

**National Electricity
Transmission System Status Report**

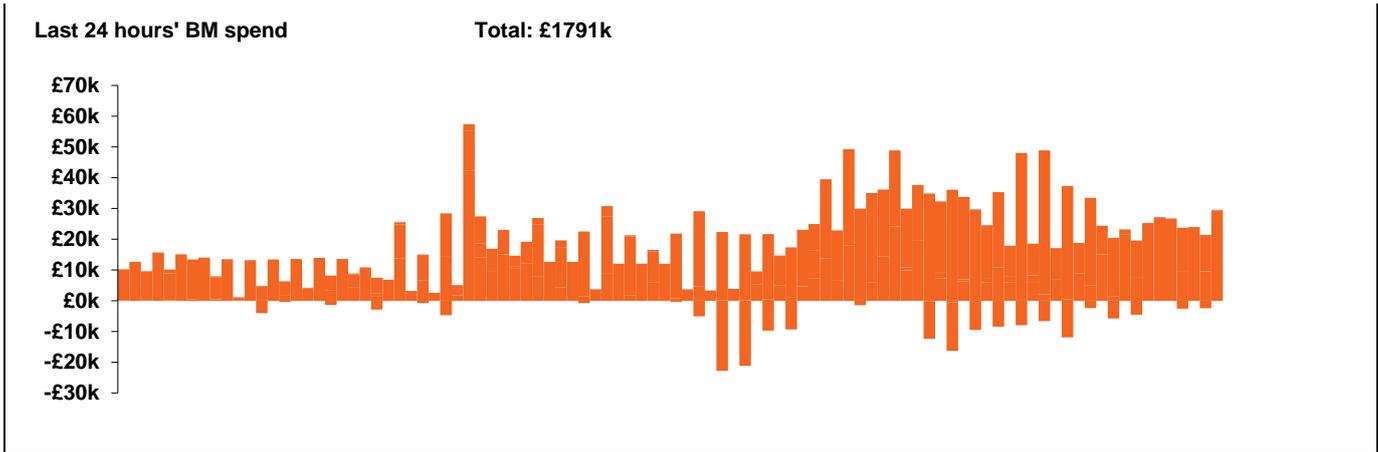


national**grid**ESO

National Electricity Transmission System Status Report
Tuesday 13 October 2020

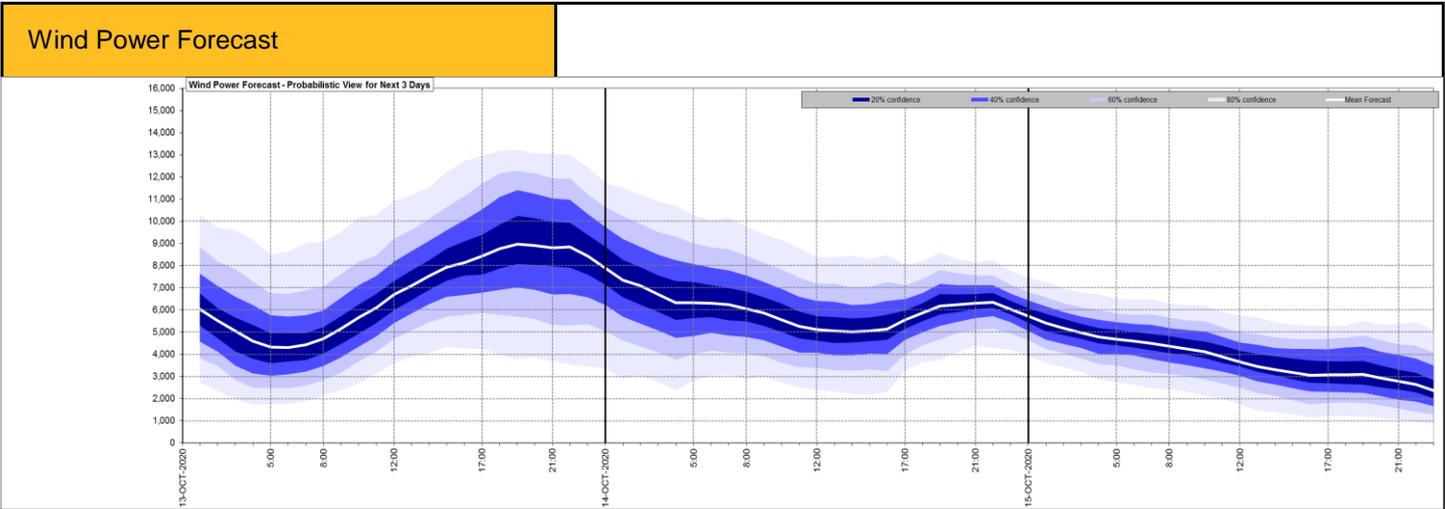
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	4216.49 (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£72.00 (SP 17,19-20,22-24)
Cash Out Price (Min)	£12.00 (SP 12)
Peak Demand Yesterday	39,948 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1133	1100	Fully available
France (IFA)	1000	1000	Planned Outage
Belgium (Nemo)	1013	1013	Fully available
Ireland (EWIC)	530	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



Expected embedded generation (MWs)

Embedded Generation Forecast

	12-OCT-2020					13-OCT-2020					14-OCT-2020						
	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	43	1880	792	0	0	0	54	3187	830	0	0	0	339	4646	997	0
Wind (MW)	593	822	1063	1592	1497	1245	1130	1324	1916	2096	1954	1821	1536	1430	1632	1404	1217
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	593	865	5750	3731	1747	1707	1580	1672	6513	2293	531	384	518	809	2235	1464	1198

