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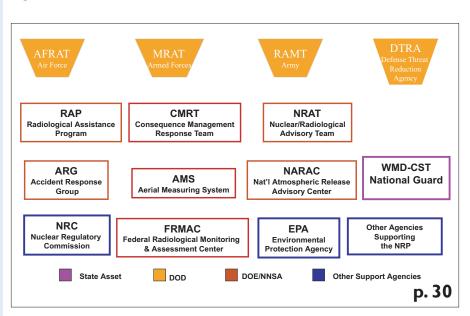
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# FEATURE ARTICLES

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Resources for nuclear and radiation disaster response BY MARK L. MAIELLO AND K. L. "KEN" GROVES 29

#### POWER

Texas developer to apply for COLs for two ABWRs. Maximizing the assets: A status report on license renewals and power uprates. UniStar lines up forgings for first U.S. EPR. GE signed to help with NRG's ABWR licensing for South Texas. DOE completes risk insurance rule, loan guarantees still pending. Reactor output near peak to meet heat-wave demand. New Jersey BPU rejects new offer for Exelon-PSEG merger. TVA approves funds to study completion of Watts Bar-2. RFPs issued to six firms for design, engineering of NGNP. Entergy submits license renewal application for FitzPatrick.

### **OPERATIONS**

The *Nuclear News* Interview—Richard Holman: Construction testing and startup engineers.

### SECURITY

NNSA works to secure high-enriched uranium in Russia, Libya, and Chechnya. Nuclear industry hosts event for DHS National Infrastructure Protection Plan. DOE Inspector General reports on effort to thwart computer hackers. Three vendors win DHS portal contracts.

### INTERNATIONAL

Government report asserts need for new reactors in United Kingdom. U.K. waste committee finalizes deep disposal approach. Nuclear Engineering Doctorate Center launched in U.K. Russia developing nuclear navy cleanup program. China plans new power reactors far inland. Australia's Labor Party abandons "no new mines" policy. First steam generator delivered for Bruce A restart in Canada. License renewed for AECL's Chalk River research site. Dungeness A given consent for decommissioning. New safety case for Windscale Pile One. IAEA fast reactor group studies key research proposals. Essence of security spelled out in new IAEA series. Loans released for safety upgrades of two Ukraine reactors. Japan, U.S. enter nonproliferation and security accord. Mihama-3 to resume operation.

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#### WASTE MANAGEMENT

DOE provides \$20 million for GNEP siting studies. Study: Spent fuel recycling makes economic sense. Domenici committed to both repository and interim spent fuel storage. Second storage facility opened at Savannah River. Contracts for WGI, Studsvik; UKAEA to give contract for Dounreay-area radiation detection.

#### **ISOTOPES & RADIATION**

Scorpion venom, I-131 to treat gliomas. NRC proposes rule to cover NORM, ARM.

#### **FUEL**

Trade Commission votes against lifting pact to block Russian "dumping" of uranium. Four Senators urge antidumping pact stay in place. USEC defers American Centrifuge startup to 2007. WGI wins contract for National Enrichment Facility. Megatons to Megawatts conversion total reaches 275 metric tons.

#### RESEARCH

Bids invited for Livermore, FermiLab contracts. New U. of Chicago team gets Argonne contract. Six deputies named to head ITER offices.

#### INDUSTRY

BWXT to make major reactor hardware in U.S. Westinghouse purchases PaR Nuclear; BWXT consolidates.

#### **STANDARDS**

Publications, approvals; comments sought.

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Audit Bureau of Circulations

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on Plant Maintenance

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