

**National Electricity
Transmission System Status Report**

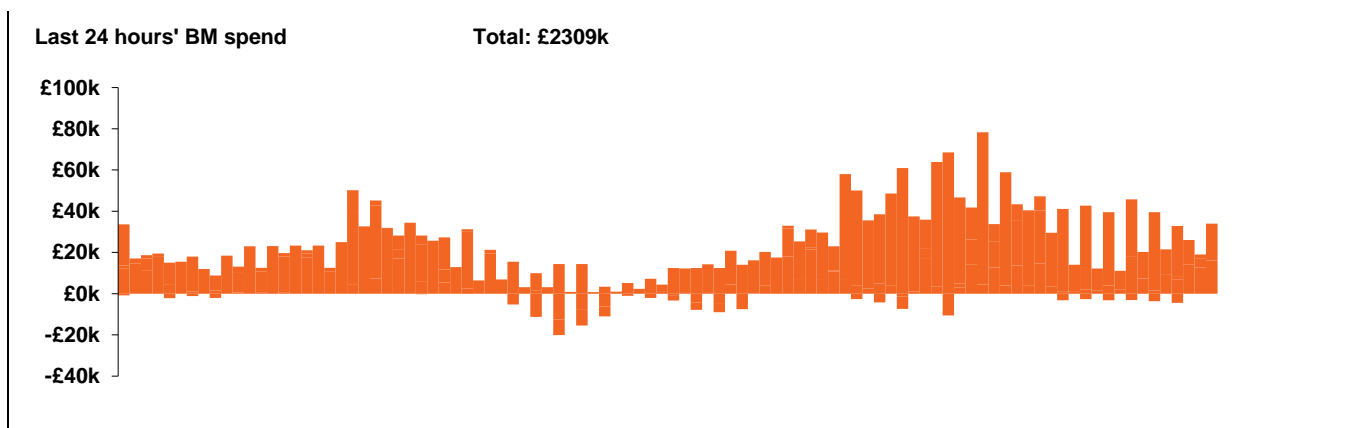


nationalgridESO

National Electricity Transmission System Status Report
Thursday 25 March 2021

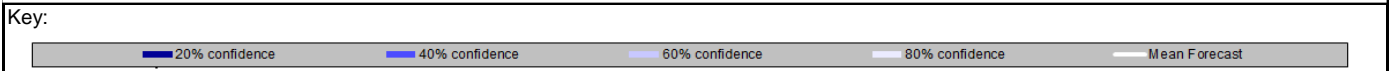
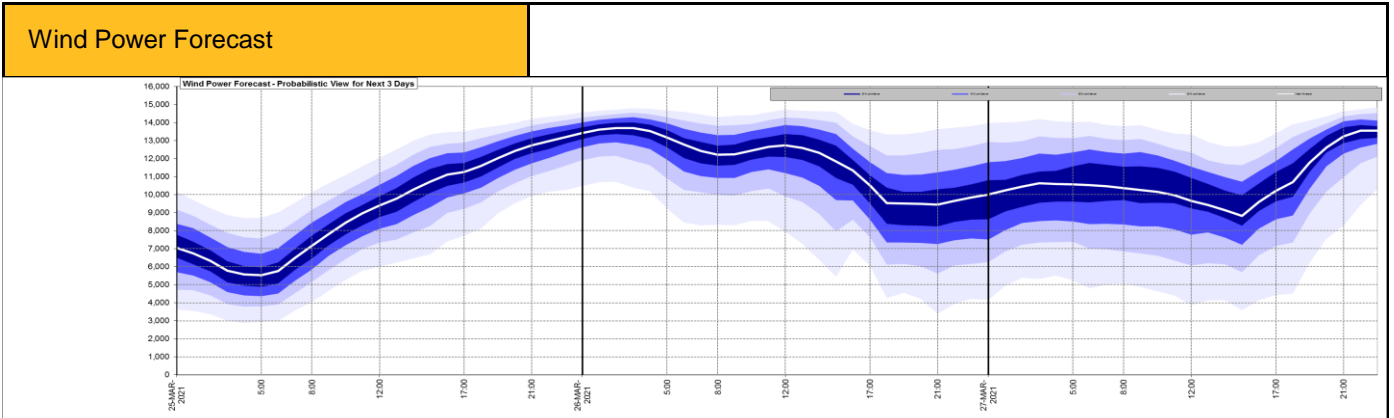
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	6,936 MW (SP 39)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



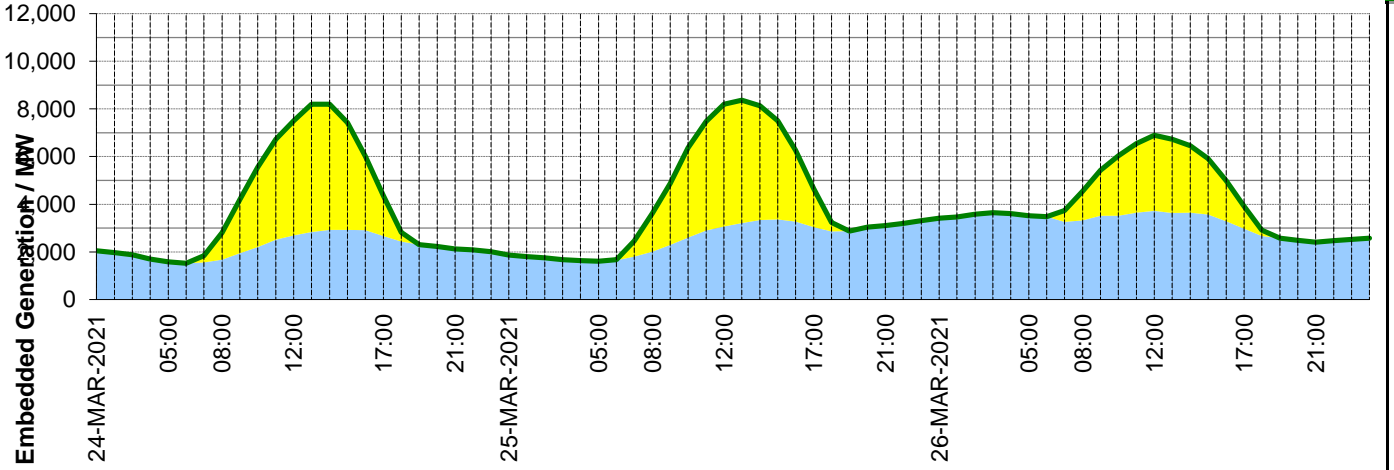
Yesterday's Market Summary	
Cash out price (Max)	£77.50 /MWh (SP 16)
Cash Out Price (Min)	£0.00/MWh (SP28 & 29)
Peak Demand Yesterday	38,471MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	Fully available
France (IFA2)	1014	1014	Fully available
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	24-MAR-2021					25-MAR-2021					26-MAR-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	1130	4810	1690	0	0	0	1612	5124	1610	0	0	0	1232	3178	942	0
Wind (MW)	1582	1678	2697	2662	2131	1863	1615	2008	3071	3036	3100	3419	3523	3318	3718	2974	2412
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1582	2808	7507	4352	2131	1863	1615	3620	8195	4646	3100	3419	3523	4550	6896	3916	2412



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Sunny intervals and showers. Showers heavier and blustery towards the northwest, with possible hail and thunder. Scattered showers in the south, but many eastern areas fine and probably feeling pleasant.</p> <p>Tonight: Windy with blustery showers for many northern and western areas, with these merging into heavy rain by the end of the night, and perhaps reaching eastern parts later</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>No weather warnings in force for the UK</p>
		<p>UK Flood Warnings: 0 Flood Warnings issued for England. 0 Flood Warnings issued for Scotland. 0 Flood Warnings 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