

D870715

The Honorable Lando W. Zech, Jr.
Chairman
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Chairman Zech:

SUBJECT: ACRS COMMENTS ON IMPROVED SAFETY FOR FUTURE LIGHT WATER REACTORS

During the 327th meeting of the ACRS, July 9-11, 1987, we discussed your request (see Reference) for the name of an existing plant that incorporates the desirable features recommended for consideration in our letter to you dated January 15, 1987 on Improved Safety for Future Light Water Reactor Plant Design. To the best of our knowledge, we believe that most of those features are incorporated in the Federal Republic of Germany KWU-Standard PWR plant designed, licensed and constructed under the KONVOI process. Examples are Isar 2, Emsland, and Neckarwestheim 2, which are near completion.

Additional comments by ACRS Member Harold W. Lewis are presented below.

Sincerely,

William Kerr
Chairman

Additional Comments by ACRS Member Harold W. Lewis

I am greatly concerned lest the Commission may have misunderstood the list in our earlier letter as a list of recommendations of features the Committee views as desirable for incorporation into future reactors. It should be emphasized that those were recommended for consideration only. None have been sufficiently analyzed by the Committee to justify a stronger interpretation.

Reference:

Memorandum dated April 22, 1987 to Raymond F. Fraley, ACRS, from John C. Hoyle, Assistant Secretary, Subject: Staff Requirements - Periodic Meeting with Advisory Committee on Reactor Safeguards

→