

**National Electricity
Transmission System Status Report**

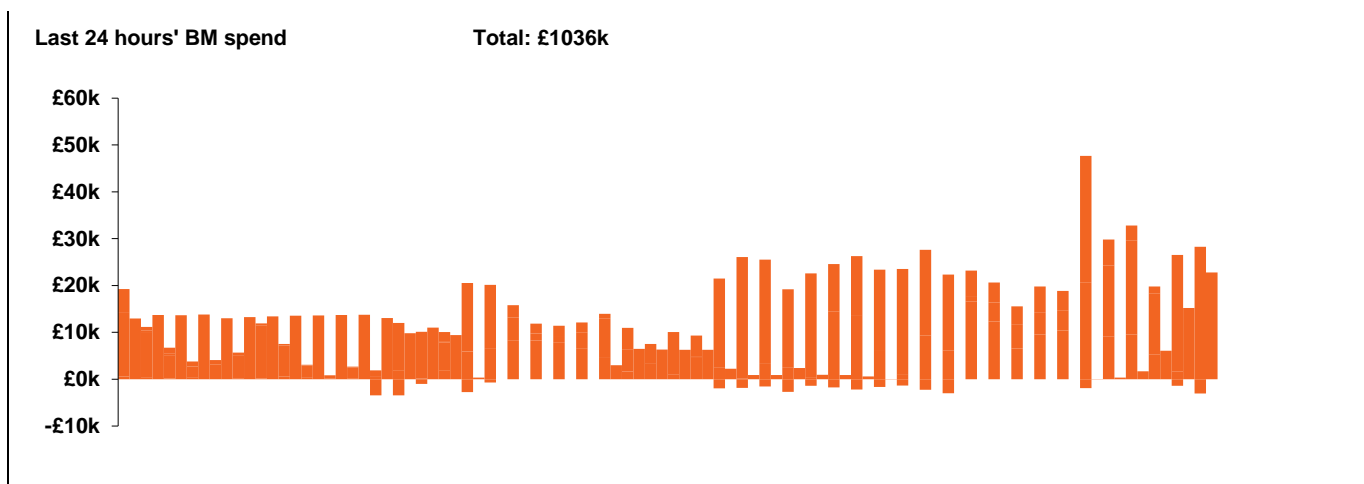


national**grid**ESO

National Electricity Transmission System Status Report
Saturday 09 May 2020

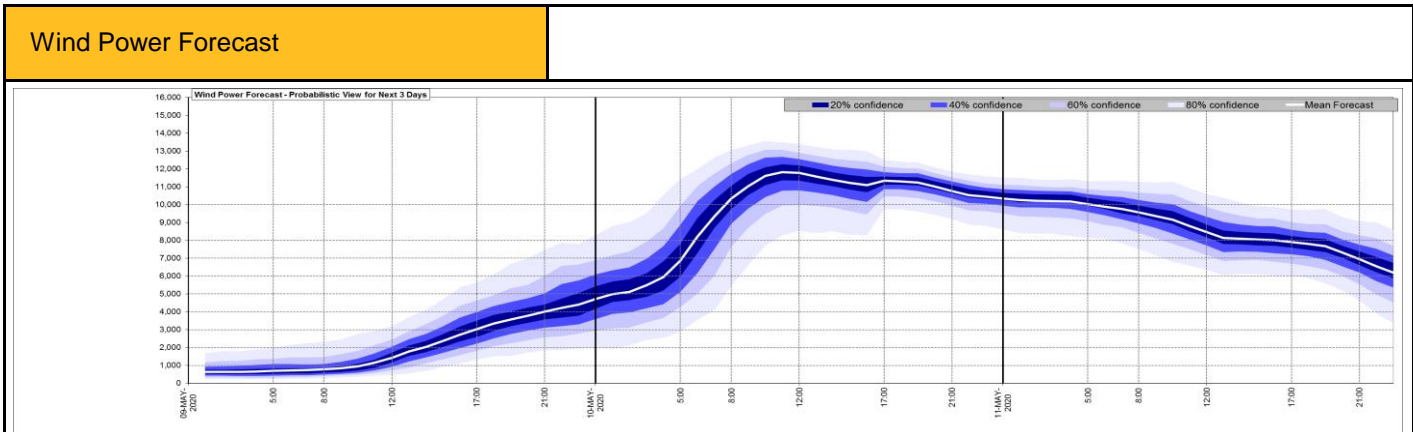
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	9908 (SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£49.50/MWh (SPs 43)
Cash Out Price (Min)	£4.00/MWh (SP 35)
Peak Demand Yesterday	26696 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



Key:

Expected embedded generation (MWs)																	
Embedded Generation Forecast																	
	08-MAY-2020					09-MAY-2020						10-MAY-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	1750	6360	4620	8	3	0	2386	7933	4069	0	0	0	1313	3539	2476	0
Wind (MW)	417	328	469	570	351	297	297	330	548	929	1062	1326	1811	2236	2863	2864	2449
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	417	2078	6829	5190	359	300	297	2716	8481	4998	1062	1326	1811	3549	6402	5340	2449

