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From: Stuart Rubin *RES*
To: ~~MM~~ Amy Cabbage; Anthony Ulses; Bill Gleaves; Charles Ader; Charles Tinkler; Chester Gingrich; Daniel Dorman; Donald Carlson; Frank Grubelich; Hansraj Ashar; Herman Graves; Jack Rosenthal; James Lyons; Jennifer Uhle; John Flack; Jose Ibarra; Joseph Muscara; Michael Mayfield; N.P. Kadambi; Nilesh Chokshi; Raji Tripathi; Ralph Meyer; Scott Newberry; Sharon Steele; Thomas Cheng; Thomas King; William Koo
Date: Tue, Oct 23, 2001 8:37 AM
Subject: Meeting With Exelon on Thursday October 25

The next meeting with Exelon is this Thursday, October 25 from 9:00am to 3:30 pm. The topics include:

- 1) High Temperature Material (graphite structures and other high temperature materials)
- 2) Graphite Corrosion/Oxidation
- 3) Discussion regarding design approach and status

The meeting agenda and meeting handouts are attached for review before the meeting. No proprietary information will be presented at this meeting. The first two topics are technical presentations and the third is a programmatic presentation regarding the the approach and process that PBMR is using to develop the final design of PBMR. The discussion will use the fuel handling system for illustration and cover the HTGR and pebble bed reactor design and development work that preceded it and the work my PBMR so far to move through the various design phases for the PBMR fuel handling system. The status of this work will also be discussed.

It is requested that DET identify, assign and provide the lead reviewers for the first two (materials and mechanical design) topics for this meeting.

Appropriate NRR management and NRR assigned technical staff should also plan to attend the meeting.

Topic #2 is considered a major (if not the major) issue to be addressed in the safety evaluation of HTGRs.

Please contact me if you have any questions.

Stu

CC: Alex Murray; Eric Benner; Keith Wichman; Undine Shoop; Vanice Perin

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