

December 7, 1998

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Dr. Bruce Kaiser
Vice President, Fuel Operations
ABB Combustion Engineering, Inc.
3300 State Road P
Hematite, MO 63047

SUBJECT: OCTOBER 30, 1998, PUBLIC MEETING SUMMARY

Dear Dr. Kaiser:

This letter documents the public meeting held between ABB Combustion Engineering, Inc., Hematite Fuel Operations and the U.S. Nuclear Regulatory Commission (NRC) at the Region III office on October 30, 1998.

The purpose of the meeting was to discuss general plant topics which included Part 70 rulemaking, Nuclear Criticality Safety Program updates and Integrated Safety Analysis Program status. The meeting also afforded you the opportunity to provide feedback to the NRC regarding the actions taken or planned to address issues highlighted in the recent license performance review and identified in recent NRC inspection reports.

We appreciated the information you provided during the meeting regarding your intentions to increase management oversight of your license operations to ensure regulatory and safety compliance. Specifically, we were encouraged to learn that your plant performance assessment team will target the identified issues highlighted in recent NRC assessments.

The list of attendees and licensee presentation are enclosed.

L-127

B. Kaiser

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,

/s/ T. Reidinger for

Kenneth G. O'Brien, Acting Chief
Fuel Cycle Branch

Docket No. 070-00036
License No. SNM-33

Enclosures: As stated (2)

cc w/encls: R. W. Sharkey, Director, Regulatory Affairs
R. A. Kucera, Director, Missouri Department
of Natural Resources

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DATE	12/7/98	12/7/98			

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Enclosure 1

October 30, 1998

LIST OF ATTENDEES

U.S. Nuclear Regulatory Commission

C. Pederson, Director, Division of Nuclear Materials Safety

P. Hiland, Branch Chief, Fuel Cycle Branch

T. Reidinger, Fuel Cycle Inspector, Fuel Cycle Branch

R. Krsek, Fuel Cycle Inspector, Fuel Cycle Branch

*D. Martin, Fuel Cycle Branch, Nuclear Material Safety and Safeguards

*S. Soong, Fuel Cycle Branch, Nuclear Material Safety and Safeguards

*W. Trostoski, Fuel Cycle Branch, Nuclear Material Safety and Safeguards

*Via telephone.

ABB Combustion Engineering, Inc., Hematite Fuel Operations

B. Kaiser, Vice President, Fuel Operations

R. Sharkey, Director, Regulatory Affairs

L. Tupper, Material Control and Accountability Engineer

1 October 30, 1998 NRC/CE routine management meeting at NRC RIII

- Last meeting April 30 LPR
- CSPU
- Inspection 98004
- Organization NRC/CE
- 10 CFR 70.50 report
- New part 70 issues
- 20.304 burials
- Ponds
- Fees
- Discussion

2 April 30 LPR

- Challenges/improvement
 - Self assessment (corrective actions)
 - CSPU
 - MC&A
 - Decommissioning issues timely
 - License submittals
 - Fire Safety
- Strength
 - Radiological controls - ALARA

3 CSPU

- Additional workscope taken on (shipping containers).
- Design input for recycle/recovery ISA is ~ 50% complete.
- Additional external resources employed.
- Plan to be back on schedule by March 1999.

4 Inspection 98004

- Cultural
- Organizational
- Training
- Self Assessment
- Stand-downs
- OS review
- Corrective Action

5 Organization NRC/CE

- Two new supervisors
- Nuclear Material Control & Accountability Engineer

- Warehouse Shipping/Receiving
 - Calibration specialist
- 6 ☐ 10 CFR 70.50 report
- 7 ☐ New part 70 issues
- Regulation
 - Chemical safety for non SNM material
 - Preliminary ISAs before construction
 - ISA results in license
 - Reporting
 - NRC review of facility changes
 - New programs (QA, training et.al.)
 - Treatment of all NCS controls as high consequence
 - SRP - very prescriptive
- 8 ☐ Fees
- About 1.5 million dollars per year.
 - Concern USEC drops out of pool
 - Equivalent to 15 full time professionals
 - About \$7,500 per person
- 9 ☐ Retention Ponds
- Pond Initial Remediation Complete.
 - Uranium Solubility Higher than expected leading to elevated levels at depth.
 - Characterization of subsurface underway.
 - Revised Final Characterization plan to be presented to NRC.
- 10 ☐ 20.304 Burials
- Geophysical Survey Complete. Confirmed burial location.
 - Wells installed and developed.
 - Sampling to occur week of November 16 with MDNR.
 - Reports on Schedule (first due 3-9-99).
- 11 ☐ Discussion

10 CFR 70.50 report

