

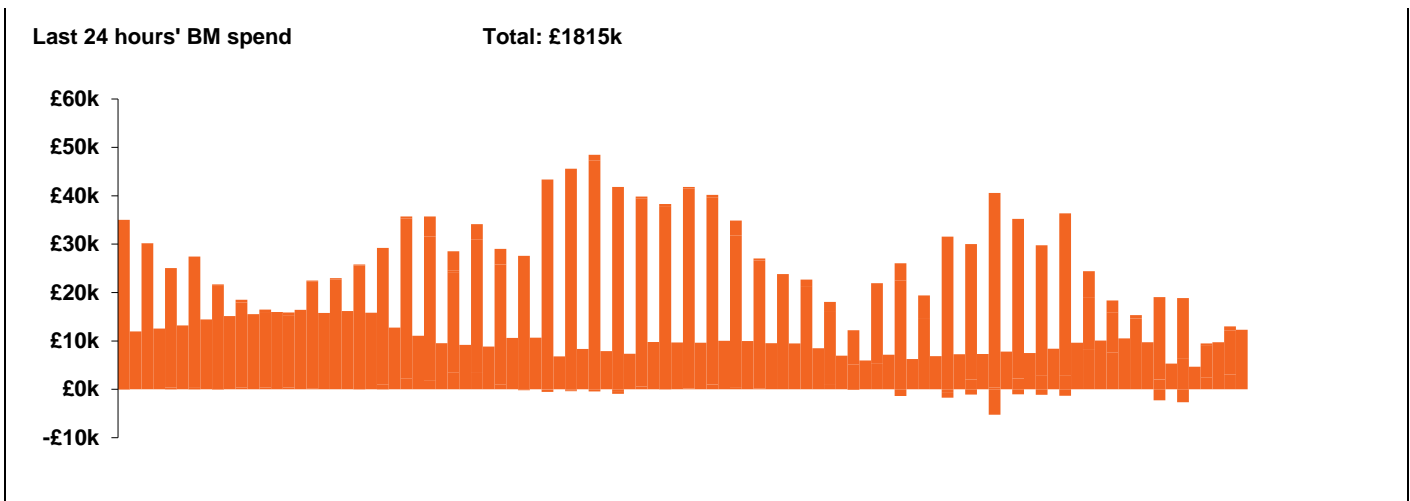
**National Electricity
Transmission System Status Report**



National Electricity Transmission System Status Report
Saturday 11 April 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	6652 (SP 41)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

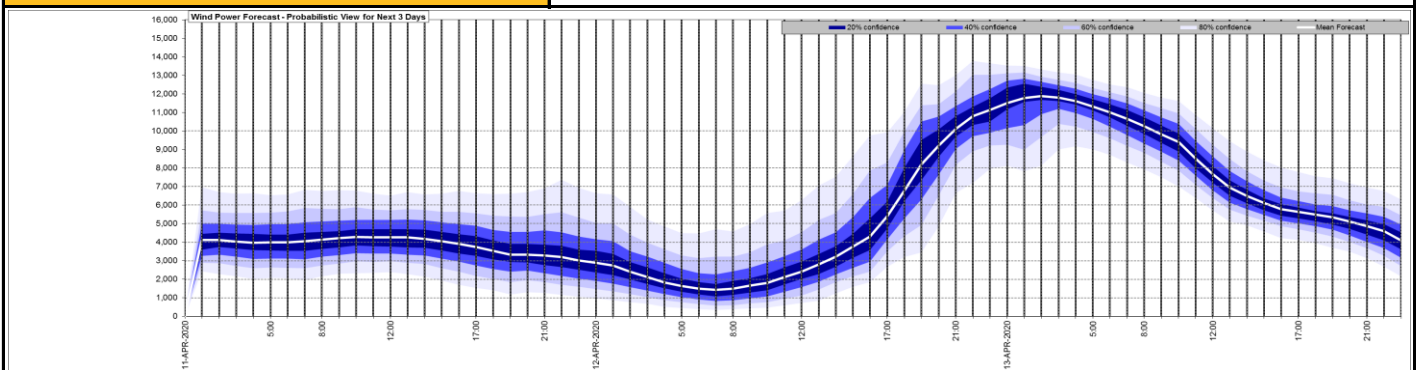


Yesterday's Market Summary	
Cash out price (Max)	£49.00/MWh (SP 38)
Cash Out Price (Min)	£18.46/MWh (SP 46)
Peak Demand Yesterday	28,237

**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)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

Wind Power Forecast

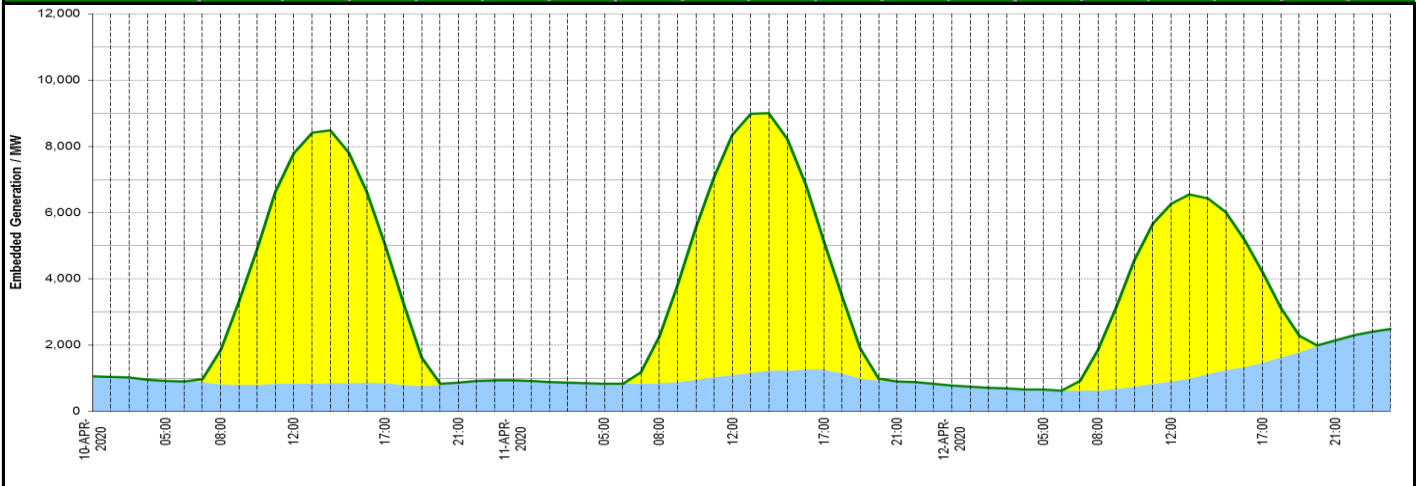


Key:

Expected embedded generation (MWs)

Embedded Generation Forecast

	10-APR-2020					11-APR-2020					12-APR-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	1050	6960	4160	0	0	0	1414	7242	3892	0	0	0	1212	5359	2715	0
Wind (MW)	925	825	838	860	863	932	834	854	1102	1259	896	791	654	634	910	1476	2153
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	925	1875	7798	5020	863	932	834	2268	8344	5151	896	791	654	1846	6269	4191	2153



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Another very warm day over England and Wales but becoming cloudier in northern England. A few showers likely to develop as well, these heavy and perhaps thundery but most places staying dry. Cloudier for Northern Ireland and Scotland.</p> <p>Tonight: A few showers may linger over the East Midlands and East Anglia otherwise dry for most with good clear spells. Cloudier for Northern Ireland and Scotland with a little rain.</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 None</p> <p>UK Flood Warnings: 2 Flood Warnings in England 0 Flood Warnings in Wales 0 Flood Warnings in Scotland</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