PR-NET-OSM-075

ENSURING PUBLIC SAFETY WHILST OPERATING OR WORKING ON THE SYSTEM

OPERATIONAL SAFETY MANUAL - SECTION 12.2

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CONTENTS

1	Introduction	3
2	Scope	3
3	References	1
4	Definitions	5
5	General Responsibilities	5
6	Authorisation	5
7	Personal Protective Equipment	5
8	Dangers to the Public	5
9	General Requirements to Ensure the Safety of the Public	5
10	Dealing with the Public	7
11	Locking of Substations, other Operational Areas and Equipment	7
12	Requirements during Operations or Work in Substations	3
13	Work on Low Voltage Cut-Outs	9
14	Operations and Work on LV Feeder Street Pillars	9
15	Operations and Work in Low Voltage Link Boxes10)
16	Hazards to the Public when Locating Cable Sheath Faults11	I
17	Hazards to the Public during Overhead Line Works11	I
18	Revision History	2
Appen	dix A LV Street Feeder Pillar Risk Assessment Flow Chart13	3



	Ensuring Public Safety Whilst Operating or Working on the System -		Applies to	
PR-NET-OSM-075			Distribution	Transmission
	•	Manual - Section 12.2	\checkmark	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

1 Introduction

- 1.1 During operation and work on the **System**, it is inevitable that activities will sometimes be carried out in proximity to the **Public**. **SSEN-D**, its Staff as individual employees and Contractors owe a duty of care to the **Public** whilst any operational or work activities are undertaken on **SSEN-D**'s behalf.
- 1.2 This document defines the requirements and responsibilities for ensuring the safety of the **Public** whilst **SSEN-D** staff or its contractors carry out any operations or works on the **SSEN-D** System.
- 1.3 The goal being to ensure that the safety of the **Public** is maintained at all times whilst **SSEN-D** staff or its contractors are carrying out operations or works on any part of the **SSEN-D System**.

2 Scope

- 2.1 This document relates to the operational requirements and procedures required for ensuring the safety of the **Public** whilst operational or work activities are undertaken on the **SSEN-D System**.
- 2.2 It applies to all persons employed by or working on behalf of **SSEN-D**.
- 2.3 This **Approved** Procedure is provided to ensure that when operations or works on the **System** take place:
 - The safety of the **Public** is maintained at all times
 - That such activities are subject to an appropriate Risk Assessment, which takes account of the safety of staff and the **Public**
 - Activities are undertaken safely using **Approved** techniques and procedures, with the correct equipment and PPE
 - Activities are in compliance with **Operational Safety Rules (OSR)** and all relevant legislation
- 2.4 This document relates in particular to operational activities (i.e. the operation of **Plant** and **Apparatus** and work on **System** equipment), where the **Public** might be in close proximity and potentially exposed to **Danger**.
- 2.5 Additionally, this **Approved** Procedure covers any operational or work activities on any **Third-Party** owned **System**, if they are undertaken by persons on behalf of **SSEN-D**.
- 2.6 This scope does <u>not</u> apply to:
 - General non-operational activities (e.g. excavations, vegetation management, etc)
 - Specific situations covered in other **Approved** Procedures (e.g. tree cutting, portable generators, **Live** line work, etc), although the general principles will apply
 - Flooding
 - Emergency responses (except for operational type activities)
 - Electro Magnetic Fields (EMF) and associated **Public** exposure
- 2.7 For the purposes of this **Approved** procedure, it is assumed that all staff will be aware of the obligations for **System** and substation security under the Electricity Safety, Quality and Continuity Regulations 2002 (as amended) (ESQCR) and that they **Shall** report any non-

Page 3 of 13 Uncontrolled if Printed

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PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System -		Applies to	
			Distribution	Transmission
	•	Manual - Section 12.2	✓	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

compliances. ENA Engineering Report 2 gives guidance on the kinds of issues to be considered.

- 2.8 It is recommended that the following **SSEN-D** policy documents be referenced for activities outside the scope of this document:
 - WI-NET-OHL-003 Tree Cutting on Distribution and Transmission Networks
 - PR-NET-OSM-072 Use of Low Voltage Portable Generators Operational Safety Manual - Section 11.1, and PR-NET-OSM-073 Use of High Voltage Portable Generators - Operational Safety Manual - Section 11.2
 - PR-NET-OSM-099 Management of Live Line Working Operational Safety Manual -Section 15.1

3 References

The documents detailed in Table 3.1 - Scottish and Southern Electricity Networks Documents, Table 3.2 - External Documents, and Table 3.3 - Miscellaneous Documents should be used in conjunction with this document.

Reference	Title
PR-NET-OSM-006	SSEN Distribution Operational Safety Rules – Operational Safety Manual – Section 1.1
PR-NET-OSM-028	Switching Terminology and Approved Abbreviations - Operational Safety Manual - Section 4.4
PR-NET-OSM-072	Use of Low Voltage Portable Generators - Operational Safety Manual - Section 11.1
PR-NET-OSM-073	Use of High Voltage Portable Generators - Operational Safety Manual - Section 11.2
PR-NET-OSM-076	Response to Unauthorised Access to Overhead Structures and Operational Premises - Operational Safety Manual - Section 12.3
PR-NET-OSM-099	Management of Live Line Working - Operational Safety Manual - Section 15.1
WI-NET-OHL-003	Tree Cutting on Distribution and Transmission Networks
TG-NET-OHL-002	Exclusion Zones -Working at Height - Safety Instruction
TG-NET-CAB-033	Cable Sheath Fault Location
WI-NET-CAB-122	Work element process 5 safety Requirements for LV Jointing Works
WI-NET-OSM-002	Personal Protective Equipment and Workwear for Live Environments
N/A	SSEN SHE Handbook (Held in Safety, Health and Wellbeing SharePoint Site)

Table 3.1 - Scottish and Southern Electricity Networks Documents

Table 3.2 - External Documents

Reference	Title
ESQCR	Electricity Safety, Quality and Continuity Regulations 2002 (as amended)
NRSWA	New Roads and Street Works Act 1991 (as amended)
ENA -EREP 2	Guidance on Security of Substations, Cable Bridges and Cable Tunnels

Table 3.3 - Miscellaneous Documents

Reference	Title
Occupational Safety Manual	This can be found in the Safety, Health and Environmental Sharepoint site



PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System -		Applies to	
			Distribution	Transmission
	•	Manual - Section 12.2	✓	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

4 Definitions

4.1 The words printed in bold text within this document are either headings or definitions. Definitions used within this **Approved** procedure are defined within the list presented immediately below, or within section 2 of the **Operational Safety Rules (OSR)**.

4.2 LV Feeder Street Pillar

Low Voltage feeder pillar opening out into a **Public area**, typically providing access to the **Low Voltage** feeder ways of a distribution substation.

4.3 **Operational Safety Rules (OSR)**

The **SSEN-D** Distribution set of rules, as read with related documents and procedures, that provide generic safe systems of work on the **System** therefore ensuring the health and safety of all who are liable to be affected by any **Danger** that might arise from the **System**.

4.4 Public

Members of the community who do \underline{not} have a legitimate reason for accessing **SSEN-D** Assets.

4.5 Public Area

Areas open to the **Public** including streets, roads, parks, fields, customer premises, etc.

4.6 Third-Party

Company or individual person, including Emergency Service, Enforcing Authority personnel or visitors, <u>not</u> employed by or working on behalf of **SSEN-D**.

5 General Responsibilities

- 5.1 Persons who are required to operate and undertake work near the **System Shall** have a thorough understanding of the work and ensure on-site risks are suitably assessed and appropriate control measures put in place before, during and after all activities.
- 5.2 Persons **Shall** ensure that at all times during the work (or associated testing) **General Safety** arrangements are maintained and that other work areas are not adversely affected by the activities for which they are responsible.

6 Authorisation

- 6.1 It **Shall** be the responsibility of the individual to ensure that any actions performed are within the bounds of their competency and authorisation level.
- 6.2 Competence and authorisation certificates **Shall** be retained personally and be made available upon request.

7 Personal Protective Equipment

- 7.1 Persons who are required to work near the **System Shall** wear suitable Personal Protective Equipment (PPE) as identified in their risk assessment. Furthermore, where warning labels or signs identify the existence of a particular hazard, additional and appropriate PPE **Shall** be worn.
- 7.2 **SSEN-D** PPE requirements are detailed in WI-NET-OSM-002.

Page 5 of 13 Uncontrolled if Printed

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	Ensuring Public Safety Whilst Operating or Working on the System -		Applies to	
PR-NET-OSM-075			Distribution	Transmission
	•	Manual - Section 12.2	✓	
Revision: 1.00	Classification: Public	Issue Date: March 2023	ue Date: March 2023 Review Date: March 2028	

8 Dangers to the Public

- 8.1 Members of the **Public** might be at risk of **Danger** due to operational or work activities carried out on the **System** by, or on behalf of, **SSEN-D**.
- 8.2 **Danger** might typically be caused by issues such as operator error, equipment failure, insulation failure, flashover, accidental contact with exposed **Live conductors**, flying debris, etc.
- 8.3 Specific operational activities which pose a particular risk to the **Public** include:
 - Low Voltage linking
 - Work or operations in LV Feeder Street Pillars (particularly if these open out onto Public Areas)
 - Work or testing on cut-outs
 - Work on street lighting
 - Switching or working in substations where the Public can gain access
 - General operational work in **Public Areas** (e.g. fault location, cable installation and jointing, overhead line works, etc)

9 General Requirements to Ensure the Safety of the Public

- 9.1 The safety and welfare of all personnel, including the **Public**, **Shall** always take priority during any operational or work activities on the **System**.
- 9.2 During fault related work or operations, there may be a sense of urgency to minimise customer minutes lost, but this **Shall** <u>never</u> take priority over the safety of personnel and the **Public**.
- 9.3 All persons involved with operational or work activities on the **System Shall** have the correct authorisation and training for the operational or work activities required; have received basic first aid training; have available an **Approved** first aid kit; and **Shall** wear and make use of the appropriate **Approved** PPE provided for their safety and protection.
- 9.4 Any works or operations on the **System Shall** only be carried out in accordance with **Approved** Procedures and only after they have been fully risk assessed taking into account any reasonably foreseeable hazards to staff and the **Public**. The Risk Assessment **Shall** be recorded (either on paper or electronically) and all members of the **Working Party Shall** agree and sign on to the Risk Assessment.
- 9.5 The risk assessment **Shall** take into account the location and site-specific conditions. Examples requiring particular caution being (but not limited to):
 - Adjacent to schools or playgrounds where young children might be at risk
 - Busy high streets or shopping centres with large numbers of the **Public** nearby
 - Busy roads with heavy traffic
 - Construction sites with other contractors working nearby or sharing site access, etc
- 9.6 The Risk Assessment **Shall** be updated if conditions change during the works or operations. For instance, changes in weather might have an impact, or the time of day may lead to an increase in the numbers of the **Public** in the area.
- 9.7 Work or operations on the **System Shall** <u>not</u> commence unless a risk assessment has been prepared and agreed, and the person in charge is in receipt of the correct **Safety Document**

Page 6 of 13 Uncontrolled if Printed

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			Distribution	Transmission
	•	Safety Manual - Section 12.2 ✓		
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

(if required) and has been personally instructed at the point of work by the **Senior Authorised Person** issuing the **Safety Document** or the supervisor, as appropriate.

- 9.8 During operations or works on any part of the **SSEN-D System** located in a **Public Area**, members of the **Public Shall** be kept sufficiently far away from the activity such that, if a flashover or an explosion occurs, they will not be harmed.
- 9.9 All reasonably practicable steps (such as the use of barriers, fences, warning signs, lookout(s) or watch person etc.) **Shall** be taken to exclude the **Public** from areas where operational or work activities are taking place on the **System**, even if the activity is being carried out on premises owned by a member of the **Public** (i.e. customer).
- 9.10 Any barrier system employed to create an exclusion zone **Shall** be clearly visible and so designed such as not to create any additional significant hazard to staff or the **Public** and **Shall** allow safe controlled access and egress for staff.
- 9.11 If works are to carry on for more than one day, care **Shall** be taken to make sure materials that might be of interest to thieves are not left in plain sight overnight or over weekends, so as to attract theft.
- 9.12 If operational or work activities are being carried out at height, then extra care **Shall** be taken to ensure any exclusion zone is large enough to ensure safety of staff and the **Public** from falling tools or other objects. It is important to consider that a falling object might be deflected outwards a considerable distance, if it were to strike another fixed object whilst falling. Further guidance on exclusion zones for working at height is given in TG-NET-OHL-002.
- 9.13 Any scaffolding used for work at heights **Shall** comply with the requirements of Occupational Safety Manual and all relevant current legislation and **Shall** be **Earthed** if in close proximity to **Live Apparatus** to ensure the safety of staff and the **Public**.
- 9.14 Any defects found on the **System** which have the potential to reduce the security of any operational premises or equipment **Shall** be immediately reported and rectified as soon as practicable.
- 9.15 The responsibility for the full and correct application of the requirements of this **Approved** Procedure is with the operational person on site. Where there is more than one operational person on site, then the responsibility for compliance is held both individually and collectively.

10 Dealing with the Public

- 10.1 If necessary, site staff **Shall** take time to explain to members of the **Public** the reasons for any request to vacate a work area or retreat to a safe distance. The **Public Shall** be told that it is to safeguard them in the event of an unforeseen problem.
- 10.2 Where a member of the **Public** will <u>not</u> comply with reasonable requests to leave the work or operational area, then work or operations **Shall** be suspended, and the matter referred to the supervisor or manager for resolution. Under <u>no</u> circumstances **Shall** work continue if members of the **Public** are <u>not</u> considered to be at a safe distance.

11 Locking of Substations, other Operational Areas and Equipment

11.1 Access to **SSEN-D** Substations is only permitted by suitably authorised **SSEN-D** staff, contractors or visitors. Unauthorised staff, contractors or visitors **Shall** <u>not</u> be permitted to enter substations, unless under the **Personal Supervision** of suitably authorised staff. The

Page 7 of 13 Uncontrolled if Printed

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PR-NET-OSM-075	Ensuring Public S	nsuring Public Safety Whilst Operating		lies to
	or Working on the System -		Distribution	Transmission
		Manual - Section 12.2	✓	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

Public Shall be excluded from **SSEN-D** substations at all times by following the locking procedures below.

- 11.2 Substation main entrance gates or doors **Shall** only be unlocked and opened for short periods to allow immediate access and egress of personnel or deliveries. They **Shall** be closed and locked at all other times, unless under the **Personal Supervision** of a watchperson.
- 11.3 Substation gates and/or doors **Shall** be locked whenever staff are unable to supervise the entrance. This also applies to other operational areas or equipment such as cable sealing end compounds, **LV Feeder Street Pillars**, anti-climbing guards, etc. Operational staff **Shall** ensure there is a prompt means of escape from the Substation, if required.
- 11.4 Switch handles accessible to the **Public** such as Air Break Switch Disconnectors (ABSDs), Reverse Operation Time Delay (ROTD) handles etc. **Shall** be kept locked when <u>not</u> in use and unsupervised.
- 11.5 Any unauthorised access to **SSEN-D** substations or any other operational area (including overhead structures) **Shall** be reported as detailed in PR-NET-OSM-076 Response to Unauthorised Access to Overhead Structures and Operational Premises Operational Safety Manual Section 12.3. and as required under the ESQCR.

12 Requirements during Operations or Work in Substations

- 12.1 Only operational personnel **Shall** be present in Substations or Switch rooms at any voltages during the local operation of equipment.
- 12.2 The number of operational personnel **Shall** be kept to the minimum required to carry out the activity and other non-essential personnel **Shall** vacate the immediate area before any operations take place. All personnel **Shall** be excluded if operations are to be undertaken remotely.
- 12.3 Operations **Shall** <u>not</u> be undertaken whilst any member of the **Public** is in the immediate vicinity of the operation. The **Public Shall** be kept at a safe distance whilst operations are undertaken.

NOTE: When operating **Plant** or **Apparatus**, consideration **Shall** be given to emergency escape routes, which might require an access gate to remain open.

- 12.4 Materials, equipment and vehicles **Shall** <u>not</u> at any time be left unsupervised outside the substation in proximity to the security fence such as to provide a climbing aid to members of the **Public**.
- 12.5 If operational restrictions apply at any **SSEN-D** substation which requires staff or any other individual to maintain a safe distance from **Plant** or equipment identified as being potentially liable to catastrophically fail, then the item(s) **Shall** be cordoned off to provide the exclusion zone necessary to comply with the requirements of the relevant Operational Restriction Notification.
- 12.6 On occasion, this exclusion zone may extend outside of the substation boundary into **Public Areas**. In such incidences, it may be necessary to erect a blast-proof barrier inside the substation boundary, if the boundary itself does not provide adequate protection. Standard palisade fencing is not considered to be adequate protection.
- 12.7 Where it is not reasonably practicable to erect a barrier inside the substation boundary due to clearance issues for instance, then a blast-proof barrier may be erected outside of the substation boundary, with the agreement of the local authorities or landowners, as appropriate. Alternatively, it may be possible to barrier off the extremities of the exclusion

Page 8 of 13 Uncontrolled if Printed

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PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System - Operational Safety Manual - Section 12.2		Applies to	
			Distribution	Transmission
			\checkmark	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

zone outside of the substation boundary to divert the **Public** away, if this does not cause too much inconvenience or present extra hazards.

13 Work on Low Voltage Cut-Outs

- 13.1 During operation of Low Voltage cut-outs or work at Low Voltage cut-out positions (including on SSEN-D metering assets), members of the Public Shall be kept at a safe distance or preferably Shall not be present in the same room as, and out of line of sight of the cut-out. For the purpose of this Approved Procedure, 3m is considered a safe distance.
- 13.2 Cut-outs **Shall** always be sealed on completion of any work and any blanking inserts fitted to prevent access to potentially **Live** parts. If the supply is to be left **isolated** and the incoming service is still **Live**, the fuse **Shall** be removed, the fuse carrier replaced and sealed before staff leave site (a dummy fuse may be used for this purpose if available).
- 13.3 It is important that redundant **Apparatus**, such as cut-outs are disconnected and removed immediately following their replacement or upgrade. If for any reason the **Apparatus** cannot be removed immediately then the person responsible for its removal **Shall**:
 - Apply Low Voltage isolation if the Apparatus could energise other equipment (short lengths of cable, exposed terminals, meters etc)
 - Apply "Danger Live do not interfere" stickers to the redundant Apparatus and reseal
 - Inform the person in charge of the premises in writing that the **Apparatus** is **Live** and the date when removal is expected to take place
 - Confirm removal of the redundant **Apparatus** to the person in charge of the premises once this has been completed
 - Where new **Apparatus** has been made **Live**, but not yet connected to the customer's equipment, it must be sealed and "**Danger Live** do not interfere" stickers applied

14 Operations and Work on LV Feeder Street Pillars

- 14.1 There are potentially serious hazards associated with securing, accessing and operating in **LV Feeder Street Pillars** because they are readily accessible to the **Public**, including vandals and children, and can be subject to impact damage by vehicles.
- 14.2 Many LV Feeder Street Pillars have uninsulated busbars and can be subject to rapid deterioration, where they are unheated and badly ventilated. Consequently, a regular inspection regime, to SSEN-D maintenance policy, Shall be maintained to monitor their condition, particularly with regard to the safety of the Public. When an LV Feeder Street Pillar is found which is suspect, immediate action Shall be taken to ensure the safety of the Public and a prioritised programme Shall be drawn up for the decommissioning of those which present a safety or operational hazard.
- 14.3 Before opening any LV Feeder Street Pillar, a Risk Assessment Shall be made of the hazards this might present to the Public, staff or any traffic. The assessment Shall take account of those who may be disabled (particularly those who are visually impaired) in accordance with the New Roads and Street Works Act (NRSWA) 1991 (as amended).
- 14.4 To aid in the pre-access risk assessment of **LV Feeder Street Pillars**, a flow chart is available (see Appendix A).
- 14.5 Staff **Shall** ensure that the **LV Feeder Street Pillar** is adequately guarded, using portable barriers, warning signs or other appropriate measures, to prevent injury and to minimise the

Page 9 of 13 Uncontrolled if Printed

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PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System - Operational Safety Manual - Section 12.2		Applies to	
			Distribution	Transmission
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inconvenience to the **Public** (Safety at Street Works and Road Works - Works on Footpaths). If necessary, any obstructions adjacent to the **LV Feeder Street Pillar Shall** be removed to ensure adequate working space and safe means of access and egress and to minimise inconvenience to the **Public**.

- 14.6 If members of the **Public** have to be diverted off the footway into the highway, then a temporary barriered off walkway and diversion signs **Shall** be provided in accordance with NRSWA.
- 14.7 Staff **Shall** also ensure that there is adequate lighting to safely carry out the required operations or works. Where the lighting is inadequate, no operations or works **Shall** take place until self-supporting, portable lighting is in place to adequately illuminate all aspects of the operating area.
- 14.8 Where it is <u>not</u> safe to access, operate or work in an **LV Feeder Street Pillar** it **Shall** be made **Dead** before undertaking any such activity. The defect **Shall** be recorded to alert others to the **Danger** and a suitable warning notice attached to the equipment.
- 14.9 On completion of the operations or works, the pillar doors **Shall** be securely closed and locked, with the caps screwed into the locking eyes, where applicable. Where these are missing, replacement caps **Shall** be obtained and fitted as soon as practicable.
- 14.10 All temporary guarding and warning notices **Shall** be removed on completion or work or operations.
- 14.11 If an **LV Feeder Street Pillar** has been damaged by either vandalism or by vehicular collision, the affected pillar **Shall** be barriered off and warning signs put in place to exclude the **Public** from the immediate area. The damaged pillar **Shall** be inspected as soon as possible to assess the extent of the damage. If the damage is significant and poses a risk to staff and the **Public**, it **Shall** be made **Dead**, if reasonably practicable, before the pillar is opened and any repairs or remedial works are undertaken.

15 Operations and Work in Low Voltage Link Boxes

- 15.1 Some of the procedures and hazards associated with operations and works in link boxes are similar to those detailed in Section 14 for LV Feeder Street Pillars. The process of a preaccess risk assessment, taking into account the safety of the Public, Shall be carried out, the link box position guarded appropriately and staff Shall ensure there is adequate space for safe access and egress.
- 15.2 Additionally, because they are usually installed in footways in **Public Areas**, link boxes present extra hazards to the **Public** over and above those presented by **LV Feeder Street Pillar**. In particular, there is the risk of staff or members of the **Public** falling into link boxes. Therefore, staff **Shall** take extra care to see that the area is adequately guarded, and warning signs erected to ensure the safety of the **Public**.
- 15.3 The physical condition of the link box pit frame and cover **Shall** be checked before it is lifted.
- 15.4 Correct lifting and handling techniques **Shall** be used at all times. Larger pit covers may require two or more persons to lift. Removed covers **Shall** be placed in a safe position, where they do not present a trip hazard to staff or the **Public**.
- 15.5 Where a link box pit cover is difficult to remove due to excess tarmac, ice etc. a naked flame **Shall** <u>not</u> be used to free the cover. An application of hot water and/or suitable levers **Shall** be used.
- 15.6 Staff **Shall** check for any gas in the pit and allow for ventilation as required.
- 15.7 Staff **Shall** ensure that any excess water found in a link box pit is pumped out or otherwise removed before the bell lid is lifted to expose the **Live** connections.

Page 10 of 13 Uncontrolled if Printed

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PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System -		Applies to	
			Distribution	Transmission
	•	Manual - Section 12.2	\checkmark	
Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

- 15.8 Another hazard with link boxes is the risk of tools or other metallic items falling into the box causing a flashover and risk of injury to staff or nearby members of the **Public**. Therefore, it is important to ensure that no items (such as tools, keys, or loose links) are left on or alongside the link box when it is being opened or is already open.
- 15.9 Staff **Shall** also ensure that no loose items in their pockets (especially breast pockets) can fall into the link box whilst they are accessing it.
- 15.10 Once open, the internal state of the link box **Shall** be checked before any operational or work activities are carried out. If there is any doubt about its safe state, it **Shall** <u>not</u> be disturbed, and the findings **Shall** be immediately reported to the supervisor or engineer in charge of the work.
- 15.11 All linking **Shall** be carried out in accordance with the OSR and WI-NET-CAB-122.
- 15.12 **Approved** linking tools **Shall** be kept in a bag or toolbox and readily available nearby, but not so close as to pose a hazard.
- 15.13 The link box **Shall** <u>not</u> be left open whilst it is unguarded and/or unsupervised. The bell lid and pit cover **Shall** be properly replaced before the link box is left unsupervised and always after the operations or works are completed.
- 15.14 Pit covers **Shall** <u>not</u> be left partially or incorrectly replaced such as to cause a trip hazard.
- 15.15 All temporary guarding and warning notices **Shall** be removed on completion of the work or operation.
- 15.16 Any damaged or faulty link box lids or covers **Shall** be replaced as soon as reasonably practicable, in the interim period, they **Shall** be left suitably barriered so as to prevent **Danger** to the **Public**.

16 Hazards to the Public when Locating Cable Sheath Faults

- 16.1 During the location of cable sheath faults on insulated sheath systems, the output from the Pool of Potential Indicating Equipment (POPIE) Transmitter and the energy stored in the cable under test are potentially lethal.
- 16.2 Therefore, all reasonably practical steps **Shall** be taken to ensure the safety of the operator, other personnel and the **Public**. TG-NET-CAB-033 provides more detail.

17 Hazards to the Public during Overhead Line Works

- 17.1 During overhead line works, a safe working area **Shall** be established to ensure staff and **Public** safety.
- 17.2 Stationary vehicles, e.g. Mobile Elevated Work Platforms and HIABs, etc. operating in close proximity to **Live** overhead lines **Shall** have a suitable exclusion zone established to ensure safety. This protects members of the **Public** or any staff on site coming into contact with such vehicles, who could be exposed to **Danger** if the vehicles were to make contact or come close enough to allow a flashover with the overhead line. If such an exclusion zone cannot be established, consideration **Shall** be given to **Earthing** the vehicles.

NOTE: Additional precautions **Shall** be applicable when **Live** Line work is taking place, in line with the requirements of PR-NET-OSM-099 Management of Live Line Working - Operational Safety Manual - Section 15.1.

17.3 It is not always practicable to effectively **Earth** vehicles which, as a necessity of their use, are constantly moving whilst in close proximity to an overhead line, examples being JCBs

Page 11 of 13 Uncontrolled if Printed

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			Distribution	Transmission
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Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

excavating pole holes or erecting poles. Extra care **Shall** be taken to ensure that staff and the **Public** are kept clear of such vehicles, due to the added hazard of being struck or run over by the moving vehicle, in addition to the risks of electrocution.

- 17.4 Whilst overhead line portable **Earths** are in place during works and are left unattended, there is a risk of interference or theft by members of the **Public**. Additionally, there is the potential risk of electrocution if the leads are disconnected from **Earth** whilst still connected to the overhead line. Portable overhead line **Earths Shall** be fixed securely to the pole to help prevent theft and the earthing arrangements **Shall** be regularly checked if they are not within sight of the **Working Party**, to ensure they are still in place and have not been subject to any tampering.
- 17.5 When work is being carried out to install or replace overhead line **Conductors**, exclusion zones **Shall** be established around the poles/structures where work is being carried out, and in addition, the footprint between poles/structures directly below the **Conductors**, which could be at risk of falling, **Shall** be monitored with a sufficient number of staff to ensure the safety of the **Public**.

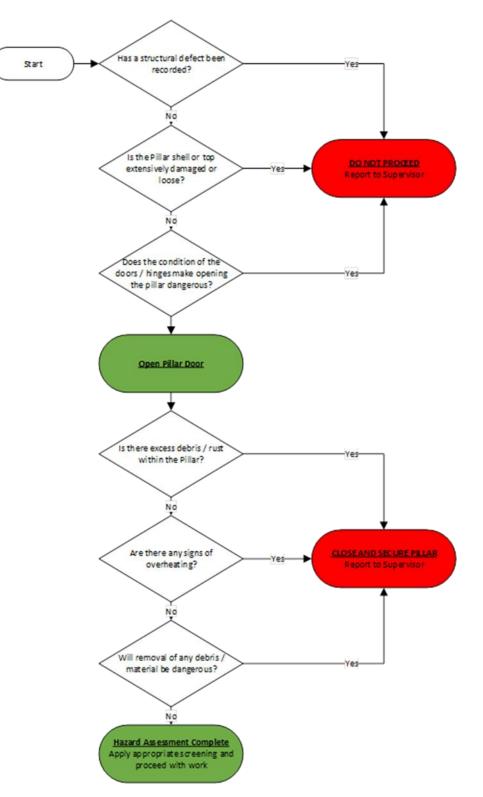
18 **Revision History**

No	Overview of Amendments	Previous Document	Revision	Authorisation
01	New document created	TBC	1.00	Richard Gough
02				



PR-NET-OSM-075	Ensuring Public Safety Whilst Operating or Working on the System - Operational Safety Manual - Section 12.2		Applies to	
			Distribution	Transmission
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Revision: 1.00	Classification: Public	Issue Date: March 2023	Review Date: March 2028	

Appendix A LV Street Feeder Pillar Risk Assessment Flow Chart



Page 13 of 13 Uncontrolled if Printed

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