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01-november-2016

Okvir za komunikacije na trgu z električno energijo - 451-6. del: Objava informacij o trgu, kontekstni in združevalni modeli evropskega trga

Framework for energy market communications - Part 451-6: Publication of information on market, contextual and assembly models for European style market

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33.200	Daljinsko krmiljenje, daljinske meritve (telemetrija)	Telecontrol. Telemetry

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EUROPEAN STANDARD

EN 62325-451-6

NORME EUROPÉENNE

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Framework for energy market communications - Part 451-6:
Publication of information on market, contextual and assembly
models for European style market
(IEC 62325-451-6:2016)

Cadre pour les communications pour le marché de l'énergie
- Partie 451-6: Publication d'informations de marché,
modèles contextuels et modèles d'assemblage pour les
marchés de style européen
(IEC 62325-451-6:2016)

Kommunikation im Energiemarkt - Teil 451-6:
Veröffentlichung von Marktinformationen, kontextbezogene
Modelle und Einbindungsmodelle für den europäischen
Markt
(IEC 62325-451-6:2016)

This European Standard was approved by CENELEC on 2016-07-12. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62325-451-6:2016 (E)**European foreword**

The text of document 57/1689/FDIS, future edition 1 of IEC 62325-451-6, prepared by IEC/TC 57 "Power systems management and associated information exchange" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62325-451-6:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-04-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-07-12

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Endorsement notice

The text of the International Standard IEC 62325-451-6:2016 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61968-11

NOTE Harmonized as EN 61968-11.

[SIST EN 62325-451-6:2016](https://standards.iteh.ai/catalog/standards/sist/en-62325-451-6-2016)

IEC 61970-301

NOTE Harmonized as EN 61970-301.

<https://standards.iteh.ai/catalog/standards/sist/en-61970-301-4fb7-b2d9-16c623f97c23/sist-en-62325-451-6-2016>

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62325-301	-	Framework for energy market communications -- Part 301: Common Information Model (CIM) extensions for markets	EN 62325-301	-
IEC 62325-351	2013	Framework for energy market communications -- Part 351: CIM European market model exchange profile	EN 62325-351	2013
IEC 62325-450	2013	Framework for energy market communications -- Part 450: Profile and context modelling rules	EN 62325-450	2013
IEC 62325-451-1	-	Framework for energy market communications -- Part 451-1: Acknowledgement business process and contextual model for CIM European market	EN 62325-451-1	-
IEC 62325-451-3	-	Framework for energy market communications -- Part 451-3: Transmission capacity allocation business process (explicit or implicit auction) and contextual models for European market	EN 62325-451-3	-
IEC 62325-451-5	-	Framework for energy market communications -- Part 451-5: Problem statement and status request business processes, contextual and assembly models for European market	EN 62325-451-5	-
IEC 62361-100	-	Power systems management and associated information exchange - Interoperability in the long term -- Part 100: CIM profiles to XML schema mapping	EN 62361-100	-
IEC/TS 61970-2	-	Energy management system application program interface (EMS-API) -- Part 2: Glossary	CLC/TS 61970-2	-

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NORME INTERNATIONALE



**Framework for energy market communications –
Part 451-6: Publication of information on market, contextual and assembly
models for European style market**

**Cadre pour les communications pour le marché de l'énergie –
Partie 451-6: Publication d'informations de marché, modèles contextuels et
modèles d'assemblage pour les marchés de style européen**

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