

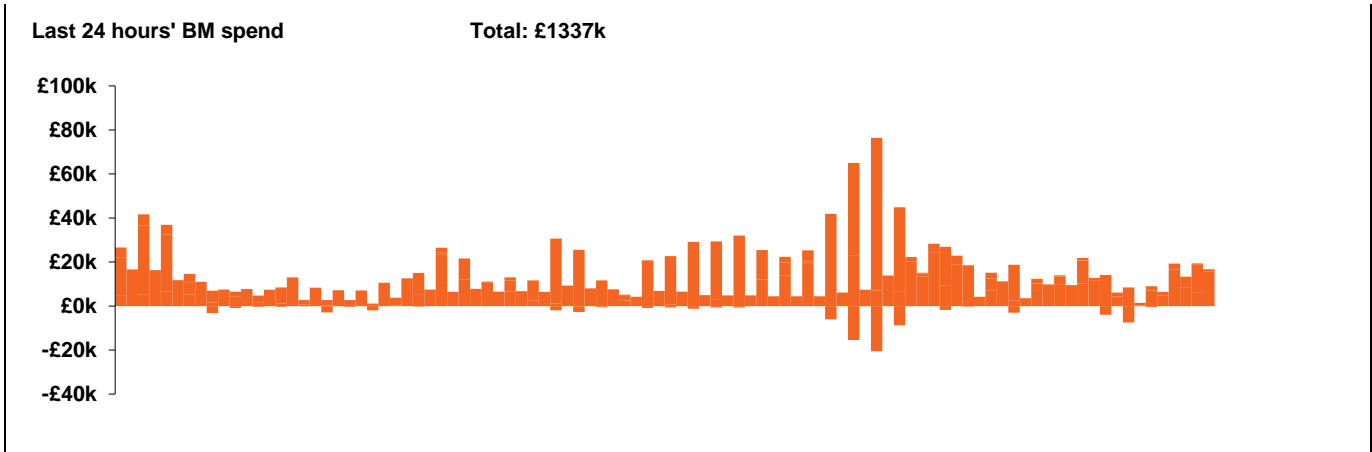
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 30 November 2020

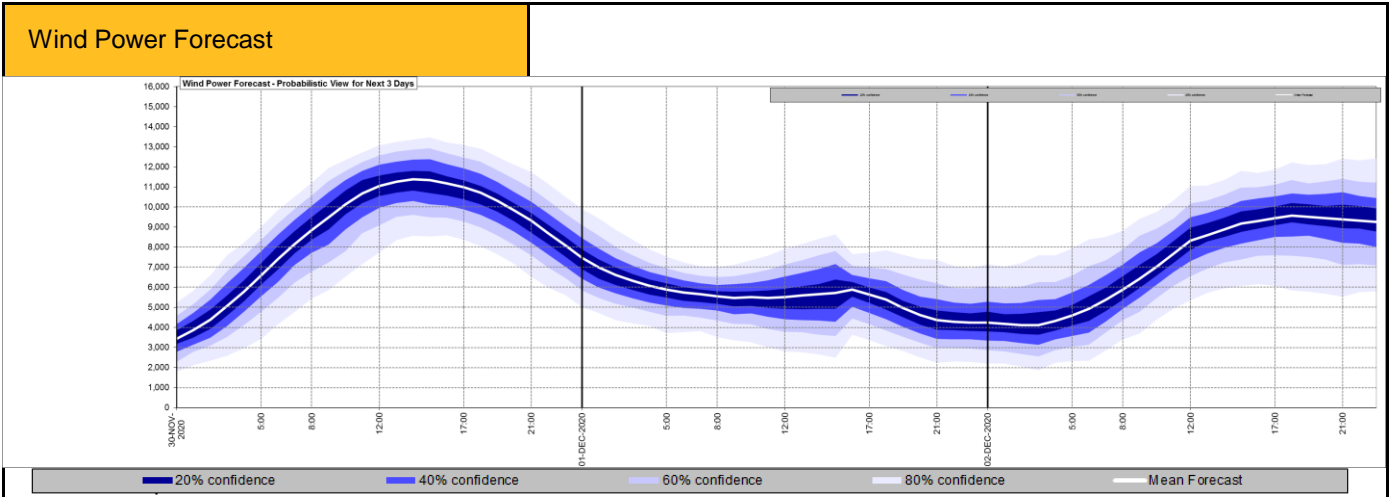
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	7003.5 (SP35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£105.35/MWh (SP34-35)
Cash Out Price (Min)	£32.02/MWh (SP10)
Peak Demand Yesterday	43,163 MW

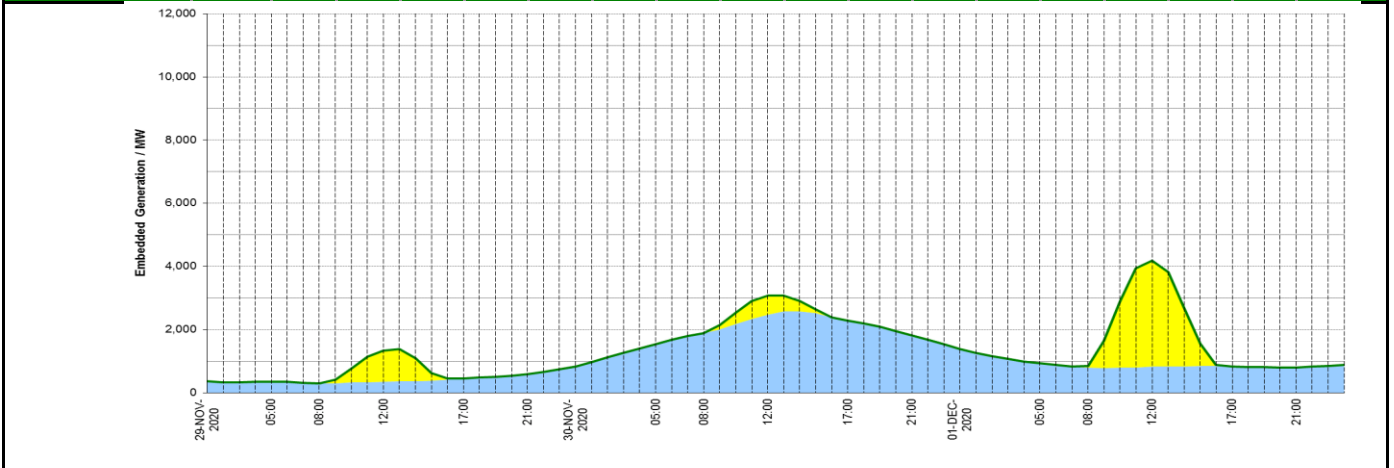
Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
France (IFA2)	0	0	Commissioning
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available



Expected embedded generation (MWs)

Embedded Generation Forecast

	29-NOV-2020					30-NOV-2020					01-DEC-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	1	992	0	0	0	0	0	616	0	0	0	0	42	3357	0	0
Wind (MW)	340	303	342	448	594	833	1534	1891	2466	2281	1819	1388	936	799	828	829	802
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	340	304	1334	448	594	833	1534	1891	3082	2281	1819	1388	936	841	4185	829	802



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Fog and low cloud in the south clearing, but outbreaks of rain moving southwards. Rain heavy at times over hills in the west, and followed by sunny spells and a few showers into the north later.</p> <p>Tonight: Band of rain continuing south followed by clear skies and a widespread frost. Cloudier across Northern Ireland with some drizzle in west.</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 fog Areas affected: London & South East England South West England Wales West Midlands</p> <hr/> <p>UK Flood Warnings: 0 Flood Warning are in force in England 0 Flood Warnings are in force in Scotland. 0 Flood Warnings are in force in 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