

Agenda
Meeting with Exelon and the Department of Energy
on Pebble Bed Modular Reactor
July 17, 2001 9:00 a.m.–3:15 p.m.

Tuesday, July 17, 2001

9:00 a.m.–9:10 a.m. Introductory Remarks – NRC (S. Rubin)

- PBMR Pre-Application Review Goals, Meeting Purpose and Process, and Review Status
- Administrative Items
- Meeting Agenda

9:10 a.m.–9:40 a.m. Overview of PBMR Pre-Application review Technical Topics, Objectives and Schedule – Exelon (K. Borton)

9:40 a.m.–9:45 a.m. PBMR Construction: Schedule for Fabrication of Major Components – NRC (J. Sebrosky)

9:45 a.m.–10:30 a.m. Exelon White Papers

Additional Exelon Information, Preliminary Staff Views/Comments, and NRC/Exelon Discussion on:

- Fuel Cycle Impacts in 10 CFR Part 51 – Exelon/All (E. Wallace)
- Requirements on Annual Fees in 10 CFR Part 171 – NRC/All (J. Turdici)
- Number of Licensees–Status – NRC/All
- Requirements for Antitrust Review Under 10 CFR 50.33a – NRC/All (M. Dusaniwskyj; N. St. Amour)
- Financial Protection Requirements in 10 CFR 140 – NRC/All (N. St. Amour)

10:30 a.m.–10:45 a.m. Break

10:45 a.m.–12:15 p.m. Proposed PBMR Licensing Approach – Exelon (K. Borton; E. Wallace, F. Silady; Exelon Consultant, K. Fleming via Teleconference)

- Background
- PRA
- Process for Selection of Licensing Basis Events

12:15 p.m.–12:30 p.m. Stakeholder Comments

12:30 p.m.–1:30 p.m. Lunch Break

1:30 p.m.–3:00 p.m. Proposed PBMR Licensing Approach– Exelon (Continued)

- Preliminary Screening of Regulations

3:00 p.m.–3:15 p.m. Stakeholder Comments

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Wednesday, July 18, 2001

9:00 a.m.–10:00 a.m. PBMR Codes and Standards – Exelon (V. Nilekani, D. Lee, N. Broom, K. Smit, J. Van derWesthuizen, K. Van Rensburg, I. Drodski, J. Hufnagel via teleconference); PBMR, Pty. (A. George)

- Discussion of PBMR Codes and Standards
- Requested Objective for Codes and Standards Pre-Application Review

10:00 a.m.–10:15 a.m. Break

10:15 a.m.–10:45 a.m. PBMR Fuel Irradiation Program – *Non-proprietary – Open to the Public* – Exelon (V. Nilekani, J. Hufnagel via teleconference, R. Calabro [Exelon consultant]), PBMR, Pty. (A. George, J. Venter)

- Discussion of PBMR Fuel Irradiation Program
- Requested Objective for Fuel Irradiation Program Pre-Application Review

10:45 a.m.–11:15 a.m. Stakeholder Comments

11:15 a.m.–12:45 p.m. PBMR Fuel Irradiation Program – *Proprietary – Closed to Public* – Exelon (V. Nilekani, J. Hufnagel via teleconference, R. Calabro [Exelon consultant]), PBMR, Pty. (A. George, J. Venter)

- Review of Proprietary Answers to Questions from July 13 meeting
- Discussion of PBMR Fuel Irradiation Program

12:45 p.m.–1:00 p.m. Closing Remarks and Future Meeting Schedule – NRC/Exelon