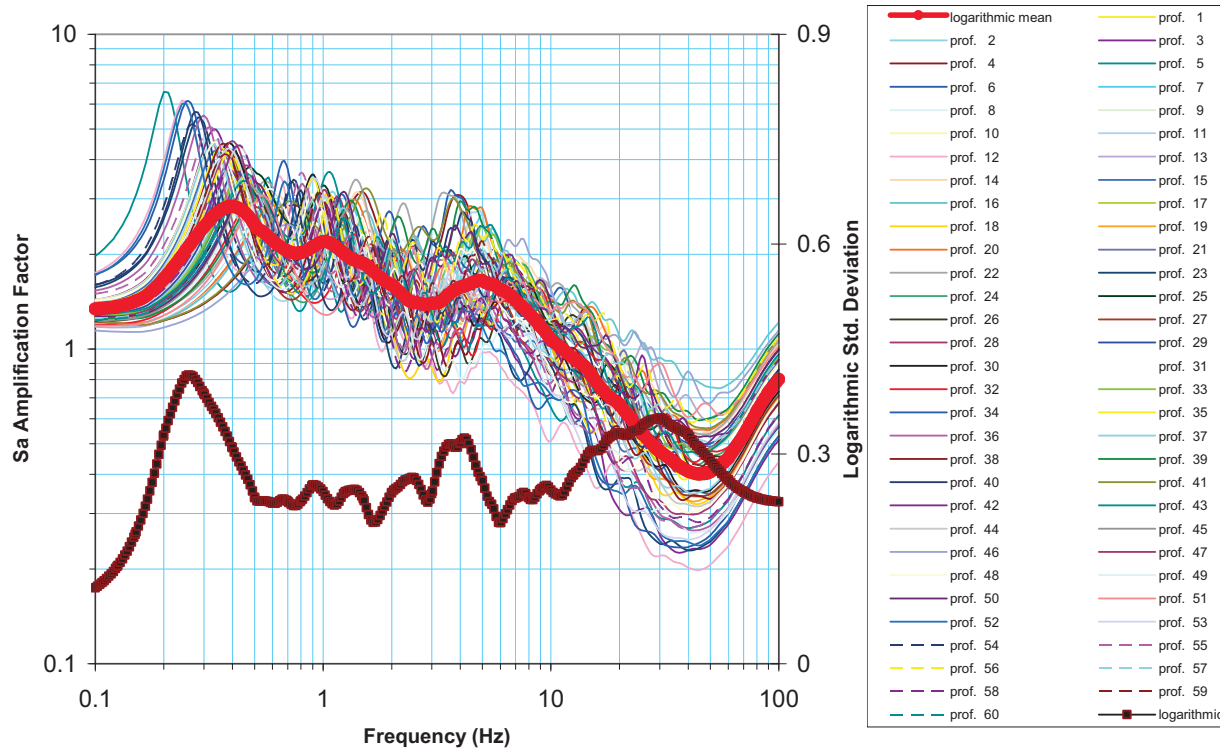


**GMRS 1E-5 HF**  
**Sa amplification factor at depth(ft)= 0.0 - outcrop**



Amplification Factors (Left Y Axis) and Associated Logarithmic Standard Deviation (Right Y Axis) Calculated with the 60 Synthetic Profiles, for the 10-5 High-Frequency Rock Input

PSEG Power, LLC

PSEG Site ESPA  
 Part 2, Site Safety Analysis Report

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Amplification Factors Calculated with  
 the 60 Synthetic Profiles, for the 10<sup>-5</sup>  
 High-Frequency Rock Input

FIGURE 2.5.2-40 Rev 0