



Energy Emergencies Executive Committee GB Power system disruption review Terms of Reference

On Friday 09 August 2019 a power disruption resulted from the operation of Low Frequency Demand Disconnection relays on the GB Power System at approximately 16:54 hours, impacting hundreds of thousands of customers, and causing significant secondary impacts in particular to the transport network. Though demand was fully restored within 90 minutes, secondary impacts continued to be felt for much of the day. The Secretary of State for Business, Energy & Industrial Strategy has therefore commissioned the Energy Emergencies Executive Committee (E3C) to undertake a comprehensive review of the incident, to identify lessons and recommendations for the prevention, and management of future power disruption events.

Scope

E3C will identify lessons and make recommendations regarding the Energy sector, including Electricity System Operator, Transmission and Distribution Network Operators and Generators. In particular E3C will:

- Assess direct and secondary impacts of the event across GB electricity networks;
- Identify areas of good practice and where improvements are required for system resilience;
- Consider load shedding (LFDD) in regard to essential service customers and prioritisation;
- Consider timeliness and content of public communications during the incident;
- Make recommendations for essential service resilience to power disruptions.

E3C will not consider whether participants correctly met their responsibilities under the licensing regime and Grid Code. This will be considered separately by Ofgem in delivery of their responsibilities as the independent regulator. Any information identified by E3C that will be of value to Ofgem will be shared by BEIS.

The findings and their implementation will be considered through the Energy Emergencies Executive (which brings together the electricity and gas supply industry, regulators, Ofgem and others) before being submitted to the Secretary of State.

Deliverables:

E3C will submit a final report to the Secretary of State within 12 weeks, with an interim report within 5 weeks, this will include:

- an assessment of the event;
- recommendations and lessons for the future;
- an implementation plan to deliver recommendations; and
- a published report and plan.

BEIS will provide secretariat for the review.