

Comanche Peak Nuclear Power Plant, Units 3 & 4
COL Application
Part 2, FSAR

Comanche Peak COL - CPUP FIRS1 Analysis
Spectral Acceleration (g) at depth(ft)= 0.0 - outcrop (DCD TH
Duration) (GWL = 795 ft)

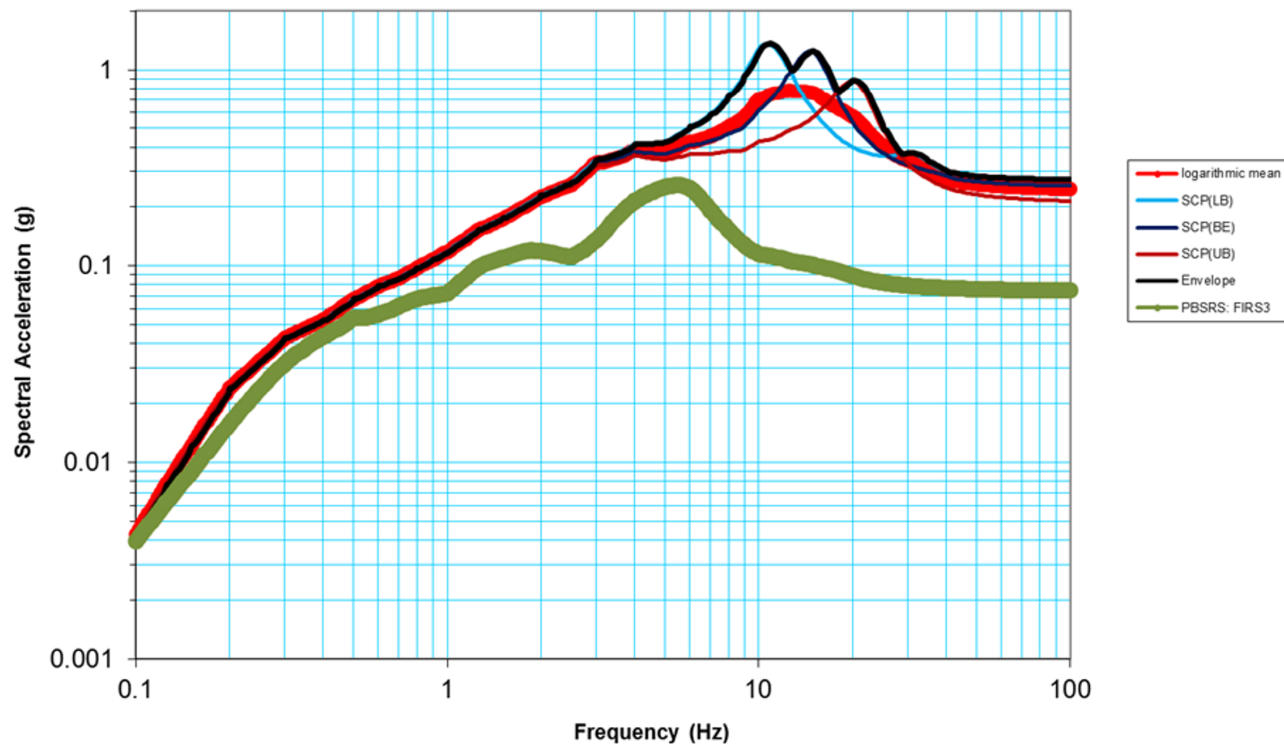


Figure 2.5.2-268 Comparison of envelope of spectral accelerations of the surface response spectra for LB, BE, and UB and the corresponding PBSRS, GMRS/FIRS1 (Equivalent to FIRS2), CPUP, DCD time history strong motion duration, saturated granular fill below nominal GWL 795 ft, 5% damping