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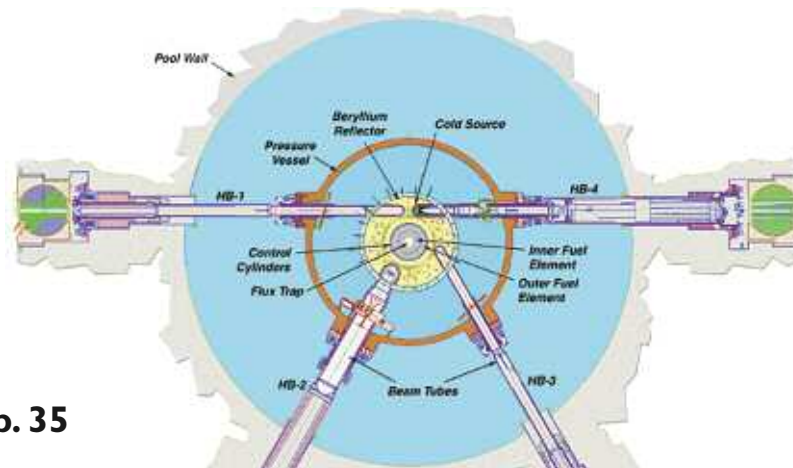
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Nuclear energy: Why it is different, and what that difference demands of us BY JOHN J. GROSSENBACHER

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French government spurs EDF, Areva to form strategic partnership. IAEA conducts peer review of China's nuclear regulatory system. India reaches reprocessing agreement with United States. Poland signs nuclear cooperation agreement with United States. Belarus launches program to develop Chernobyl-affected regions. New Brunswick, Canadian governments may mediate cost hikes related to Point Lepreau refurbishment. Design studies begun for new nuclear power plant in Wales. New nuclear engineering laboratory at Lancaster University. Loan agreement launches research reactor project in Jordan. WANO reelects Stricker chairman, enlarges board. Concerns over operational issues for new nuclear countries expressed at IAEA meeting.

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Coming up ...

October—Special Section on
Nuclear Power Plant Maintenance

November—Special Section on
Nonproliferation

December—Special Section on Fuel

Cover: The High Flux Isotope Reactor at Oak Ridge National Laboratory provides a variety of instruments for the use of academic, industrial, and government scientists and engineers in performing neutron scattering experiments. Recent upgrades to the reactor—shown here in a view from above—have improved its neutron beam science capabilities. Turn to page 35 for details on the HFIR. (Photo: Jason Richards, ORNL)



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