



Comparison of Input Values of Logarithmic Mean  $\pm$  Sigma of Shearwave Velocity to Values Calculated from the 60 Synthetic Profiles

Note: The input base-case profile (red) does not take into account the uncertainty in layering or in depth to bedrock, leading to some anticipated departures particularly at the bottom).

PSEG Power, LLC

PSEG Site ESPA  
Part 2, Site Safety Analysis Report

Comparison of Input and Modeled  
Velocity Profiles

FIGURE 2.5.2-36

Rev 0