



Institut luxembourgeois de la normalisation  
de l'accréditation, de la sécurité et qualité  
des produits et services

**ILNAS-EN 62751-1:2014/A1:2018**

**Power losses in voltage sourced  
converter (VSC) valves for high-voltage  
direct current (HVDC) systems - Part 1:  
General requirements**

Bestimmung der Leistungsverluste in  
Spannungszwischenkreis-Stromrichtern  
(VSC) für Hochspannungsgleichstrom  
(HGÜ)-Systeme - Teil 1: Allgemeine

Pertes de puissance dans les valves à  
convertisseur de source de tension (VSC)  
des systèmes en courant continu à haute  
tension (CCHT) - Partie 1: Exigences

**06/2018**



## National Foreword

This European Standard EN 62751-1:2014/A1:2018 was adopted as Luxembourgish Standard ILNAS-EN 62751-1:2014/A1:2018.

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English Version

**Power losses in voltage sourced converter (VSC) valves for  
high-voltage direct current (HVDC) systems - Part 1: General  
requirements  
(IEC 62751-1:2014/A1:2018)**

Pertes de puissance dans les valves à convertisseur de  
source de tension (VSC) des systèmes en courant continu  
à haute tension (CCHT) - Partie 1: Exigences générales  
(IEC 62751-1:2014/A1:2018)

Bestimmung der Leistungsverluste in  
Spannungszwischenkreis-Stromrichtern (VSC) für  
Hochspannungsgleichstrom(HGÜ)-Systeme - Teil 1:  
Allgemeine Anforderungen  
(IEC 62751-1:2014/A1:2018)

This amendment A1 modifies the European Standard EN 62751-1:2014; it was approved by CENELEC on 2018-05-25. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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