



JOINTER RECEIVED BURNS AFTER FLASHOVER ON LV CABLE GREAT GEORGE STREET GLASGOW

On October 27th 2016, an SPD cable jointer sustained injury to his face and neck via a flashover from an LV 240(4) waveform cable when carrying out works testing LV cables in preparation for new connection. Whilst executing the works a cable with a capped end was found. The jointer removed the cap and a disruptive failure then occurred.

Following the incident, the jointer was immediately treated onsite and was then taken to hospital. All works ceased until the site was made safe.

Thanks to the fast response and teamwork of the staff, service partners and members of the public the impact of the incident was controlled and the jointer will hopefully make a full recovery.

A Panel of Inquiry has been initiated to investigate the root cause of the occurrence and will report their findings.



Consideration factors

- When working with underground cables treat all cables as “live” as per [PSSI 12](#) Section 12.1.1
- When testing to determine whether a cable is “live” or “not live”, carry out tests a minimum of 1.5m back from any capped or damaged end
- Never bury capped cables
- Importance of ensuring cable records are accurate and updated

