

**National Electricity
Transmission System Status Report**

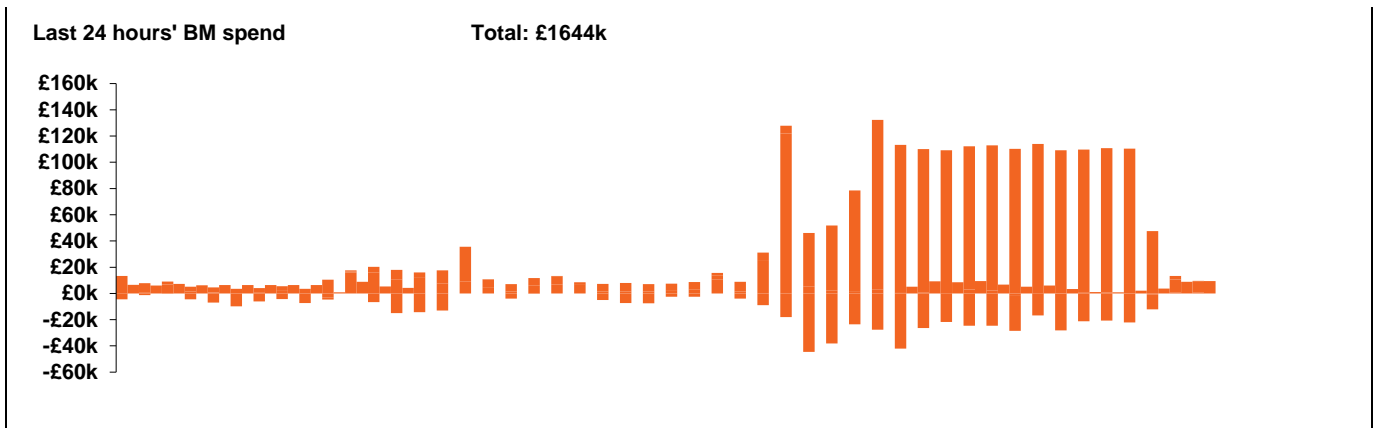


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National Electricity Transmission System Status Report
Tuesday 09 March 2021

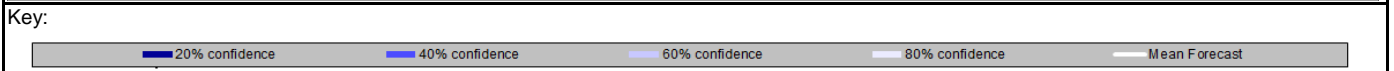
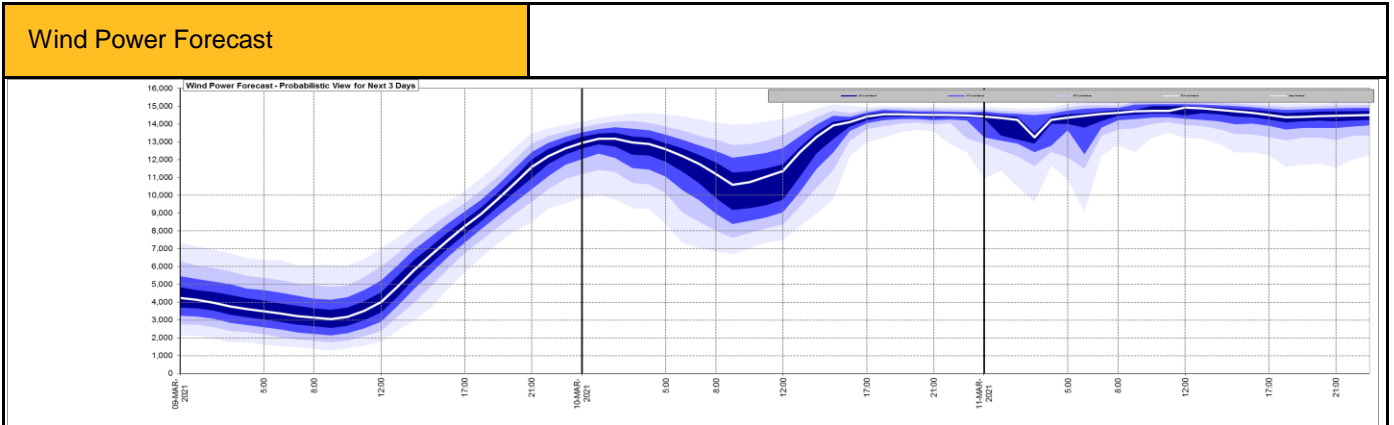
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	8336MW SP 36	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



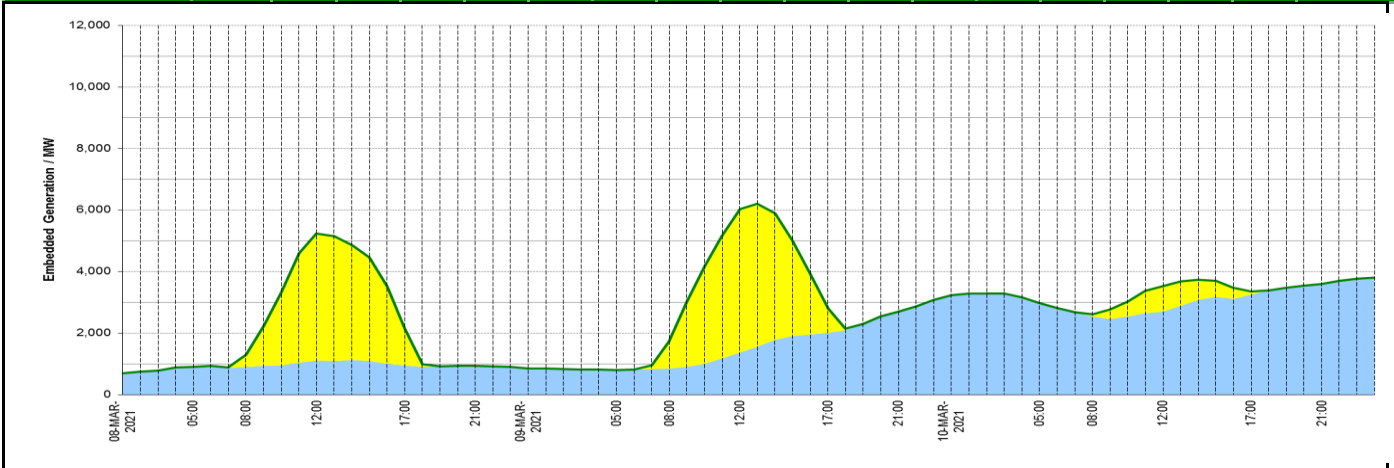
Yesterday's Market Summary	
Cash out price (Max)	£92.50 /MWh (SP 16,17 & 19)
Cash Out Price (Min)	£6.00 /MWh (SP 10)
Peak Demand Yesterday	42,482 MW

Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Partially available
France (IFA2)	1004	1004	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	08-MAR-2021					09-MAR-2021					10-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	405	4130	1200	0	0	0	870	4667	792	0	0	0	76	836	104	0
Wind (MW)	903	896	1103	957	934	843	803	855	1361	2009	2692	3224	2972	2532	2694	3242	3602
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	903	1301	5233	2157	934	843	803	1725	6028	2801	2692	3224	2972	2608	3530	3346	3602



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today:</p> <p>Rather cloudy with best of sunny intervals in the south and east. A little rain in north and west, turning heavier and persistent over Northern Ireland and west Scotland later with gales developing here, severe for some coasts.</p> <p>.</p> <p>Tonight:</p> <p>Heavy rain, with strong winds and coastal gales moving southeastwards, severe gales at times in the far north. Blustery showers arriving later in the far northwest.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>No warnings in force Yellow Warming - Wind Scotland</p>
		<p>UK Flood Warnings: 1 Flood Warning issued for England. 0 Flood Warning 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