



NUCLEAR ENERGY INSTITUTE

Alan P. Nelson
SENIOR PROJECT MANAGER,
LICENSING
NUCLEAR GENERATION

November 15, 2002

Dr. P.T. Kuo
Program Director
License Renewal and Environmental Impacts
Division of Regulatory Improvement Programs
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: Guidelines for Addressing Fatigue Environmental Effects in a License Renewal Application (MRP-47)

PROJECT NUMBER: 690

Dear Dr. Kuo:

By letter dated June 26, 2002, Nuclear Regulatory Commission (NRC) forwarded to the Nuclear Energy Institute (NEI) a request for additional information regarding EPRI technical report, "Guidelines for Addressing Fatigue Environmental Effects in a License Renewal Application (MRP-47)." By separate letter dated July 24, 2002, NRC forwarded to NEI the NRC's review schedule of EPRI MRP-47.

On September 18, 2002 a meeting was held between NEI, members of the EPRI Materials Reliability Program (MRP) Fatigue Issue Task Group (ITG) and NRC staff to discuss aging management of environmental fatigue for carbon/low alloy steels. During that meeting the industry requested that the NRC review of EPRI report MRP-47 be placed on hold pending submittal of a proposed Interim Staff Guidance (ISG) that is being prepared by the MRP Fatigue ITG for the aging management of environmental fatigue for carbon/low-alloy steel. Draft ISG-13, "Environmental Assisted Fatigue", is under preparation by the MRP Fatigue ITG and will address the resolution of environmental fatigue issues for carbon/low-alloy steel piping locations. It is anticipated that changes to NUREG-1800 and NUREG-1801 will be recommended.


D042

Dr. P.T. Kuo
November 15, 2002
Page 2

This letter formally requests that the NRC place on hold its review of EPRI report MRP-47 pending submittal of ISG-13. The schedule for submitting draft ISG-13 for NRC review is December 31, 2002.

We look forward to working with the NRC staff on this project. If you have any questions, please call me at (202) 739- 8110 or e-mail (apn@nei.org).

Sincerely,

A handwritten signature in cursive script, appearing to read "Alan Nelson", with a long horizontal flourish extending to the right.

Alan Nelson