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ANS Headquarters

GENERAL NUMBER

708/352-6611

Fax 708/352-0499

Web site <www.ans.org>

NUCLEAR NEWS ADVERTISING
708/579-8226, 800/NUC-NEWS
Fax 708/352-6464

Web site <www.ans.org/advertising>
e-mail <advertising@ans.org>

NUCLEAR NEWS EDITORIAL
708/579-8245

Fax 708/352-6464

e-mail <nucnews@ans.org>

INTERNATIONAL EDITOR
(DICK KOVAN)

+44 1737 842687

e-mail <dkovan@compuserve.com>

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National nuclear museum reopens at new site in Albuquerque 54

SPECIAL REPORT: FY 2010 DOE & NRC BUDGETS 33

DOE budget is a mixed bag for nuclear programs. NRC budget boost of 2.4 percent is fairly evenly distributed.

POWER 14

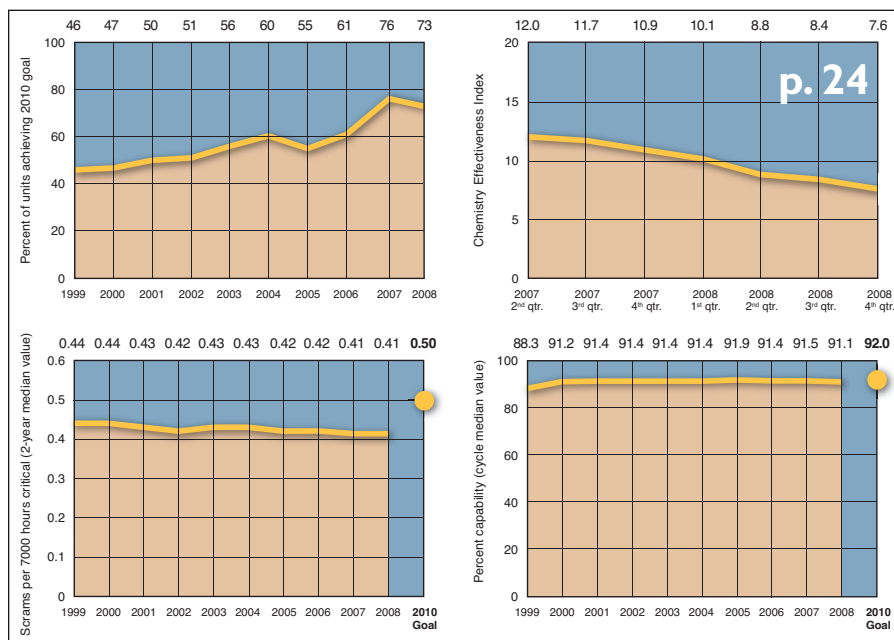
Limited work authorization request for Levy-1 and -2 dropped; reactor startup delayed at least 20 months. AP1000 R-COL designation to be shifted from Bellefonte to Vogtle. Hearing opportunity announced for Watts Bar-2 licensing proceeding. Three reactors up, three down in NRC's oversight action matrix for first quarter of 2009. NRC asked to continue work on COL application for suspended Callaway-2. Atomic Safety and Licensing Boards deny contentions in licensing proceedings for Bellefonte-3 and -4 and Lee-1 and -2; ASLBs named to review petitions to intervene in COL proceedings for Callaway-2, South Texas -3 and -4, and Comanche Peak-3 and -4; ASLB holds oral argument in Fermi-3 COL proceeding. Tritium found in water in cable vault at Oyster Creek; transformer failure forces manual scram. NRC finds fault with UniStar's alternative site selection process for Calvert Cliffs. NRC issues SER chapter for AP1000 design certification; GE Hitachi to revise QA procedures for ESBWR design. WANO indicators for 2008 show sustained reactor performance.

SECURITY 38

IAEA meeting addresses global nuclear security issues. NNSA roof project at Nevada Test Site facility beats estimates by wide margin.

WASTE MANAGEMENT 43

ASLBs admit 299 contentions in Yucca Mountain licensing proceedings. Energy secretary grilled on Yucca Mountain decision. Senator Graham introduces bill calling for Nuclear Waste Fund rebates. Savannah River Site sends first shipment of remote-handled TRU waste to WIPP.



EDUCATION, TRAINING & WORKFORCE 51

DOE announces \$44 million in funding for nuclear R&D. British Energy sponsors competition for U.K. schoolchildren.

INTERNATIONAL 57

Britain's Centrica to acquire stake in British Energy from EDF Group. U.K.'s Nuclear Decommissioning Authority completes auction of three potential nuclear sites. One of seven reactors restarts at quake-idled site in Japan. French companies GDF Suez, Total invest in EDF's Penly-3. UN initiative marks 23rd anniversary of Chernobyl accident. Waste treatment facility completed at Chernobyl. Power uprate goes into effect at Czech Republic's Dukovany-3. Russia to begin floating-reactor keel work. Chinese utility forms joint venture with Kazakhstan's Kazatomprom. Future of nuclear energy topic of IAEA conference.

INDUSTRY 68

GE Hitachi, Equipos Nucleares to collaborate on reactor pressure vessel fabrication for ABWRs and ESBWRs; other business developments. Areva certifies French subcontractors. Hanford mission support contract awarded to Mission Support Alliance; other contracts.

FUEL 70

Recovery Act to fund nuclear fuel research center at Idaho National Laboratory. NRC grants Areva's Richland fuel fabrication facility 40-year license renewal. NRC seeks public comments on Areva's proposed Eagle Rock uranium enrichment facility. USEC says progress has been made on American Centrifuge Plant, but loan guarantee is needed. NRC increases oversight at Westinghouse fuel fabrication plant.

ISOTOPES & RADIATION 73

NRC seeks public input on whether to adopt recommendations of International Commission on Radiological Protection.

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Coming up ...

July—Nuclear News 50th Anniversary Issue; Profile of incoming ANS President Thomas L. Sanders

August—15th Annual Vendor/Contractor Profile Issue (see ad on page 53)



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