

NRK

**From:** NRK Amy Cabbage VRC  
**To:** NRK Akstulewicz, Frank; Ashar, Hansraj; Caruso, Mark; Chatterton, Margaret; Cheng, Thomas; Connell, Edward; Grubelich, Frank; Koo, William; Li, Hulbert; Marinos, Evangelos; Orechwa, Yuri; Scarbrough, Thomas; Shoop, Undine; Terao, David; Trehan, Narinder  
**Date:** Wed, Aug 8, 2001 6:18 PM  
**Subject:** Fwd: Preliminary Meeting Agenda

FYI - the preliminary agenda is attached for the August 15/16 meeting with Exelon on PBMR.

As noted in the attached e-mail, the area of codes and standards is not on the August agenda for Exelon to make a presentation. RES is putting together RAIs for codes and standards. Codes and standards will only be discussed in the context of the presentation of the RAIs, or - if the RAIs go out by letter formally before the meeting - to refer to the RAIs letter in the open items discussion.

**CC:** Gamberoni, Marsha; Lyons, James

FF/17

**From:** Stuart Rubin *RES*  
**To:** Amy Cabbage; Diane Jackson *NRR*  
**Date:** Wed, Aug 8, 2001 9:20 AM  
**Subject:** Preliminary Meeting Agenda

Attached is the preliminary outline of the agenda for the August meeting with Exelon. The attached file is based on initial input from Kevin Borton and I am working with him to finalize times for each of their presentations but the specific days are pretty much fixed. I am trying to identify the proprietary vs non-proprietary presentation segment times, speakers, etc.

I would like your (NRR) input on the agenda. Tom and I have agreed that we need to get into RAIs on the topics. At the present time the RAIs for (1) fuels and (2) codes and standards are being developed and documented (Steve Arndt is coordinating for/with Joe Muscara on NRR and RES inputs to the RAI list.) I am doing fuels RAIs. My strong preference is to formally transmit the RAIs to Exelon before the August meeting and to refer to them in the open item discussion list. However if we do not get them out before the meeting we will go thru the questions (with a handout) at the meeting (see attached agenda "placeholder" time(s) on Wednesday afternoon) and followup after with a formal letter.

I would like your input on any agenda topics you would like to add either as feed back or questions on other topics (e.g., white papers, licensing approach).

Also Kevin has suggested that we have a time slot set aside for "open items" and I am compiling a growing list which is attached to the agenda (for now). Give me any additional open items that you can think of that should be discussed and how long and who will discuss them. I would like to have a separate sheet to go thru and choreograph the topic/speaker sequence for all the open item discussions when we get to that part of the agenda.

I have also sent the draft agenda outline to Kevin (but without the open items list).

Please give me your inputs as soon as they can be pulled together.

Thanks

Stu

P.S. Please note that codes and standards is no longer on the August agenda for Exelon to make a presentation (they're done). So codes and standards will only be discussed in the context of the presentation of the RAIs, or - if the RAIs go out by letter formally before the meeting - to refer to the RAIs letter in the open items discussion.

**CC:** Donald Carlson; John Flack; Joseph Muscara

| Day: Wednesday |   | Date: August 15 |  |
|----------------|---|-----------------|--|
|                |   |                 |  |
| 9:00-9:15      | Introductory Remarks S. Rubin (NRC)                                     |                 |  |
| 9:15-1:45      | Licensing Approach (Exelon)   |                 |  |
| 9:15-10:30     | Selection of SSCs (Exelon)  |                 |  |
| 10:30-10:45    | Break   |                 |  |
| 10:45-11:45    | Selection of SSCs - Continued (Exelon)                                  |                 |  |
| 11:45-12:00    | Stakeholder Comments  |                 |  |
| 12:00-1:00     | Lunch   |                 |  |
| 1:00-1:45      | Selection of SSCs - Continued (Exelon)                                  |                 |  |
| 1:45-2:15      | NRC Request for Additional Information on PBMR Codes & Standards        |                 |  |
| 2:15-2:30      | Break   |                 |  |
| 2:30-3:00      | NRC Request for Additional Information on PBMR Fuel Irradiation Program |                 |  |
| 3:00-3:15      | Stakeholder Comments  |                 |  |
| 3:15- 3:30     | Closing Comments and Adjourn  |                 |  |
| 4:00-4:30      |   |                 |  |
| 4:30-5:00      |   |                 |  |
| 5:00           |   |                 |  |

| Day: Thursday |   | Date: August 16 |            |
|---------------|---|-----------------|------------|
| 8:00-9:00     |   |                 |            |
| 9:00-9:15     | Introductory Remarks S. Rubin   |                 | (NRC)      |
| 9:15- 9:45    | PBMR Safety Analysis Codes  |                 | (Exelon)   |
| 9:45-10:15    | PBMR Fuel Qualification Summary and Pre-Application Review Objectives |                 | (Exelon)   |
| 10:15-10:30   | Break   |                 |            |
| 10:30-12:00   | PBMR Core Design and Application of Safety Analysis Codes             |                 | (Exelon)   |
| 12:00-12:15   | Stakeholder Comments  |                 |            |
| 12:00-1:00    | Lunch   |                 |            |
| 1:00-2:30     | PBMR Shutdown Capability; Accident Decay Heat Removal Capability      |                 | (Exelon)   |
| 1:00-1:45     | PBMR Shutdown Capability and Use of Analytical Codes                  |                 | (Exelon)   |
| 1:45-2:30     | PBMR Accident Decay Heat Removal and Use of Analytical Codes          |                 | (Exelon)   |
| 2:30-2:45     | Stakeholder Comments  |                 |            |
| 2:45-3:15     | Discussion of Open Items  |                 | (NRC)      |
| 3:15-3:30     | Closing Comments and Adjourn  |                 | NRC/Exelon |
| 2:30-3:00     |   |                 |            |
| 3:00-3:30     |   |                 |            |
| 3:30-4:00     |   |                 |            |
| 4:00-4:30     |   |                 |            |
| 4:30-5:00     |   |                 |            |

Open Items:

- Schedule for Exelon Submission of White Papers on: PBMR Fuel Element Design, Manufacture and Irradiation Program and Qualification; PBMR Codes and Standards; Analytical Codes; (Base information and response to questions raised)
- Submission of documented pre-application review objectives for each technical area
- Submission of a PBMR Design and Safety approach Reference Document

Reference for Self-Sustaining Oxidation of Nuclear Grade Graphite

Next Monthly Meeting: September XX-YY, 2001