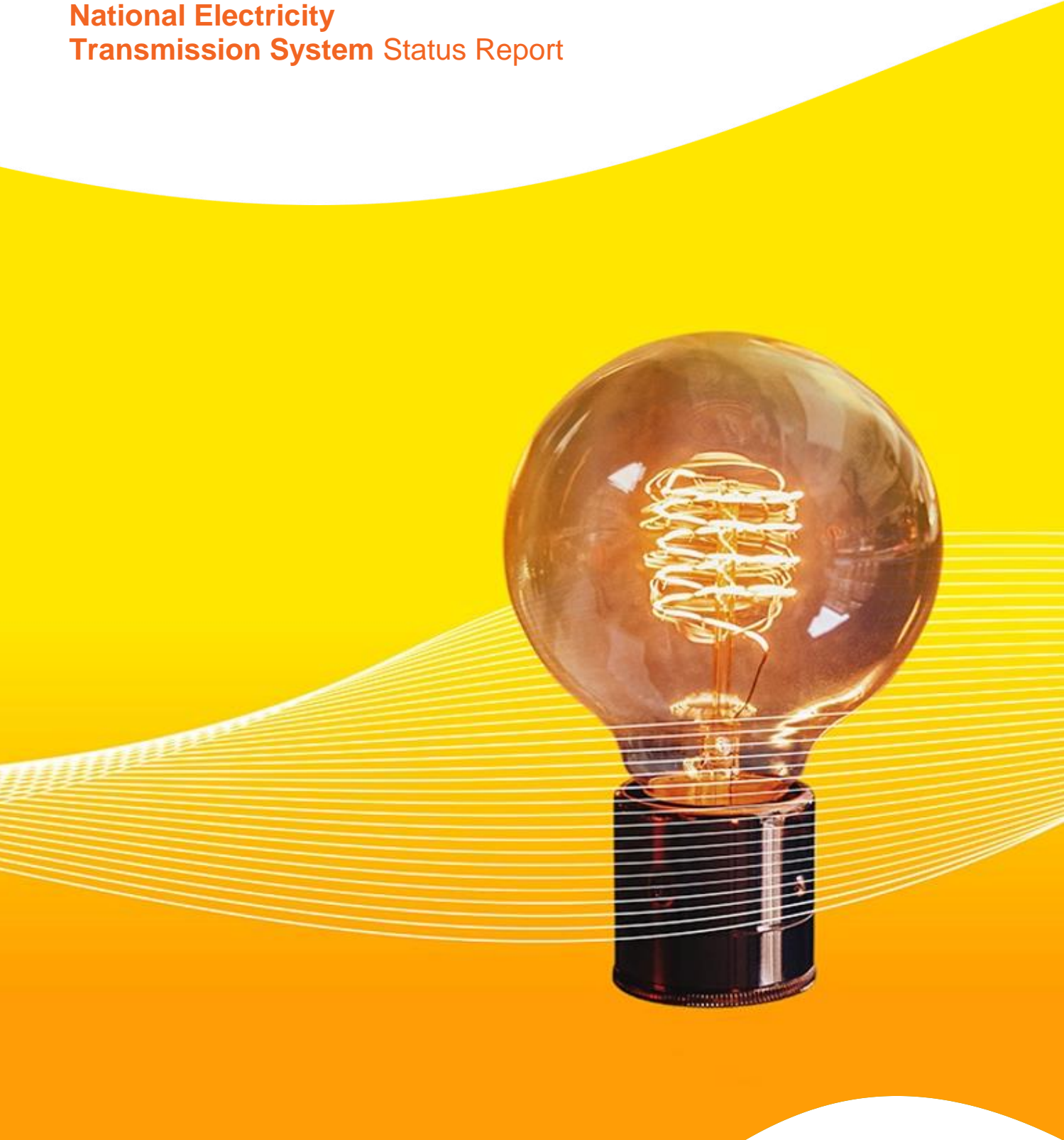


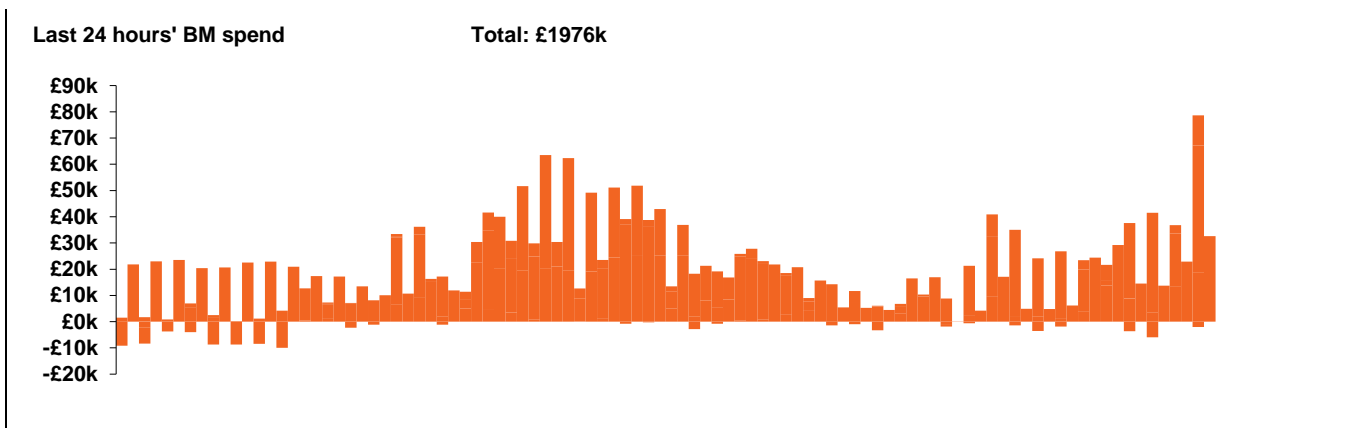
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 01 April 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			

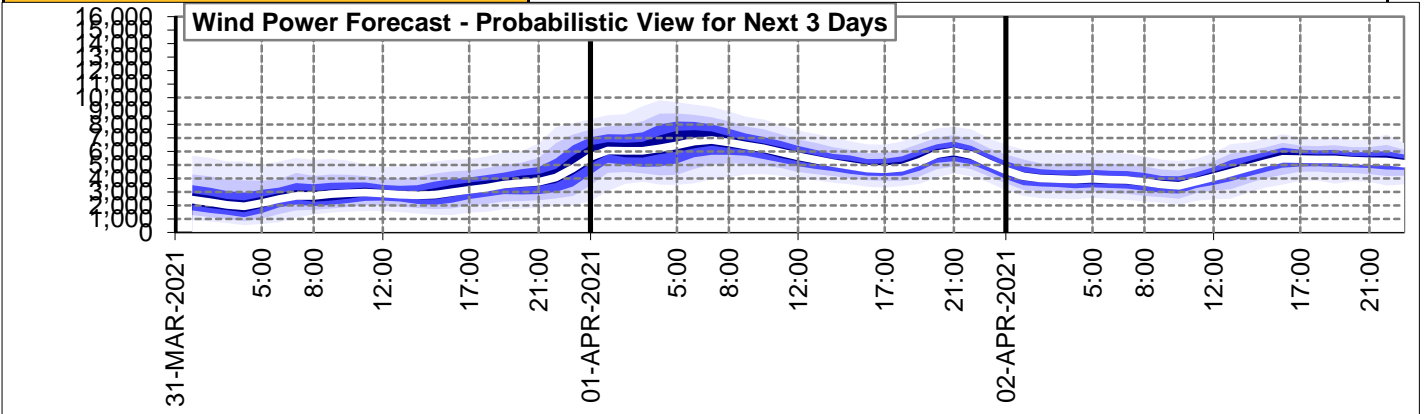
Today's Minimum De-Rated Margin	10510MW (SP 42)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£82 /MWh (SP 36)
Cash Out Price (Min)	£4.55/MWh (SP37)
Peak Demand Yesterday	33,972MW

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

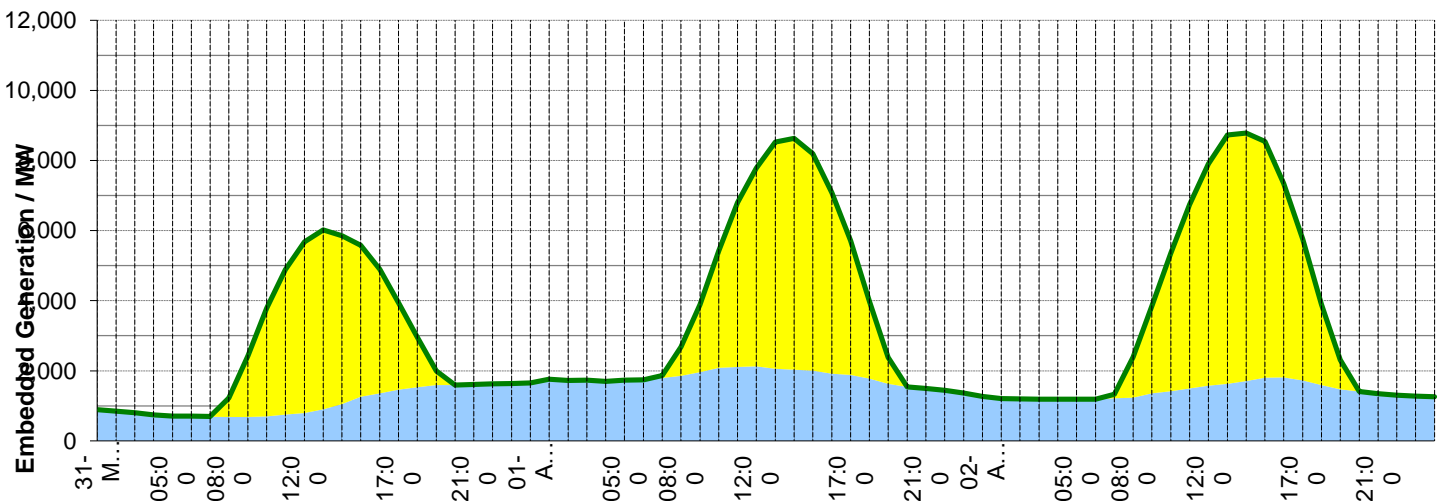
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	31-MAR-2021					01-APR-2021					02-APR-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	545	4890	2480	0	0	0	822	5652	3830	0	0	0	1152	6326	4027	0
Wind (MW)	709	681	791	1461	1608	1654	1730	1857	2126	1881	1494	1272	1187	1237	1577	1727	1351
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	709	1226	5681	3941	1608	1654	1730	2679	7778	5711	1494	1272	1187	2389	7903	5754	1351



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloud across southern Scotland, Northern Ireland, Wales and central England tending to break to allow sunny spells. Sunny and very warm in the southwest, though breezy. Much cooler elsewhere.</p> <p>Tonight: Cloud pushing into north Scotland and east England with good clear spells elsewhere. Frost likely in places, particularly parts of Northern Ireland, southern Scotland and the far north of England..</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>Yellow warning of rain</p> <p>No Warnings</p>
		<p>UK Flood Warnings: 1 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