



#### Poisson's Ratio

SOIL	ROCK
$\mu=0.45$	$\mu=0.25$
$\mu=0.40$	$\mu=0.30$
$\mu=0.35$	$\mu=0.40$

#### Note:

The listed Poisson's ratio values were used to calculate Vs from the Vp measurements acquired from the Summit Site PSAR to show a range in values. The value shown in Layer 3 for Vs=9200 is calculated to show the resulting Poisson's ratio within this range.

PSEG Power, LLC

PSEG Site ESPA  
Part 2, Site Safety Analysis Report

Summit Site Velocity Layers

FIGURE 2.5.4.7-15

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