

**National Electricity
Transmission System Status Report**

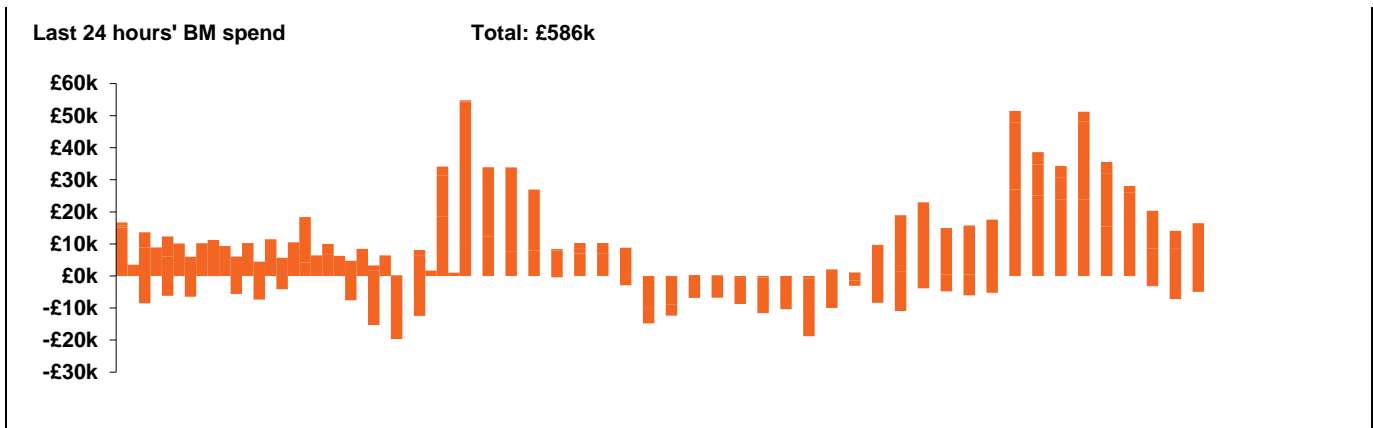


nationalgridESO

National Electricity Transmission System Status Report
Friday 28 May 2021

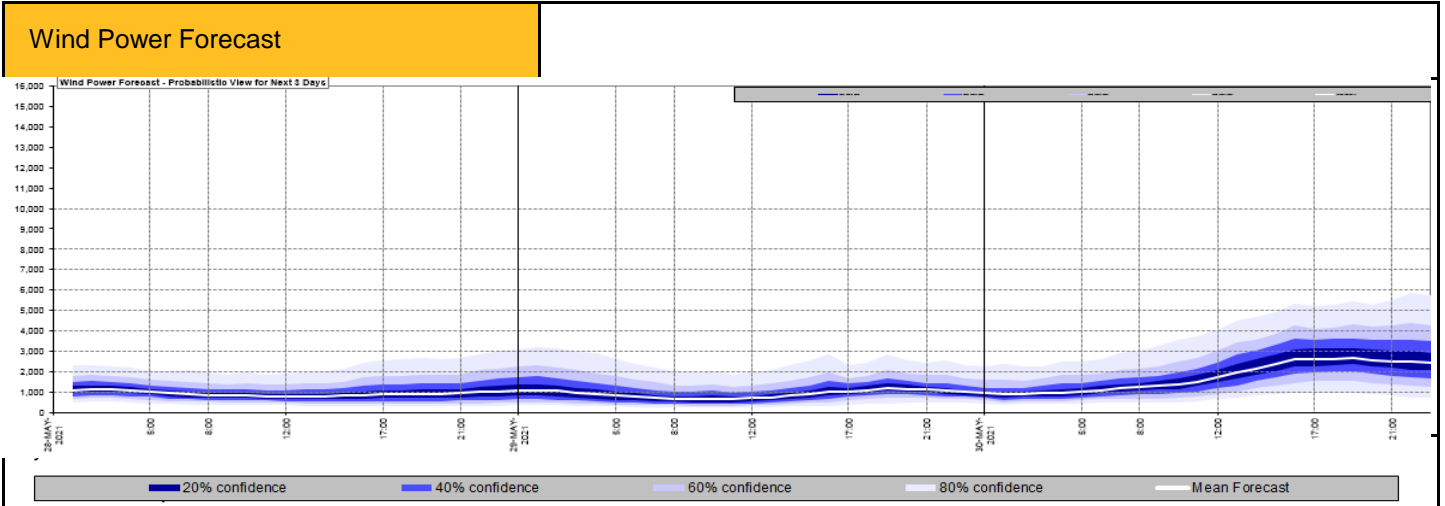
Today's High Level Risk Status Forecast for the next 24h			
General Status	Green	Voltage	Green
Demand	Green	System Inertia	Green
System Margins	Green	Weather	Green
Generation	Green	Transmission	Green
Active Constraints	Green		

Today's Minimum De-Rated Margin	2936 (SP 35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£116 (SP 40)
Cash Out Price (Min)	£0 (SP 30)
Peak Demand Yesterday	34667 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	Fully available
France (IFA2)	0	0	Unavailable
Belgium (Nemo)	1020	1020	Fully available
Ireland (EWIC)	500	530	Fully available
Northern Ireland (MOYLE)	500	500	Fully available



Expected embedded generation (MWs)

Embedded Generation Forecast

	27-MAY-2021					28-MAY-2021					29-MAY-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	2250	7100	4660	60	0	0	1479	4499	2268	31	0	0	1307	5625	3865	83
Wind (MW)	349	289	362	634	477	415	302	283	392	453	367	393	323	289	417	466	360
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	349	2539	7462	5294	537	415	302	1762	4891	2721	398	393	323	1596	6042	4331	443

