

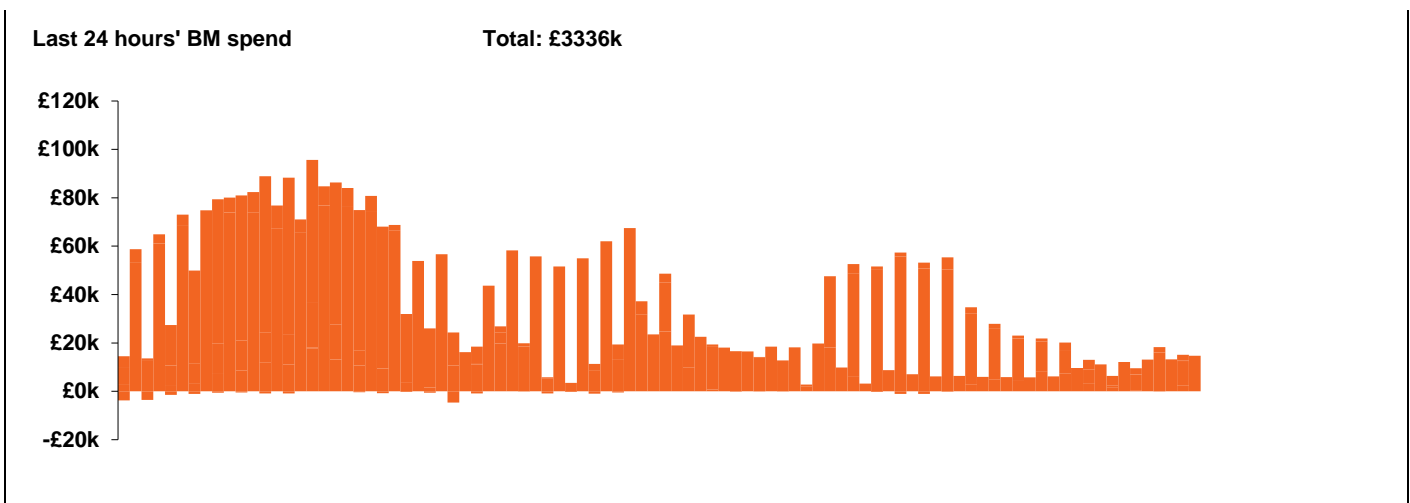
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Monday 30 March 2020

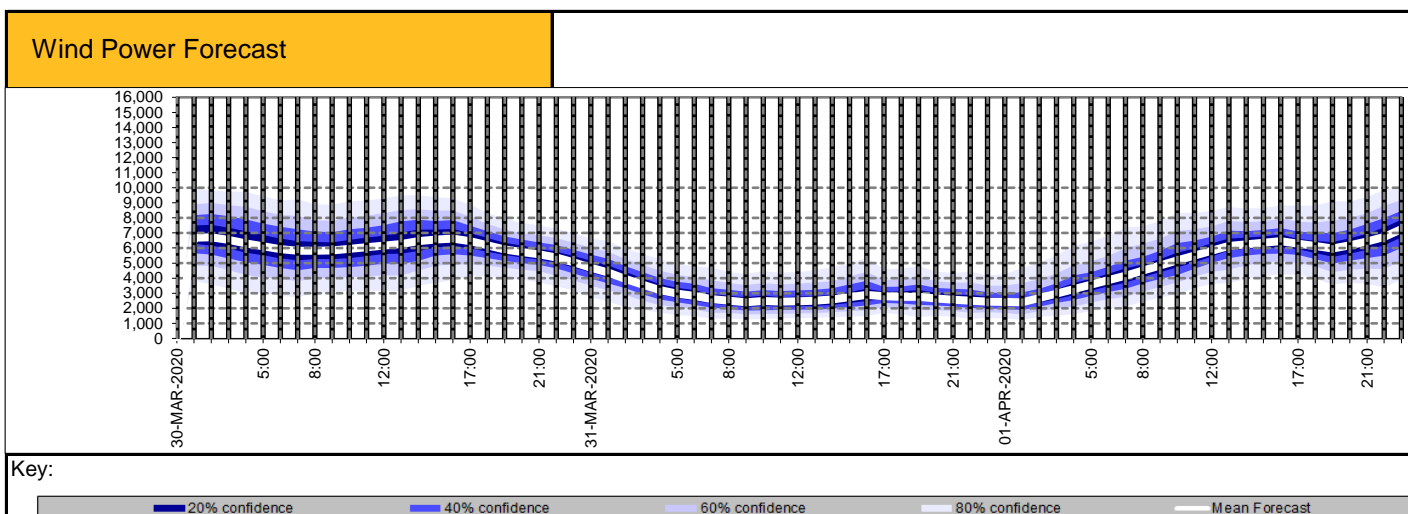
Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

Today's Minimum De-Rated Margin	11966 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



Yesterday's Market Summary	
Cash out price (Max)	£45/MWh (SP35-37)
Cash Out Price (Min)	£-4.90/MWh (SP 17)
Peak Demand Yesterday	32996 MW

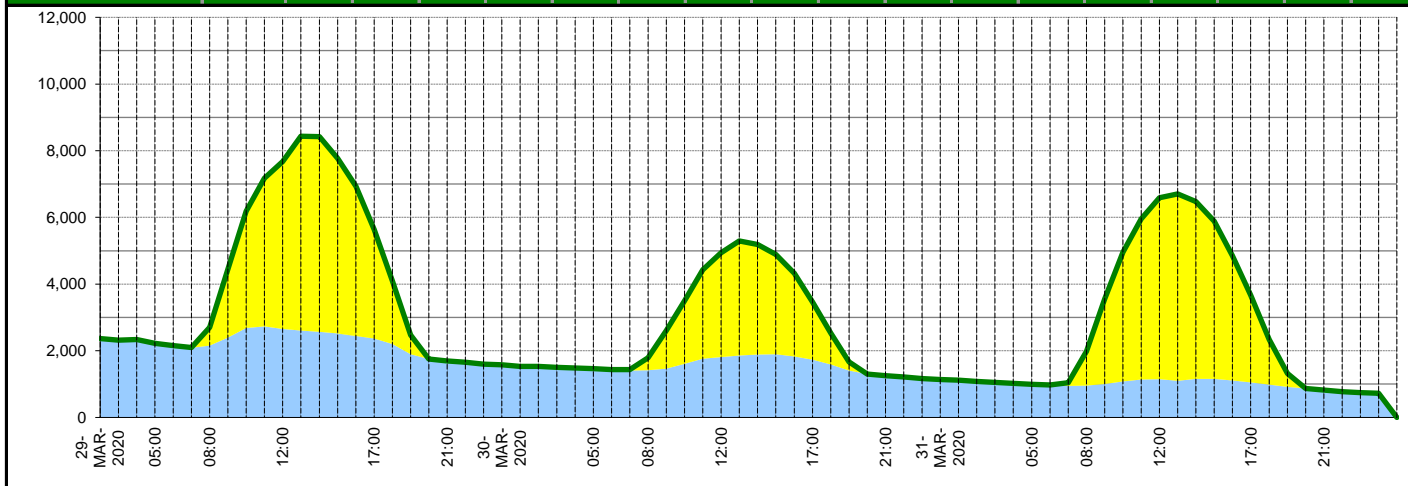
Interconnectors Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	1100	1133	Fully available
France (IFA)	1500	1500	Fully available.
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.



Expected embedded generation (MWs)

Embedded Generation Forecast

	29-MAR-2020					30-MAR-2020					31-MAR-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	548	5020	3270	0	0	0	378	3129	1733	0	0	0	1029	5446	2626	0
Wind (MW)	2218	2154	2651	2370	1697	1578	1467	1416	1811	1731	1257	1142	991	958	1147	1050	820
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2218	2702	7671	5640	1697	1578	1467	1794	4940	3464	1257	1142	991	1987	6593	3676	820



Weather	Source	Commentary
<p>Latest forecast (Summary)</p>	<p>Met Office SEPA Natural Resources Wales</p>	<p>Today: A fair amount of cloud for most areas today. Some breaks at times too, mainly over western regions. Cloud also thick enough for some showers, mainly over northern Scotland and eastern, southern and central England. Breezy and feeling chilly.</p> <p>Tonight: Many areas hanging onto a fair amount of cloud. Evening showers will tend to become increasingly confined to northern Scotland and eastern England. Quite cold with a touch of 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>UK Weather Warnings None</p> <p>UK Flood Warnings: None</p>

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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>