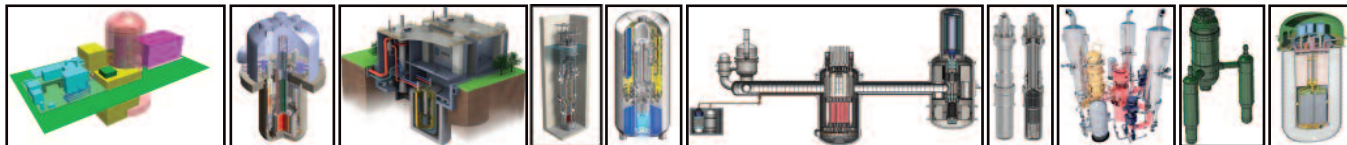




## ADVANCED REACTORS



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### POWER

22

Tests planned to justify source term reduction for small modular reactors. Lochbaum rips stalled document releases by the NRC. Six reactors to face heightened NRC oversight. Stephen Burns sworn in as NRC commissioner. Friends of the Earth sues over NRC's acceptance of updated safety analysis report for Diablo Canyon. Renaissance Watch: An update on developments that may lead to new power reactors. NRC staff's work on Callaway-1 license renewal application completed; other actions. NRC enforcement discretion prevents shutdown at Wolf Creek. Nuclear Energy Institute survey questions stress nuclear power's low emissions. Fire protection issues found at Watts Bar-1 and ANO-2. Fukushima complicates completion of Watts Bar-2; other licensing developments.

### SECURITY

35

Russia to boycott 2016 Nuclear Security Summit. DOE OIG's annual cybersecurity report says improvements have been made, more are needed. NNSA's Alarm Response Training Academy opens at Y-12. Drone flights over nuclear plant sites in France spark probe. Comments requested on NEI petition for rulemaking.

### WASTE MANAGEMENT

39

Three states, 10 environmental groups attack NRC's new waste storage rule. Separate repository proposed for DOE high-level waste. NRC receives requests for changes to post-closure regulation at three closed reactor sites. NRC issues environmental assessment and finding of no significant impact for Waste Control Specialists' order modification request.

### Coming up ...

**January**—Special Section on Education, Training & Workforce Issues

**February**—Special Section on Instrumentation & Controls

**March**—17th Annual Reference Issue

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## INTERNATIONAL

89

Chernobyl-4 New Safe Confinement project reaches new landmark. Operation of Atomic Energy of Canada Limited's nuclear laboratories restructured. Dutch government approves loan to keep High Flux Reactor operating. New funding initiative launched to advance nuclear innovation in the United Kingdom. U.S. company to support research center project in Vietnam. Compensation claims over delays in completion of Finland's Olkiluoto-3 are revised. IAEA General Conference: The role of nuclear technology in global development.

## INDUSTRY

98

Areva and Caterpillar to provide backup power for NRC's FLEX program; other business developments. GE Hitachi receives outage, fuel contracts from Exelon; other contracts. Another issue identified with Allen-Bradley 700-RTC relays; other 10 CFR Part 21 reports.

## FUEL

100

USEC returns Paducah Gaseous Diffusion Plant to DOE. UF<sub>6</sub> leak at Metropolis Works under investigation. Crow Butte license renewed, contention dismissed. Wildhorse Energy turns focus on Golden Eagle project; other mining news.

## ISOTOPES & RADIATION

111

NRC to prepare environmental impact statement on Army's request to terminate license to use depleted uranium munitions at Jefferson Proving Ground. Nominees sought for two upcoming openings on the Advisory Committee on the Medical Uses of Isotopes. NRC cites Idaho food producer for two violations. NRC issues confirmatory order to Kansas firm for violation of security requirements.

## STANDARDS & DOCUMENTATION

115

ANS answers inquiry on two standards. Three standards published, two standards approved. NRC issues two final regulatory issue summaries, one draft RIS.

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