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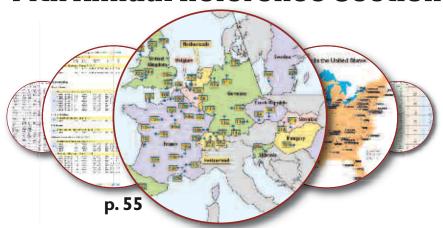
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n 2012

**14th Annual Reference Section** 



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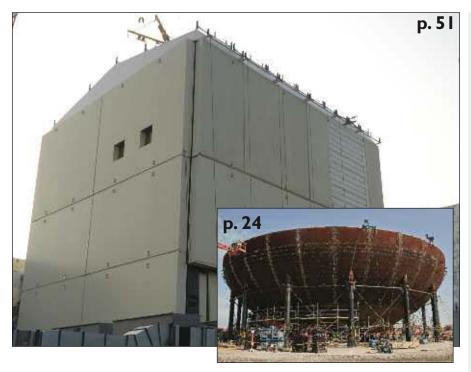
### POWER 24

NRC approves licenses for Vogtle-3 and -4. NRC study of power reactor accidents finds "essentially zero" fatalities. New seismic model developed for reactors in Central, Eastern United States. Steam releases reported at Byron, San Onofre; other operations news. Watts Bar-2 startup could be delayed until 2014. NRC issues confirmatory orders to two Entergy plants. New report sees ups, downs in nuclear's future. Maximizing the Assets: A status report on license renewal and power uprates. Wetlands permit issued for Calvert Cliffs-3; other licensing news. Three reactors moved from second column of NRC action matrix to first. NRC issues regulatory issue summary on renewal data, information notice on tank seismicity. Focus on Finance.

#### INTERNATIONAL

40

First fully coupled accelerator-driven system begins operation in Belgium. Two bids submitted for Fennovoima project in Finland. Russia's joint venture with Alstom receives first turbine order. Finland's Laaksonen is hired by Rosatom export unit. Czech construction company joins Westinghouse for Temelin reactor bid. Banks agree on financing for power reactor project in Belarus. The U.K.'s Oldbury plant ceases operation. Report says dose limit of 20 mSv/yr is achievable in Japan. IAEA updating safeguards analytical services.



#### **WASTE MANAGEMENT**

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Blue Ribbon Commission on America's Nuclear Future releases final report. Government of Spain chooses site for spent fuel and high-level waste storage. Canadian government commits over \$1 billion for Port Hope area cleanup. Proposed revisions to low-level waste regulations put on hold while NRC studies issues.

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GE Hitachi, Space Systems Finland sign project development agreement for ESBWR in Finland; other business developments. Babcock & Wilcox gets naval reactor, uranium recovery work; other contracts.

#### **ISOTOPES & RADIATION**

IU

NRC agrees to agreement states' categorization petition. NRC imposes one fine, proposes another. GE Hitachi suspends molybdenum-99 in-reactor production project.

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Virginia governor postpones decision on uranium mining in the state. USEC's contract with Tenex for supply of low-enriched uranium takes effect. Kazakhstan is world leader in uranium production; other news.

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#### Coming up ...

April—Special Section on Outage Management Mid-April—43rd Annual Buyers Guide

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

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