



Notes: Updated EPRI-SOG computed with full CAV  
 CEUS SSC computed with modified CAV (CAV only applied to  $M < 5.5$ )  
 5 percent damping  
 Left hand plot shows results for the PBRS elevation, right hand plot for the GMRS elevation  
 Solid curves show results computed using Updated EPRI-SOG model,  
 dashed curves show results computed using CEUS SSC model

Duke Energy Florida  
**Levy Nuclear Plant  
 Units 1 and 2**  
**Part 2, Final Safety Analysis Report**

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Mean 1 Hz Spectral Acceleration  
 Hazard with CAV for Updated  
 EPRI-SOG and CEUS Models  
 FIGURE 2.5.2-346 Rev 6