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# NRC NEWS

## U.S. NUCLEAR REGULATORY COMMISSION

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### **NRC ADVISORY SUBCOMMITTEE TO DISCUSS PROPOSED MOX FACILITY REPORT DEC. 15-16 IN ROCKVILLE, MARYLAND**

A subcommittee of the Nuclear Regulatory Commission's Advisory Committee on Reactor Safeguards will hold a public meeting Dec. 15-16, in Rockville, Md., to discuss the draft final safety evaluation report for the construction of a proposed Mixed Oxide (MOX) Fuel Fabrication Facility.

Duke Cogema Stone & Webster, a contractor of the Department of Energy (DOE), is proposing to build the MOX facility at the Savannah River Site near Aiken, S.C. If the NRC approves construction and operating licenses, the facility would convert surplus weapons-grade plutonium, supplied by the DOE, into fuel for use in a limited number of commercial nuclear power reactors. Commercial nuclear power plants in the United States currently use only uranium in fresh fuel; the mixed oxide fresh fuel would use a combination of uranium and plutonium. Converting weapons-grade plutonium into MOX fuel is intended to advance nonproliferation by converting the material into a form unsuitable for use in weapons.

The meeting of the Subcommittee on Reactor Fuels will be held in Room T-2B3 of the agency's Two White Flint North building, at 11545 Rockville Pike. The meeting will begin at 8:30 a.m. on both days and will run through the conclusion of business on Wednesday and 1:00 p.m. on Thursday. Individuals with questions or those wanting to make public statements or submit written comments should call Maggalean W. Weston at 301-415-3151. Electronic recordings will be permitted.

A complete agenda will be available on the NRC's Web site at: <http://www.nrc.gov/reading-rm/doc-collections/acrs/agenda/2004>.

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