

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60700-2
Edition 1.0 2016-06

IEC 60700-2
Édition 1.0 2016-06

THYRISTOR VALVES FOR HIGH VOLTAGE
DIRECT CURRENT (HVDC) POWER
TRANSMISSION –

VALVES À THYRISTORS POUR LE TRANSPORT
D'ÉNERGIE EN COURANT CONTINU À HAUTE
TENSION (CCHT) –

Part 2: Terminology

Partie 2: Terminologie

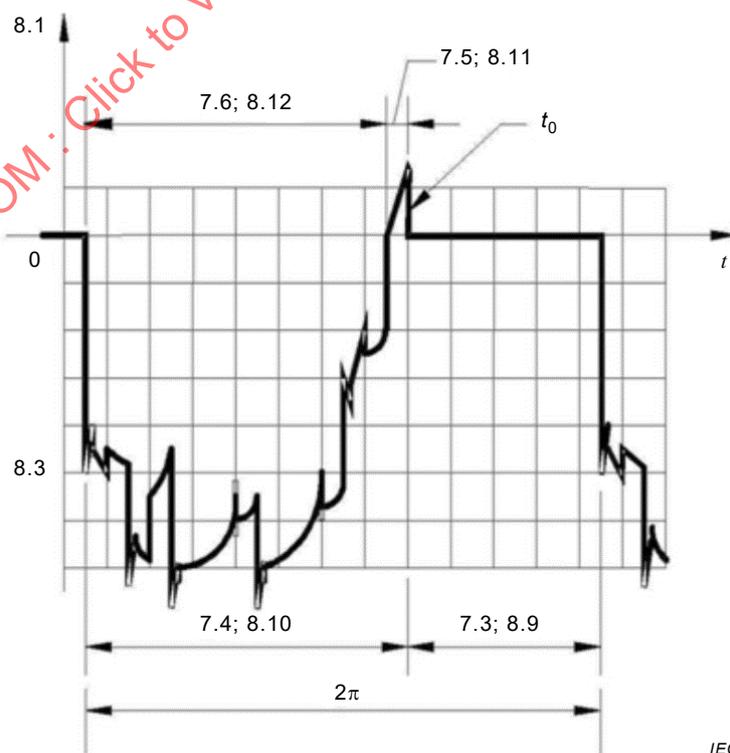
CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

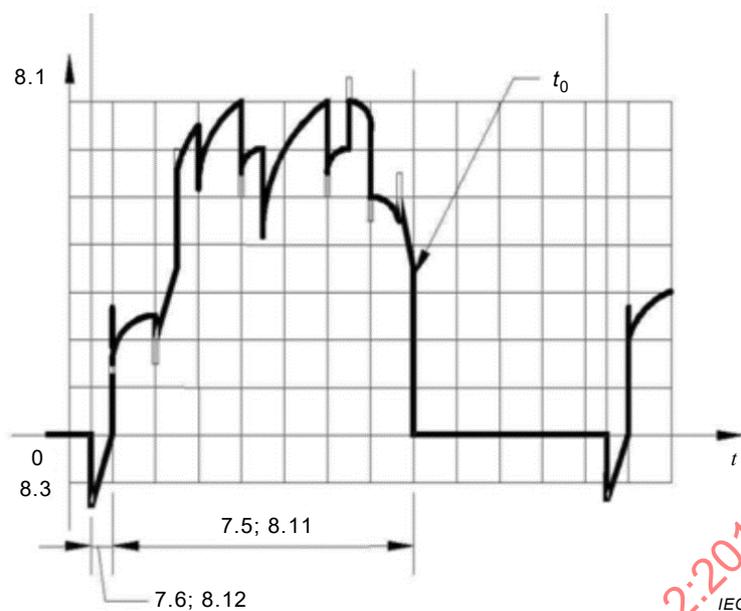
Figure 4 – Typical valve voltage waveforms

Replace the existing Figure 4 and its key by the following new figure and key:



a) Rectifier operation

IEC



b) Inverter operation

Key

t	time	7.5	forward blocking state
t_0	firing instant	7.6	reverse blocking state
8.1	forward voltage	8.9	conduction interval
8.3	reverse voltage	8.10	blocking interval
7.3	conducting state	8.11	forward blocking interval
7.4	non-conducting state	8.12	reverse blocking interval

Figure 4 – Typical valve voltage waveforms

Corrections à la version française:

Figure 4 – Courbes caractéristiques de la tension aux bornes d'une valve

Remplacer la Figure 4 et sa légende existantes par les nouvelles figure et légende suivantes:

IECNORM.COM · Click to view the full PDF of IEC 60700-2:2016/COR1:2017