



International
Standard

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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*

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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.