

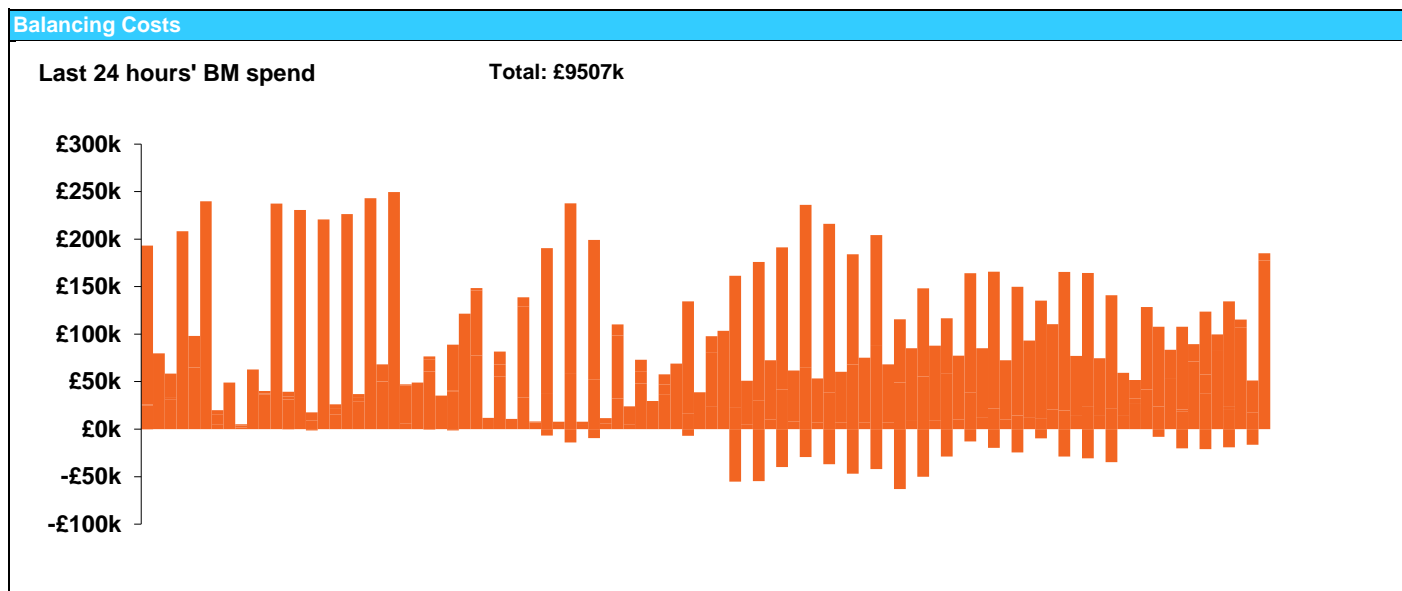
**National Electricity
Transmission System Status Report**



**National Electricity Transmission System Status Report
Monday 04 October 2021**

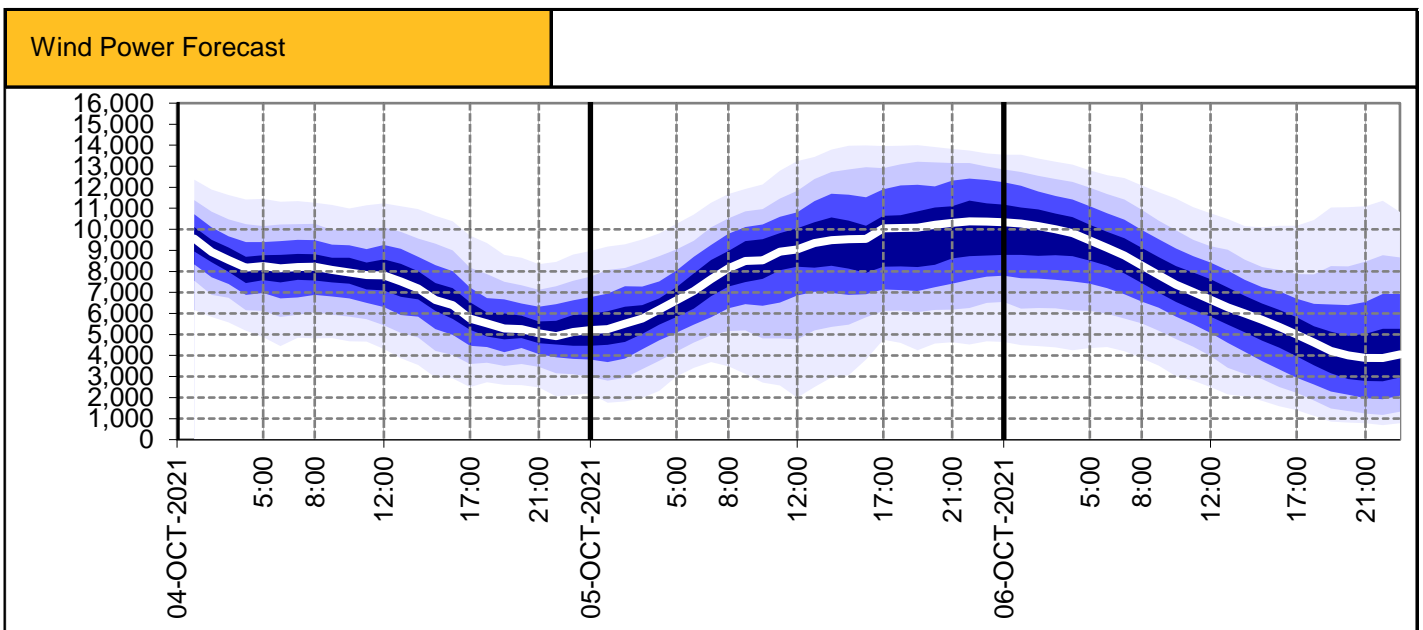
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	4001.53 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

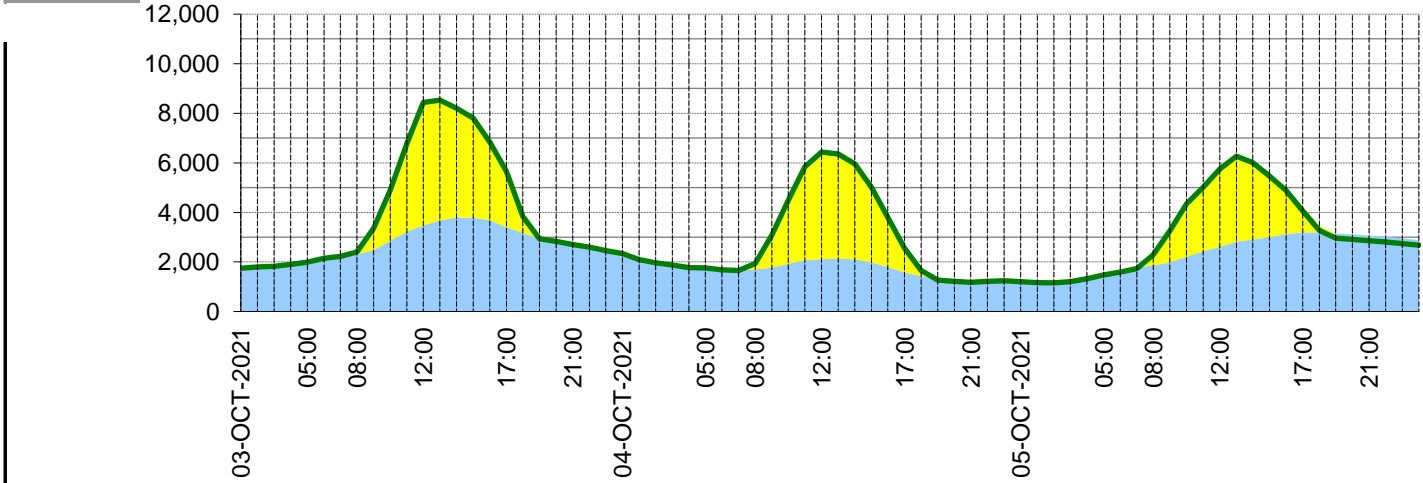


Yesterday's Market Summary	
Cash out price (Max)	£259.00/MWh (SP 19)
Cash Out Price (Min)	£-16.63/MWh (SP 8) £38.84 (SP 30)
Peak Demand Yesterday	31,671 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available from 13:00 hours
France (IFA)	0	0	Not Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	700	700	Partially Available
ElecLink	0	0	Not Available



	03-OCT-2021					04-OCT-2021					05-OCT-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	108	4960	2250	0	0	0	262	4386	1092	0	0	0	477	3208	1016	0
Wind (MW)	1994	2300	3474	3403	2709	2341	1753	1695	2114	1579	1240	1264	1529	1860	2614	3199	3067
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1994	2408	8434	5653	2709	2341	1758	1946	6433	2565	1180	1199	1476	2287	5749	4062	2861



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Showers, some heavy, particularly in the west and south-east at first, developing elsewhere through the day. Some sunshine between the showers, best in the east. Rain and strong winds reaching the far south-west later.</p> <p>Tonight: Heavy rain moving east across England and Wales with strong winds and coastal gales in the south and west. Patchy frost and fog for central and northern Scotland.</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 and 6 Flood Alerts issued for England. 1 Flood Warnings and 0 Flood Alerts issued for Scotland. 0 Flood Warnings and 0 Flood Alerts issued for 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