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Seventh Annual Vendor/Contractor Profile Special Section P. 57

FEATURE ARTICLE

Safety: The foundation upon which economic value is built

POWER

EIA report: CO₂ emissions on the rise in United States. Power uprates at San Onofre approved by NRC. Worker safety increases with dose limit rule change. Peach Bottom submits license renewal application to NRC. Nuclear plant dealings-completed, under way, and in negotiations. NRC's special panel finishes D. C. Cook restart task. Status of license renewal applications in the United States. Job cuts at Exelon nuclear plants announced. Comments to NRC due on regulatory oversight. Fermi-2 plant site opens nature trail and vivarium.

OPERATIONS

Study outlines reactor designs that may be ready for deployment by decade's end.

MEETINGS

2001 ANS Annual Meeting: Attracting notice, a brighter outlook. Topical Meeting: Eleventh Annual EFCOG/SAWG Workshop. Topical Meeting: Safety Goals and Safety Culture.

INTERNATIONAL

United Kingdom's Prime Minister announces high-level energy policy review. U.K. regulator supports plan for shorter decommissioning time. BE responding well to safety audit. German government, power firms sign phaseout agreement. New German radiation protection chairman nominated. German utility SWM fails to sell 25 percent of Isar-2. Decommissioning fund for Bulgaria's Kozloduy plant kicked off in June. Talks in Kiev, Ukraine, highlight Chernobyl health effects. Phase 2 of K2/R4 upgrade program signed. Two French nuclear safety agencies combined into one. IAEA moving toward establishing waste disposal standards. IAEA's safeguards budget gets additional \$1.85 million.

BY JEFFREY S. MERRIFIELD

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enerator region ~ 1 m compresso heat rejection region cuperato ~ 8 m region ~ 6 m turbine reactor fuel region ~ 2 M p. 32 tubular pressure ~ 35 cm vesse

pool-surface handling tube

WASTE MANAGEMENT

NAS report on WIPP: Monitor performance parameters. Nevada, public interest groups file against EPA regarding radiation protection standards. Studsvik, Perma-Fix make acquisitions.

ISOTOPES & RADIATION

Detection of cancer spread improved with new diagnostic agent. Researchers seek greater effectiveness in radiotherapy. Company adds to fleet of commercial cyclotrons to increase isotope production. MAPLE reactors, in Canada, allowed to prepare for commissioning.

INDUSTRY

NMC selects suppliers; other news about contracts.

FUEL

EIA report: U production shrinks in United States during 2000.

DEPARTMENTS

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Coming up ...

October—Special Section on Nuclear Power Plant Maintenance December—Special Section on Nuclear Medicine



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