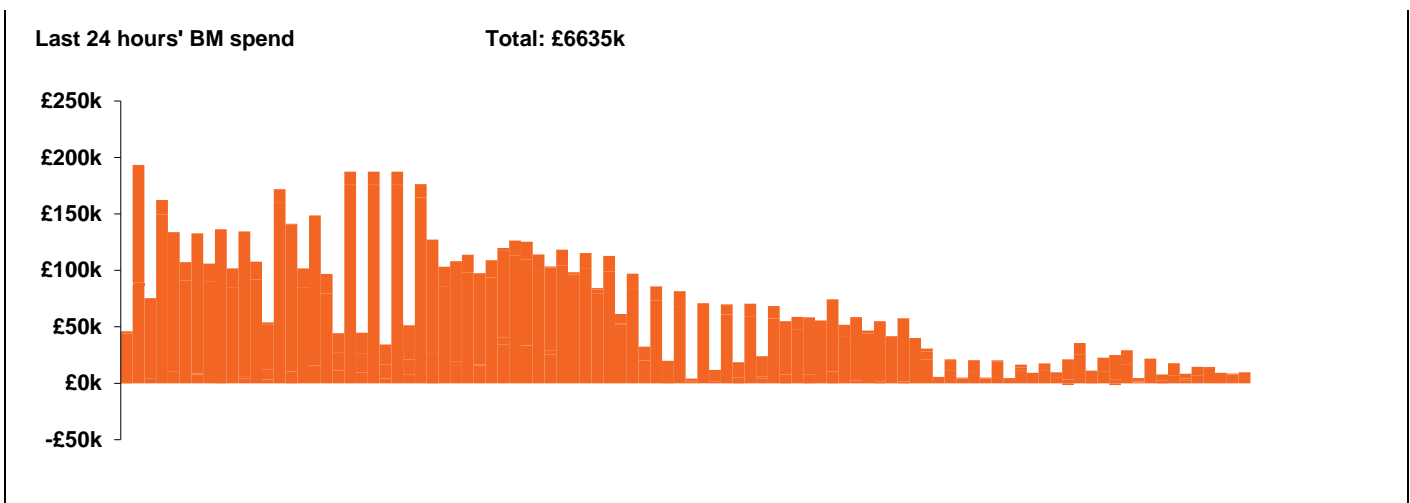
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 07 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	11386 (SP 45)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

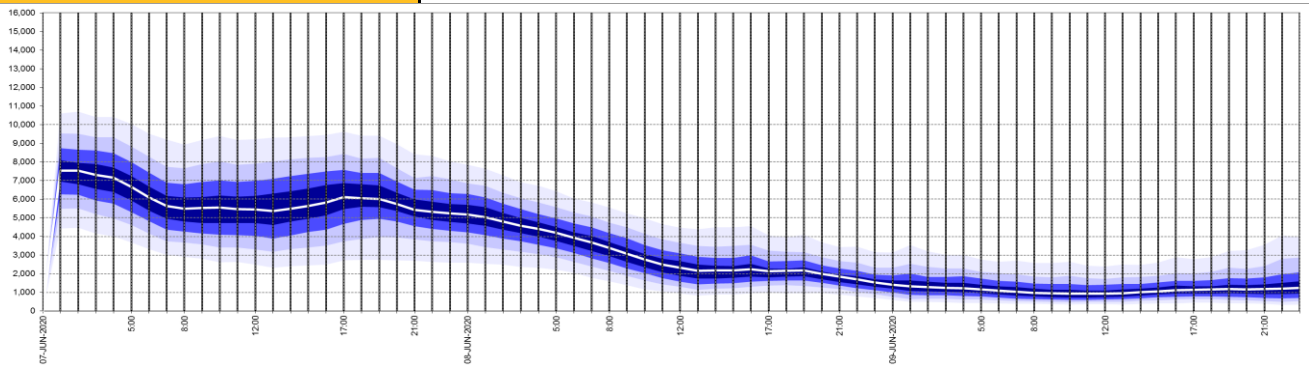


Yesterday's Market Summary	
Cash out price (Max)	£48.00 (SP 36 - 37)
Cash Out Price (Min)	-£55.00 (SP 10 - 12)
Peak Demand Yesterday	26,229 MW

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

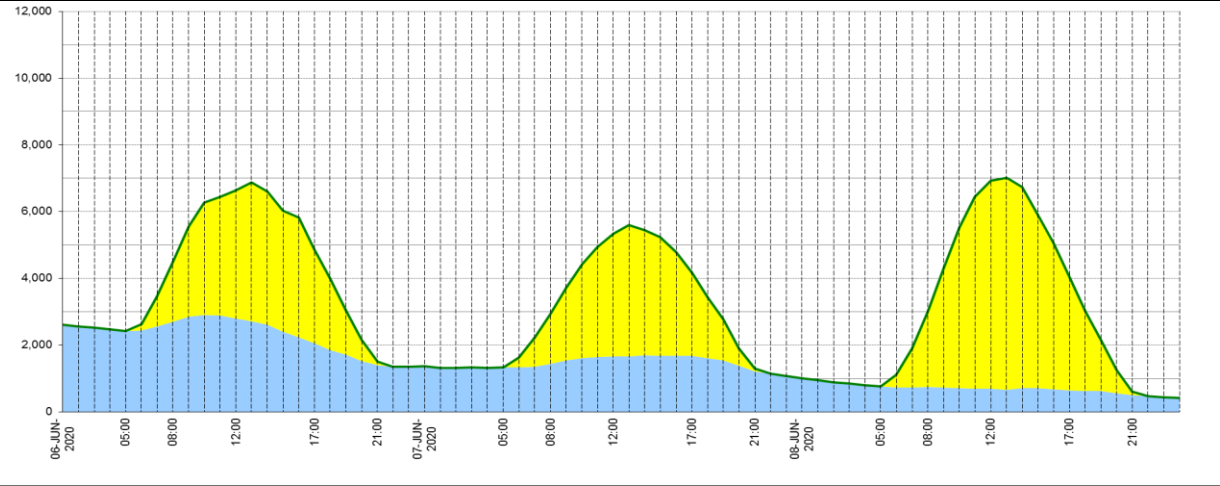


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	06-JUN-2020					07-JUN-2020					08-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	1790	3840	2830	105	0	1	1481	3667	2499	75	0	0	2285	6232	3396	97
Wind (MW)	2417	2701	2801	2049	1404	1358	1325	1442	1667	1669	1216	998	761	746	687	642	504
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2419	4491	6641	4879	1509	1358	1326	2923	5334	4168	1291	998	761	3031	6919	4038	601



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Distinctly cool with some drizzly rain for much of eastern England and northern Scotland. Many other parts will be brighter with some isolated sharp showers in the west, and feeling reasonable in the sunshine.
		Tonight: Cloudy with some showers in the south at first. Clear periods developing in the north, leading to a cold night with temperatures closing freezing some Scottish glens.
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

Contains public sector information licensed under the Open Government Licence v1.0

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