FEATURE ARTICLE

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MEETING REPORT

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POWER

Oyster Creek license renewal issued on last day of original license term. Exelon chooses Hitachi’s ABWR for new reactors at Victoria, Texas, site. FPL to submit COL application in June for new reactors at Turkey Point. Focus on Finance: The economics of climate change. Palo Verde to be “transitioned” to Column 1 of action matrix for NRC’s Reactor Oversight Process. NRC extends indefinitely the time for ruling on appeals of Pilgrim and Vermont Yankee license renewals. NRC begins EIS scoping process for Arnold and Crystal River-3 license renewals. Toshiba agrees to wait until 2010 to seek NRC approval of 4S reactor design. Maximizing the Assets: A status report on license renewal and power uprates. NRC considering variable structure for annual licensee fees. NRC delays uprate reviews for Browns Ferry-2 and -3. Three contentions allowed in COL hearing for Calvert Cliffs-3. NEI poll finds public support for nuclear power down slightly but still high. ASLB named to rule on NRC’s denying petitioners access to South Texas-3 and -4 data; other licensing actions.

SECURITY

DOE announces completion of National Ignition Facility. President Obama calls on world to eliminate nuclear weapons. NRC updates security requirements for power reactors. U.K. group advises strengthening of Nuclear Non-Proliferation Treaty.

INTERNATIONAL

Government of Alberta, Canada, issues nuclear experts’ report on new nuclear build. Japan’s Shika-1 and -2 cleared for continued operation. Romanian firm established to complete construction of Cernavoda-3 and -4. Areva seeks U.K. suppliers for new EPRs. UKAEA to sell off its commercial entity. U.K.’s National Nuclear Laboratory under new management. South Africa’s PBMR developer joins forces with China. Finland to impose “windfall profits” tax on nuclear and hydro. GE Hitachi signs project development agreements for ABWRs in India. South Korean firms enter into joint venture with U.K.’s AMEC to develop nuclear projects. Isotope analysis vital to studying health of Danube River. Research reactors focus of international conference.
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NRC’s Lyons: Spent fuel is secure, but management solutions are needed. NRC preparing draft amendments for regulations on disposal of depleted uranium. New Mexico site chosen for uranium processing plant. NRC accepts DOE’s plan for West Valley decommissioning.

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BNS Nuclear Services acquires Weir Strachan & Henshaw; other business developments. GSE Systems awarded contract for Mochovce simulator; other contracts.

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NRC urges caution in disassembly, maintenance of sealed radioactive sources. One case of NRC licensee noncompliance settled through alternative dispute resolution, fine proposed in another.

FUEL 66
Utilities commit to buying fuel produced at USEC’s American Centrifuge Plant. NRC team conducts special inspection at Nuclear Fuel Services plant in response to calculation error.

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DOE distributes stimulus bill funds.

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