

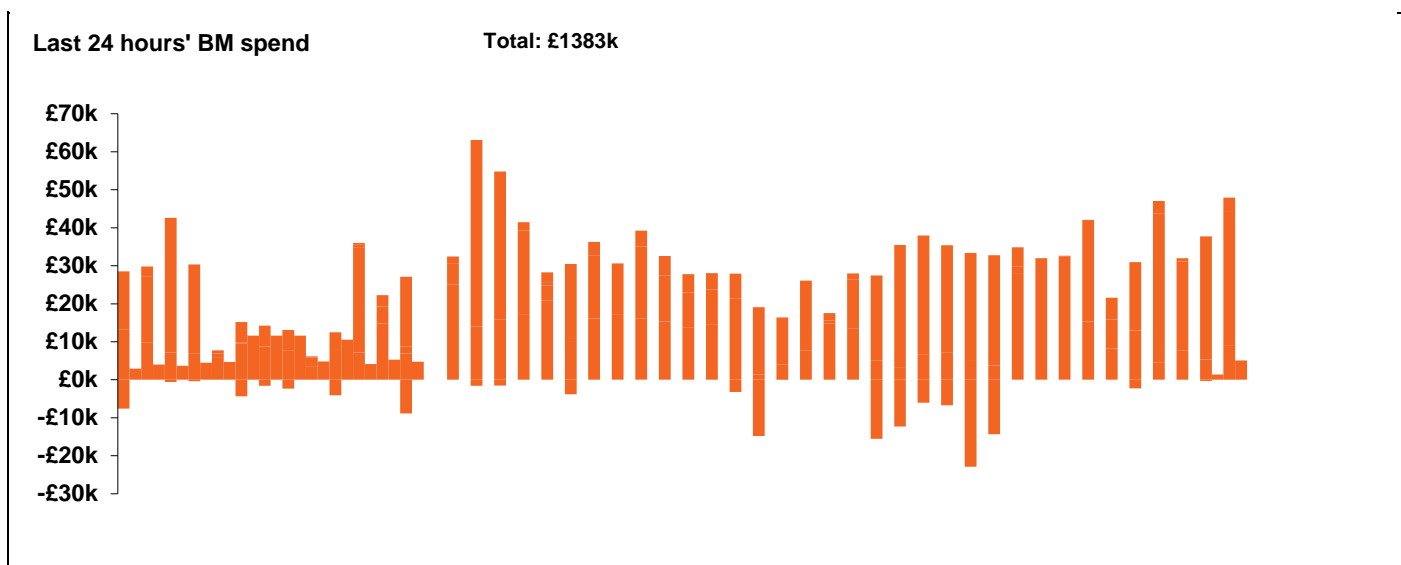
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Wednesday 14 July 2021

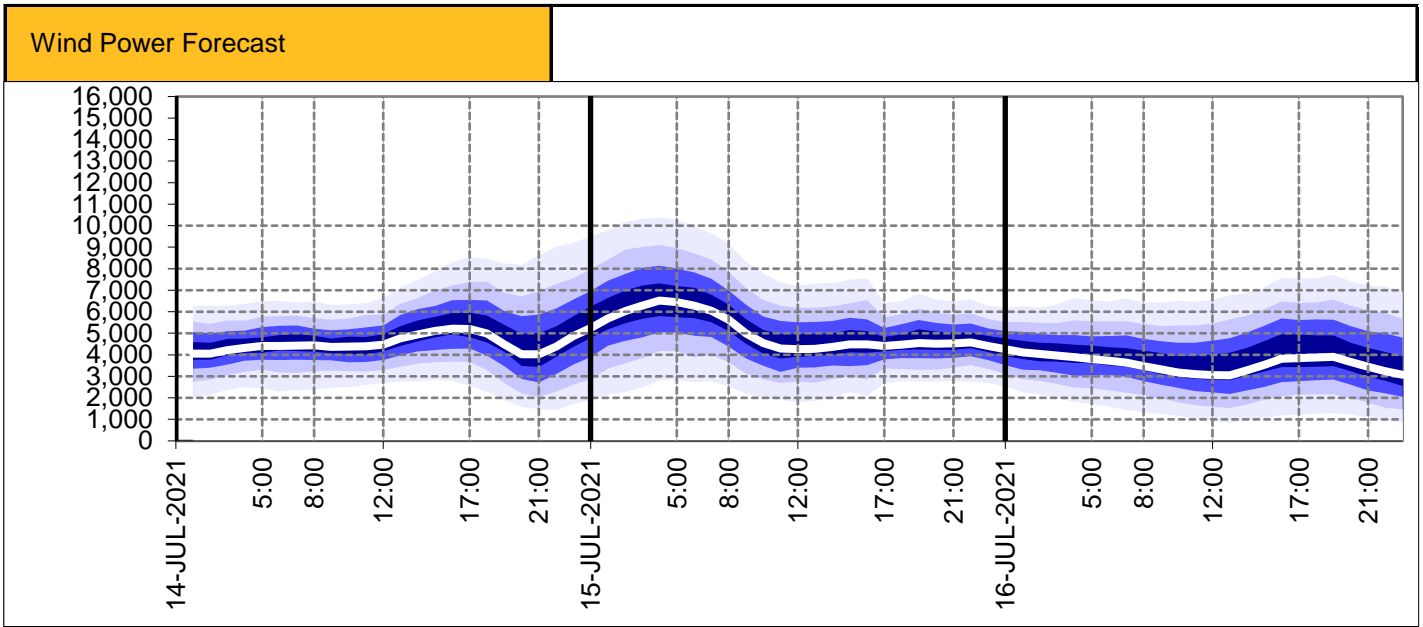
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	7797.98 (SP38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

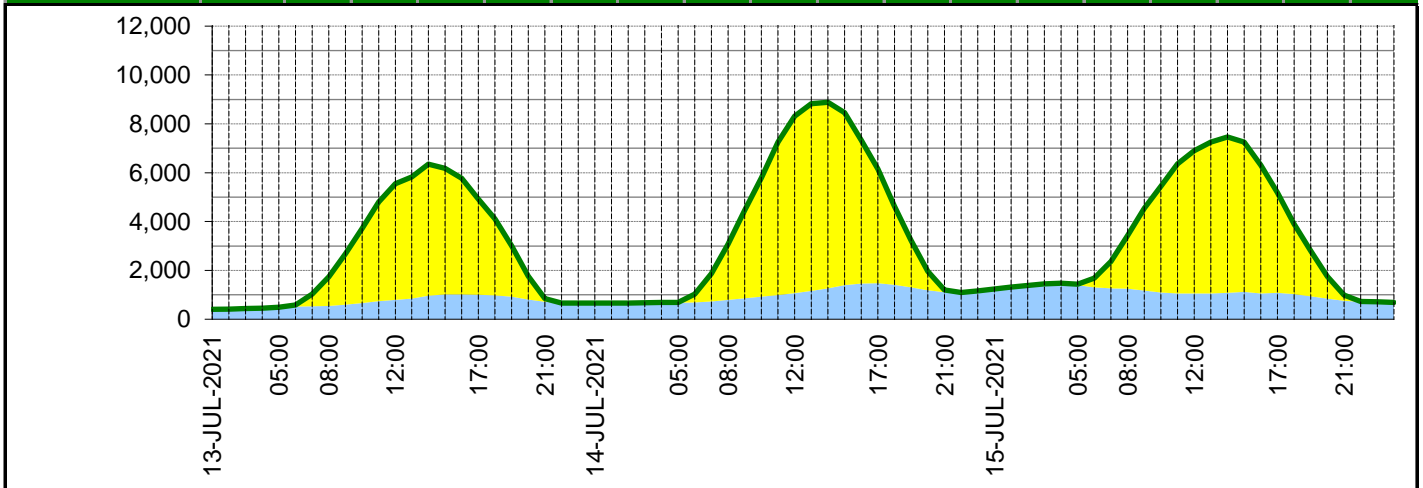


Yesterday's Market Summary	
Cash out price (Max)	£130.00/MWh (SP 16)
Cash Out Price (Min)	£63.69/MWh (SP 6)
Peak Demand Yesterday	31407MW

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



	13-JUL-2021					14-JUL-2021					15-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	1200	4750	3920	141	0	0	2298	7218	4638	141	0	0	2104	5818	4197	216
Wind (MW)	491	539	793	1003	708	664	673	789	1074	1477	1110	1285	1392	1251	1056	1084	754
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	491	1739	5543	4923	849	664	684	3078	8316	6153	1194	1242	1441	3424	6904	5188	984



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Most areas fine and dry with some sunny spells and warmer than recently. Some coastal eastern areas cloudier to start, while parts of northwest UK cloudier, perhaps with a little drizzle at times but this mostly later in the day.</p> <p>Tonight: Cloudier conditions in the northwest sinking southwards, with some light rain or drizzle for coasts and upslopes. The far east also cloudier. Between good clear spells.</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: 0 Flood Warnings issued for England. 0 Flood Warnings issued for Scotland and Wales.</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