

March 14, 2002

MEMORANDUM TO: Stuart A. Richards, Director  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Drew Holland, Project Manager, Section 2 */RA/*  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF NOVEMBER 27, 2001, MEETING WITH FAUSKE  
ASSOCIATES (WESTINGHOUSE ELECTRIC COMPANY) ON THE  
MAAP 5 CONTAINMENT COMPUTER CODE

On November 27, 2001, Fauske Associates (the vendor) met with representatives of the NRC staff to discuss its proposed reanalysis involving the Beaver Valley and the Point Beach containment and power uprate issues. The slides presented at the meeting are available in ADAMS under accession number ML020440389. Attached is a list of the meeting attendees.

The vendor discussed the current containment licensing basis for Beaver Valley Units 1 and 2. The vendor noted that both Beaver Valley containments are subatmospheric and indicated that First Energy Nuclear Operating Company (the licensee for Beaver Valley) intends to convert them to atmospheric containments. In addition, the vendor stated that Beaver Valley will seek a power uprate from 2689 megawatts-thermal (Mwt) to 2900 Mwt. The vendor discussed technical and analytical details that it intends to submit in support of the planned license amendments. Specifically, the vendor indicated that it will utilize the MAAP 5 multi-node containment computer code.

With respect to the Point Beach units, the vendor indicated that Nuclear Management Company, LLC (the licensee for Point Beach) intends to restore containment design margin for design basis accident (DBA) conditions. Further, the licensee may also submit a power uprate application. Application of MAAP 5 may be necessary to reanalyze the Point Beach containments and to seek a power uprate.

From a licensing standpoint, license amendment submittals for Beaver Valley and Point Beach are targeted for May 2002, with a request for NRC approval by March 2003.

The vendor also discussed the methodology for performing realistic evaluations of large, dry containments for DBA conditions and the comparison of experimental data and MAAP 5 analytical results.

The meeting did not result in any regulatory actions.

Project No. 700

Attachment: Meeting Attendees

cc w/att: See next page

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**MEETING NOTICE ML013030014**

**ACCESSION NO.: ML013650091    PKG: ML020510424**

**NRC-001**

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Westinghouse Electric Company

Project No. 700

cc:

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MEETING WITH FAUSKE ASSOCIATES (WESTINGHOUSE ELECTRIC COMPANY)

ON THE MAAP 5 CONTAINMENT ANALYSIS COMPUTER CODE

NOVEMBER 27, 2001

ATTENDANCE LIST

**WESTINGHOUSE/FAUSKE**

Chan Y. Paik  
Bob Henry  
John DeBlasio  
Bob Hammersley  
Larry Smith

**NUCLEAR MANAGEMENT COMPANY**

Jack Gadzala  
Harv Hanneman  
Jon Leiker

**FIRST ENERGY NUCLEAR OPERATING COMPANY**

Ken Frederick  
Mike Testa  
Ron Zabowski  
Brian Sepelak  
Herb Brinkman  
William R. Kline  
Steve Sarner

**OTHER**

Dale Graves (Stone and Webster)  
Frank Elia (Stone and Webster)  
Jack Tills (TVA)

**NRC**

Drew Holland  
Beth Wetzel  
Edward D. Throm  
Richard Lobel  
Harold Walker  
Allen Notafrancesco