

**National Electricity
Transmission System Status Report**

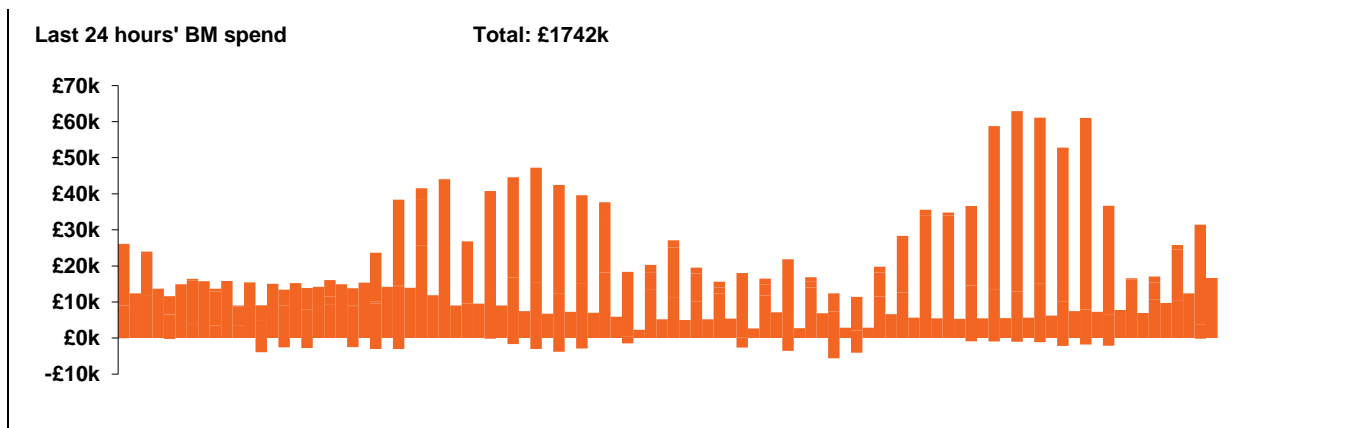


national**grid**ESO

National Electricity Transmission System Status Report
Sunday 11 April 2021

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

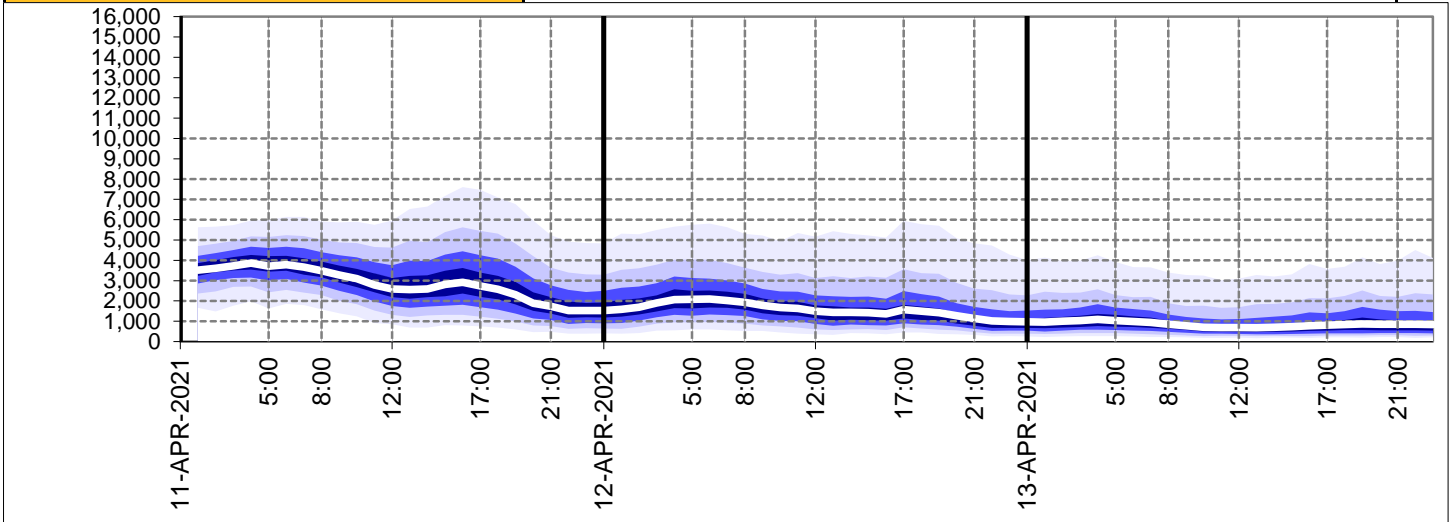
Today's Minimum De-Rated Margin	2791MW (SP 43)	
System Warnings	None	
Current BMU Largest Loss Risk	Generation	1260 MW
	Demand	560 MW



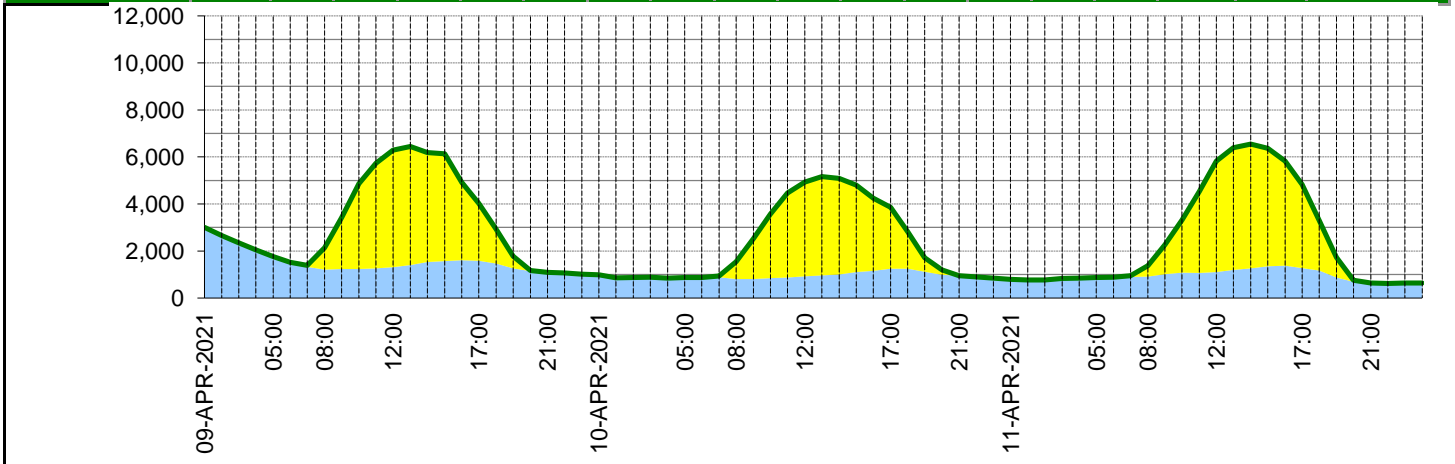
Yesterday's Market Summary	
Cash out price (Max)	£94.75 /MWh (SP 39-44)
Cash Out Price (Min)	£29.00 /MWh (SP 28, 30)
Peak Demand Yesterday	33,257MW

Interconnectors			
Net Transfer Capacity (MWs)			
Today	Import	Export	
Netherlands (BritNed)	0	0	Unavailable
France (IFA)	2000	2000	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

Wind Power Forecast



	09-APR-2021					10-APR-2021					11-APR-2021						
	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	935	4980	2440	0	0	0	732	4000	2618	0	0	0	463	4726	3547	0
Wind (MW)	1767	1209	1316	1589	1091	994	877	809	927	1245	956	791	875	915	1101	1277	636
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (MW)	1767	2144	6296	4029	1091	994	877	1541	4927	3863	956	791	875	1378	5827	4824	636



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources Wales	<p>Today: Scattered snow showers around at first, mainly near coasts and particularly across north-east England, else sunny spells, before showers develop inland. Some of the showers heavy and containing a wintry mix, giving a temporary covering of snow over some hills.</p> <p>Tonight: Wintry showers in the north and east, mainly coasts, else clear and frosty. Cloud and rain with some hill snow over Northern Ireland moving into Wales and central England later.</p>
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warnings SEPA Natural Resources Wales	<p>Yellow warning of snow Areas affected: East Midlands North West England West Midlands Yorkshire & Humber</p> <hr/> <p>UK Flood Warnings: NONE</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