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## A Keystone Approach to Codes and Standards in Nuclear Power

Battelle Energy Alliance manages INL for the U.S. Department of Energy's Office of Nuclear Energy



## **Keystones**

- Keystones, the wedge-shaped stone in arches, locks all of the other stones together making a functional and strong engineered shape
- These were invented by the Romans around 1000 B.C.E
  - Long before we had formal codes and standards to assist us in our engineering practices
- However, the idea of keystones can help motivate us to answer scientific and engineering issues
- Let us find acceptable solutions that work
- Let us focus on important critical elements
- Let us make those elements robust
- Let us ensure that these elements work