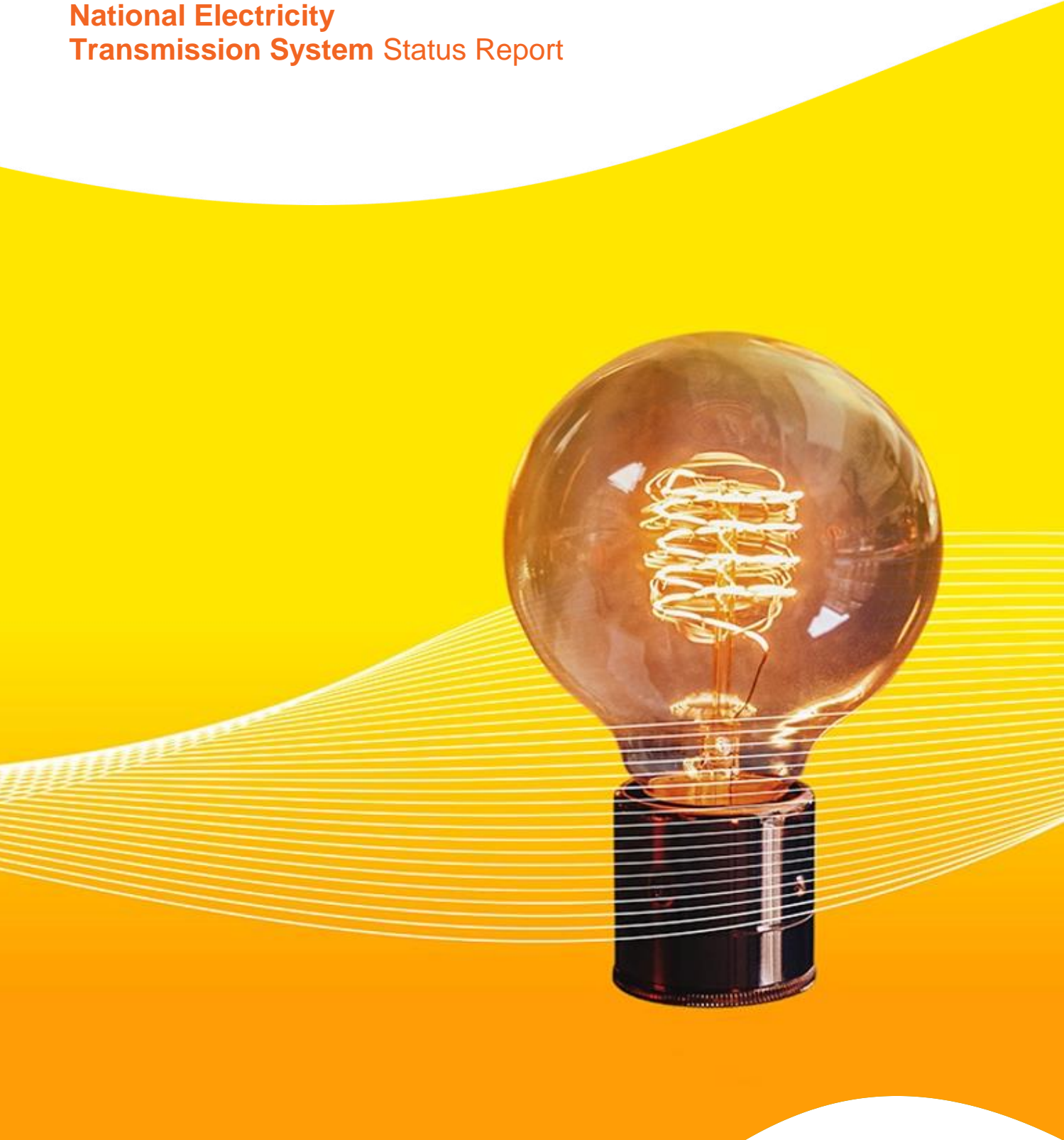


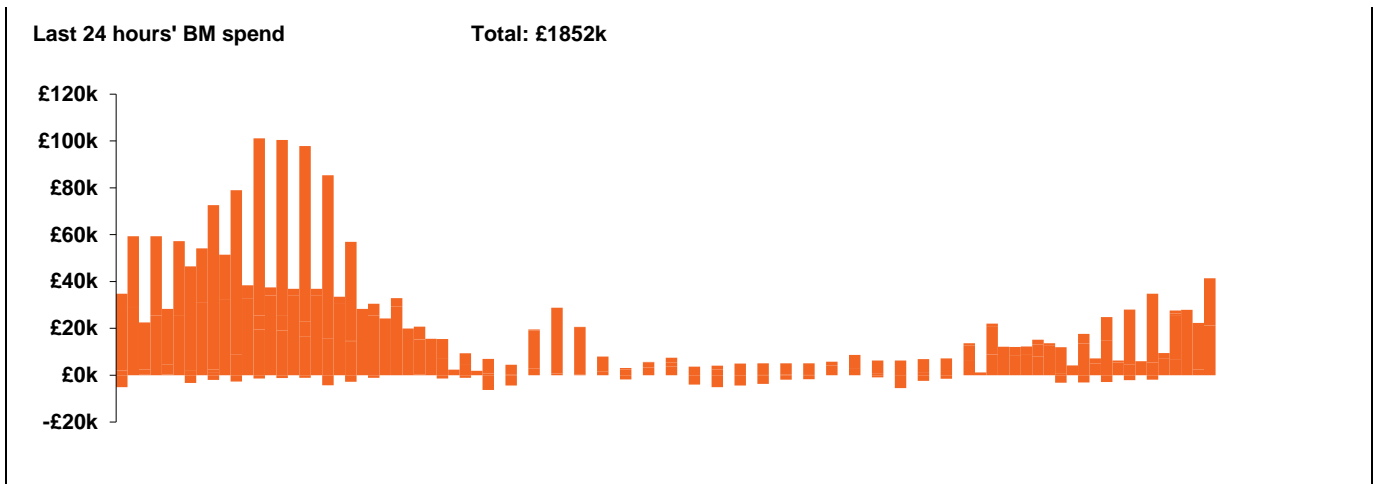
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Saturday 14 March 2020

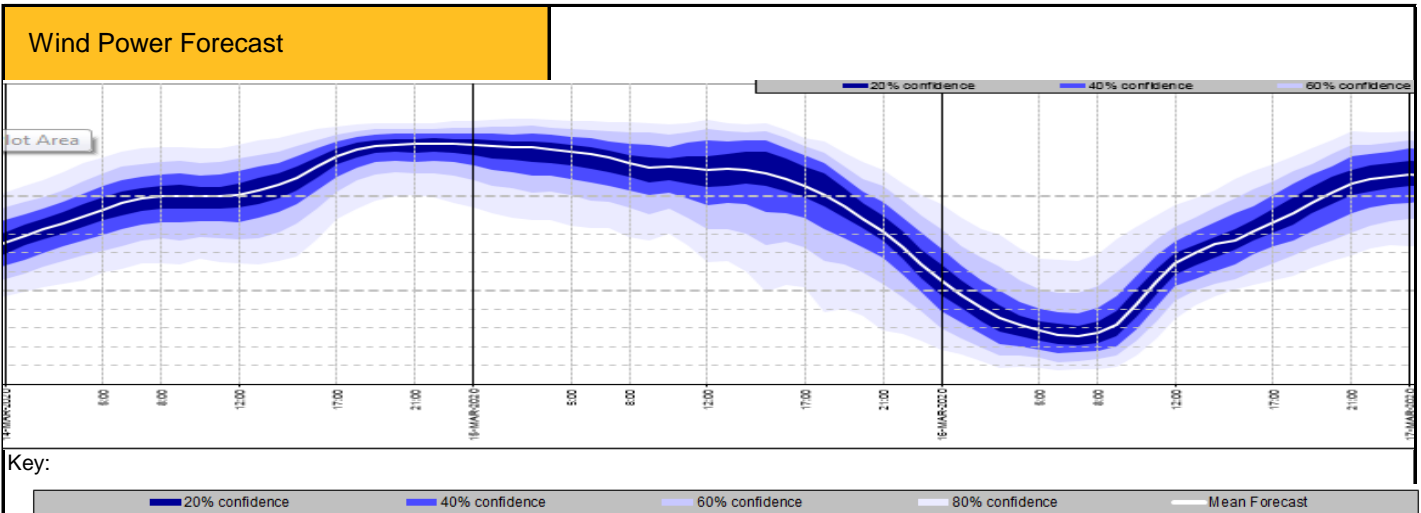
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	14718 (SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW / 1100 MW pumping demand



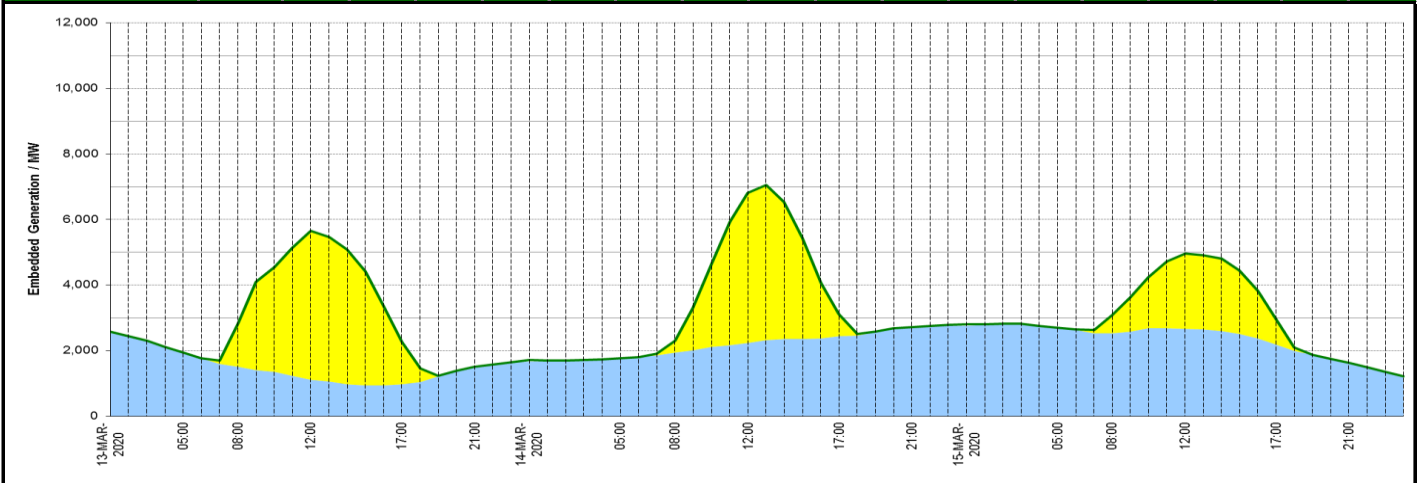
Yesterday's Market Summary	
Cash out price (Max)	£80.00/MWh (SP38)
Cash Out Price (Min)	£2.50 /MWh (SP 7-9)
Peak Demand Yesterday	42,113 MW

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)	395	500	Partially available.



Expected embedded generation (MWs)

Embedded Generation Forecast	13-MAR-2020					14-MAR-2020					15-MAR-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	1330	4540	1292	0	0	0	357	4554	659	0	0	0	552	2286	779	0
Wind (MW)	1943	1500	1115	974	1506	1661	1758	1944	2229	2444	2725	2759	2696	2522	2666	2181	1629
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1943	2830	5655	2266	1506	1712	1766	2311	6813	3110	2718	2811	2700	3073	4957	2937	1638



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Cloud and rain clearing moving east across central and eastern UK during the morning, followed by some bright or sunny spells. A few showers are likely, before further cloud and rain spreading in from the west.</p> <p>Tonight: Rain becoming heavy and persistent across Wales and western England, but clearing Scotland and Northern Ireland. Winds increasing with coastal gales in northwest UK. Staying dry in southeast.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>UK Weather Warnings None</p> <p>UK Flood Warnings: 44 Flood Warnings issued in England 2 Flood Warnings issued in Wales 3 Flood Alerts and 12 Flood Warnings issued in Scotland</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