

**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)

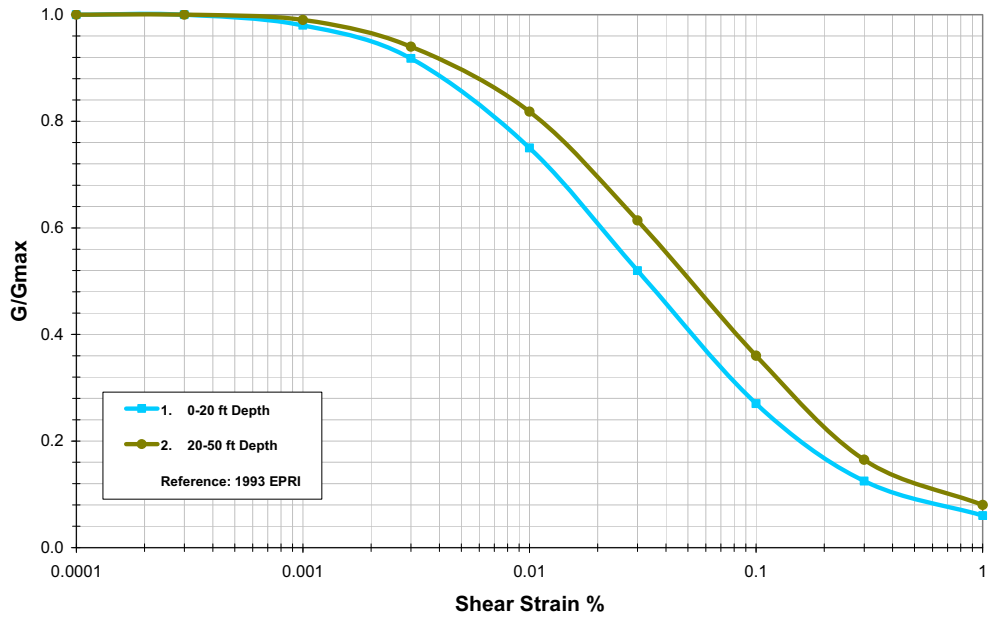
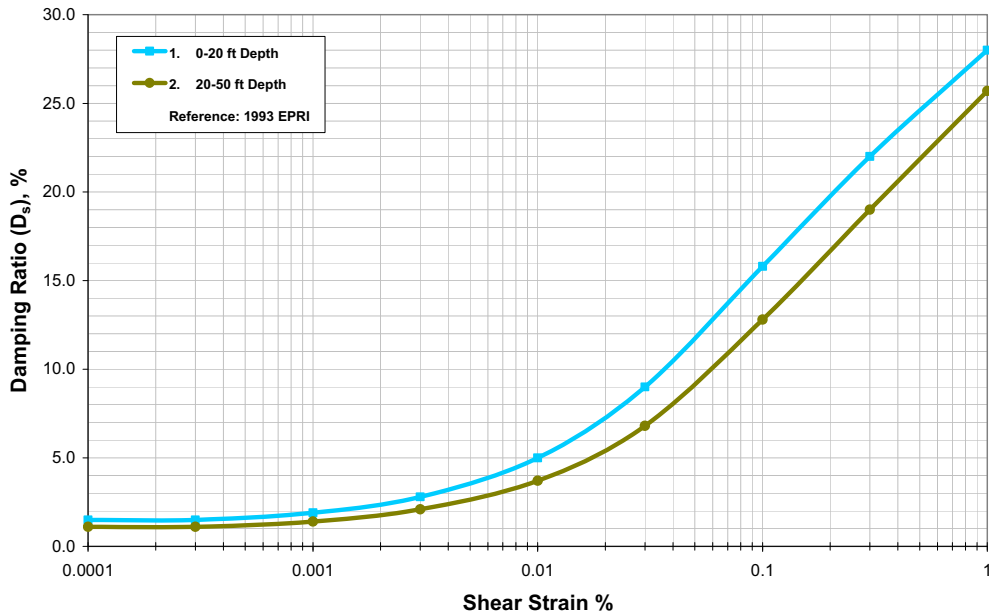


Figure 1b: Damping in Shear vs. Strain (Sand Characteristic Behaviour, EPRI 1993)



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