

**National Electricity
Transmission System Status Report**

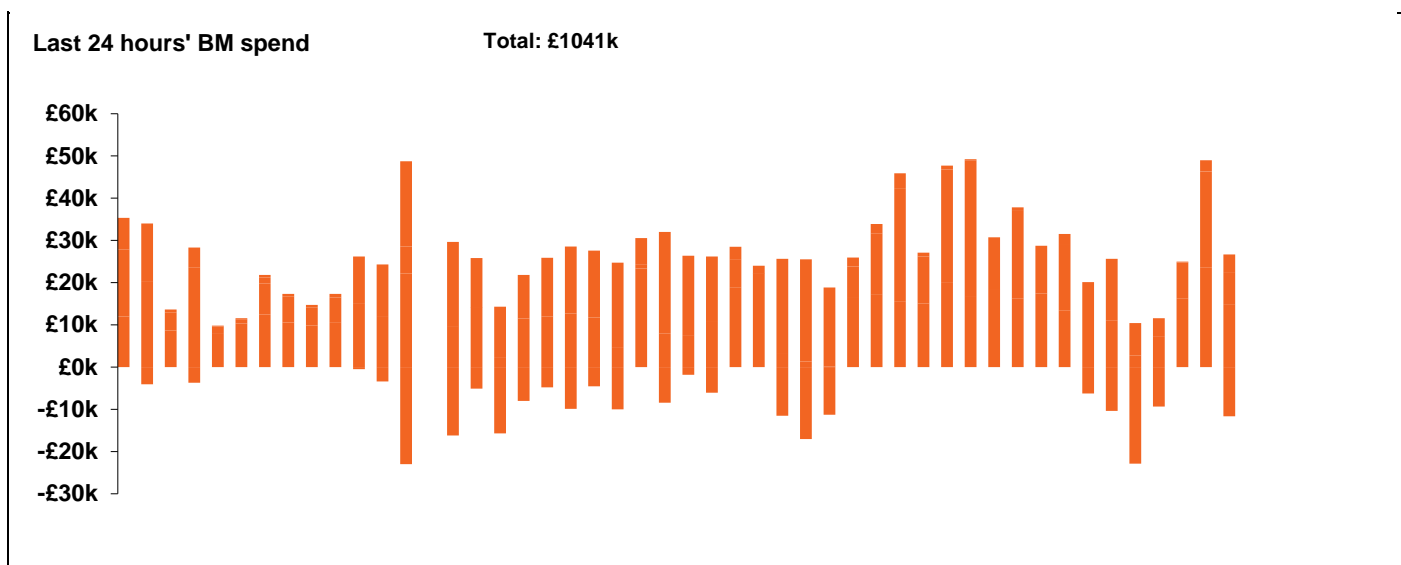


national**grid**ESO

National Electricity Transmission System Status Report
Tuesday 13 July 2021

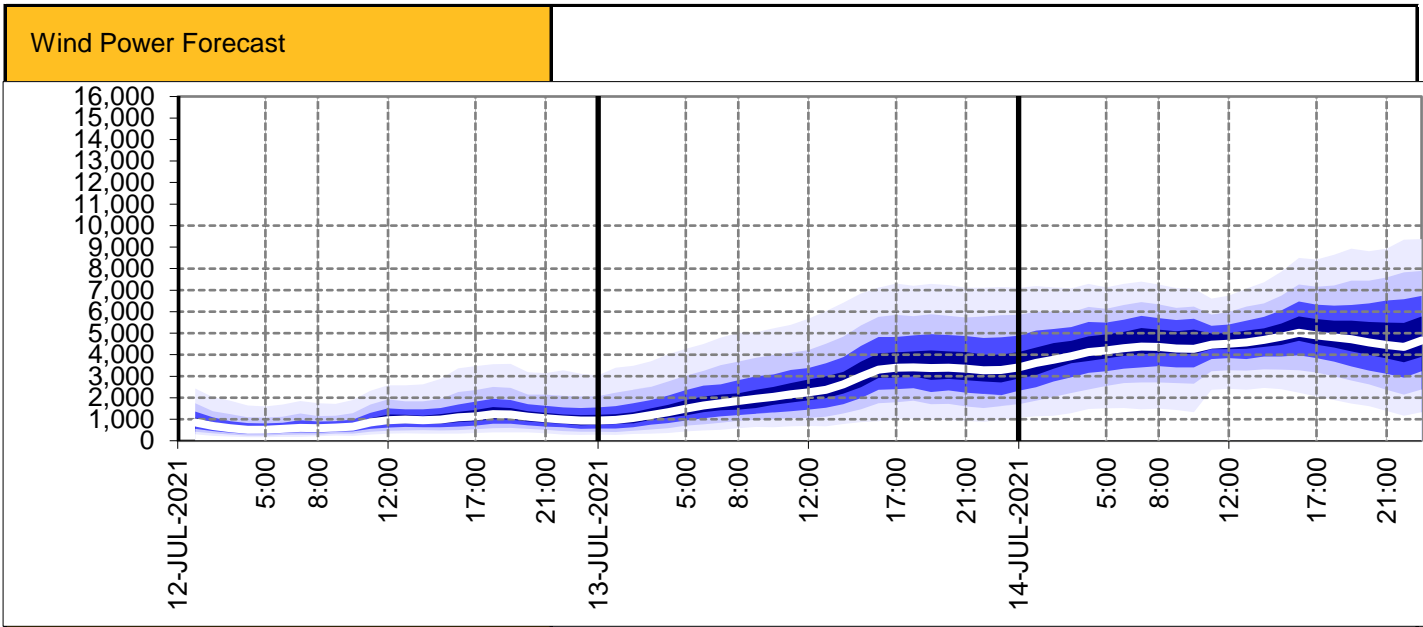
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	6581.81 (SP36)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

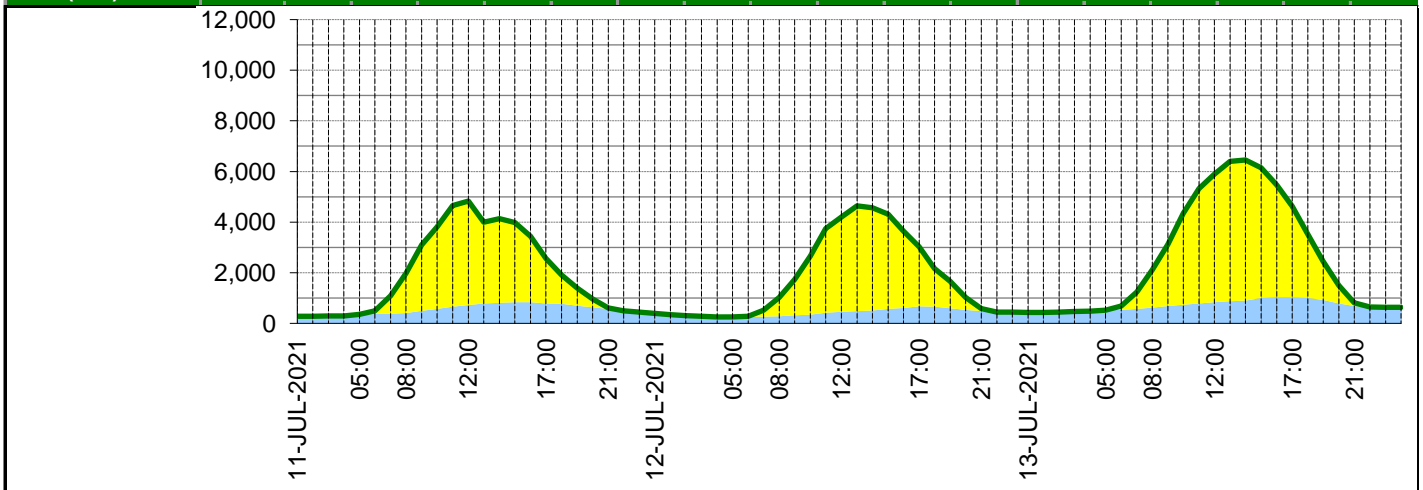


Yesterday's Market Summary	
Cash out price (Max)	£127.50/MWh (SP 23)
Cash Out Price (Min)	£58.10/MWh (SP 15)
Peak Demand Yesterday	32619MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully 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)	0	0	Unavailable



	11-JUL-2021					12-JUL-2021					13-JUL-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)	0	1570	4110	1780	40	0	0	743	3740	2350	101	0	0	1497	5061	3599	125
Wind (MW)	357	410	727	792	571	388	261	284	458	674	477	431	514	618	832	1032	685
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	357	1980	4837	2572	611	388	261	1027	4198	3024	578	431	514	2117	5892	4630	809



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Dry for most with sunny spells. A few showers likely for parts of Scotland, Wales and England but these much lighter than on recent days. Cloudier in some North Sea coastal areas and northern Scotland. Becoming warmer.</p> <p>Tonight: A few showers over the spine of Scotland and England but these mostly light. Good clear spells though still warm for many. Cloudier along north and east coasts.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings: No weather warnings are in force for the UK</p>
		<p>Flood Warnings: 1 Flood Warnings issued for England. 0 Flood Warnings issued for Scotland and Wales.</p>

Contains public sector information licensed under the Open Government Licence v1.0

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