
Jedrske elektrarne - Merilna in nadzorna oprema za zagotavljanje varnosti - Metode za spremljanje stanja električne opreme - 1. del: Splošno (IEC/IEEE 62582-1:2024)

Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 1: General (IEC/IEEE 62582-1:2024)

Kernkraftwerke - Leittechnik mit sicherheitstechnischer Bedeutung - Zustandsüberwachung elektrischer Geräte - Teil 1: Allgemeines (IEC/IEEE 62582-1:2024)

Centrales nucléaires - Instrumentation et contrôle-commande important pour la sûreté - Méthodes de surveillance de l'état des matériels électriques - Partie 1: Généralités (IEC/IEEE 62582-1:2024)

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EN IEC/IEEE 62582-1

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English Version

**Nuclear power plants - Instrumentation and control important to
safety - Electrical equipment condition monitoring methods -
Part 1: General
(IEC/IEEE 62582-1:2024)**

Centrales nucléaires - Instrumentation et contrôle-
commande important pour la sûreté - Méthodes de
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EN IEC/IEEE 62582-1:2026 (E)**European foreword**

This document (EN IEC/IEEE 62582-1:2026) consists of the text of document IEC/IEEE 62582-1:2024, prepared by IEC/SC 45A "Instrumentation, control and electrical power systems of nuclear facilities" of IEC/TC 45 "Nuclear instrumentation".

The following dates are fixed:

- latest date by which this document has to be (dop) 2027-06-30 implemented at national level by publication of an identical national standard or by endorsement
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As stated in the nuclear safety directive 2009/71/EURATOM, Chapter 1, Article 2, item 2, Member States are not prevented from taking more stringent safety measures in the subject-matter covered by the Directive, in compliance with Community law.

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- | | | |
|-------------|------|----------------------------|
| IEC 60544-5 | NOTE | Approved as EN IEC 60544-5 |
| IEC 61226 | NOTE | Approved as EN IEC 61226 |

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC/IEEE 60780-323	-	Nuclear facilities - Electrical equipment important to safety - Qualification	EN 60780-323	-
IEC/IEEE 62582	series	Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods	-	-

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