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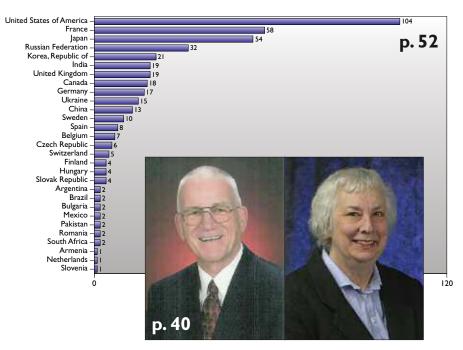
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The global renaissance continues: A review of the recent past and a look ahead BY DICK KOVAN 52

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Duke, Progress Energy announce plans to merge. Advisory Committee on Reactor Safeguards clears AP1000 design, with conditions. Renaissance Watch: An update on developments that may lead to new power reactors. Toshiba ABWR certification targeted for December. NRC approves Oconee for use of NFPA 805; clock starts at other plants. TVA provides details to NRC on potential Clinch River plant. NRC reports on tritium monitoring inspection at Vermont Yankee. Environmental review for Watts Bar-2 may be delayed again. No EPC contract yet for North Anna-3, but work continues. Control rod test problem at Point Beach-2 leads to eight-day shutdown. Technical reviews for South Texas-3 and -4 still without target dates. End of 2010 closes four reactors' white findings. Licensees inform NRC about plans for FY 2013. New contention admitted on Calvert Cliffs-3.

SECURITY

GAO: Better planning, cooperation needed for U.S. plan to secure vulnerable nuclear materials worldwide. NNSA assists in removal of high-enriched uranium from Ukraine, Serbia.

INTERNATIONAL

Swiss utilities join forces on new reactors. Russia-U.S. 123 agreement enters into force. Proposed electricity market reforms in United Kingdom seen as boost for nuclear. Emirates Nuclear Energy Corporation applies to build first two power reactors in UAE. Funding approved for Brazil's Angra-3; four new sites planned. India's spent fuel reprocessing plant at Tarapur opens. Is France competing with Japan for work in Turkey?

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Jaczko: Ending NRC's review of Yucca Mountain license application was "most appropriate path." Idaho-DOE agreement strengthens Idaho National Laboratory's energy research role.





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International Isotopes forms joint venture with RadQual, acquires Technology Imaging Services; other business developments. Babcock & Wilcox chosen for Navy, Fort Calhoun work; other contracts.

ISOTOPES & RADIATION

NRC, DOE update source recovery memorandum of understanding. NAS names members for NRC cancer study group.

FUEL

NRC issues final safety evaluation report for MOX fuel fabrication plant. Partial authority granted for Texas uranium project.

STANDARDS

Standards approved, projects initiated.

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Coming up ...

March—I2th Annual Reference Issue

April—Special Section on Outage Management

Mid-April—42nd Annual Buyers Guide (see pp. 27-28, 45-46)

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