



NESO **National Electricity** **Transmission** **System** Status report

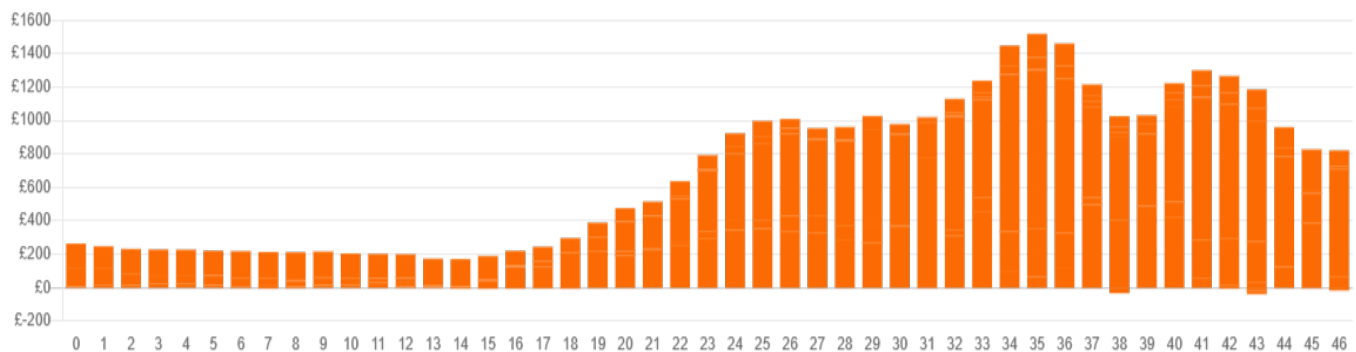
NESO National Electricity Transmission System Status Report
Sunday 25 October 2026

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	19,699 MW (SP 38)	
Current BMU Largest Loss Risk	Generation	1500MW
	Demand	1050 MW

Balancing Costs

Last 24 hours' BM spend Total: £32387k



Yesterday's Market Summary

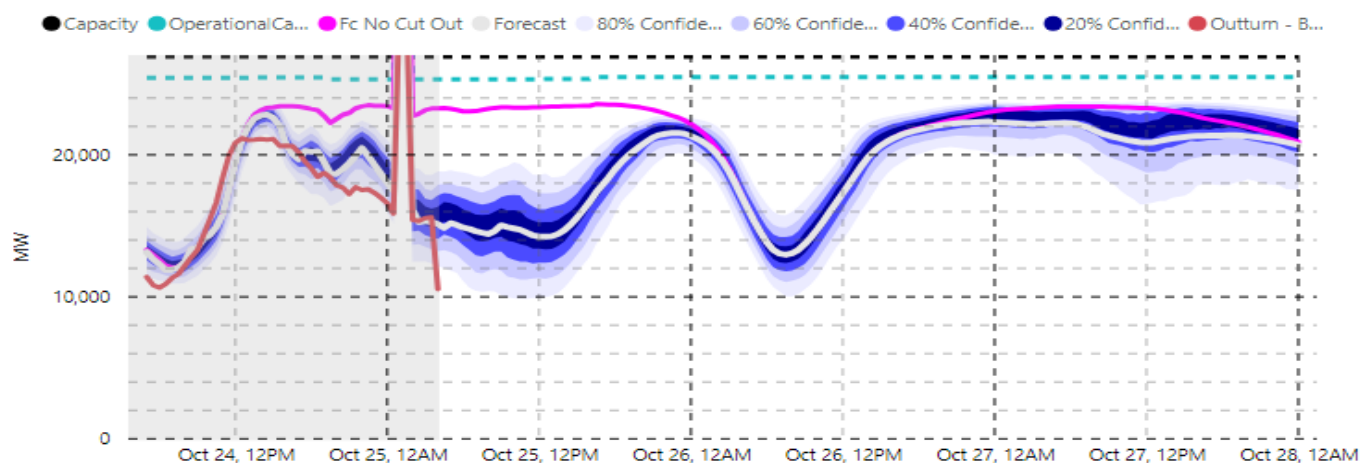
Cash Out Price (Max)	£248 / MWh (SP 37)
Cash Out Price (Min)	£ 10.07 / MWh (SP 33)
Peak Demand Yesterday	33,297 MW (SP 37)
Minimum Demand	21,027 MW (SP 12)

Interconnector

Net Transfer Capacity (MWs)

Today	Import	Export	Remarks
Netherlands (BritNed)	1000	1000	Fully Available
Belgium (Nemo)	1000	1000	Fully Available
Ireland (EWIC)	500	500	Fully Available
Northern Ireland (MOYLE)	500	500	Fully Available
Norway (NSL)	1400	1400	Fully Available
France (IFA2)	1000	1000	Fully Available
Ireland (GreenLink)	500	500	Fully Available
Viking Link	1450	1450	Fully Available
France (ElecLink)	1000	1000	Fully Available
France (IFA)	1000	1000	Partially Available

Wind Power Forecast

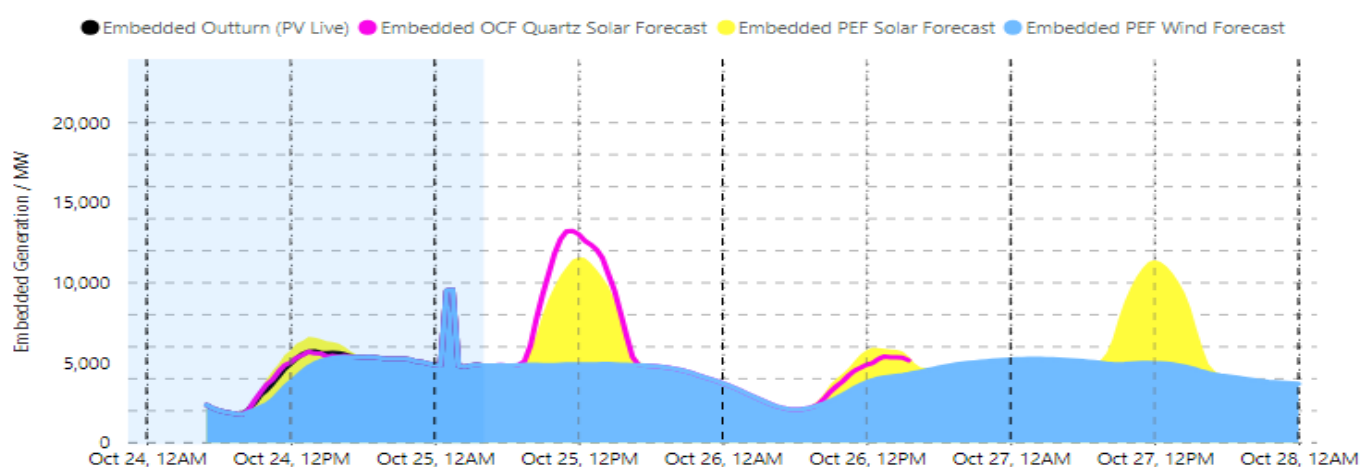


Expected embedded generation (MWs)

Embedded Generation Forecast

Embedded Generation Forecast

	24-October-2026					25-October-2026					26-October-2026		
	5:00 AM	8:00 AM	12:00 PM	5:00 PM	9:00 PM	12:00 AM	5:00 AM	8:00 AM	12:00 PM	5:00 PM	9:00 PM	12:00 AM	5:00
PV (MW)	0	0	1,141	57	0	0	0	1,201	8,142	0	0	0	0
QUARTZ (MW)	0	0	1,207	39	0	0	0	1,201	8,142	0	0	0	0
Solar (MW)	0	87	1,967	361	0	0	0	874	6,691	256	0	0	0
Wind (MW)	2,362	1,779	3,806	5,349	5,245	4,879	4,833	4,885	4,897	4,842	4,457	3,728	2,1
Total Embedded (MW)	2,362	1,866	5,773	5,710	5,245	4,879	4,833	5,759	11,588	5,098	4,457	3,728	2,1



Weather	Source	Commentary
Latest forecast (Summary)	Met Office SEPA Natural Resources	Today: Storm Boelo continues to bring strong winds on Sunday, with showers and longer spells of rain affecting Scotland and Northern Ireland. Elsewhere, there will be some sunshine, although scattered showers develop in the west and north. Temperatures near average.

Weather	Source	Commentary
	Wales	Tonight: Showers and strong winds in the north ease overnight, with many places dry. Rain and strengthening winds reach the southwest later. Chilly for some, with patchy frost possible further north.
General Weather Concerns e.g. wind, rain, snow, flooding, GB Weather Warnings	Met Office Weather Warning England Flood Warning SEPA Natural Resources Wales	UK Weather Warnings Yellow warning of wind Yellow Areas affected: Northern Ireland Northern Ireland Active Warning ACTIVE Started:10:00 BST Saturday 24 October10:00 (BST) Sat 24 Oct Ends:12:00 GMT Sunday 25 October12:00 (GMT) Sun 25 Oct Storm Boelo bringing a very windy spell this weekend with some disruption possible across parts of Northern Ireland. - There is a chance that power cuts may occur, with the potential to affect other services, such as mobile phone coverage - There is a small chance of injuries and danger to life from flying debris - Some damage to buildings and trees, such as tiles blown from roofs and large branches or trees blown over, could happen - There is a small chance of longer journey times or cancellations as road, rail, air and ferry services are affected - There is a small chance that some roads and bridges could close - There is a small chance that injuries and danger to life could occur from large waves and beach material being thrown onto sea fronts, coastal roads and properties Yellow warning of wind Yellow Areas affected: Central, Tayside & Fife, East Midlands, Grampian, Highlands & Eilean Siar, North East England, North West England, Orkney & Shetland, Strathclyde, SW Scotland, Lothian Borders, Wales, West Midlands, Yorkshire & Humber Central, Tayside & Fife East Midlands Grampian Highlands & Eilean Siar North East England North West England Orkney & Shetland Strathclyde SW Scotland, Lothian Borders Wales West Midlands Yorkshire & Humber Active Warning ACTIVE Started:12:00 BST Saturday 24 October12:00 (BST) Sat 24 Oct Ends:21:00 GMT Sunday 25 October21:00 (GMT) Sun 25 Oct Storm Boelo will bring a very windy and wet spell this weekend with some disruption likely across parts of northern UK. - Injuries and danger to life from flying debris are possible - Some damage to buildings and trees, such as tiles blown from roofs and large branches or trees blown over, could happen - Road, rail, air and ferry services may be affected, with longer journey times and cancellations possible - Some roads and bridges may close - Power cuts may occur, with the potential to affect other services, such as mobile phone coverage - Injuries and danger to life could occur from large waves and beach material being thrown onto sea fronts, coastal roads and properties Amber warning of wind Amber Areas affected: Central, Tayside & Fife, Grampian, Highlands & Eilean Siar, North East England, North West England, Strathclyde, SW Scotland, Lothian Borders, Yorkshire & Humber Central, Tayside & Fife Grampian Highlands & Eilean Siar North East England North West England Strathclyde SW Scotland, Lothian Borders Yorkshire & Humber Active Warning ACTIVE Started:21:00 BST Saturday 24 October21:00 (BST) Sat 24 Oct Ends:21:00 GMT Sunday 25 October21:00 (GMT) Sun 25 Oct The strongest winds from Storm Boelo are expected from Saturday evening, extending eastwards through Sunday. - There is a good chance that power cuts may occur, with the potential to affect other services, such as mobile phone coverage - Flying debris is likely and could lead to injuries or danger to life - Some damage to buildings and trees, such as tiles blown from roofs and large branches or

Weather	Source	Commentary
		trees blown over, is likely - Longer journey times and cancellations likely, as road, rail, air and ferry services may be affected - Some roads and bridges likely to close - Injuries and danger to life are likely from large waves and beach material being thrown onto coastal roads, sea fronts and properties Amber warning of wind Amber Areas affected: Northern Ireland Northern Ireland Active Warning ACTIVE Started:21:00 BST Saturday 24 October21:00 (BST) Sat 24 Oct Ends:10:00 GMT Sunday 25 October10:00 (GMT) Sun 25 Oct The strongest winds from Storm Boelo are expected Saturday evening and Sunday morning. - There is a good chance that power cuts may occur, with the potential to affect other services, such as mobile phone coverage - Flying debris is likely and could lead to injuries or danger to life - Some damage to buildings, such as tiles blown from roofs and large branches or trees blown over, is likely - Longer journey times and cancellations likely, as road, rail, air and ferry services may be affected - Some roads and bridges likely to close - Injuries and danger to life are likely from large waves and beach material being thrown onto coastal roads, sea fronts and properties Yellow warning of rain Yellow Areas affected: Central, Tayside & Fife, Grampian, Highlands & Eilean Siar Central, Tayside & Fife Grampian Highlands & Eilean Siar Active Warning ACTIVE Started:21:00 BST Saturday 24 October21:00 (BST) Sat 24 Oct Ends:15:00 GMT Sunday 25 October15:00 (GMT) Sun 25 Oct Heavy rain associated with Storm Boelo is likely to cause some travel disruption and flooding in a few places - Flooding of a few homes and businesses is possible - Bus and train services probably affected with journey times taking longer - Spray and flooding on roads probably making journey times longer Yellow warning of wind Yellow Areas affected: Central, Tayside & Fife, Grampian, Highlands & Eilean Siar, North East England, North West England, Northern Ireland, Orkney & Shetland, Strathclyde, SW Scotland, Lothian Borders Central, Tayside & Fife Grampian Highlands & Eilean Siar North East England North West England Northern Ireland Orkney & Shetland Strathclyde SW Scotland, Lothian Borders Starts:03:00 GMT Tuesday 27 October03:00 (GMT) Tue 27 Oct Ends:23:59 GMT Tuesday 27 October23:59 (GMT) Tue 27 Oct A period of strong winds may lead to damaging gusts and transport disruption. - There is a chance of longer journey times or cancellations as road, rail, air and ferry services are affected - There is a chance that some roads and bridges could close - There is a small chance that injuries and danger to life could occur from large waves and beach material being thrown onto sea fronts, coastal roads and properties - There is a slight chance of some damage to buildings, such as tiles blown from roofs, as well as damage to trees - There is a slight chance that power cuts may occur, with the potential to affect other services, such as mobile phone coverage - There is a small chance of injuries and danger to life from flying debris Flood Warnings 14 flood warnings and 66 flood alerts issued for England. 32 flood warnings and 11 flood alerts issued for Scotland. 5 flood warnings and 45 flood alert issued for Wales.

Further Information	
BM Reports	https://www.elexon.co.uk/data/kinnect-insights-solution/
System Balancing Reports	https://www.neso.energy/industry-information/industry-data-and-reports/system-balancing-reports
Forecast Volumes and Costs	https://www.neso.energy/industry-information/industry-data-and-reports/forecast-volumes-and-costs