

James Kinsey

Mr. Kinsey is the Director, Regulatory Affairs, for the DOE's Next Generation Nuclear Plant (NGNP) Project, which is being implemented by the Idaho National Laboratory, the DOE's lead lab for this project. The purpose of the NGNP Project is to design, license, construct, and operate an advanced High Temperature Gas-Cooled Reactor (HTGR) to demonstrate its viability for the production of process heat, electricity, and hydrogen.

Jim holds a BS degree in Nuclear Engineering, is a registered Professional Mechanical Engineer, and previously held a Senior Reactor Operator certification on GE's BWR-4 design. He has 30 years of commercial nuclear experience in plant owner-operator organizations covering the areas of plant operations, system engineering, project management, and regulatory affairs/licensing. Prior to joining the NGNP project team, Jim lead the ongoing efforts for licensing an advanced light water reactor design, utilizing the NRC's Part 52 "one step" licensing process.