

Ref:	NR/L2/TEL/30025
Issue:	4
Date:	5 th September 2009
Compliance date:	5 th December 2009

Level 2

Standby Power Supply Requirements for Telecommunications Equipment

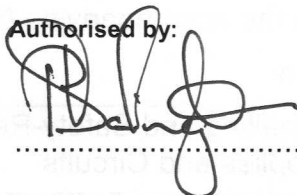
Endorsement and Authorisation

Endorsed by:



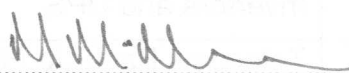
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Issue record

Issue	Date	Comments
1 (Emergency)	August 2000	First Issue. This document replaces Railway Group Standard GK/RT0182 which has been cancelled with effect from August 2000.
2	August 2001	Regularized in accordance with RT/LS/P/001.
3	April 2006	Document re-numbered as part of standards framework process. Railtrack changed to Network Rail.
4	September 2009	Reduction in standby times and use of checklist to alter standby times.

Compliance

This Network Rail standard is mandatory and shall be complied with by Network Rail and its contractors if applicable from 5th December 2009.

When this standard is implemented, it is permissible for all projects that have formally completed GRIP Stage 4 to continue to comply with the Issue of any relevant Network Rail Standards current when GRIP Stage 4 was reached and not to comply with requirements contained herein, unless the designated Standard Owner has stipulated otherwise in the accompanying Briefing Note.

Reference documentation

GI/RT7017	Signalling and Safety-Related Telecommunications Power Supplies and Circuits
GI/GN7517	Guidance on Signalling and Safety-Related Telecommunications Power Supplies and Circuits
NR/L2/TEL/30081	Maintenance of Telecommunication Power Plant, Batteries, Invertors and UPS
NR/GN/TEL/31109	Telecoms Back Up Power Selection Guide
NR/PS/ELP/00007	Product Specification for Uninterruptible Power Supply
NR/GN/ELP/00011	Guidance Note for Uninterruptible Power Supply Equipment
NR/GN/ELP/27315	Management of Power Supplies for Telecomms Equipment

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