

## Loss of Mains Change Programme

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The Accelerated Loss of Mains Change programme requires owners of electricity generation across Great Britain to change asset settings following an update to the Distribution Code.

Through the programme, generation asset owners will help to avoid or reduce unnecessary tripping on the system, making the country's already secure, reliable power system even stronger. The programme is a partnership between Energy Networks Association (ENA), National Grid Electricity System Operator (NGESO) and the local and independent electricity network companies (DNOs and IDNOs).

After many months of preparation, up to 50,000 owners of generation assets connected to local electricity networks now need to change these asset settings to comply with the update. This covers all forms of generation - from solar photovoltaic and wind farms to combined heat and power installations and anaerobic digestion plants.

The Distribution Code is a set of standards which govern the connection to and use of local electricity networks across Great Britain. The new Loss of Mains protection requirements, as they are known, are outlined in the amended Code under Engineering Recommendation (EREC) G59/3 Amendment 7.

Limited funding is available to support the process of changing asset settings, by prior agreement. Generation asset owners are asked to register their interest now via the portal on ENA's website. Owners are required to change their settings by September 2022 and may face enforcement after this date.

Settings may need to be changed on generation assets which meet the following criteria:

- Non-type-tested assets installed before 1 February 2018.
- Loss of Mains Protection is provided by Rate of Change of Frequency (RoCoF) or Vector Shift.
- Operates in parallel with mains electricity.

### **Funding available to eligible owners who act quickly**

To qualify for limited funding support, generation asset owners should see the full criteria outlined at the ENA's web site [www.energynetworks.org](http://www.energynetworks.org) and must register their interest via the Portal at [www.ena-eng.org/ALoMCP/](http://www.ena-eng.org/ALoMCP/) As funding is limited, the BHA recommends early applications.

If generation asset owners are unable to change settings themselves, they should work with a suitable contractor - a list of potential contractors is available on [www.energynetworks.org](http://www.energynetworks.org)

### **More information**

For more information please visit ENA's website, read the frequently asked questions, or email the relevant local or independent electricity network operators using the contact details below.

#### **Company**

Electricity North West Ltd  
Northern Powergrid  
Scottish & Southern Electricity Networks  
SP Energy Networks  
UK Power Networks  
Western Power Distribution  
GTC

#### **ALoMCP Email Contact Address**

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