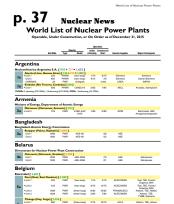
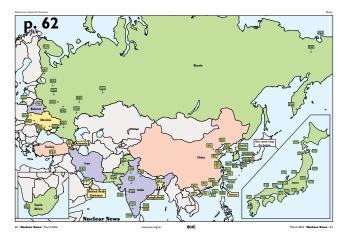
Nuclear News



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Coming up . . .

April—Special Section on Outage Management

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

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Power 22

NRC authorizes combined operating licenses for South Texas-3 and -4. Extended power uprate put into effect at Peach Bottom-3. NRC staff seeks changes to enforcement policy. Wolf Creek issued violation notice for medical reporting issues. Focus on Finance. Miami's appeal on new Turkey Point reactors denied by NRC. Maximizing the Assets: A status report on license renewal and power uprates. Six more reactors said to comply with NRC orders on mitigation strategies and spent fuel pool instrumentation. Commissioners approve NRC staff's plan for closure of post-Fukushima Tier 2 and 3 issues. Braidwood licenses renewed; other renewal developments.

Security

NNSA awards academic consortium \$25-million grant for nuclear science and security R&D; other NNSA news. DOE states preference for disposal of surplus non-pit plutonium at WIPP. Doomsday Clock remains at three minutes to midnight. ExNRC scientist pleads guilty to cyber crime.

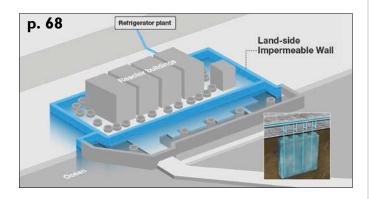
Policy & Legislation

Nuclear R&D measure added to Senate energy bill. NRC adopts plan for commissioners to have early input on rulemaking process.

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International

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Soil-freezing system installed at Fukushima Daiichi. Takahama-3 is third reactor to resume operation in Japan. IAEA mission notes regulatory progress in Japan. Life extension to 60 years to be studied for Bulgaria's Kozloduy-6. India joins Convention on Supplementary Compensation, opening nuclear market to U.S. vendors. Shin-Kori-3 sends first power to South Korean grid. Saudi Arabia, China agree to cooperate on gas-cooled reactor development. Excavation work begun at Hanhikivi-1 site in Finland. South Korean utility to support CANDU work in Argentina.

Waste Management

72

DOE inspector general says issues with Hanford waste treatment plant slow to be resolved. Demolition begun on last Oak Ridge enrichment building. WIPP respiratory protection requirements reduced.

Fuel 77

Greenland one step closer to uranium production. NRC dockets Strata license amendment request. Macusani Plateau uranium estimates raised.

Isotopes & Radiation

84

Two firms cited by NRC over security of portable nuclear gauges.

Industry

85

88

Veolia acquires Kurion; other business developments. Amec receives, ITER, Bruce contracts; other awards. Deviations in spools, sleeves for AP1000s; other Part 21 reports.

Research

Heavy-fermion material found to be superconductive.

Standards & Documentation 90

One standard published; comments requested on three others. NRC issues interim staff guidance on buried pipe, tank recommendations.

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