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Additional NEI Comment
Draft NRC Regulatory Guide DG-1146

"The terms, "existing PSHA database," and "accepted probabilistic seismic hazard studies," appear at various places throughout the text of the draft Regulatory Guide DG - 1146. The draft does not adequately define what is meant by these terms. These terms should be defined in a glossary to eliminate confusion and maintain regulatory stability.

Definition

Existing Probabilistic Seismic Hazard Assessment (PSHA) databases and accepted probabilistic seismic hazard studies are PSHAs or seismic hazard models intended for reactor design that consist of seismic source characterizations and ground motion model assessments developed using Senior Seismic Hazard Analysis Committee (SSHAC) guidelines. Examples to be used as a starting basis for developing inputs for a site-specific PSHA include seismic hazard models or PSHAs that have been reviewed and approved by the Nuclear Regulatory Commission (NRC) either generically (i.e. EPRI 1988, LLNL 1993) or as part of an Early Site Permit (ESP) or a Combined Operating License (COL) application."

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