

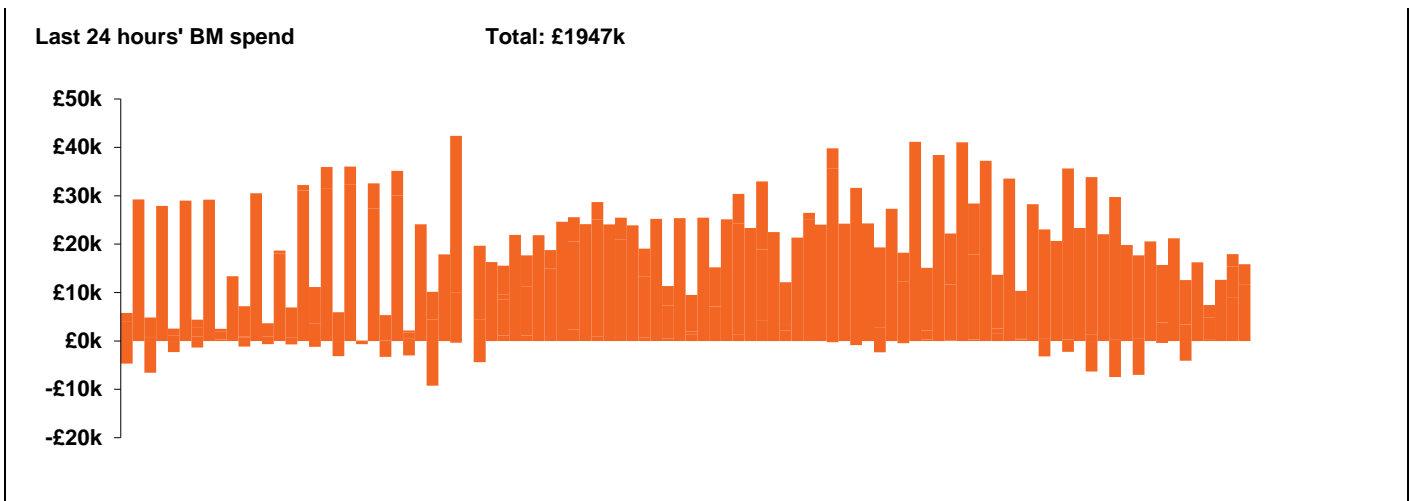
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Friday 05 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	16774(SP 17)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

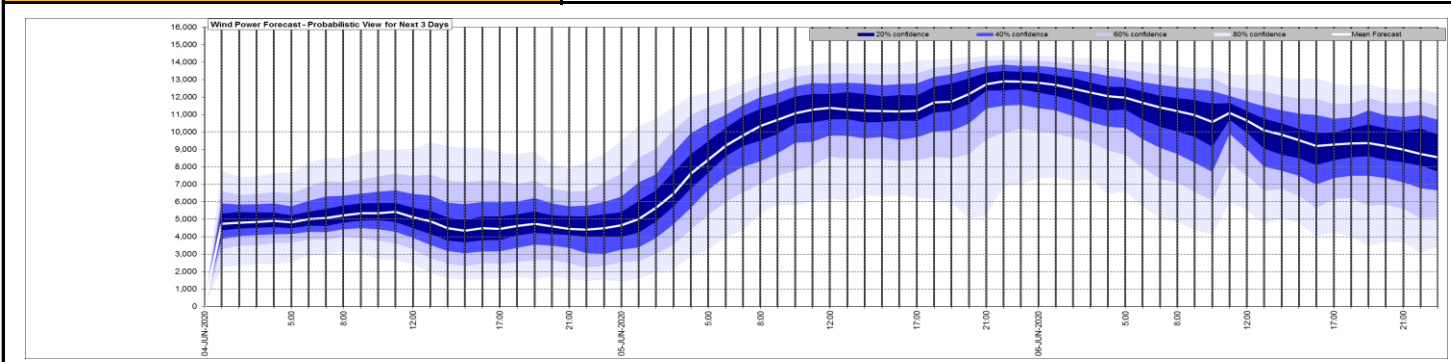


Yesterday's Market Summary	
Cash out price (Max)	£43.00 (SP 37)
Cash Out Price (Min)	£0.80 (SP 15)
Peak Demand Yesterday	29960 MW

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

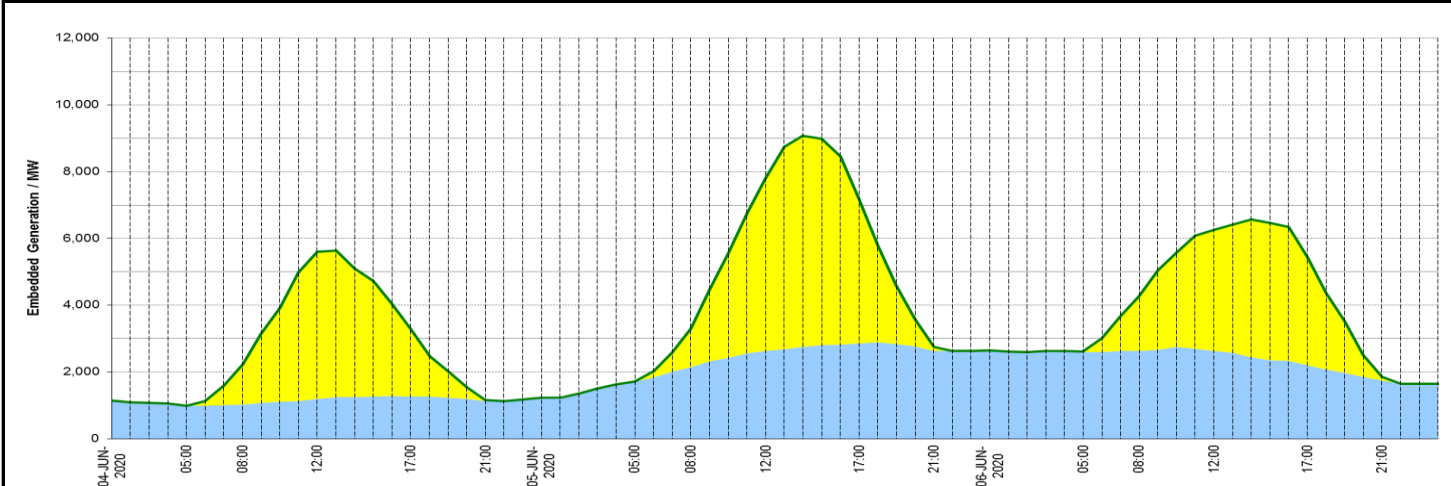


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	04-JUN-2020					05-JUN-2020					06-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)	0	1220	4410	2020	30	0	0	1154	5151	4338	118	0	17	1644	3622	3241	107
Wind (MW)	999	1021	1200	1272	1129	1240	1721	2155	2636	2854	2637	2650	2599	2625	2639	2193	1743
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	999	2241	5610	3292	1159	1240	1721	3309	7787	7192	2755	2650	2616	4269	6261	5434	1850



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: A breezy and showery day for many and feeling cool. Some showers heavy with the chance of the odd rumble of thunder during the afternoon. Strengthening winds and heavy rain arriving into the northeast with gales for some parts here.
		Tonight: Rain and strong winds in the north moving into Northern Ireland and northern England. Some coastal gales likely here. Further south a few showers but a dry night for many.
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