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Nuclear News

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SPECIAL REPORT: FY 2008 DOE & NRC BUDGETS 71

DOE's Nuclear energy R&D would get 64 percent boost. NRC seeks \$916.6 million as COL applications arrive.

POWER

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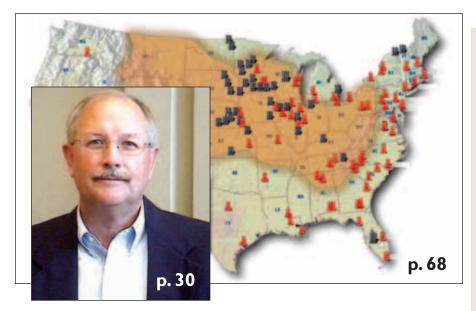
Licensing Board reaches initial decision in favor of Grand Gulf early site permit. TXU considers APWR, AP1000 for new reactors. Licensing Board issues questions for North Anna early site permit hearing. Maximizing the Assets: A status report on license renewal and power uprates. White rulings spur NRC to move Oconee to third oversight column. NRC issues generic letter on inaccessible cables. Comments sought for revision of NRC enforcement policy. FY 2007 NRC fees proposed; \$4 million per power reactor.

OPERATIONS

CANDUs employ more workers than do LWRs. The *Nuclear News* interview—Craig Lambert: Exelon Nuclear's engineering chief.

SECURITY

NRC issues new rule describing design-basis threat. IAEA fund healthy, but could be better.



INTERNATIONAL

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IPCC finds that human activity boosts global warming. IAEA reports on nuclear's role in climate change mitigation. Australia's HIFAR closed. Russia passes new law to restructure nuclear power sector. EU proposes new energy approach. India signs cooperation agreement with Russia. U.K. publishes guidance for new reactor construction. THORP given permission to restart. BNFL starts sale of decommissioning unit. IAEA opens study of competitiveness of small, medium-sized reactors.

WASTE MANAGEMENT

NRC's McGaffigan: Alternative to Yucca Mountain needed. NWTRB notes Yucca Mountain progress. WIPP receives first shipment of remote-handled TRU. More than \$10 million awarded for GNEP siting studies.

INDUSTRY

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Areva creates new unit for DOE-related work; other business developments. GE to carry out Monticello power uprate; other contracts.

ISOTOPES & RADIATION

RMD licensed to extract uranium from water. Federal interagency group publishes survey manual for comment. Radiation sciences center to be established in U.K.

FUEL

NRC's Jaczko wants improvements in legacy fuel facility oversight. Licensing decision on American Centrifuge due by end of April. Some progress made on remediation at Cigar Lake.

EDUCATION & TRAINING

NERI funds nine university teams with \$5.7 million.

STANDARDS

Standards initiated, comments requested.

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Coming up ...

April—Special Section on Outage Management

Mid-April—Nuclear News Buyers Guide 2007

May—Special Feature: U.S. Nuclear Power Plant Capacity Factors





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