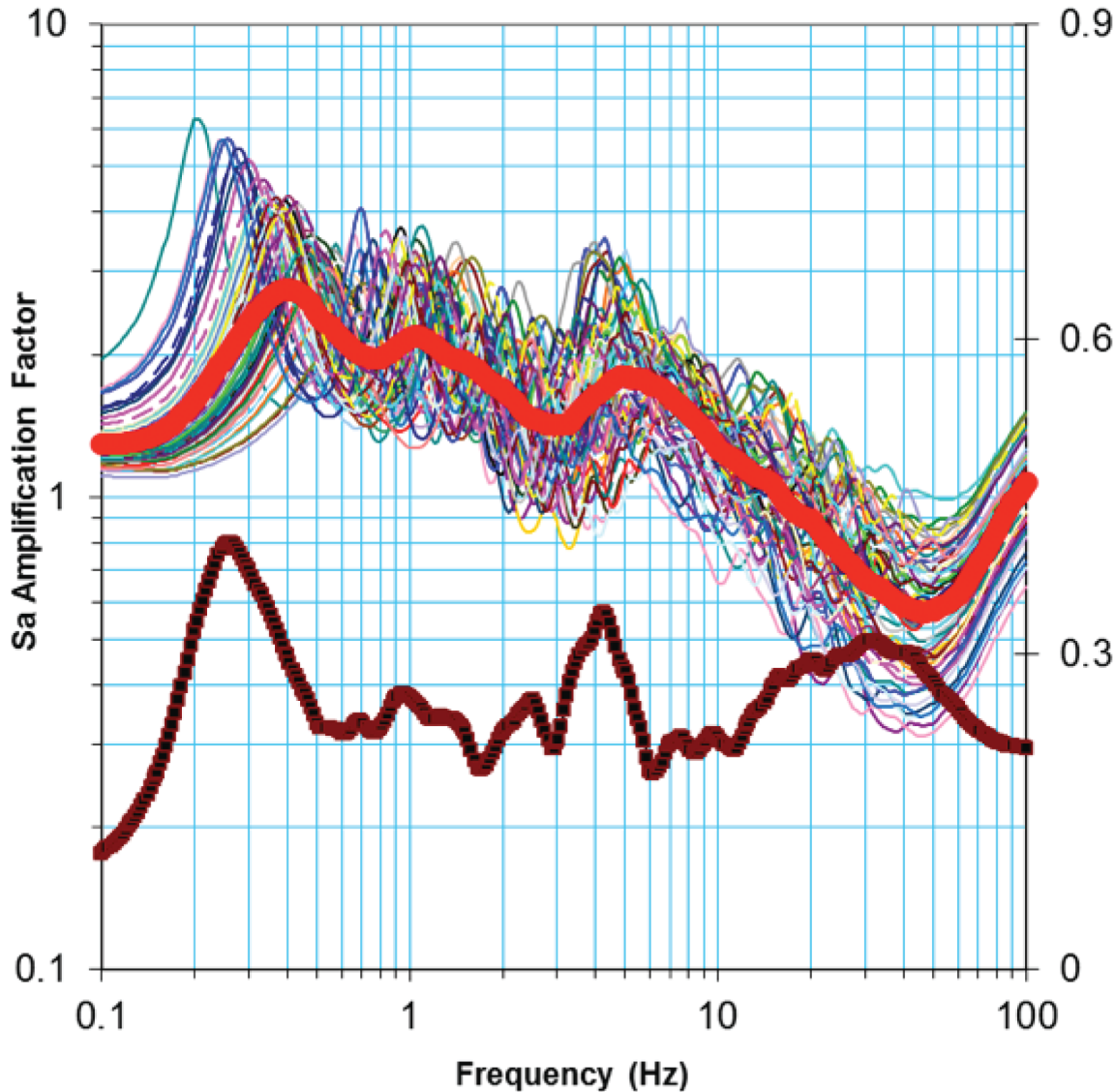


PSEG Site - 1E-4 HF Site Response
Sa amplification factor at depth (ft) = 0.0 (Top of Competent Layer)



- | | |
|------------------|-------------------|
| prof. 1 | prof. 2 |
| prof. 3 | prof. 4 |
| prof. 5 | prof. 6 |
| prof. 7 | prof. 8 |
| prof. 9 | prof. 10 |
| prof. 11 | prof. 12 |
| prof. 13 | prof. 14 |
| prof. 15 | prof. 16 |
| prof. 17 | prof. 18 |
| prof. 19 | prof. 20 |
| prof. 21 | prof. 22 |
| prof. 23 | prof. 24 |
| prof. 25 | prof. 26 |
| prof. 27 | prof. 28 |
| prof. 29 | prof. 30 |
| prof. 31 | prof. 32 |
| prof. 33 | prof. 34 |
| prof. 35 | prof. 36 |
| prof. 37 | prof. 38 |
| prof. 39 | prof. 40 |
| prof. 41 | prof. 42 |
| prof. 43 | prof. 44 |
| prof. 45 | prof. 46 |
| prof. 47 | prof. 48 |
| prof. 49 | prof. 50 |
| prof. 51 | prof. 52 |
| prof. 53 | prof. 54 |
| prof. 55 | prof. 56 |
| prof. 57 | prof. 58 |
| prof. 59 | prof. 60 |
| logarithmic mean | logarithmic sigma |

PSEG Power, LLC
PSEG Site ESPA
Part 2, Site Safety Analysis Report
Amplification Factors Calculated
with the 60 Synthetic Profiles
for the 10⁻⁴ High-Frequency Rock Input
FIGURE 2.5.2-40 Rev 1