



Nuclear ship *Savannah* sails to the World's Fair in Seattle, Wash., in 1962. Read more about the nuclear ships of the past, and what might be in store for the future, on page 30.

Feature Articles

December 2021
Volume 64, Number 13

- 22 Hydrogen: The best shot for nuclear sustainability?**
- 30 The history and future of civilian nuclear power afloat**
- 40 Nuclear power and cryptocurrency mining: A perfect match?**
- 46 New sensing technologies can reduce O&M costs to ensure advanced reactors' economic viability**
- 52 Changing the industry narrative for a strong nuclear future**
- 60 Perspective: Where's the plan?**

Every Issue

- 12 Leaders: Nuclear fuel considerations in the development of advanced reactors
- 16 Nuclear Trending
- 64 Power & Operations
- 72 Research & Applications
- 78 Waste Management
- 86 ANS News

Departments

- 4 Nuclear Notes
- 6 Readers Write
- 8 Letters
- 10 Atoms
- 92 Industry
- 95 Direct Answer
- 96 Standards
- 97 Opinion
- 102 People
- 106 Calendar
- 110 Recently Published
- 111 ANS Journals
- 112 *Nuclear News Asks*