

Safety Bulletin

A serious incident has taken place



Entry into substations, switching stations, TP huts and track feeder huts

Issued to: South East and Wessex Routes

Ref: SE/EP/241218/0001 Issue 2

Date of Issue: 8/01/2019

Location: All substations, switching stations, TP huts and track feeder huts

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Instruction

Following the incident at Godinton substation which is still under investigation, the following instruction shall be implemented pending the conclusion of the investigation:

- When entering any substation, switching station, track paralleling hut or track feeder huts and the building contains steam, the building shall be immediately vacated and the ECO informed. The ECO shall de-energise all dc equipment in the location concerned including the rectifiers and dc switchgear. The ECO shall also de-energise all electrical sections from the remote ends of the affected sections. The HV equipment may remain live but no operations shall take place with personnel in the building.
- Where significant condensation or dampness is found, all work shall cease until a method of working has been approved that mitigates the risk of any equipment flashover caused by the environmental conditions. For maintenance this shall be approved by the E&P Maintenance Engineer. For projects this shall be progressed through the NR project Team.
- In both cases, the ICC fault control shall be advised and the E&P maintenance Engineer for that area shall be advised of the situation

Important Points

- This instruction supersedes Safety Bulletin SE/EP/241218/0001 Issue 1
- This instruction applies to all work on HV, LV and dc equipment in distribution building locations
- This is the advise that South East and Wessex routes are undertaking and would recommend to other route teams to adopted.

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