

**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 26 August 2019

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	5656.(SP 38)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

Balancing Costs

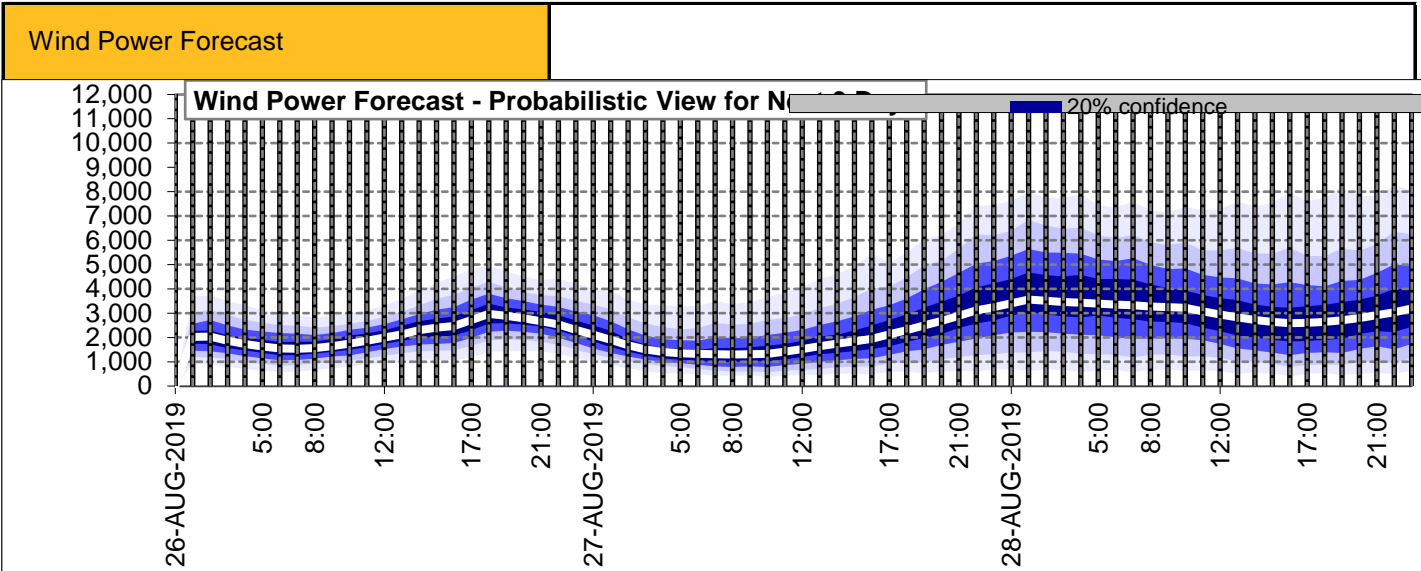
Last 24 hours' ENCC BM spend



Yesterday's Market Summary

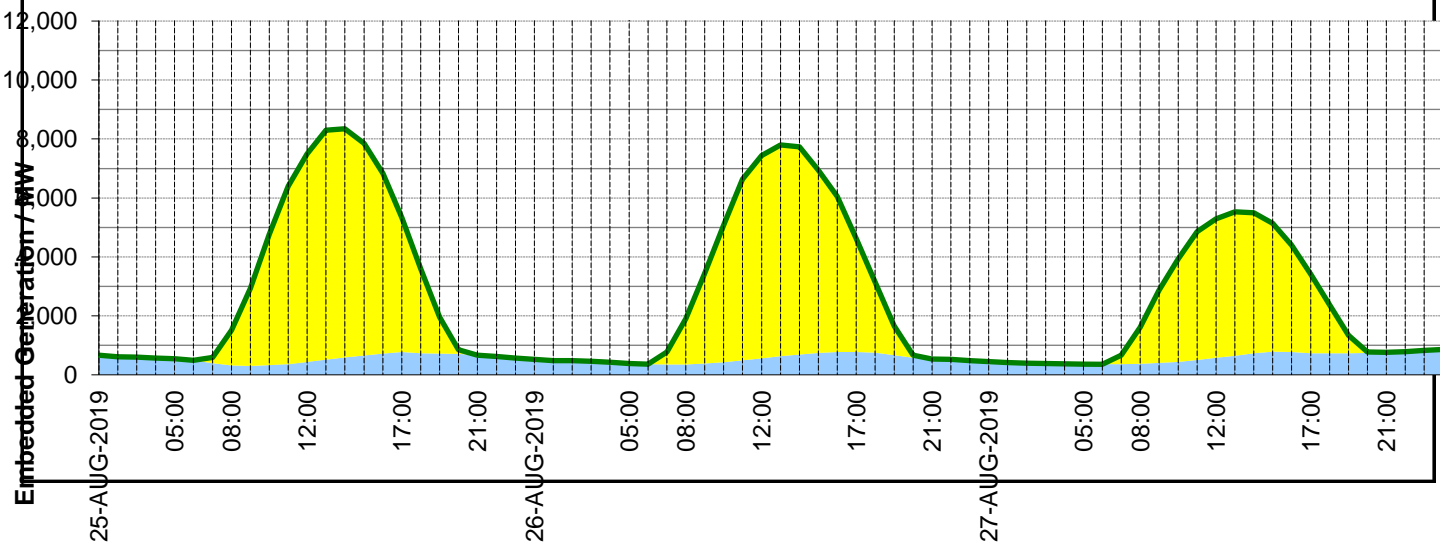
Cash out price (Max)	£55.00 (SP 38)
Cash Out Price (Min)	£15.00 (SP 35,44)
Peak Demand Yesterday	29,762

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1000	1030	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.



Embedded Generation Forecast

	25-AUG-2019					26-AUG-2019					27-AUG-2019						
	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	1190	7060	4560	6	0	0	1554	6880	3847	0	0	0	1230	4702	2680	0
Wind (MW)	547	320	434	770	664	527	389	351	555	777	541	451	364	376	584	734	767
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	547	1510	7494	5330	670	527	389	1905	7435	4624	541	451	364	1606	5286	3414	767



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today:</p> <p>Low cloud, fog in the west clearing inland, but may persist along some coasts. Elsewhere, dry, sunny and hot for many, especially in southeast. Risk of showers and thunderstorms spreading into</p> <p>Tonight:</p> <p>Cloud and rain may edge into Northern Ireland overnight. Otherwise, dry with clear spells and some fog patches likely in the east. A few thundery showers possible in southwest. Warm..</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather SEPA Natural Resources Wales	<p>Weather Warnings:</p> <p>No weather warnings are in force for the UK</p> <p>Flood Warnings:</p> <p>None</p>

Contains public sector information licensed under the Open Government Licence v1.0

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