

**National Electricity
Transmission System Status Report**



national**grid**ESO

National Electricity Transmission System Status Report
Sunday 09 January 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	2996 (SP 35)	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW

Balancing Costs

Yesterday's Market Summary

Cash Out Price (Max)	£280.94 (SP 25)
Cash Out Price (Min)	£81.00 (SP10,11)
Peak Demand Yesterday	39956 MW
Minimum Demand	21540 MW

Interconnector

Net Transfer Capacity (MWs)

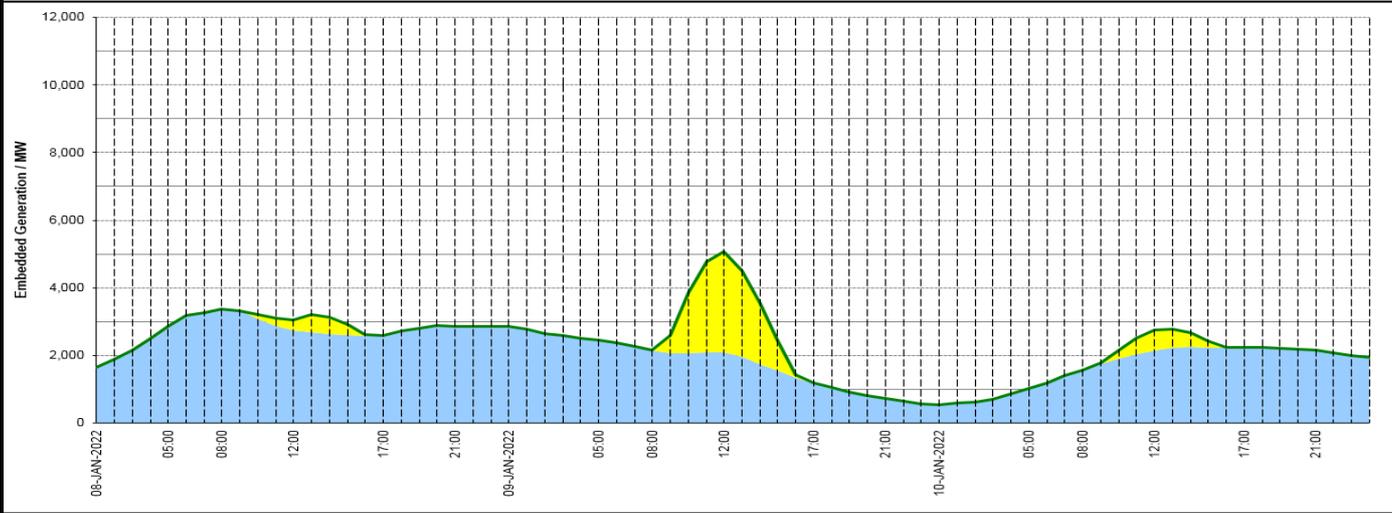
Today	Import	Export	Remarks
Netherlands (BritNed)	1100	1133	Fully Available
France (IFA2)	1014	1014	Fully Available
Belgium (Nemo)	1020	1020	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
NSL	703	703	Partially Available
ElecLink	0	0	Not yet commissioned
France IFA	1000	1000	Partially Available

Wind Power Forecast

Expected embedded generation (MWs)

Embedded Generation Forecast

	08-JAN-2022					09-JAN-2022					10-JAN-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	0	314	0	0	0	0	0	2989	0	0	0	0	0	607	0	0
Wind (MW)	2859	3365	2739	2600	2868	2857	2461	2149	2077	1174	734	544	1021	1572	2132	2229	2155
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	2859	3365	3053	2600	2868	2857	2461	2149	5066	1174	734	544	1021	1572	2739	2229	2155



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	Today: Tonight:
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	UK Weather Warnings Flood Warnings

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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