

## **Bret Tegeler**

Current assignment is working as a Senior Structural Engineer for the Office of New Reactors, Division of Engineering. Duties include reviewing seismic design parameters and seismic system analyses associated with applications for new reactor designs certifications and combined operating licenses.

NRC service started in 2002, with Office of Nuclear Regulatory Research, Division of Engineering. Duties primarily involved providing technical support in areas related to structural impact, blast effects, and equipment shock.

Prior experience includes (1) serving as a Senior Structural Engineer for the U.S. Secret Service designing/testing armored vehicles and (2) working at the Carderock Division of the Naval Surface Warfare Center performing testing and dynamic analysis of submarine and ship hull structures.