

**National Electricity
Transmission System Status Report**

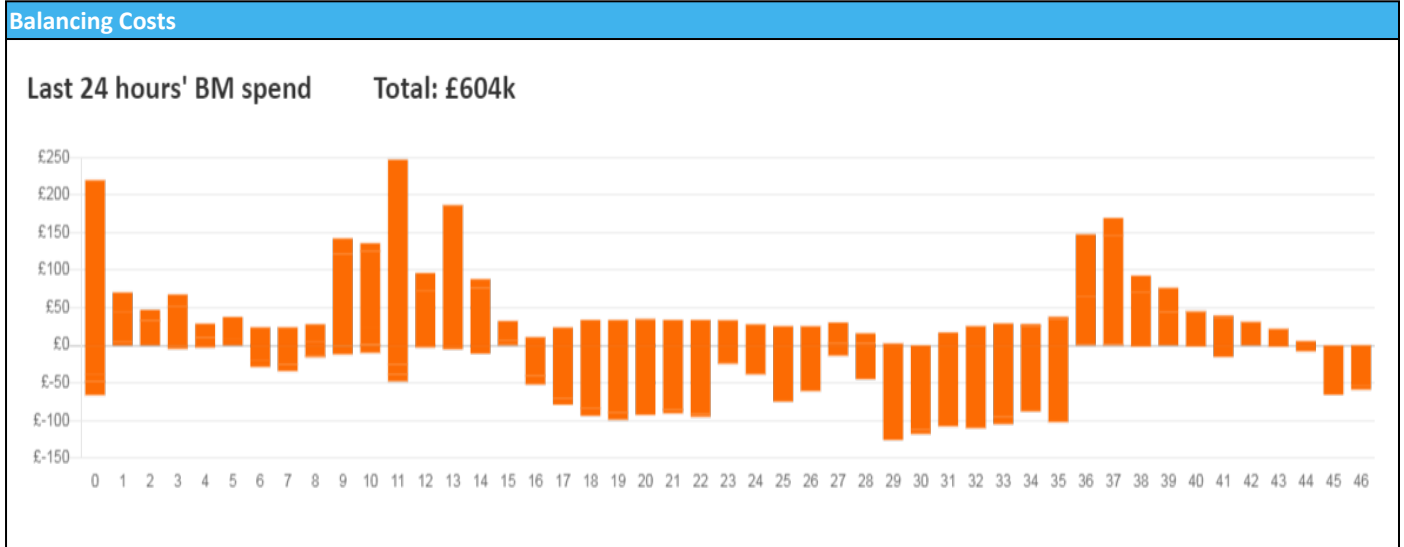


national**grid**ESO

National Electricity Transmission System Status Report
Tuesday 15 March 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			

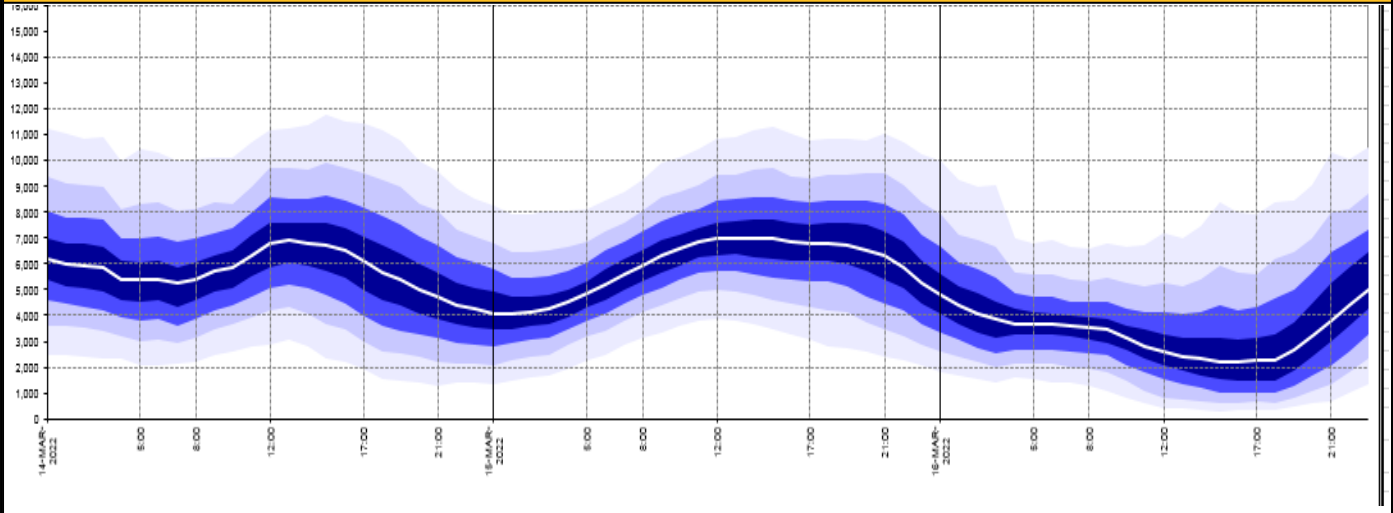
Today's Minimum De-Rated Margin	8917.482(SP 39)	
Current BMU Largest Loss Risk	Generation	1300 MW
	Demand	800 MW



Yesterday's Market Summary	
Cash Out Price (Max)	£469 (SP 13)
Cash Out Price (Min)	£00.00 (SP 47)
Peak Demand Yesterday	40,717 MW
Minimum Demand	23,147 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	1064	1064	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	0	0	Planned Outage on pole 4. Remainder on fault

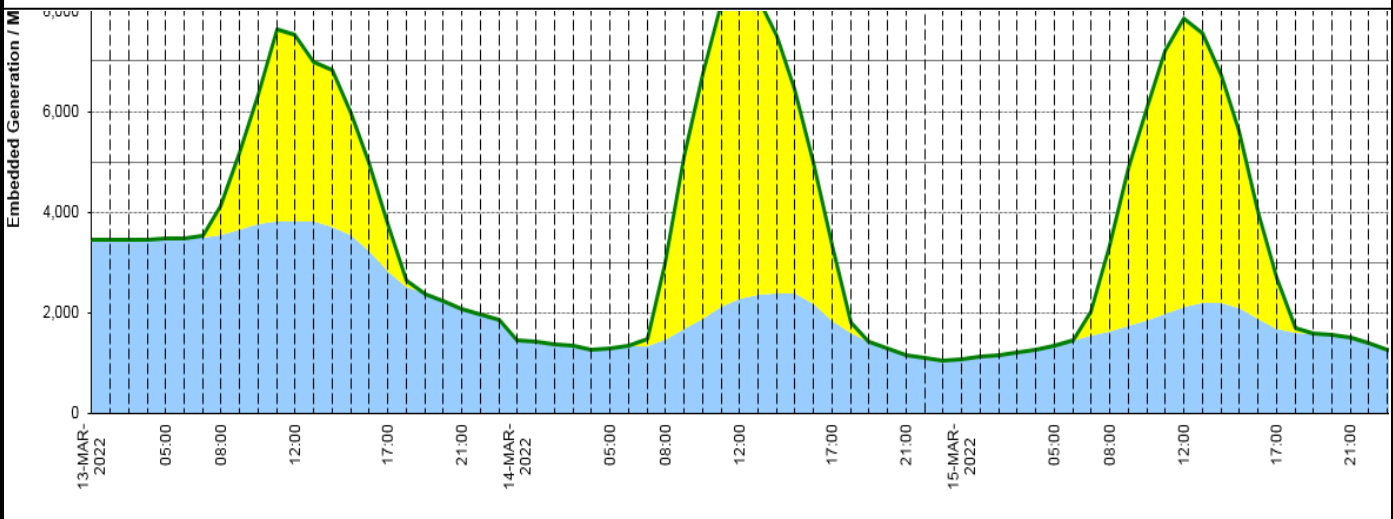
Wind Power Forecast



Expected embedded generation (MWs)

Embedded Generation Forecast

	13-MAR-2022					14-MAR-2022					15-MAR-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	581	3700	972	0	0	0	1530	6190	1480	1	0	0	1722	5735	1009	0
Wind (MW)	3477	3543	3825	2814	2068	1448	1305	1471	2290	1855	1160	1089	1347	1624	2124	1679	1512
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	3477	4124	7525	3786	2068	1448	1305	3001	8480	3335	1161	1089	1347	3346	7859	2688	1512



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Early fog patches clearing, then sunny spells for many, especially over England and Wales where feeling rather warm. Cloudier for parts of Scotland and Northern Ireland, where wet and windy in parts of north and west, with coastal gales possible.. Tonight: Weakening rainband moving southeast across Scotland and Northern Ireland, clearer colder conditions following. Areas of cloud and rain developing across parts of England and Wales, where it will be milder.
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 1 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