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POWER 11

NRC to resume safe-shutdown circuit inspections at power reactors. Two pump-speed trips occur within 15-day period at Perry reactor. Appeals court upholds NRC's rule change allowing for "informal" hearings. Rep. Joe Barton and Sen. Pete Domenici continue as chairs of House and Senate Energy committees in 109th Congress. Alliant looking to sell majority ownership of Duane Arnold plant. Dominion amends bid to buy Kewaunee plant. NRC okays Hope Creek reactor's recirculation pump for one more cycle. Alaskan village council approves Toshiba's proposal to build a 10-MWe power reactor.

SECURITY 21

NRC begins implementation of National Response Plan. HEU from Czech Republic is repatriated to Russia. U.S.-Spain agreement calls for installation of equipment to detect illicit shipments of nuclear materials at Spanish seaport.

INTERNATIONAL 45

Japan agrees to allow IAEA-led group to use Monju reactor for research, with conditions. Japan upholds policy to reprocess spent fuel and recycle plutonium, rejects direct disposal alternative. Uranium testing begins at Rokkasho reprocessing plant. Russia's Kalinin-3 reactor provides power to grid for the first time. Ignalina-1 is shut down for good on December 31. Outgoing U.S. Energy Secretary says China will emerge as a global leader in nuclear energy. Daya Bay reactor vessel head replaced in record time. Two Chinese companies, university sign pact to build HTR. France to sell off shares in Areva and EdF. Australian spent fuel is shipped to France for reprocessing. European study shows radon increases lung cancer risk. U.K. government approves new waste substitution policy. Dounreay sodium disposal plant sets world record. Horizontal placement of waste canisters to be tested at Swedish laboratory. INPRO policy group sets platform for next phase of project. International meeting finds that research reactors are still a proliferation risk. IAEA initiates project to provide guidance on research reactor economics.

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Coming up ...

March—Seventh Annual Nuclear
News Reference Issue

Cover: A view of Comanche Peak's new excitation power rack through a fisheye camera lens. Power and electronics parts are located at the nuclear power plant in separate racks to optimize electromagnetic compatibility. Installation of the new rack and other components is part of Comanche Peak's ongoing digital upgrade project, featured in an interview with the project's manager (page 33) and in accompanying photos (page 37) that are part of a *Nuclear News* Special Section on Instrumentation and Controls beginning on page 25. (Photo: Areva)



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Texts of most *Nuclear News* articles are available on the NEXIS database, from Mead Data Corporation.



WASTE MANAGEMENT 53

Rancho Seco steam generator is shipped by rail to Utah for disposal. DOE and allies fight Washington state's radioactive waste legislation. NRC orders PFS to release information on proposed spent fuel site. NRC withdraws proposed rule on dual-purpose spent fuel casks. DOE awards contracts worth \$444 million for cleanup work.

INDUSTRY 56

Mitsubishi Heavy Industries, Areva, GE Energy, Shaw Group signed for work. Caldon files suit against Westinghouse and AMAG.

RESEARCH 58

European Union said to be able to meet ITER costs. UT-Battelle is kept on at ORNL; final RFP is issued for LBNL.

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Third Eurasian Conference on Nuclear Science and Its Application.

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Construction begins at Cigar Lake uranium mine.

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