

Generation IV Roadmap NERAC Subcommittee (GRNS) Meeting
Nov. 16-17, 2000
Meeting Report

The Subcommittee met at JW Marriott Hotel, 1331 Pennsylvania Ave, Washington, DC, November 16-17, 2000, following a public meeting held at the same location to receive public input on the Generation IV technology goals and recommendations for research.

Next scheduled meeting of the Subcommittee will start at 8:00 AM on December 18th and adjourn at 5:00 pm on December 19, 2000 at the offices of the Electric Power Research Institute, Palo Alto, CA. Future meetings will be held tentatively in late February and May 2001.

Key Items Discussed:

- 1) **The goals of Generation IV technology.** A draft set of goals was distributed to subcommittee members prior to the meeting. Several members had commented on them. These and other comments were received during the meeting. The goals will be updated based on comments received and a revised set distributed to the subcommittee and the Roadmap Integration Team (RIT) for another review. The final draft of the goals will be reviewed at the next subcommittee meeting. The goals need to be finalized to assist the TWGs in their work and to present to the full NERAC at their January 2001 meeting.
- 2) **Preamble to the Goals.** The preamble to the goals was discussed briefly. Comments will be incorporated into a draft preamble to be distributed for review prior to the next subcommittee meeting.
- 3) **Generation 3+ technologies.** Generation 3+ (improved advanced light water reactors and other potential near-term deployable designs) is included as part of the Roadmap effort. A strategy, to include a set of principles and an implementation plan for the Generation 3+ roadmap section, was discussed.
- 4) **Technical Working Groups (TWG).** Composition and candidates for the six roadmap technical working groups were discussed.
- 5) **Roadmap development status.** The status of activities of the Roadmap Integration Team and workscope for the technical working groups were reviewed.