

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

Figure 1a:  $G/G_{max}$  vs. Strain (Sand Characteristic Behaviour, EPRI 1993)

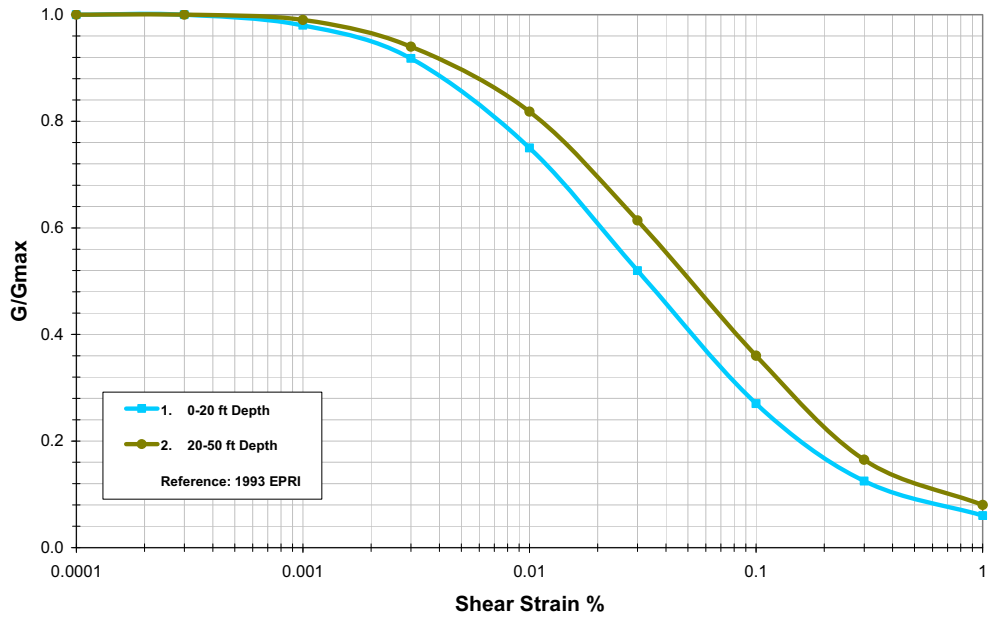
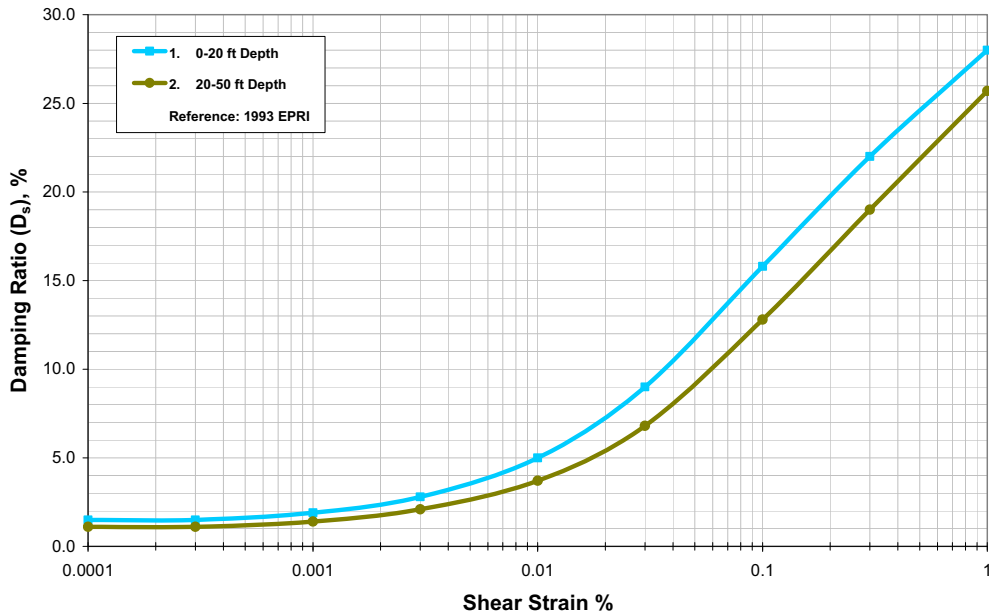


Figure 1b: Damping in Shear vs. Strain (Sand Characteristic Behaviour, EPRI 1993)



**Figure 2.5.2-232 Degradation Curves for Rock Materials:  
(a)  $G/G_{max}$  vs. strain; (b) damping in shear vs. strain**