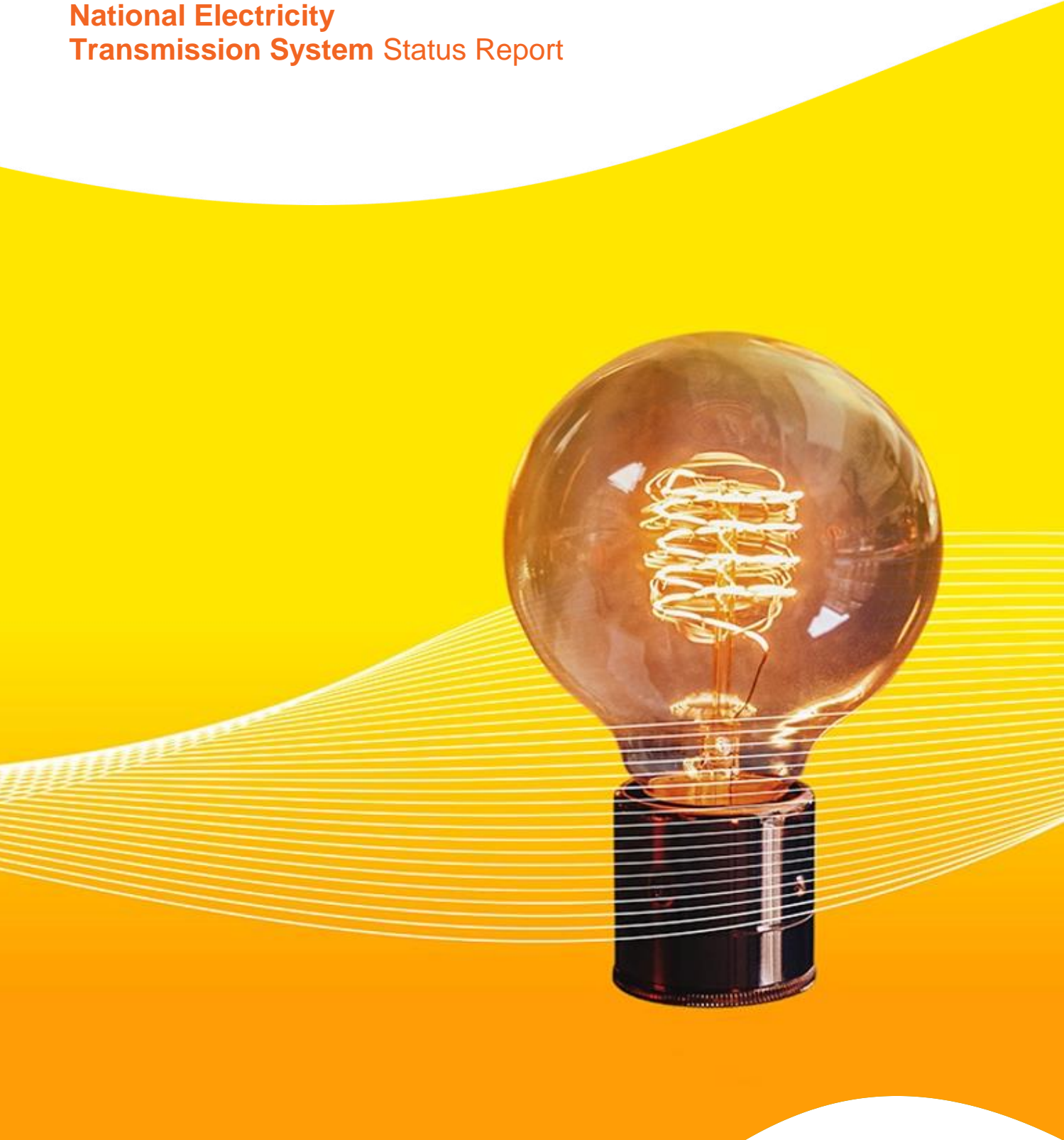


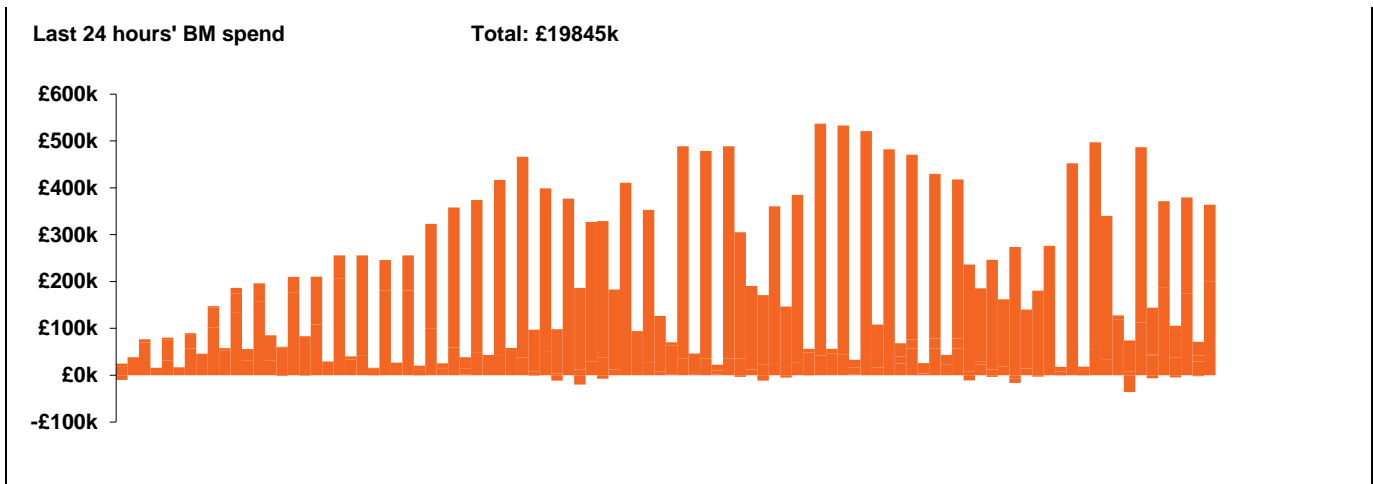
**National Electricity
Transmission System Status Report**



**National Electricity Transmission System Status Report
Sunday 07 November 2021**

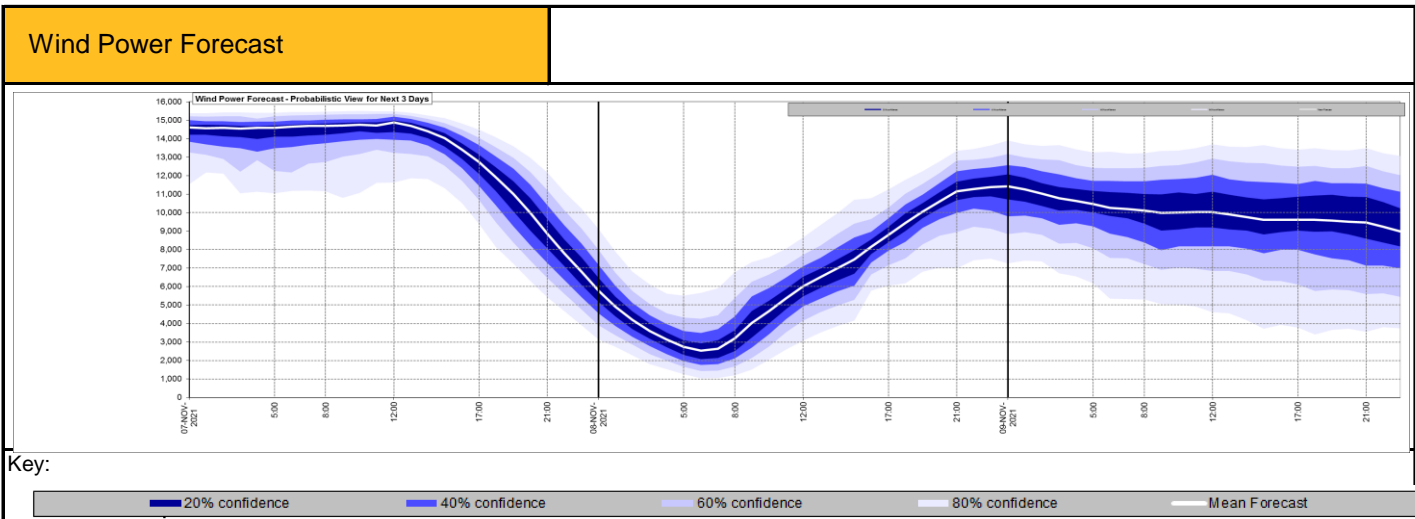
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	13144 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	700 MW



Yesterday's Market Summary	
Cash out price (Max)	£199.0/MWh (SP 34)
Cash Out Price (Min)	-£62.50/MWh (44)
Peak Demand Yesterday	34598 MW

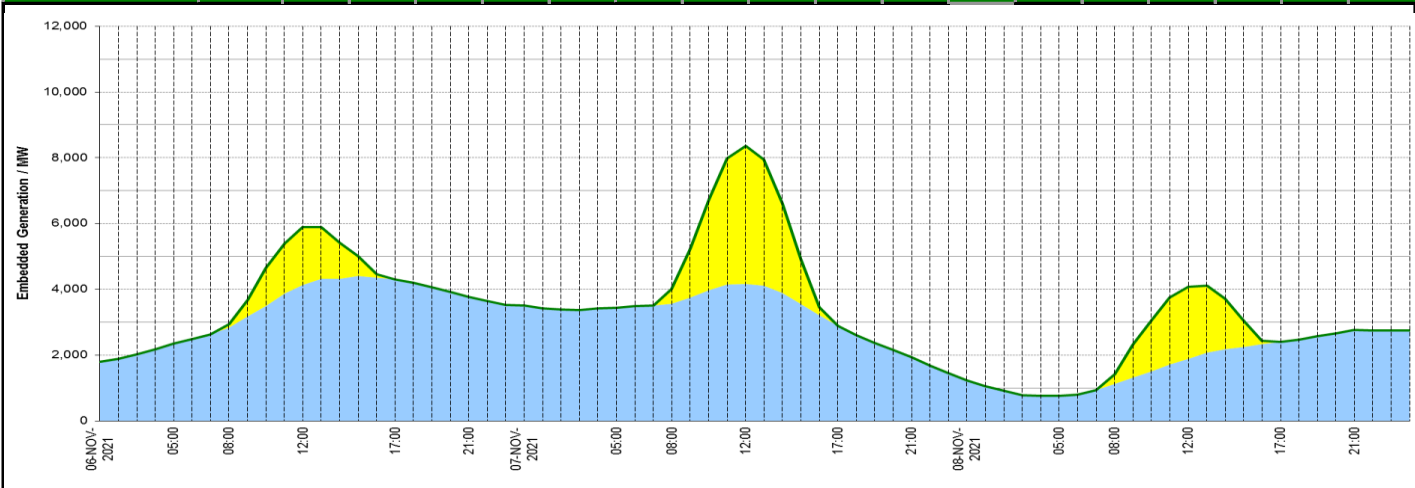
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA)	1000	1000	Partially Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	1400	1400	Fully Available
ElecLink	0	0	Not Available



Expected embedded generation (MWs)

Embedded Generation Forecast

	06-NOV-2021					07-NOV-2021					08-NOV-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	89	1760	0	0	0	0	442	4201	0	0	0	0	294	2185	0	0
Wind (MW)	2351	2841	4133	4294	3766	3509	3444	3558	4163	2889	1943	1223	763	1121	1892	2404	2759
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2351	2930	5893	4294	3766	3509	3444	4000	8364	2889	1943	1223	763	1415	4077	2404	2759



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Windy, especially across northern and eastern Scotland where gales or severe gales and high gusts expected. Many areas will be dry with sunny spells, but some showers are likely in the north and west and the Midlands. Colder than yesterday.</p> <p>Tonight: Daytime showers fading this evening leaving many areas dry and chilly with clear spells overnight. Turning cloudier with rain at times in the west later. Becoming less windy.</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:</p> <p>Yellow warning of wind Areas affected: Central, Tayside & Fife Grampian Highlands & Eilean Siar Orkney & Shetland</p> <p>Starts: 20:00 GMT on Sat 6 November Ends: 17:00 GMT on Sun 7 November Very strong winds likely to result in some travel disruption and dangerous coastal conditions across northern and Eastern Scotland.</p> <p>UK Flood Warnings:</p> <p>64 Flood Alerts and 19 Flood Warnings issued in England</p> <p>7 Flood Alerts and 0 Flood Warnings issued in Wales</p> <p>10 Flood Alerts and 0 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