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SIST EN 62325-451-2:2014

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Okvir za komunikacije na trgu z električno energijo - 451-2. del: Poslovni proces načrtovanja in kontekstualni modeli za evropski trg

Framework for energy market communications - Part 451-2: Scheduling business process and contextual models for European market

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ICS:

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

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62325-451-2

July 2014

ICS 33.200

English Version

**Framework for energy market communications - Part 451-2:
 Scheduling business process and contextual model for CIM
 European market
 (IEC 62325-451-2:2014)**

Cadre pour les communications pour le marché de l'énergie
 - Partie 451-2: Processus métier de programmation et
 modèle contextuel pour le marché européen CIM
 (CEI 62325-451-2:2014)

Kommunikation im Energiemarkt - Teil 451-2: Planungs-
 Geschäftsprozess und kontextbezogene CIM-Modelle für
 den europäischen Markt
 (IEC 62325-451-2:2014)

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 Comité Européen de Normalisation Electrotechnique
 Europäisches Komitee für Elektrotechnische Normung

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

Foreword

The text of document 57/1355/CDV, future edition 1 of IEC 62325-451-2, 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 62325-451-2:2014.

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) 2015-03-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-06-12

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

SIST EN 62325-451-2:2014

IEC 61968-11 NOTE <https://standards.iteh.ai/callforharmonisation/11b9c-4e36-ad96-fbd5317471f/sist-en-62325-451-2-2014> Harmonised as EN 61968-11

IEC 61970-301 NOTE Harmonised as EN 61970-301.

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	-	Framework for energy market communications -- Part 351: CIM European market model exchange profile	EN 62325-351	-
IEC 62325-450	-	Framework for energy market communications -- Part 450: Profile and context modelling rules	EN 62325-450	-
IEC 62325-451-1	-	Framework for energy market communications -- https://standards.sist/en/standards/sist/5a88ac23-7b9c-4e36-ad96-0451-317 Part 451-1: Acknowledgement business process and contextual model for CIM European market	EN 62325-451-1	-
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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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Framework for energy market communications –
Part 451-2: Scheduling business process and contextual model for CIM
European market**

**Cadre pour les communications pour le marché de l'énergie –
Partie 451-2: Processus métier de programmation et modèle contextuel pour
le marché européen CIM**

INTERNATIONAL
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COMMISSION

COMMISSION
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and contextual model for CIM European market****FOREWORD**

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The text of this standard is based on the following documents:

CDV	Report on voting
57/1355/CDV	57/1421/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62325 series, published under the general title *Framework for energy market communications*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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