
BAPE-15.3

Référence:

15. Les séismes et la géologie

Demande ou Question:

- 15.3 Expliquez la notion de spectre de risques uniformes (Uniform Hazard Spectrum).

Réponse:

In a seismic hazard assessment, the earthquake induced accelerations are typically obtained for a range of structural vibration periods for a specific probability of exceedance (or return period). As these accelerations are associated with the same earthquake hazard level, a plot of such accelerations is therefore referred to as a uniform hazard spectrum.