

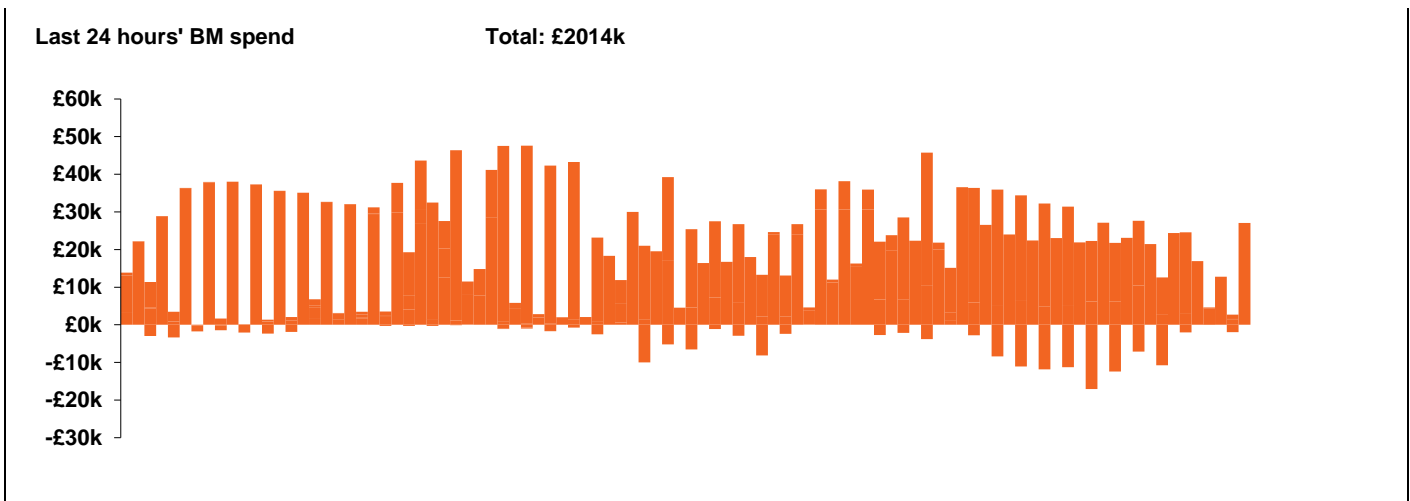
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 04 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	12110(SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	800 MW
	Demand	560 MW

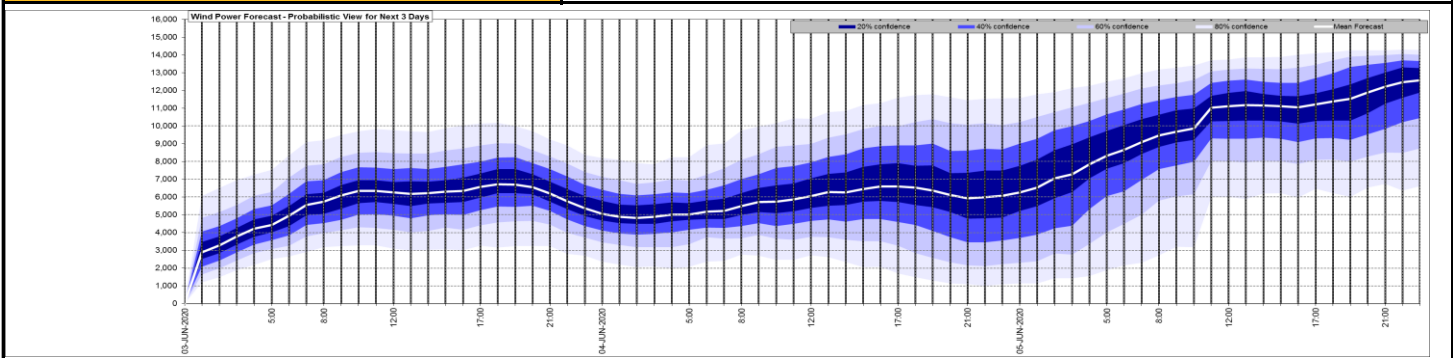


Yesterday's Market Summary	
Cash out price (Max)	£38.00 (SP 16, 22, 30, 32)
Cash Out Price (Min)	£0.80 (SP 12-13)
Peak Demand Yesterday	28936 MW

**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

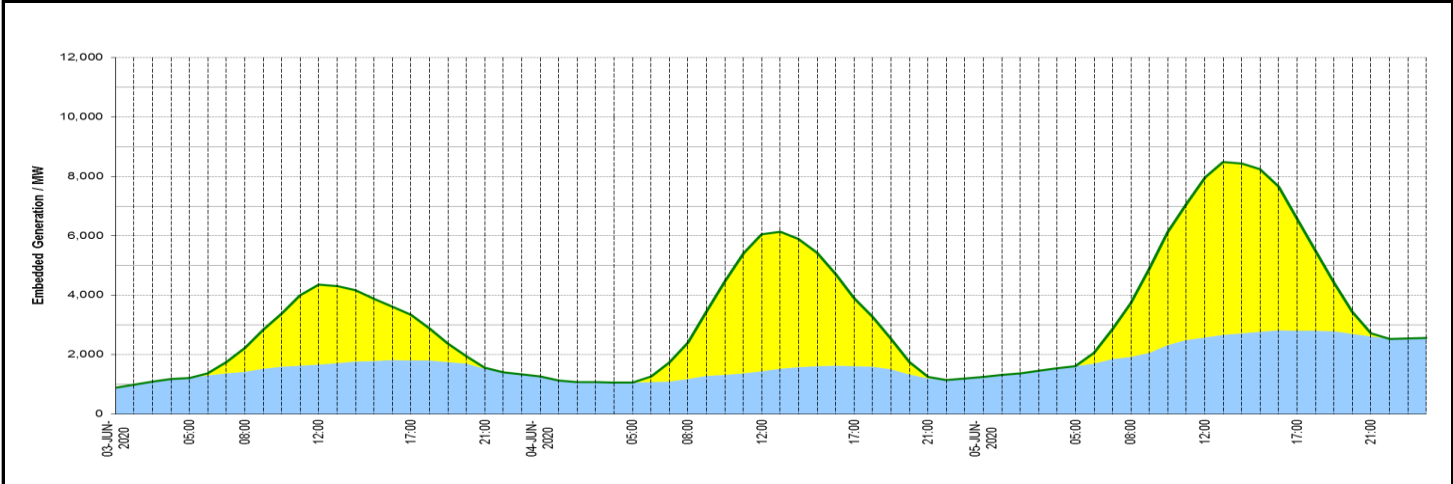


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	03-JUN-2020					04-JUN-2020					05-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	816	2680	1530	37	0	0	1219	4614	2299	57	0	0	1816	5385	3742	109
Wind (MW)	1212	1419	1670	1808	1522	1269	1064	1183	1432	1609	1194	1244	1615	1922	2585	2807	2613
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1212	2235	4350	3338	1559	1269	1064	2402	6046	3908	1251	1244	1615	3738	7970	6549	2722



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Cloud and showery rain in the northwest moving southwards across many parts with some heavy bursts in the north and east. Some brightness, mainly in the south at first then in the north later. Cool and breezy
		Tonight: Showers persisting around some coasts but mostly dying out inland, clear spells allowing it to turn quite chilly here. Turning wet and windy in the far north 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