

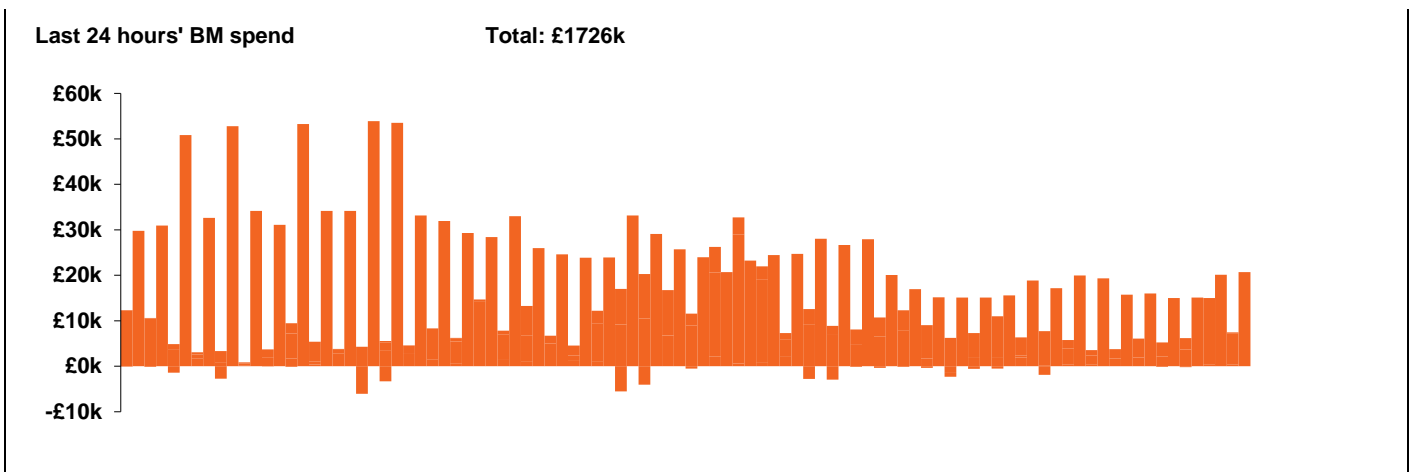
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 31 August 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	1097 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1000 MW
	Demand	560 MW

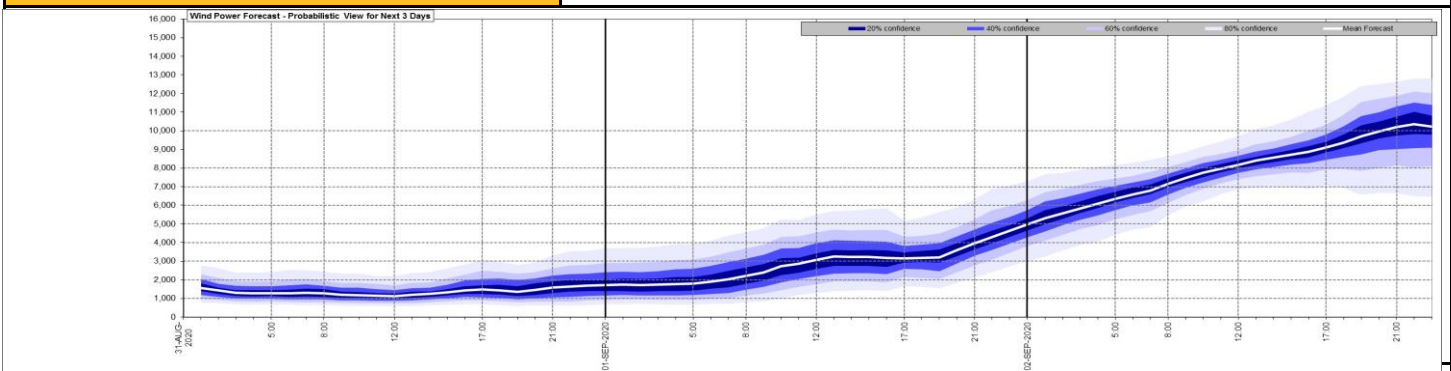


Yesterday's Market Summary	
Cash out price (Max)	£59.88 (SP 41)
Cash Out Price (Min)	£3.10 (SP33-37)
Peak Demand Yesterday	28602 MW

**Interconnectors
Net Transfer Capacity (MWs)**

Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	2000	2000	Fully available
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	0	0	Planned outage
Northern Ireland (MOYLE)	500	500	Fully Available

Wind Power Forecast

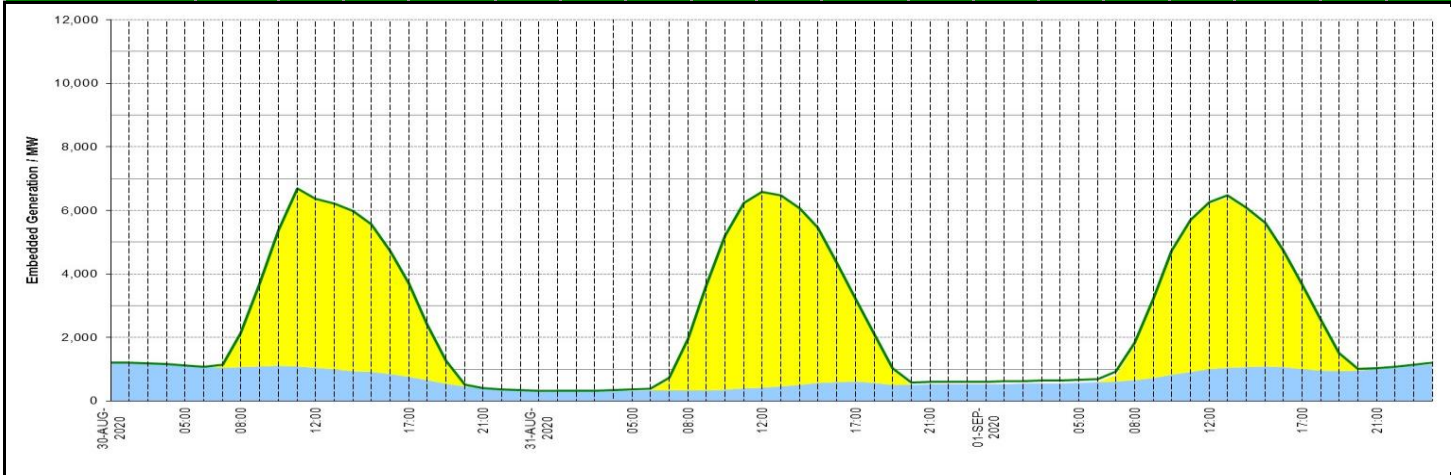


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	30-AUG-2020					31-AUG-2020						01-SEP-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	1070	5330	2920	0	1	0	1579	6138	2555	0	0	0	1087	5193	2646	0
Wind (MW)	1112	1060	1039	773	405	314	316	340	426	605	527	523	562	663	1005	1001	1007
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1112	2130	6369	3693	405	315	359	1972	6593	3216	609	613	662	1845	6266	3679	1034



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: Rather a lot of cloud at times in some areas but most parts seeing at least some sunny spells. After a chilly start in places, feeling quite pleasant in light winds when the sun is shining.</p>
		<p>Tonight: Dry with variable cloud and clear spells. In the clearer areas, turning chilly with the odd mist patch and perhaps a touch of grass frost.</p>
<p>General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings</p>	<p>Met Office Weather Warnings SEPA Natural Resources Wales</p>	<p>No weather warnings are in force for the UK</p> <p>UK Flood Warnings:</p> <p>No flood warnings in England</p> <p>No flood warnings in Wales or Scotland</p>
Further Information		
<p>BM Reports</p>	<p>https://www.bmreports.com</p>	
<p>System Balancing Reports</p>	<p>https://www.nationalgrideso.com/balancing-data/system-balancing-reports</p>	
<p>Forecast Volumes and Costs</p>	<p>https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</p>	
<p>NGESO Insights</p>	<p>https://www.nationalgrideso.com/insights</p>	