

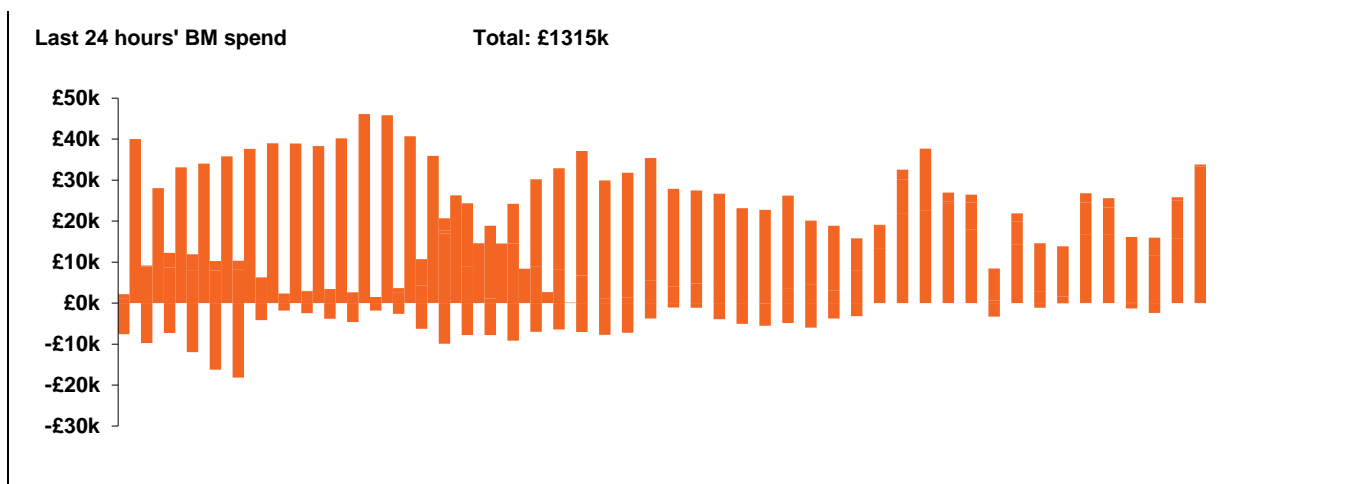
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 07 June 2021

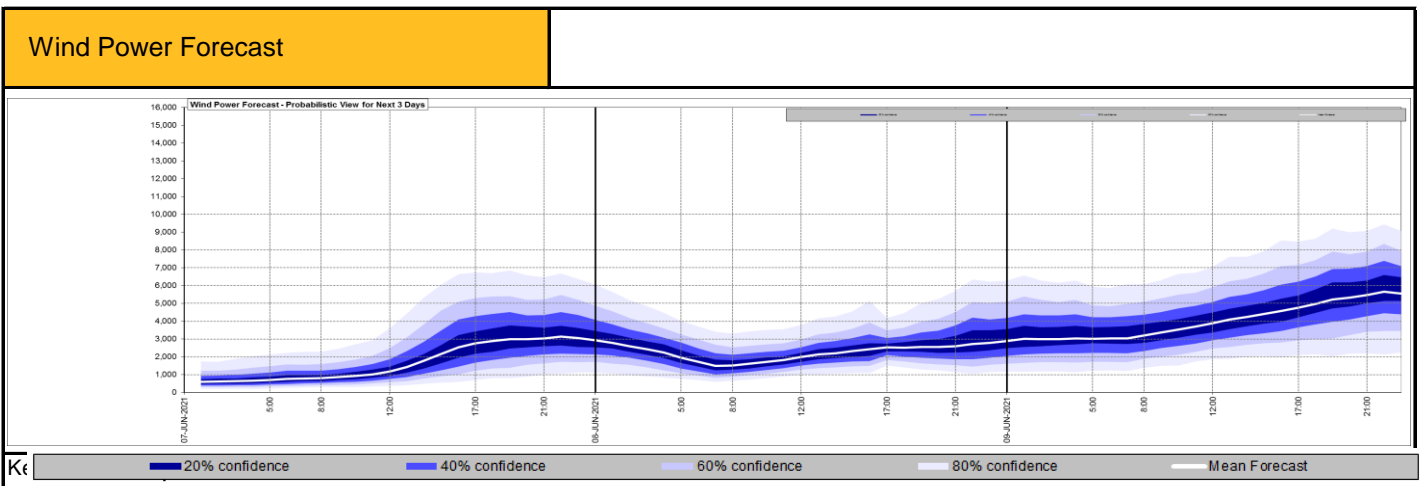
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	5610 (SP 17)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW



Yesterday's Market Summary	
Cash out price (Max)	£100.00/MWh (SP 38, 40, 43-44)
Cash Out Price (Min)	£18.01/MWh (SP 1)
Peak Demand Yesterday	27365 MW

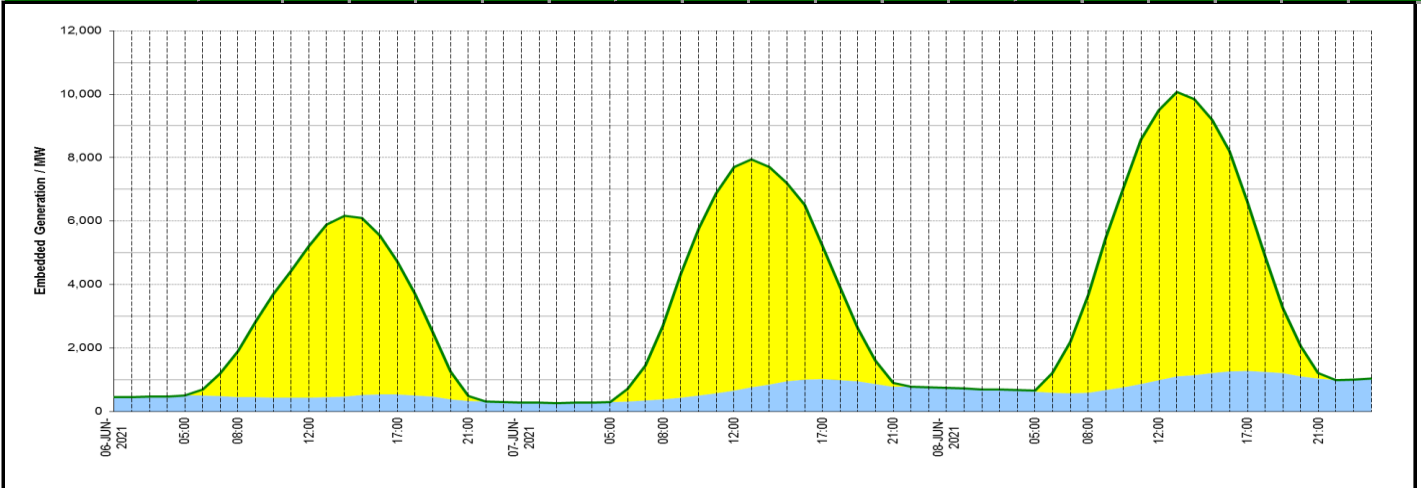
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Not available
France (IFA)	2000	2000	Fully available.
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Expected embedded generation (MWs)

Embedded Generation Forecast

	06-JUN-2021					07-JUN-2021					08-JUN-2021						
	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	1450	4770	4190	156	0	2	2315	7040	4179	118	0	33	3096	8521	5316	181
Wind (MW)	503	454	436	537	333	284	293	375	662	1015	781	750	623	590	983	1280	1030
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	505	1904	5206	4727	489	284	295	2690	7702	5194	899	750	656	3686	9504	6596	1211



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Any early fog patches and low cloud burning off to leave warm sunny spells. Dry for most in the west and south but showers developing in eastern England and eastern Scotland, some heavy and thundery.</p> <p>Tonight: Showers in the east dying out to leave a dry and fine night for most. Becoming cloudier across northwestern parts by morning, with some patchy drizzle for northwest Scotland.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>Weather Warning None</p> <p>UK Flood Warnings: 0 Flood Alert / Warnings</p>

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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