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### Design of Nuclear Power Plants against Seismic Events —

Part 5:

#### **Seismic Instrumentation**

Conception parasismique des installations nucléaires —

Partie 5: Instrumentation pour la détection et l'enregistrement des séismes

ICS: 27.120.20; 91.120.25

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This document was prepared by Technical Committee ISO/TC 85, *Nuclear energy, nuclear technologies, and radiological protection*, Subcommittee SC 6, *Reactor technology*.

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Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

#### Introduction

Objective of the seismic instrumentation is to ascertain whether a seismic event has occurred at the site of the nuclear power plant and to determine the size of this seismic event in relation to the one on which the design of the plant was based.

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