

**National Electricity
Transmission System Status Report**

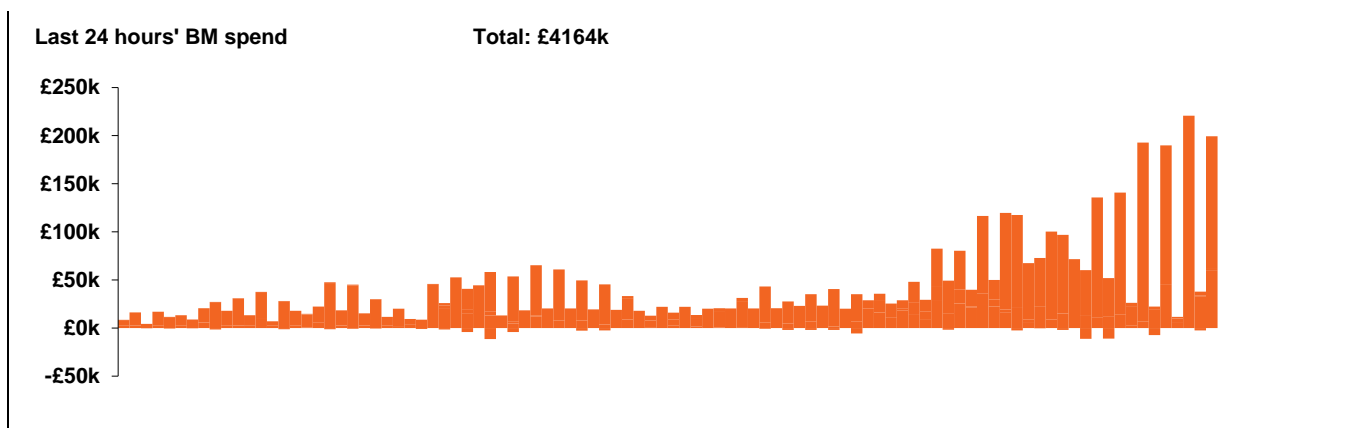


national**grid**ESO

National Electricity Transmission System Status Report
Sunday 28 March 2021

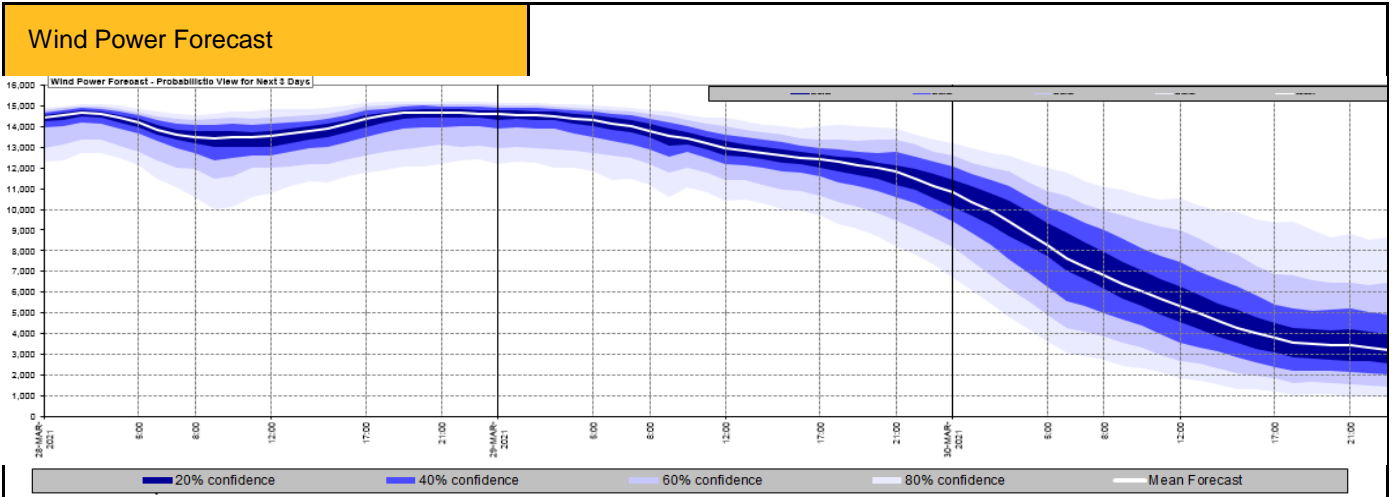
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

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



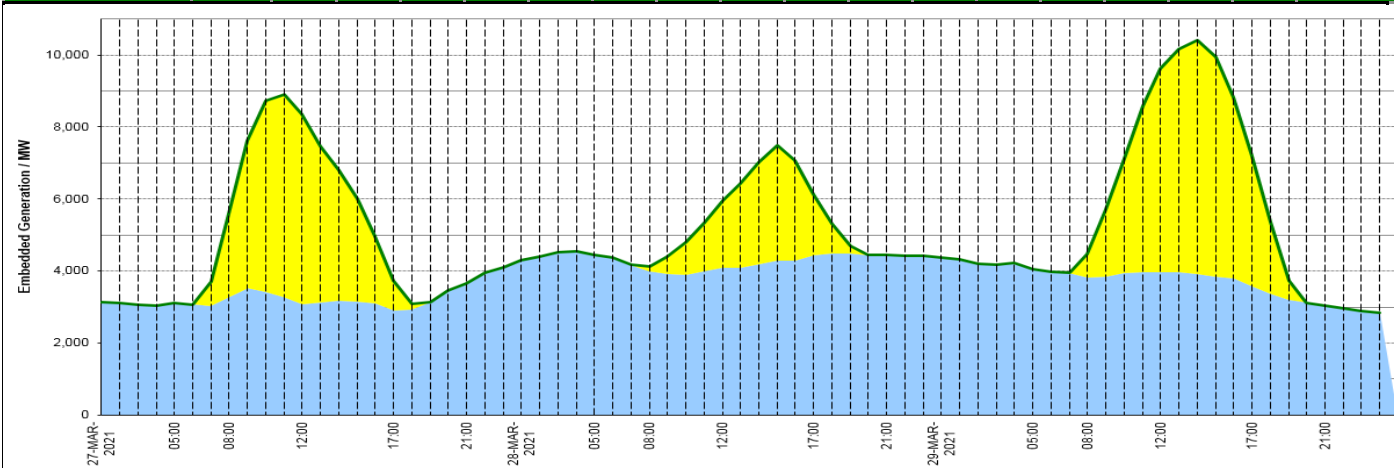
Yesterday's Market Summary	
Cash out price (Max)	£82.50 /MWh (SP 15)
Cash Out Price (Min)	£7.00/MWh (SP23)
Peak Demand Yesterday	36,555MW

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	27-MAR-2021					28-MAR-2021					29-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	2310	5290	829	0	0	0	125	1866	1687	0	0	0	659	5647	3630	0
Wind (MW)	3103	3270	3067	2902	3658	4302	4455	3997	4092	4436	4457	4385	4043	3814	3966	3577	3037
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	3103	5580	8357	3731	3658	4302	4455	4122	5958	6123	4457	4385	4043	4473	9613	7207	3037



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Most areas mild and cloudy. Very wet for some northwestern areas and very gusty across the north. The far north cooler and showery, while southern England may also turn clearer.</p> <p>Tonight: Heavy rain in the northwest, this sinking into central parts, with clear spells and showers across Scotland later. Some southern and eastern parts of England staying mostly dry. Milder, windy.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p>Met Office Weather Warnings SEPA Natural Resources Wales</p>	<p>Yellow warning of rain Areas affected: Central, Tayside & Fife Highlands & Eilean Siar Strathclyde</p> <hr/> <p>UK Flood Warnings: 0 Flood Warnings issued for England. 8 Flood Warnings issued for Scotland. 0 Flood Warnings issued for Wales.</p>

Contains public sector information licensed under the Open Government Licence v1.0

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