

November 14, 2012

MEMORANDUM TO: Timothy R. Lupold, Chief
Piping and NDE Branch
Division of Engineering
Office of Nuclear Reactor Regulation

FROM: Ali Rezai, Materials Engineer **/RA/**
Piping and NDE Branch
Division of Engineering
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING WITH THE REPRESENTATIVES OF THE
PERFORMANCE DEMONSTRATION INITIATIVE (PDI) PROGRAM;
NONDESTRUCTIVE EXAMINATION IMPROVEMENT FOCUS
GROUP (NIFG); NONDESTRUCTIVE EXAMINATION (NDE)
ISSUES COORDINATION

DATE – TIME: Tuesday, November 27, 2012, 1:00 p.m. – 5:30 p.m.
Wednesday, November 28, 2012, 8:00 a.m. – 5:00 p.m.
Thursday, November 29, 2012, 8:00 a.m. – 3:30 p.m.

LOCATION: Florida Power and Light Company
700 Universe Boulevard
Juno Beach, Florida 33408

PURPOSE: To discuss the status of the PDI program for implementing the
performance demonstration criteria in supplements to Appendix VIII
of the ASME Code, Section XI; the NIFG projects and progress; the
NDE Issues Coordination top priorities

CATEGORY 2*: This is a Category 2 Meeting: The public is invited to participate in
this meeting by discussing regulatory issues with the U.S. Nuclear
Regulatory Commission (NRC) at designated points identified on the
agenda.

PARTICIPANTS: NRC PDI/NIFG/NDE
T. Lupold, et. al. D. Anthony, et. al.
R. Hardies, et. al. M. Huting, et. al.
W. Norris, et. al.

MEETING CONTACT: Ali Rezai, NRR/DE
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* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

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Project No.:669

Enclosure:
Agenda

cc w/encl: See next page

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AGENDA

FOR THE NRC PUBLIC MEETING WITH THE REPRESENTATIVES OF
THE PERFORMANCE DEMONSTRATION INITIATIVE (PDI) PROGRAM AND
THE NONDESTRUCTIVE EXAMINATION IMPROVEMENT FOCUS GROUP (NIFG)
AT FLORIDA POWER AND LIGHT COMPANY
700 UNIVERSE BOULEVARD, JUNO BEACH, FLORIDA

Tuesday, November 27, 2012, 1:00 p.m. – 5:30 p.m.

Time	Topic	Presenter
1300	Introductions	Anthony/NRC
1315	Review of previous action items	Anthony/Latiolais
1345	ASME Code Activities	Swain
1400	Status of PDI Piping/RPV Programs	Swain
1430	Status of PDI ID Depth Sizing	Latiolais
1445	Break	All
1500	Results of CRC Project	Swain
1530	Code Case N-780	Latiolais/Lofthus
1600	Status of cable equivalency work	PDI/PNNL
1630	NRC Rule Making	Latiolais
1645	Performance Demonstration Workshop	Latiolais
1700	Public comment	NRC
1730	Adjourn	All

Wednesday, November 28, 2012, 8:00 a.m. – 5:00 p.m.

Time	Topic	Presenter
0800	Introductions	Anthony/NRC
0805	Overview (Examination of DM welds and site-specific mockups)	NRC
0830	Team scanning	NRC
0845	Essential variables	NRC
0915	Physics of Ultrasound in DM Weld Inspection	Selby
1000	Break	All
1015	Examination of DM welds using site-specific mockups	Hacker
1045	Team Scanning in DM Weld Inspection	Hacker
1115	Hands on Practice	Anthony
1145	Pass Rates	Anthony/Latiolais
1200	Lunch	All
1300	Commence NIFG Meeting	All
1315	Review Implementation Schedule for NEI-03-08	Huting
1345	Extent of Condition	Wirtz
1415	Other NIFG Status	Huting
1445	Break	All
1500	Operating Experience	All
1600	Next Meeting	All
1630	Public Comment	NRC
1700	Adjourn	All

ENCLOSURE

AGENDA

FOR THE NRC PUBLIC MEETING WITH THE NONDESTRUCTIVE EXAMINATION (NDE)
ISSUES COORDINATION REPRESENTATIVES
AT FLORIDA POWER AND LIGHT COMPANY
700 UNIVERSE BOULEVARD, JUNO BEACH, FLORIDA

Thursday, Nov 29, 2012

- 8:00 am Summary of previous discussions on need for the formulation of an NDE issues coordination group - Norris
- 8:45 am Summary of RES NDE-related research activities – Norris
- 9:15 am Summary of industry NDE-related research activities
- MRP - Nowakowski
 - PDI - Anthony
 - BWRVIP - Wirtz
- 10:00 am Break
- 10:15am Summary of industry NDE research activities (cont'd)
- NDE Center - Selby
- 10:45 am Role of NDE issues coordination group – Spanner to facilitate (as informed by earlier presentations/discussions)
- 11:15 am NDE issues coordination group – Spanner to facilitate
- Problem statement/scope
 - What is group trying to resolve or enhance
 - Goals for outcomes of meetings
 - Determine venue and frequency of meetings
- Noon Lunch
- 1:00 pm NRC Top Ten NDE-related issues – Norris
- 1:30 pm Discussion of Top Ten List – All
- Alignment
 - Research by multiple organizations?
 - Potential collaboration
 - Identification of gaps
 - Resources available to address gaps?
- 2:30 pm Break

ENCLOSURE

2:45 pm Identify collaborative issues and issue lead individuals, and establish plan for resolution of issues – Spanner to facilitate

3:30pm Adjourn

ENCLOSURE

Electric Power Research Institute Project No. 669

cc:

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