

# National Electricity Transmission System Status Report

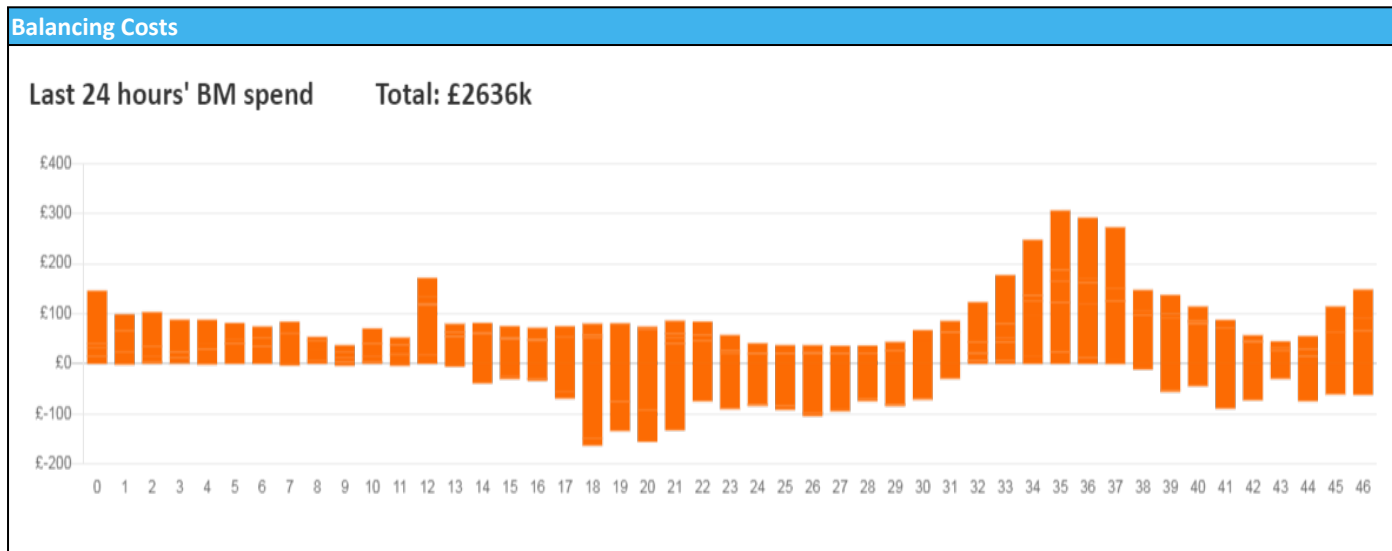


nationalgridESO

National Electricity Transmission System Status Report  
Saturday 19 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			
<a href="#">System Warning</a>			

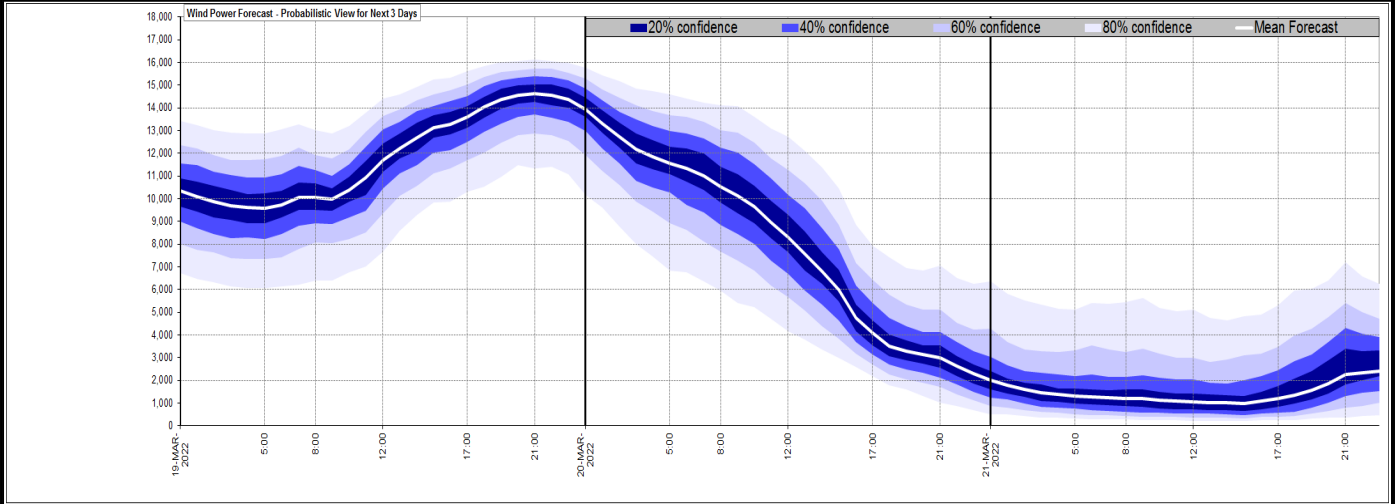
<a href="#">Today's Minimum De-Rated Margin</a>	17578 (SP 38)	
Current BMU Largest Loss Risk	Generation	1700 MW
	Demand	560 MW



Yesterday's Market Summary	
<a href="#">Cash Out Price (Max)</a>	£280.00 (SP 9)
<a href="#">Cash Out Price (Min)</a>	£89.00 (SP 21-22)
<a href="#">Peak Demand Yesterday</a>	36,542 MW
Minimum Demand	20400 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	1400	1400	Fully Available
ElecLink	0	0	Not yet commissioned
France IFA	0	0	Planned Outage on pole 4. Remainder on fault

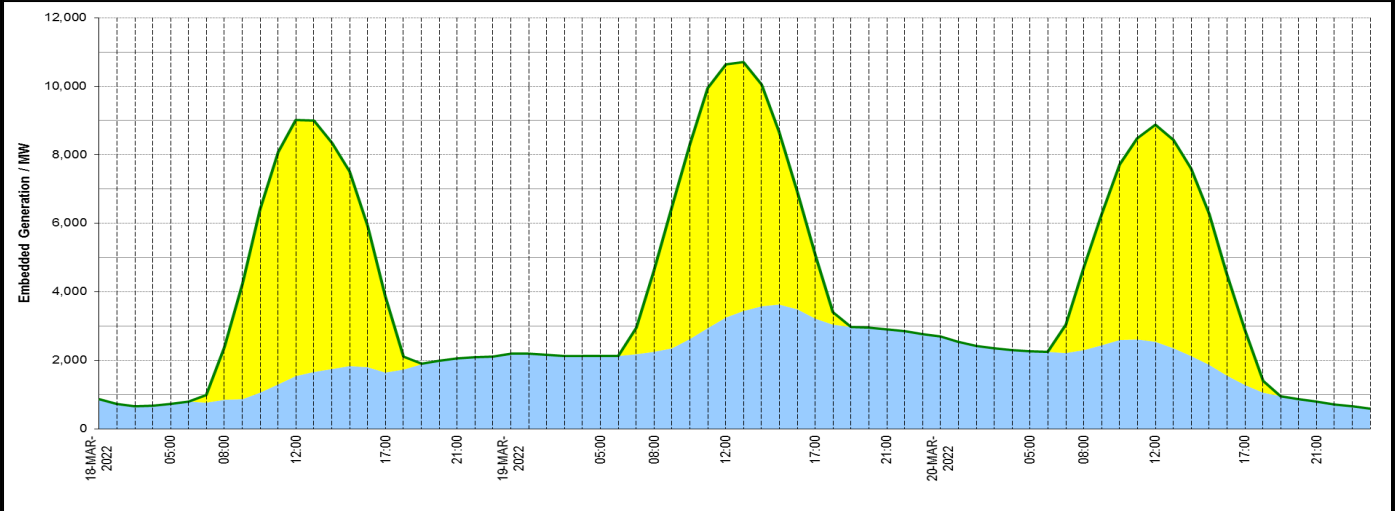
### Wind Power Forecast



### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	18-MAR-2022					19-MAR-2022					20-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	1550	7470	2230	0	0	0	2364	7388	1847	0	0	0	2429	6343	1603	0
Wind (MW)	733	841	1544	1645	2059	2196	2118	2243	3249	3219	2905	2692	2270	2302	2542	1284	792
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>733</b>	<b>2391</b>	<b>9014</b>	<b>3875</b>	<b>2059</b>	<b>2196</b>	<b>2118</b>	<b>4607</b>	<b>10637</b>	<b>5066</b>	<b>2905</b>	<b>2692</b>	<b>2270</b>	<b>4731</b>	<b>8885</b>	<b>2887</b>	<b>792</b>



Weather	Source	Commentary
Latest forecast (Summary)	<a href="#">Met Office</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>Today:</b> Fine, dry and bright with plenty of sunshine. Windy though, especially in the south and west. Feeling pleasantly warm in the sunshine and out of the wind in many areas, though perhaps quite chilly in some North Sea coastal areas. <b>Tonight:</b> Turning chilly this evening and then dry but quite windy with mostly clear skies overnight. Colder than last night with a touch of frost in some rural and upland areas.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	<a href="#">Met Office</a> <a href="#">Weather Warnings</a> <a href="#">SEPA</a> <a href="#">Natural Resources Wales</a>	<b>UK Weather Warnings</b> No weather warnings are in force for the UK  <b>Flood Warnings</b> 1 Flood Warnings and 10 Flood Alerts issued for England. 1 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	<a href="https://www.bmreports.com">https://www.bmreports.com</a>

Further Information	
System Balancing Reports	<a href="https://www.nationalgrideso.com/balancing-data/system-balancing-reports">https://www.nationalgrideso.com/balancing-data/system-balancing-reports</a>
Forecast Volumes and Costs	<a href="https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs">https://www.nationalgrideso.com/balancing-data/forecast-volumes-and-costs</a>
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