



Further information contact: Angela Humphreys 07875 117 840

REMOTE PORTABLE SWITCH (RPS) FAILURE DURING LIVE LINE WORK

OVERVIEW

During an 11kV Live Line job to remake HV jumpers, a Remote Portable Switch (RPS) has unexpectedly opened. There were no injuries.

The team had successfully remade the jumpers on two conductors and were working on the third. As they were putting the final jumper through it started buzzing 6 inches before contact. The jumper was moved away and it was noticed that the RPS units had all opened.

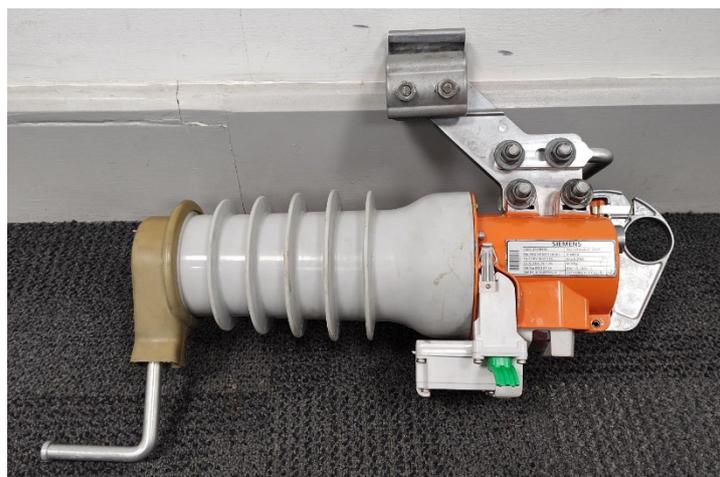
WHAT YOU NEED TO DO

- All RPS units shall be checked for correct operation by no later than Friday 12th December. If any concerns or defects are found, please send the units to Michael Ward at Bury St Edmunds.
- When using RPS units and once the disable levers have been operated, reconfirm that the unit is in the expected state (open/closed) before removing the battery pack.

DETAIL

Whilst this is investigated, additional precautions are required for the use of RPS units:

- All RPS units shall be checked for correct operation by no later than Friday 12th December. If any concerns or defects are found, please send the units to Michael Ward at Bury St Edmunds.
- When using RPS units, and once the disable levers have been operated, reconfirm that the unit is in the expected state (open/closed) before removing the battery pack.



Primary communication via Line Manager complete by (X)	X	1 week		2 weeks		1 month
Additional communication (X)		Learning points	X	1 st 15		Team Brief slide

Line management must ensure appropriate employees understand the content of this document within the timescale shown.
This document is subject to compliance audits after the communication deadline.