

**National Electricity
Transmission System Status Report**

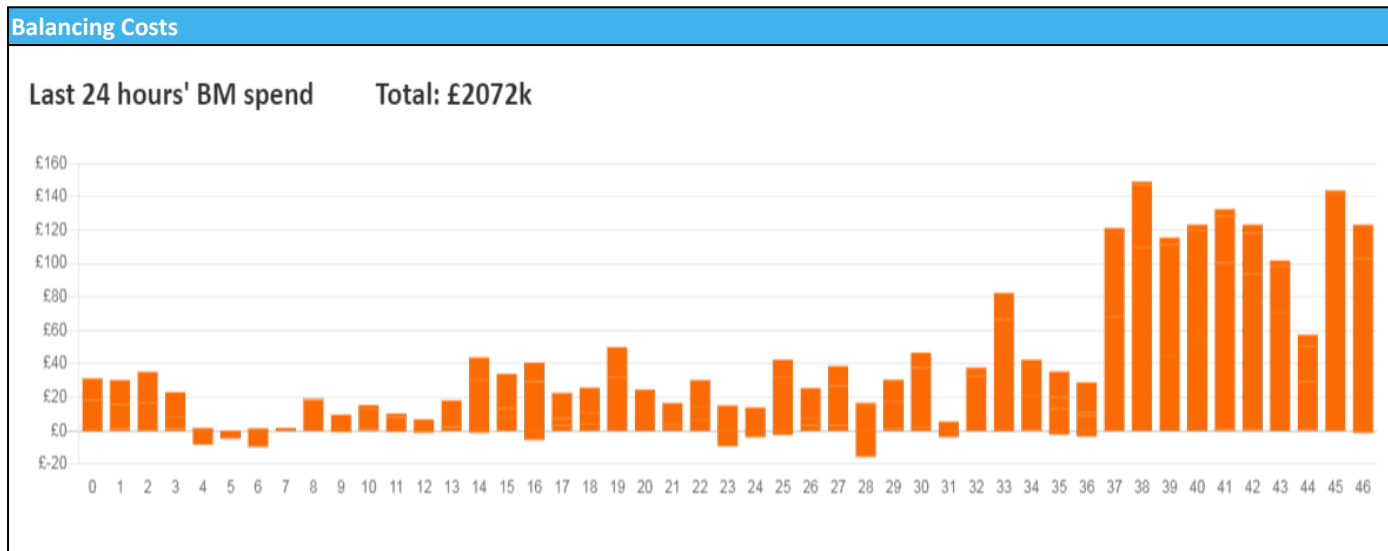


national**grid**ESO

National Electricity Transmission System Status Report
Friday 03 June 2022

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

Today's Minimum De-Rated Margin	11561 (SP 20)	
Current BMU Largest Loss Risk	Generation	1400 MW
	Demand	1150 MW



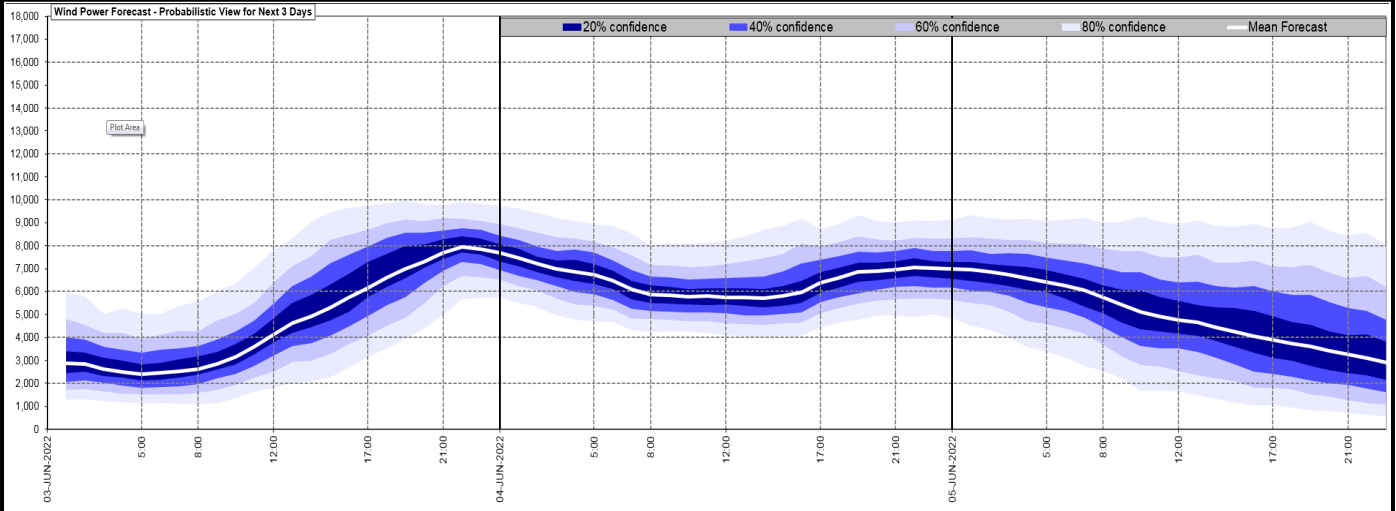
Yesterday's Market Summary

Cash Out Price (Max)	£224 (SP 18)
Cash Out Price (Min)	£88.10 (SP 7)
Peak Demand Yesterday	30,480 MW
Minimum Demand	18,351 MW

Interconnector Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	250	250	Partially Available
Norway (NSL)	700	700	Partially available
France (ElecLink)	1014	1014	Fully Available
France (IFA)	1000	1000	Partially Available

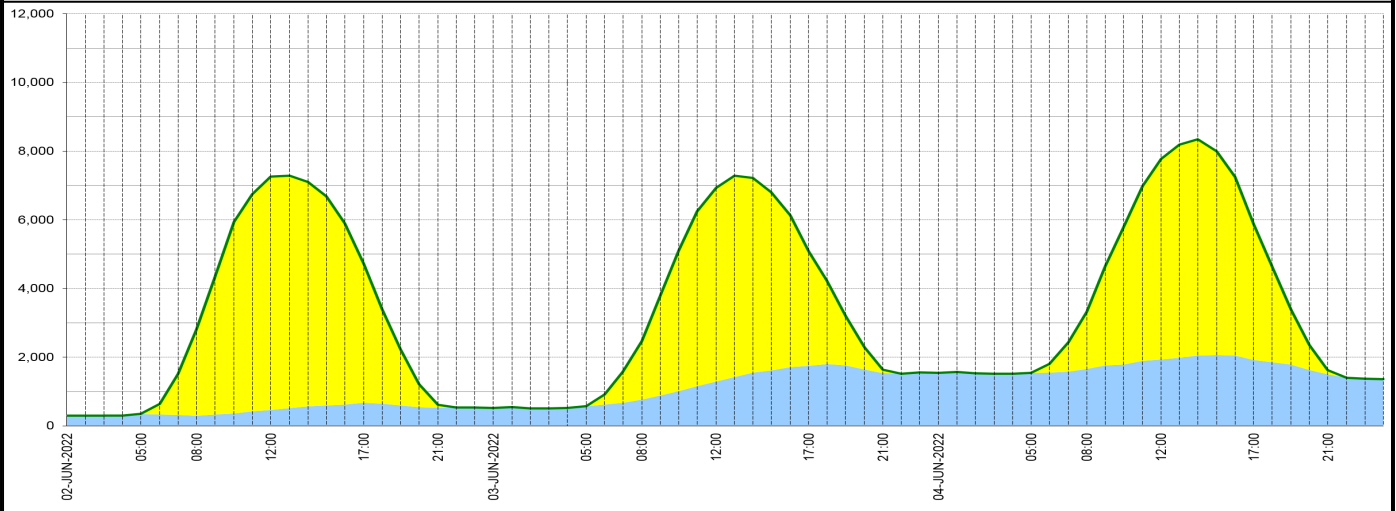
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	02-JUN-2022					03-JUN-2022					04-JUN-2022						
	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	2520	6800	4040	89	0	0	1715	5638	3341	99	0	0	1676	5841	3968	119
Wind (MW)	347	291	463	676	531	524	575	764	1295	1750	1540	1547	1544	1653	1928	1918	1505
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	349	2811	7263	4716	620	524	575	2479	6933	5091	1639	1547	1544	3329	7769	5886	1624



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Rain across Northern Ireland, southern Scotland, northern England and Wales easing to be replaced by heavy showers across central and western parts. Sunshine between, best in the northwest and southeast. Cool and cloudy near some North Sea coasts otherwise warm.</p> <p>Tonight: Showers, perhaps heavy, continuing across the southwest and perhaps extending to other southern counties by morning. Elsewhere becoming dry with clear spells although remaining cloudy near North Sea coasts.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>UK Weather Warnings No weather warnings in force</p> <p>Flood Warnings No flood warnings are currently in force for England. No flood warnings are currently in force for Scotland. No flood warnings are currently in force 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