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NRC, DOE to Host Advanced Reactor Workshop Sept. 1-2 in Bethesda

The NRC and Department of Energy (DOE) are holding a workshop on innovative reactor technologies Sept. 1-2 in Bethesda, Md. The workshop will explore options for increased efficiency, from both a technical and regulatory perspective, for safely developing and deploying advanced non-light water reactors.

The [workshop](#) is open to the public and will begin at 8:30 a.m. Tuesday, Sept. 1, at the Bethesda North Marriott, 5701 Marinelli Road in Bethesda. NRC and DOE staff will discuss advanced nuclear reactor concepts with participants including reactor design vendors, electric utilities, public interest groups and other federal agencies. The discussions will cover both near- and longer-term opportunities to test, demonstrate, and build prototype non-light water reactors while establishing appropriate licensing processes.

Workshop topics include:

- Clarifying roles and responsibilities;
- Reaching common understanding of terminology;
- Outlining existing regulations, policies and guidance, as well as existing support for advanced reactor development, and;
- Identifying potential challenges, information gaps and critical needs.

The workshop will include presentations as well as structured and open discussions, using a facilitator. NRC and DOE staff expect future workshops will build on these discussions.