Nuclear News



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DEPARTMENTS

EDITORIAL

EDITORIAL						
ANS Technical Journals	12					
Backscatter	80					
Calendar	6					
Calls for Papers	10					
Late News	21					
Nuclear Notes	4					
People	78					
Recently Published						
ADVERTISING						
Direct Answer	62					
Index to Advertisers	61					
Employment Ads Begin						

Coming up . . .

March—18th Annual Reference Issue
April—Special Section on Outage
Management

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S	pecial	Report:	2015	ANS	Winter	Meeting	48
	P						

Index to 2015 Nuclear News Articles 14

Power 18

Fuel loaded at Watts Bar-2. Davis-Besse license renewal allows operation until 2037. Pace of ITAAC closures picks up slightly at Vogtle and Summer. PSEG early site permit hearing set for March 24. Maximizing the Assets: A status report on license renewal and power uprates. NRC approves changes to Reactor Oversight Process. Lightest level of oversight granted for Dresden-3. Unplanned shutdowns reported at five reactors. Focus on Finance. One post-Fukushima petition denied, another docketed. DOE awards grants for supercritical carbon dioxide Brayton cycle development.

Security 30

NTI report calls for better control of military nuclear materials. U.S.-South Korea trade pact takes effect. Report says DOE's relationship with laboratories has degraded.

Policy & Legislation

Export-Import Bank charter reauthorized. FY 2016 budget deadline extended again.

International 34

Making the case for nuclear power at COP21 climate talks. Ontario signs deal for refurbishment of Bruce power reactors. Containment testing completed at China's Sanmen-1. UAE's Barakah project remains on schedule. Life-extension agreement signed for Belgium's Doel-1 and -2. IAEA establishes new emergency response standards.

Waste Management

Princeton Plasma Physics Laboratory proposes new plasma-based waste treatment method. NRC grants emergency plan exemptions for Vermont Yankee. Radioactive waste from France returned to Australia. Sellafield vitrification plant to begin operation this year.

32

38





Industry

44

BWXT, Bruce Power sign memo on steam generators; other business developments. TVA outage work goes to GE Hitachi; other contracts. Two vendors report defects, corrections.

Meetings

48

2015 ANS Winter Meeting.

Fuel

69

Mining work begun at Strata Energy's Ross ISR project. USGS study finds that south Texas may hold 260 million lb of $\rm U_3O_8$. Lawsuit filed in Virginia court against uranium mining ban. Uranium assets change hands, reflecting long-term plans.

Education, Training & Workforce 72

Study finds that upstate New York nuclear plants support 24,800 jobs. Texas A&M reactor fined for procedure violations.

Research

15

ITER Council reviews construction progress, defers completion of new schedule until midyear.

Standards & Documentation 77

Standards published, approved; other actions. NRC revises regulatory guide, issues other documents.

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GENERAL NUMBER

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Fax 708/352-6464 www.ans.org/advertising

advertising@ans.org

NUCLEAR NEWS EDITORIAL

708/579-8245 Fax 708/579-8204 nucnews@ans.org

INTERNATIONAL EDITOR (DICK KOVAN)

902/455-3575 dkovan@ans.org

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