

Charter for Dr. Ahearne's Subcommittee

**Facilities Subcommittee
of the
Nuclear Energy Advisory Committee
of the
U.S. Department of Energy**

Purpose:

The purpose of the Facilities Subcommittee is to review and provide expert guidance to the Nuclear Energy Advisory Committee (NEAC), and the Assistant Secretary for Nuclear Energy through NEAC, on both the short term and longer term direction of research and development (R&D) facility requirements and capabilities. Topical areas for review by the subcommittee include, but are not limited to, an understanding of nuclear energy R&D facility requirements (irradiation, separations, post irradiation examination, fuel/test pin fabrication, radiochemistry, and other specialized laboratory facilities), prioritization of what new capabilities should be added to existing capabilities, and when they should be added to support future program goals. Other topical areas for review can be added by NEAC and the Assistant Secretary for Nuclear Energy, or the Deputy Assistant Secretary for Nuclear Facility Operations. The Facilities subcommittee shall report to NEAC and function in accordance with the Federal Advisory Committee Act (FACA).

Objective:

The objective of the Facilities subcommittee is to provide an independent expert review of the R&D facility capabilities funded through the Deputy Assistant Secretary for Nuclear Facility Operations or by specific R&D programs within the Office of Nuclear Energy, and report their findings, recommendations, comments, and guidance to NEAC and to the Assistant Secretary for Nuclear Energy through NEAC.

Subcommittee Membership:

The Chair of the subcommittee shall be a member of the full committee. The Chair of the Facilities subcommittee shall propose the members to serve on the subcommittee, who will be jointly approved by the Assistant Secretary of Nuclear Energy and the NEAC Chair. Members should be experts in the various R&D technology areas from experience with the facility capabilities and operations noted in the purpose section above.

Meetings, Reports, and Other Matters:

The Chair of the Facilities subcommittee shall determine when and where the subcommittee will meet. Attendance at subcommittee meetings is by invitation of the subcommittee Chair only. It is expected that the subcommittee will meet no less than once in any 12-month period, including site visits, and the Chair of the Facilities subcommittee will report on the subcommittee's activities to NEAC at their normal meetings. It is also expected that a brief report will be generated after every subcommittee meeting documenting the meeting. The brief report will be provided to the NEAC Designated Federal Officer within 30 days of the meeting for distribution to the full committee. The

subcommittee's report to NEAC can be presented by the Chair of the Facilities subcommittee or the subcommittee Chair may delegate that responsibility to one of the subcommittee members. This decision is the sole responsibility of the subcommittee Chair. Subcommittee documents (e.g., presentation material) will be made available to members of the full committee upon request.