

APR 26 1993

Public

Dr. Young Hwan Choi
Reactor Systems Department
Korea Institute of Nuclear Safety
P.O. Box 16
Daeduk-danji, Taejeon
Korea

Dear Dr. Choi:

This is in response to your fax of April 8, 1993. First of all let me thank you for Mr. Kim's address and fax number. I intend to contact him soon.

In regard to your questions concerning the application of LBB to Beaver Valley, Unit 2, it is my belief that it is not good engineering practice to set limits (e.g., 0.5 gpm leakage) at the extreme range of leak detection capability. If, however, all of the leak detection systems can reliably detect 0.5 gpm leakage, then there should be no need for administrative procedures and 0.5 gpm should be the Technical Specification limit in lieu of 1.0 gpm. It should also be noted that local leak detection devices (e.g. acoustic emission monitors) can also be utilized as required for LBB purposes.

Relative to the current status of the 10 CFR 50.55(a)(g) endorsement of ASME Code Section XI please refer any questions to:

Mr. Gilbert C. Millman
Office of Nuclear Regulatory Research
Mail Stop NLS 217B
U.S. N.R.C.
Washington, D.C. 20555
FAX: 301-492-3696

Just after my last communication with you (my fax dated March 24, 1993) I was informed that my planned trip to Korea was not approved. As part of an agency budget cutting process stemming from President Clinton's executive order, most foreign travel by NRC personnel has been eliminated. My personal regrets at not being able to visit you in May. We will however, keep communicating to our mutual benefit.

Best regards,

1.51

Keith R. Wichman, Chief
Material Integrity Section, EMCB
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

cc: R. Hauber, IP
G. Millman, RES

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