

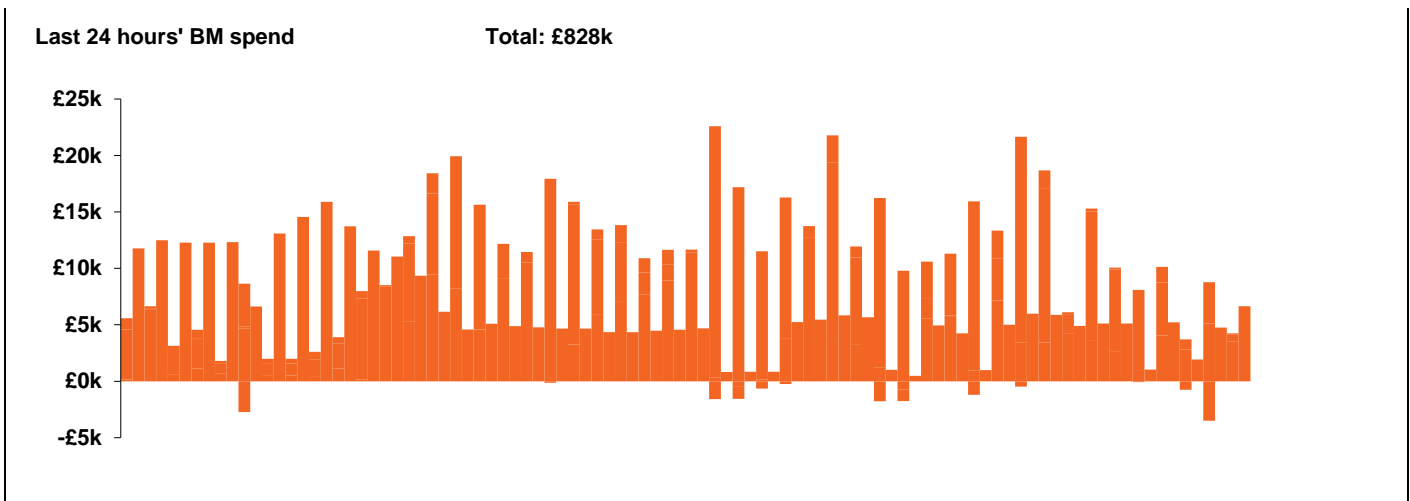
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Tuesday 16 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	7037.74 (SP 37)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1200 MW
	Demand	950 MW

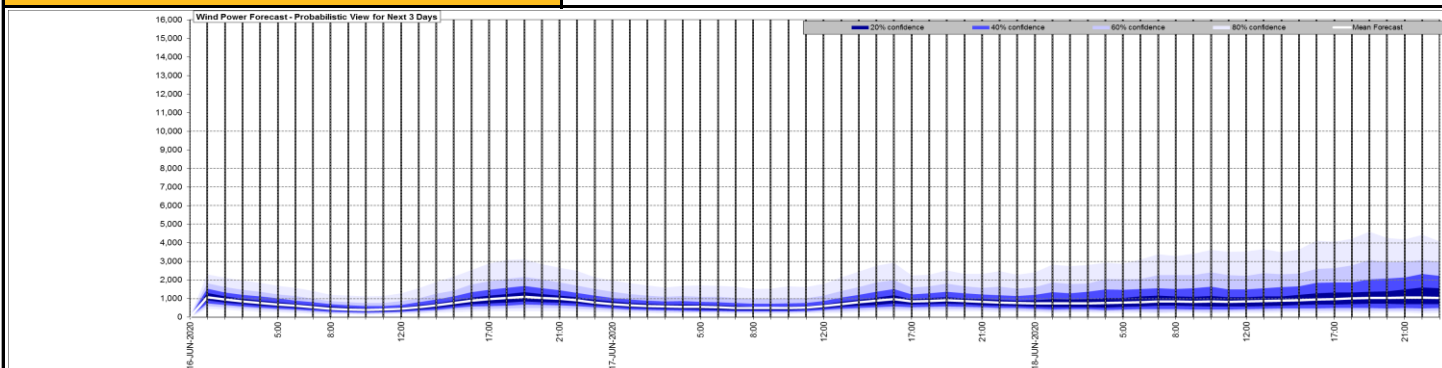


Yesterday's Market Summary	
Cash out price (Max)	£56.00 (SP 39)
Cash Out Price (Min)	£5.60 (SP 34,46)
Peak Demand Yesterday	29,568 MW

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

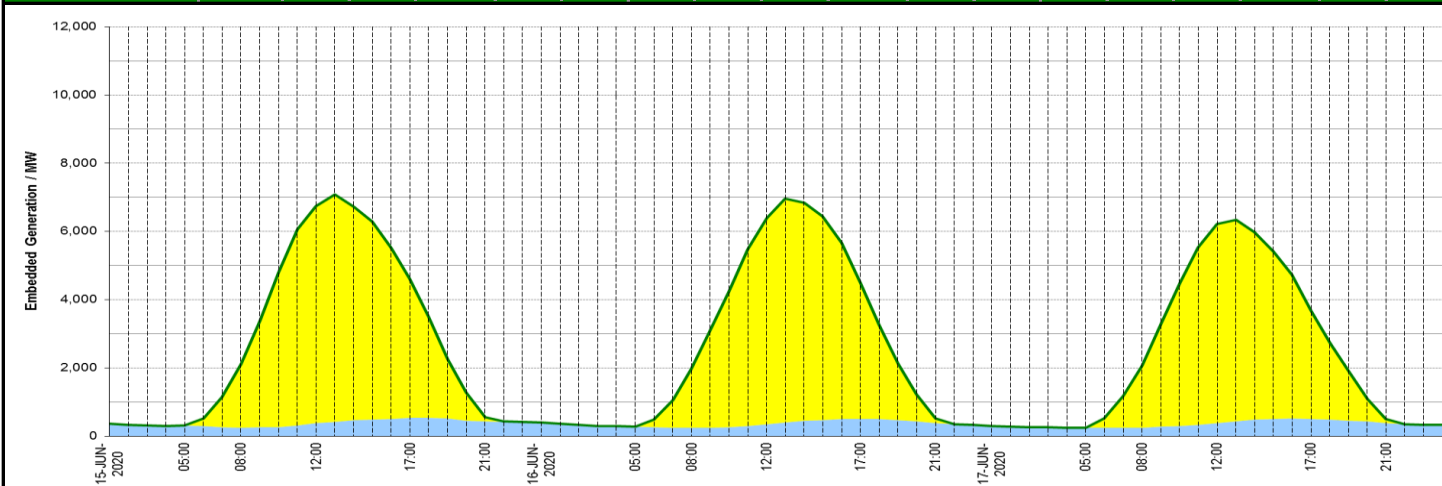


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	15-JUN-2020					16-JUN-2020					17-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	1870	6360	4070	130	0	0	1733	6047	3958	134	0	0	1830	5841	3179	130
Wind (MW)	309	235	374	545	430	402	278	240	344	510	381	298	237	251	383	499	378
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	310	2105	6734	4615	560	402	278	1973	6391	4468	515	298	237	2081	6224	3678	508



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Low cloud and patchy fog becoming confined to North Sea coasts. Warm sunny spells for many but also some slow-moving, heavy downpours with hail and thunder in places.
		Tonight: Showers slowly dying out through the evening though some showery rain may develop in the northwest. Low cloud and fog patches affecting some coasts, and also some inland areas 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: 1 Flood Warning in England

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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