January 26, 2001

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

- FROM: Leonard N. Olshan, Project Manager, Section 1 Project Directorate II /RA/ Division of Licensing Project Management Office of Nuclear Reactor Regulation
- SUBJECT: SUMMARY OF JANUARY 16, 2001, MEETING WITH ELECTRIC POWER RESEARCH INSTITUTE TO DISCUSS REPORT TR-102323-R2, "GUIDELINES FOR ELECTROMAGNETIC INTERFERENCE TESTING IN POWER PLANTS"

On January 16, 2001, the Electric Power Research Institute's (EPRI) Electromagnetic Interference (EMI) Working Group met with the members of the U.S. Nuclear Regulatory Commission's (NRC) staff to discuss EPRI's report TR-102323-R2, "Guidelines for Electromagnetic Interference Testing in Power Plants," dated November 2000. The purpose of the meeting was to provide the NRC staff with an overview of Revision 2 of TR-102323 before it is submitted to the NRC; it is expected to be submitted by February 2, 2001. Attached is a list of the meeting attendees. The slides presented during the meeting are available under ADAMS accession number ML010180347.

Revision 2 changes the recommended test requirements as a result of knowledge obtained since EPRI published Revision 1 in 1995. Revision 2 also updates certain standards endorsed in TR-102323; for example, Military Standard 461 and 462D have been replaced by Military Standard 461E and International Electrotechnical Commission (IEC) 801 Series have been replaced by IEC 61000-4.

Project No. 669

Attachment: Attendance List

cc w/att: See next page

MEMORANDUM TO:	January 26, 2001 Stuart A. Richards, Director Project Directorate IV & Decommissioning Division of Licensing Project Management Office of Nuclear Reactor Regulation
FROM:	Leonard N. Olshan, Project Manager, Section 1 Project Directorate II /RA/ Division of Licensing Project Management Office of Nuclear Reactor Regulation
SUBJECT:	SUMMARY OF JANUARY 16, 2001, MEETING WITH ELECTRIC POWER RESEARCH INSTITUTE TO DISCUSS REPORT TR-102323-R2, "GUIDELINES FOR ELECTROMAGNETIC INTERFERENCE TESTING IN POWER PLANTS"

On January 16, 2001, the Electric Power Research Institute's (EPRI) Electromagnetic Interference (EMI) Working Group met with the members of the U.S. Nuclear Regulatory Commission's (NRC) staff to discuss EPRI's report TR-102323-R2, "Guidelines for Electromagnetic Interference Testing in Power Plants," dated November 2000. The purpose of the meeting was to provide the NRC staff with an overview of Revision 2 of TR-102323 before it is submitted to the NRC; it is expected to be submitted by February 2, 2001. Attached is a list of the meeting attendees. The slides presented during the meeting are available under ADAMS accession number ML010180347.

Revision 2 changes the recommended test requirements as a result of knowledge obtained since EPRI published Revision 1 in 1995. Revision 2 also updates certain standards endorsed in TR-102323; for example, Military Standard 461 and 462D have been replaced by Military Standard 461E and International Electrotechnical Commission (IEC) 801 Series have been replaced by IEC 61000-4.

Project No. 669

Attachment: Attendance List

cc w/att: See next page <u>DISTRIBUTION</u>: PUBLIC PDIV-2 Reading JZwolinski/SBlack (RidsNrrDlpm) SDembek RidsNrrPMLOIshan RidsNrrLAEPeyton RidsOgcMailCenter RidsAcrsAcnwMailCenter CAntonesco SArndt ELee KMortensen

OFFICE	PDII-1/PM	PDIV-2/LA	PDIV-2/SC	
NAME	LOIshan	EPeyton	SDembek	
DATE	1/26/01	1/25/01	1/26/01	

# Accession No. ML010260172 Meeting Notice: ML003781950 Package: ML010260179

OFFICIAL RECORD COPY

Electric Power Research Institute

Project No. 669

cc: Mr. James Lang Director EPRI 1300 W.T. Harris Boulevard Charlotte, NC 28262

Dr. Theodore U. Marston Vice President and Chief Nuclear Officer EPRI 3412 Hillsview Avenue Palo Alto, CA 94304

Mr. Gary Vine Sr. Washington Representative EPRI 2000 L St. NW, Suite 805 Washington, DC 20036

# LIST OF ATTENDEES

#### MEETING WITH EPRI TO DISCUSS TR-102323,

# **"GUIDELINES FOR ELECTROMAGNETIC INTERFERENCE**

# TESTING IN POWER PLANTS"

#### JANUARY 16, 2001

# <u>NRC</u>

C. Antonesco

S. Arndt

E. Lee

K. Mortensen

L. Olshan

# <u>OTHER</u>

F. O'Connor, IIT Research Institute

J. Press, National Technical Systems

R. Brehm, Tennessee Valley Authority

W. Messer, Duke Energy

M. Syed, TXU Electric

J. Shank, PSEG Nuclear

R. Carritte, MPR Associates