

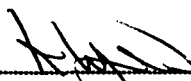
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Business Process Document

Allocation of designations for switching stations, auxiliary supply points, electrical sections, overhead line switches, circuit breakers and the like, for a.c. electrified lines

Endorsement & Authorisation

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Issue record

Issue	Date	Comments
2	April 2006	Re-issued as a SAF3 Business Process Document (<i>formerly RT/ELC/27044</i>)

Implementation

1 April 2006

Compliance

This Network Rail specification is mandatory and must be complied with by Network Rail and its contractors from 1 April 2006

When this specification is implemented, it is permissible for all projects, which have formally completed GRIP Level 4 to continue to comply with the Issue of any relevant Network Rail standards current when GRIP Level 4 was reached and not to comply with requirements contained herein unless the head of electrification and plant has stipulated otherwise in the accompanying briefing note.

Where the head of electrification and plant has specified that all projects will comply with the requirements, specific authority not to comply can be sought in the usual manner using the appropriate non-compliance authority processes described in Network Rail standard, [NR/SP/STP/045](#) *Managing the process for non-compliance authority* (formerly RT/LS/P/045).

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1 Purpose

Not used

2 Scope

The principles laid down in this document give the preferred method of determining designations for use on all future Electrification schemes.

If an alphanumeric system exists within the area, the using or maintaining organisation may elect to retain this. If so, reference shall be made to them for the designations to be used. Where possible the principles contained herein shall still be retained for an alphanumeric system.

3 Definitions

Up The "Up" end of a switchboard is normally the "London" end i.e. that end of the switchboard which is nearest to London.

The "Up" side of a bus section C.B. is that side of a bus section C.B. corresponding to the "Up" end of the switchboard.

Down The "Up" side of a bus section C.B. is that side of a bus section C.B. corresponding to the "Up" end of the switchboard.

C.B. Circuit Breaker

S.S. Switching Station - defined as a Feeder Station, Track Sectioning Cabin, Track Sectioning Location or independent Auxiliary Supply Point or Earthing C.B. as appropriate.

4 Switching station designation

A designation consisting of two capital letters shall be allocated to each S.S. These shall be related to the name (geographical location) of the S.S. The designation shall not be repeated within the same Electrical Control Area, and preferably not within adjacent Electrical Control Areas, nor shall it use the same letters as signal prefixes within that Electrical Control Area.