

## **Undine Shoop**

Undine Shoop is the Chief, Health Physics and Human Performance Branch in the Office of Nuclear Reactor Regulation. Previously, she was an Executive Technical Assistant and a Senior Technical Communications Assistant in the Office of the Executive Director for Operations.

Prior to joining the Office of the Executive Director for Operations, she was a technical reviewer in the Reactor Systems Branch of the Office of Nuclear Reactor Regulation specializing in nuclear fuel and thermal-hydraulic analysis. Undine began her NRC career in the NRR intern program where she rotated to the Office of Nuclear Reactor Research, Region IV office, Comanche Peak resident inspector's office, and multiple branches within the Office of Nuclear Reactor Regulation. Undine earned a Master and a Bachelor degree in nuclear engineering from the Pennsylvania State University.