

STN	Komunikačné siete a systémy automatizácie elektrických staníc. Časť 7-410: Základná komunikačná štruktúra. Vodné elektrárne. Komunikácia pri monitorovaní a riadení. Zmena A1	STN EN 61850-7-410/A1 33 4850
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Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/16

STN EN 61850-7-410 z júla 2013 sa bez zmeny A1 môže používať do 17. 12. 2018.

Obsahuje: EN 61850-7-410:2013/A1:2016, IEC 61850-7-410:2012/AMD1:2015

123092

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

EN 61850-7-410:2013/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

ICS 33.200

English Version

Communication networks and systems for power utility
automation - Part 7-410: Basic communication structure -
Hydroelectric power plants - Communication for monitoring
and control
(IEC 61850-7-410:2012/A1:2015)

Réseaux et systèmes de communication pour
l'automatisation des systèmes électriques -
Partie 7-410: Structure de communication de base -
Centrales hydroélectriques - Communication pour le
contrôle-commande
(IEC 61850-7-410:2012/A1:2015)

Kommunikationsnetze und -systeme für die
Automatisierung in der elektrischen Energieversorgung -
Teil 7-410: Grundlegende Kommunikationsstruktur -
Wasserkraftwerke - Kommunikation für Überwachung,
Regelung und Steuerung
(IEC 61850-7-410:2012/A1:2015)

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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

European foreword

The text of document 57/1607/FDIS, future IEC 61850-7-410:2012/A1, 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 61850-7-410:2013/A1:2016.

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) 2016-09-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-12-17

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Communication networks and systems for power utility automation –
Part 7-410: Basic communication structure – Hydroelectric power plants –
Communication for monitoring and control**

**Réseaux et systèmes de communication pour l'automatisation des systèmes
électriques –
Partie 7-410: Structure de communication de base – Centrales
hydroélectriques – Communication pour le contrôle-commande**





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ICS 33.200

ISBN 978-2-8322-2983-5

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FOREWORD

This amendment has been prepared by IEC technical committee 57: Power systems management and associated information exchange.

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

FDIS	Report on voting
57/1607/FDIS	57/1633/RVD

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

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

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
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