

National Electricity Transmission System Status Report

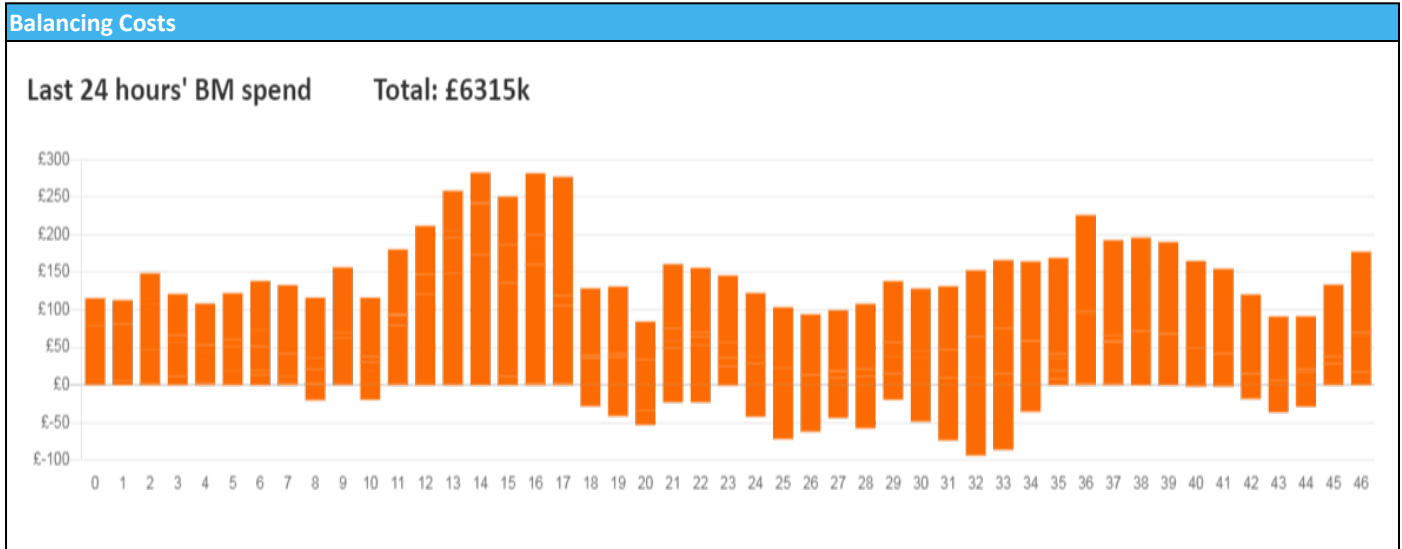


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National Electricity Transmission System Status Report
Saturday 09 April 2022

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

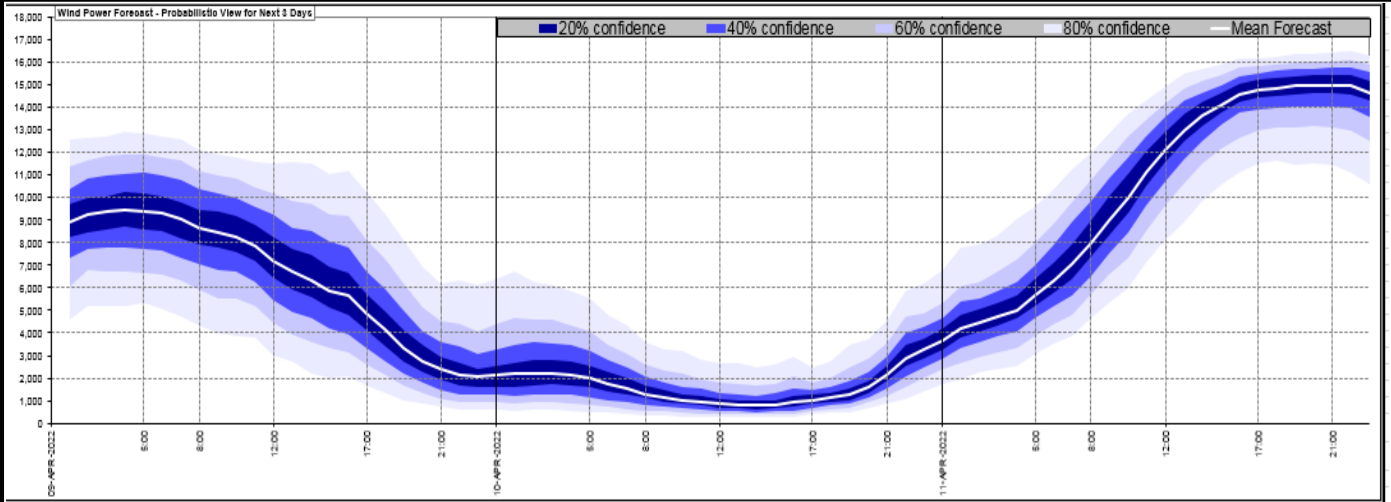
Today's Minimum De-Rated Margin	9176 (SP 41)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	850 MW



Yesterday's Market Summary	
Cash Out Price (Max)	£334.90 (SP 18)
Cash Out Price (Min)	£60.00 (SP 22)
Peak Demand Yesterday	34408 MW
Minimum Demand	22070 MW

Interconnector Net Transfer Capacity (MWs)			
Today	Import	Export	Remarks
Netherlands (BritNed)	1016	1016	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	0	0	Planned Outage
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	706	706	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	1000	1000	Partially available

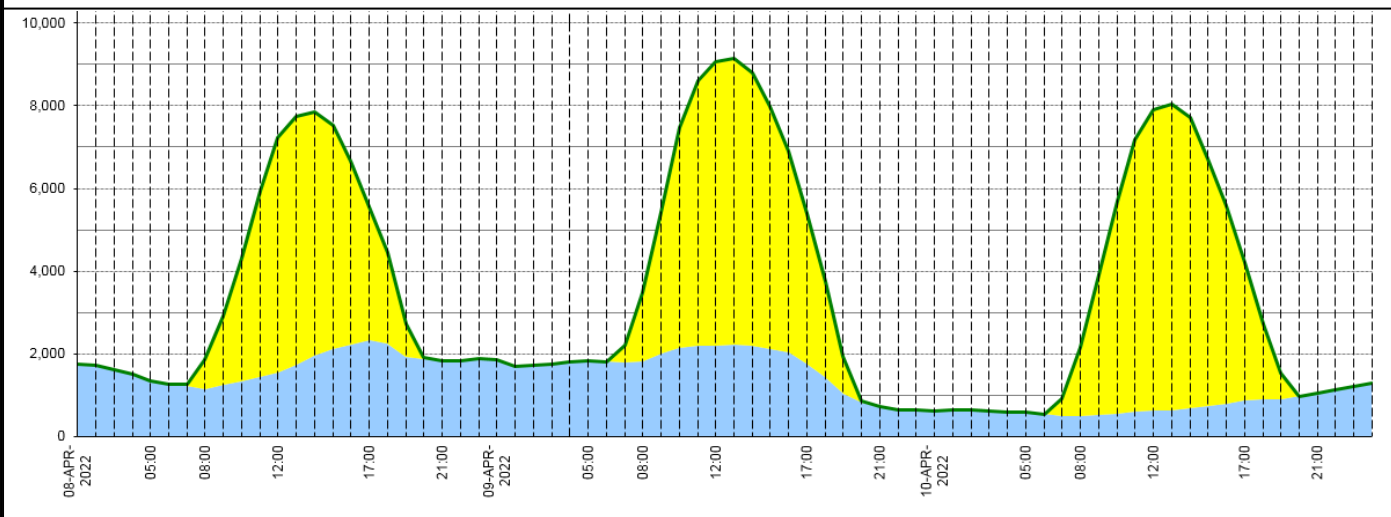
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	08-APR-2022					09-APR-2022					10-APR-2022						
	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	723	5660	3220	0	0	0	1641	6878	3635	0	0	0	1646	7284	3330	0
Wind (MW)	1353	1142	1558	2337	1838	1868	1841	1828	2187	1770	725	629	593	499	619	875	1049
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1353	1865	7218	5557	1838	1868	1841	3469	9065	5405	725	629	593	2145	7903	4205	1049



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Northern Scotland remaining windy and showery, showers heavy at times and wintry. Elsewhere, sunny spells, but also a few showers away from the southwest. Showers less frequent and less heavy than yesterday though. Also a little warmer than yesterday. Tonight: Early evening showers soon becoming confined to northern Scotland where showers still wintry for some. Otherwise, a cold night with long clear spells and widespread frost.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings No weather warnings are in force for the UK. Flood Warnings 0 Flood Warnings and 0 Flood Alerts issued for England. 0 Flood Warning and 0 Flood Alerts issued for Scotland. 0 Flood Warnings and 0 Flood Alerts issued for Wales.

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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