

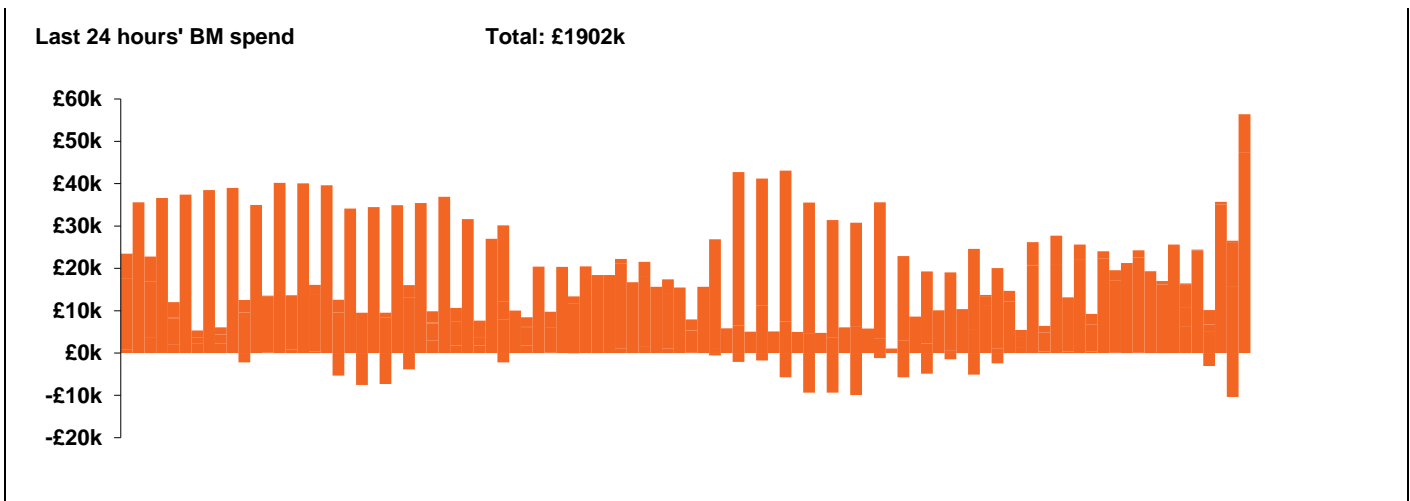
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 21 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	16080 (SP 45)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

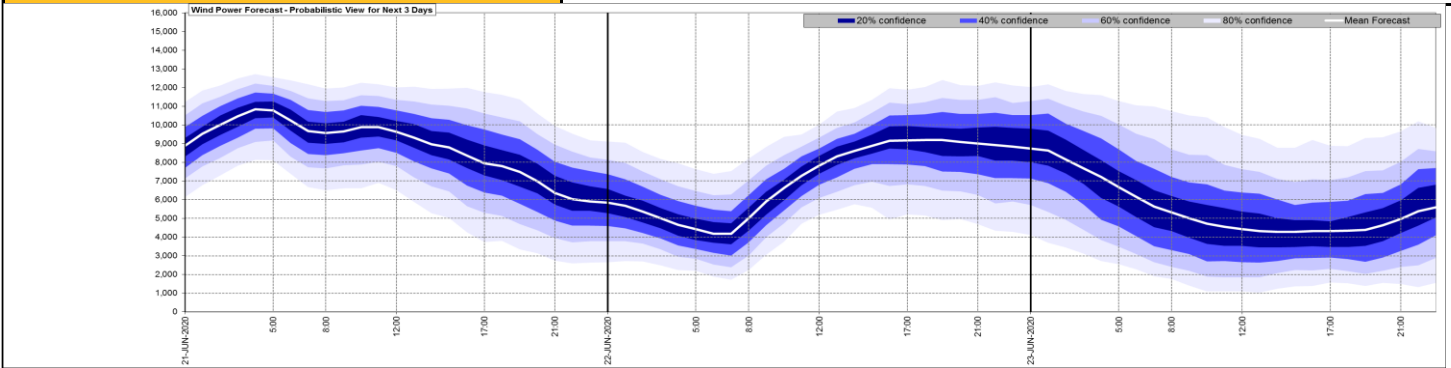


Yesterday's Market Summary	
Cash out price (Max)	£44.94 (SP 20-22)
Cash Out Price (Min)	£2.00 (SP 33)
Peak Demand Yesterday	23818 MW

**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

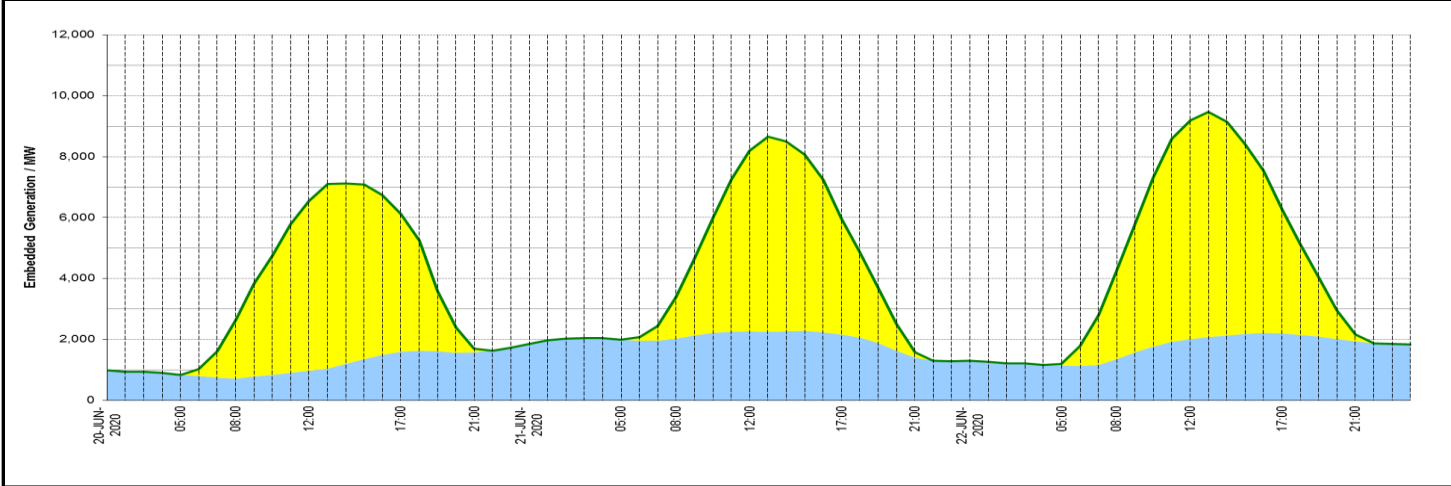


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	20-JUN-2020					21-JUN-2020					22-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)	3	1920	5590	4526	129	0	0	1372	5920	3816	176	0	47	2890	7195	4071	223
Wind (MW)	834	721	966	1593	1570	1848	1998	2035	2273	2170	1404	1294	1148	1360	2003	2193	1936
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	837	2641	6556	6119	1699	1848	1998	3407	8193	5986	1580	1294	1195	4250	9198	6264	2159



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Early rain clearing the southeast, more slowly from northeast Scotland where perhaps heavy. Sunny spells and showers following, not many towards southern England but heavier further northwest, with possible thunder. Generally breezy. Rather cool in the northwest, warmer further southeast.
		Tonight: Showers may be rather slow to ease in northeast Scotland, otherwise many areas becoming largely clear and rather chilly. Thicker cloud may bring rain to Northern Ireland around dawn.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK UK Flood Warnings: No Flood Warnings in force for the UK

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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