

Abbreviations

CFPI	Conical Friction Pendulum Isolator
EDF	Electric-de-France
FBD	Free Body Diagram
FF	Frictional Force
FFR	Far Field Record
FPS	Friction Pendulum System
FVF	Frequency Variation Factor
LFR	Low Frequency Record
LRB	Lead Rubber Bearing
MDOF	Multi Degree of Freedom
NFR	Near-field Record
NZ	New Zealand
PF	Pure Friction
PGA	Peak Ground Acceleration
RF	Restoring Force
R-FBI	Resilient-Friction Base Isolator
SDOF	Single Degree of Freedom
SRF	Sliding Resilient-Friction
VFPI	Variable Frequency Pendulum Isolator