

NRC NEWS

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NRC Highlights Independence, Technical Expertise at White House Summit on Nuclear Energy

The Nuclear Regulatory Commission, participating in today's White House Summit on Nuclear Energy, highlighted its independent role in technically evaluating reactor designs to ensure public health and safety. The NRC also committed to providing the Department of Energy's (DOE) Gateway for Accelerating Innovation in Nuclear (GAIN) program with up-to-date information.

"The NRC is familiar with the innovative approaches to nuclear power plants discussed today," said NRC Chairman Stephen Burns. "We look forward to reviewing evidence to support the safety case for these designs' fuels, operation and emergency systems. We also look forward to working with DOE to ensure today's innovators are well-versed in the path towards earning regulatory approval."

As part of the summit, the NRC, consistent with its role as an independent safety and security regulator, committed to providing DOE with accurate, current information on the NRC's regulations and licensing processes. DOE's GAIN program will help prospective advanced nuclear technology applicants understand and navigate the regulatory process for licensing new reactor technology.

The NRC also committed to partnering with DOE to hold the Second Advanced Non-Light Water Reactors Workshop in spring 2016, building on the successful <u>first workshop</u> held in September. The second workshop will explore options for increased efficiency, from both a technical and regulatory perspective, in the safe development and deployment of innovative reactor technologies. Workshop topics could include examining both near-term and longer-term opportunities to test, demonstrate and construct prototype advanced reactors, and evaluating the most appropriate licensing processes.