

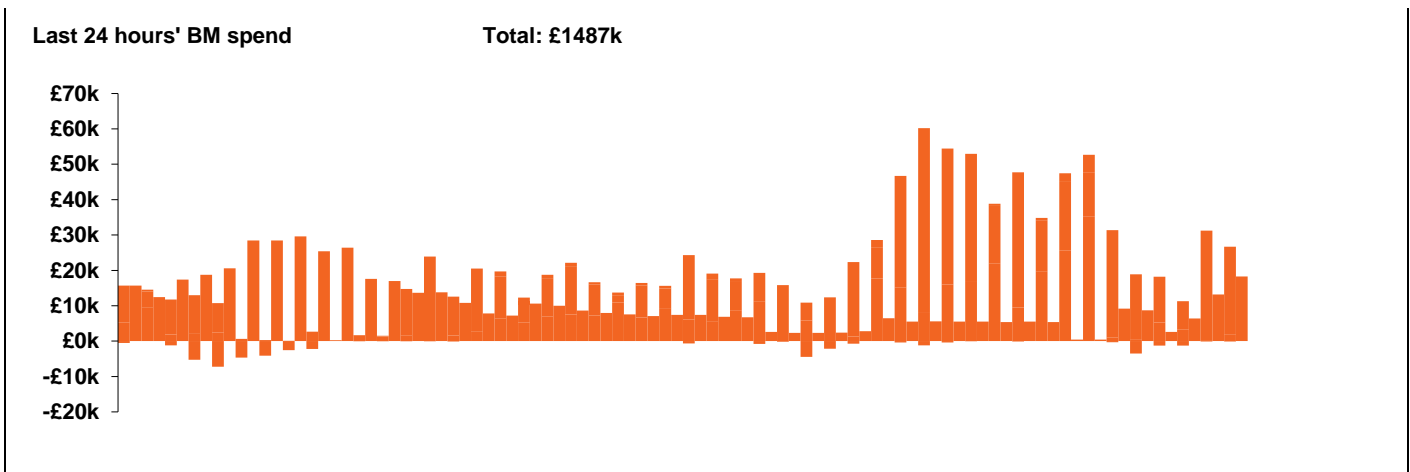
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Sunday 08 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	2159 (SP 35)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW (1120 MW overnight)

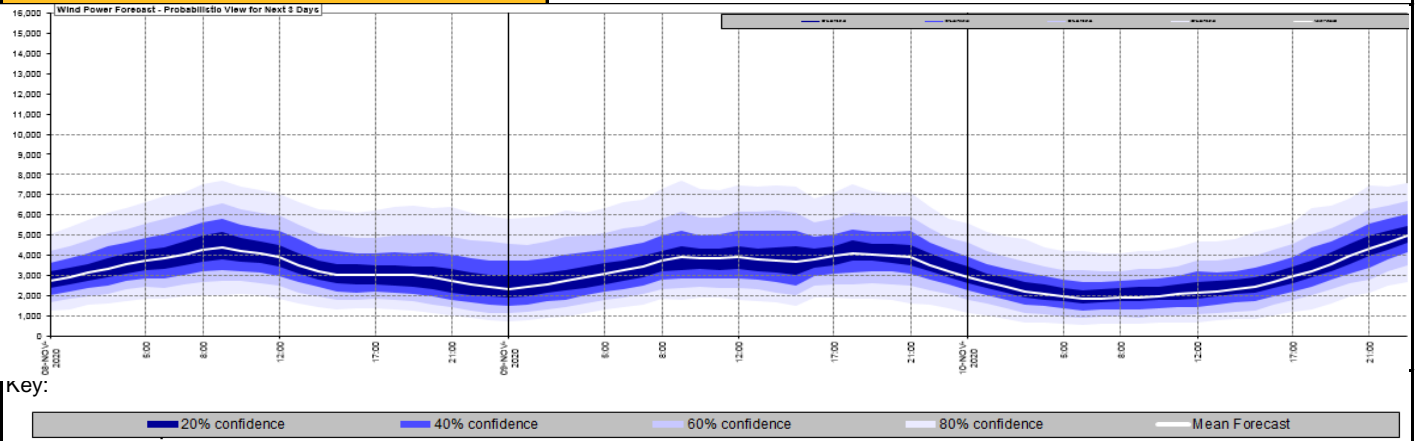


Yesterday's Market Summary	
Cash out price (Max)	£73.00/MWh (SP 35)
Cash Out Price (Min)	£8/MWh (SP 8)
Peak Demand Yesterday	39, 320

**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

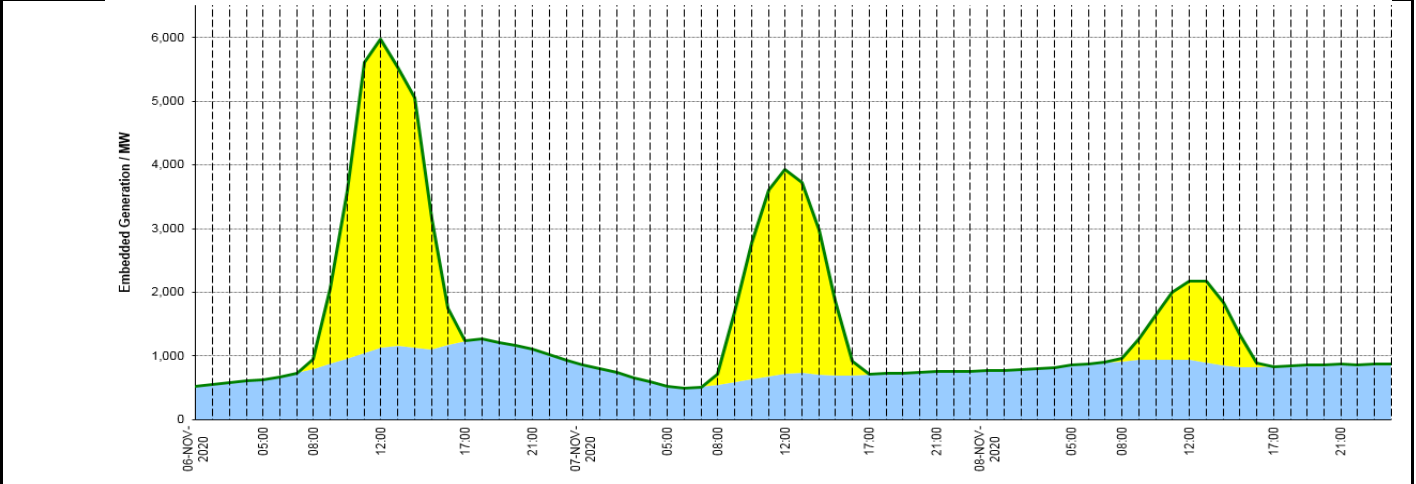
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	06-NOV-2020					07-NOV-2020					08-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	149	4850	0	0	0	0	167	3200	1	0	0	0	47	1239	0	0
Wind (MW)	632	794	1132	1240	1114	860	526	548	724	711	754	774	855	917	942	836	869
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	632	943	5982	1240	1114	860	526	715	3924	712	754	774	855	964	2181	836	869



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Mostly dull, misty with occasional rain. Best brightness northwestern Scotland.</p> <p>Tonight: Low cloud, mist and fog returning with the best of any clear spells in the northwest. Thicker cloud and rain extending northeast to all but Scotland and eastern England by dawn. Chilly again in some northern and eastern parts.</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 are in force for the UK</p>
		<p>UK Flood Warnings: 5 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