

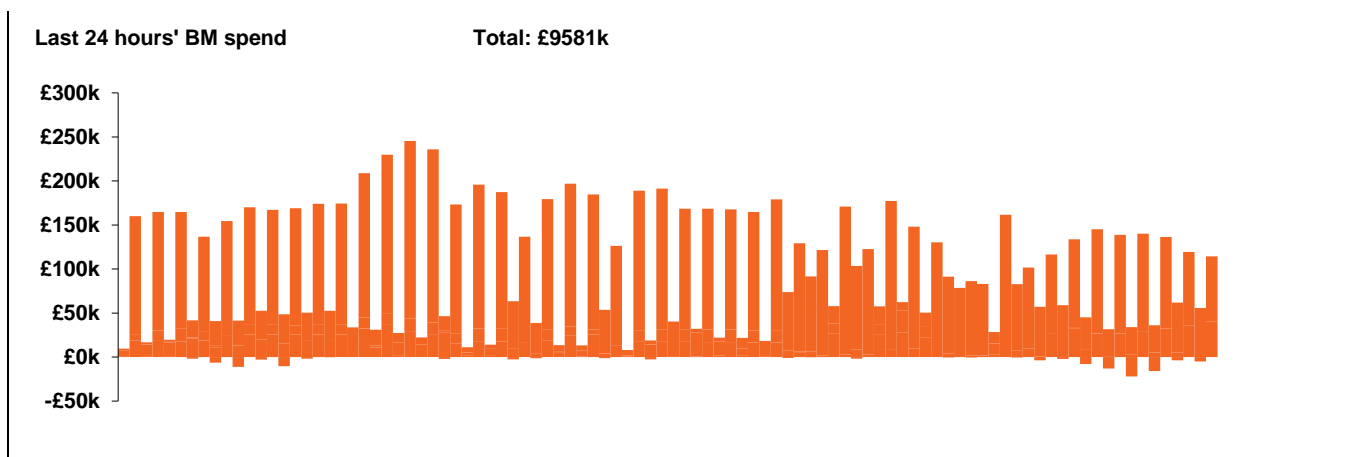
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Thursday 12 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			

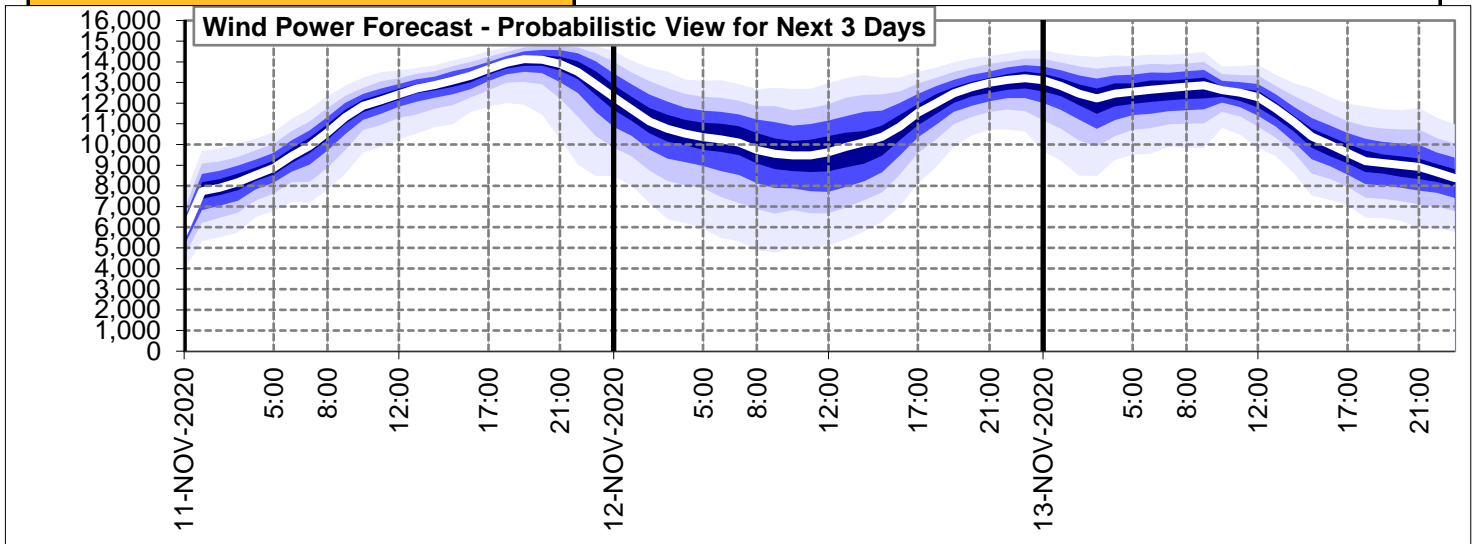
Today's Minimum De-Rated Margin	8071(SP 34)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (1120 MW overnight)



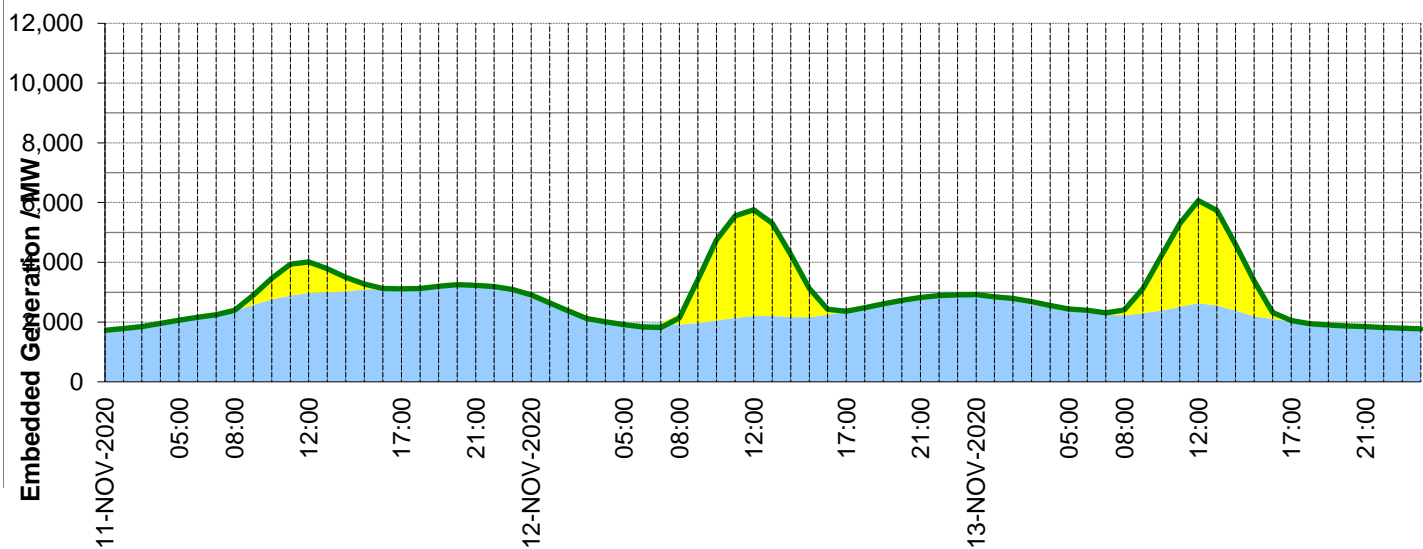
Yesterday's Market Summary	
Cash out price (Max)	£64.65 MWh (SP35)
Cash Out Price (Min)	£4.50 MWh (SP48)
Peak Demand Yesterday	40,156

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

Wind Power Forecast



	11-NOV-2020					12-NOV-2020					13-NOV-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	30	1030	0	0	0	0	348	3556	0	0	0	0	127	3356	0	0
Wind (MW)	2063	2370	2979	3112	3229	2990	2009	1917	2205	2346	2793	2864	2370	2226	2628	2019	1838
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2063	2400	4009	3112	3229	2910	1915	2140	5754	2367	2819	2919	2442	2406	6066	2051	1845



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Most parts dry with sunny spells. Turning cloudy and windy in the west with patchy rain developing, before heavy rain arrives in the far northwest later.</p> <p>Tonight: Heavy rain in the northwest will move southeastwards across most areas by dawn. Clear spells and blustery showers following into the northwest later, and turning colder. Windy, with coastal gales.</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: No weather Warnings in force</p>
		<p>UK Flood Warnings: No Flood Warnings are in force in England</p> <p>No Flood Warnings are in force in Scotland.</p> <p>No 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