- 1. Number of incidences attributed to:
  - a. Solar PV
  - b. Battery Storage System
  - c. Heatpump (Airsource)
  - d. Heatpump (ground source)
  - e. Wind turbine
  - f. Electric Vehicle Charging Equipment
- 2. Number of injuries caused by the incidences in question 1.
- 3. Number of deaths caused by the incidences in question 1.
- 4. What was the cause of the incidences (based on IRS categories)?
  - Faulty Appliances and Leads
  - Misuse of Equipment or Appliances
  - Careless handling of fire or hot substances
  - Deliberate
  - Faulty fuel supplies
  - Placing articles too close to heat
  - Playing with fire
  - Other (please state)
- 5. Can the problems be pinpointed to:
  - a. User error/lack of understanding of the item /system requirements? (please explain)
  - b. Installation error? (please explain)
    - i. Electrical
    - ii. Mechanical / fixing (note: we do need to find if there is an issue with electrical installers breaching roofing construction methods)
  - c. Design error (please explain)
  - d. Equipment failure? (please explain)
  - e. Lack of maintenance of the LCT system and wiring? (please explain)
- 6. Were the affiliated switchgear, and protective devices (e.g., MCB, Fuse, RCBO, RCD, etc), in the consumer unit/distribution board checked to be suitable and correctly sized for the installation, considering the potential increased current flows and bi-directional operation
- 7. What was the age of the installation?