



# 21st Annual Vendor/Contractor Profile Special Section

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### Coming up ...

- October**—Special Section on Nuclear Power Plant Maintenance
- December**—Special Section on Fuel

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### FEATURE ARTICLE 32

Adequate protection at the DOE's nuclear facilities  
BY KAMIAR JAMALI

### SPECIAL REPORT: 2015 ANS ANNUAL MEETING 137

Nuclear technology: An essential part of the solution

### POWER 20

NuScale, UAMPS affirm licensing plans for NuScale Power Module. Rate hike settlement cuts equity return on Summer-2 and -3. Final decision on Sequoyah license renewal delayed until September. Contention on fracture toughness admitted in Palisades license amendment proceeding. Supplement to environmental impact statement for Indian Point license renewal delayed by six months. NRC reduces annual fee for power reactors by 3.8 percent. Renaissance Watch: An update on developments that may lead to new power reactors. Poll shows that most people living near a nuclear power plant have a favorable impression of the plant. Susquehanna, Davis-Besse shift in NRC's ROP action matrix. License renewal: Scoping process restarted for Diablo Canyon supplemental environmental impact statement; Fermi-2 EIS delayed. Advisory Committee on Reactor Safeguards endorses early site permit for PSEG site; other licensing developments.

### SECURITY 28

Two more countries ratify amendment to the Convention on the Physical Protection of Nuclear Material. NRC releases annual report on security inspection program. Government Accountability Office finds NNSA's contractor oversight lacking; other news.

### INTERNATIONAL 38

New shareholder in Finland's Hanhikivi-1 project probed. Fuel loaded at Japan's Sendai-1; startup expected in August. Austria challenges legality of U.K. state aid for new reactors. Germany continues nuclear phaseout with shutdown of Grafenrheinfeld plant. Canada/United Kingdom MOU promotes greater nuclear collaboration. Canadian government selects consortium to run AECL nuclear labs. Russia's Rosatom signs up for 10 more years in Generation IV International Forum. More fuel sources sought for VVER reactors operating in European Union countries. France/China talks aim for deeper nuclear collaboration.



## WASTE MANAGEMENT 133

Fourth gaseous diffusion building at former Oak Ridge uranium enrichment plant is demolished. Feed plant demolished at Paducah Gaseous Diffusion Plant. DOE extends cleanup date for Portsmouth Gaseous Diffusion Plant. Group challenges report on Canada's proposed geologic repository. U.K. government seeks input on community involvement in siting of deep geologic disposal facility. NRC issues exemptions for Vermont Yankee decommissioning.

## FUEL 153

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## INDUSTRY 162

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## STANDARDS & DOCUMENTATION 166

Inquiry answered on ANSI/ANS-56.8-1994. Three ANSI/ANS standards approved. NRC issues final and draft NUREGs, other documents.

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