



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

August 26, 2015

MEMORANDUM TO:

Gerald J. McCoy, Chief
Operations Branch 1
Division of Reactor Safety

Eugene F. Guthrie, Chief
Operations Branch 2
Division of Reactor Safety

FROM:

J. Amanda Toth, Workshop Coordinator */RA/*
Operations Branch 2
Division of Reactor Safety

SUBJECT:

MEETING SUMMARY: 2015 U.S. NUCLEAR REGULATORY
COMMISSION (NRC) INITIAL EXAM WRITERS' WORKSHOP

DATE:

August 18, 2015, 12:00 PM to 04:00 PM
August 19, 2015, 08:00 AM to 03:30 PM

LOCATION:

NRC Region II Office, Marquis One Tower
245 Peachtree Center Avenue, NE
Rooms 868, 869, & 870
Atlanta, GA 30303

ATTENDEES:

See Enclosure

SUMMARY:

The purpose of this meeting was to communicate expectations and promote consistency for the initial license exam development process. An electronic version of the presentation handouts (ADAMS package accession number ML15239B182) was provided to the attendees at the workshop. The list of attendees is included in Enclosure.

Topics presented by Region II Operator Licensing staff were:

- Introduction and NRC Website
- What's New in Revision 10 of NUREG-1021 (Anatomy of an Exam)
- K/A Matching
- Plausibility
- Examination Operating Experience
- SRO-Only Guidance
- Alternate Path JPMs & Cuing

- Operating Test Changes in Revision 10
- Revision 11 Preview

In response to licensee questions and/or concerns regarding two-part questions, the Region II Operator Licensing staff reiterated that there is no maximum number (nor minimum number) of two-part questions that can be present on the NRC written exam. The staff stated that if a written exam question meets the K/A, is at the appropriate license level, meets the KA at the appropriate license level, has three plausible distractors, and has one (and only one) correct answer, the question would likely be acceptable, regardless of whether it contains two parts ("would likely be," because other considerations must be taken into account, including content of operating test and other areas covered on the written exam, which may render the question unusable for a different reason). Moreover, regarding two-part questions, both parts should be related, and at least one of the parts must hit the K/A at the appropriate license level.

DISTRIBUTION:

See page 3

CONTACTS:

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(404) 997-4538

☒ PUBLICLY AVAILABLE☐ NON-PUBLICLY AVAILABLE☐ SENSITIVE☒ NON-SENSITIVEADAMS: ☒ Yes

ACCESSION NUMBER: _____

☒ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII:DRS						
SIGNATURE	AXT6						
NAME	ATOTH						
DATE	8/26/2015				9/ /2015	9/ /2015	9/ /2015
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(NRC) INITIAL EXAM WRITERS' WORKSHOP

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RidsNrrPMMcGuire Resource

RidsNrrPMNorthAnna Resource

RidsNrrPMOconee Resource

RidsNrrPMRobinson Resource

RidsNrrPMSequoyah Resource

RidsNrrPMStLucie Resource

RidsNrrPMSummer Resource

RidsNrrPMSurry Resource

RidsNrrPMTurkeyPoint Resource

RidsNrrPMVogtle Resource

RidsNrrPMWattsBar1 Resource

RidsNrrPMWattsbar2 Resource

Summer 2/3

Vogtle 3/4

ATTENDANCE LIST

<u>Dominion</u> Randall Garrett Mike Meyer Rich Philpot <u>Duke Energy</u> Joseph Appignani Jim Barry John Biggs Stephen Bowen Bruce Boyette Bruce Bryant Richard Drehs Heather Eutsier Clark Fletcher Van Ford Aaron Forsha Linda Gabbert Frank Giannone Al Honeggar JR Horton Chris Hynes Wiley Killelte Sam Lark Toby Lawson Christopher McComber Rusty Miller Steven Mosteller George Pickar Christopher Rop Mark Similey Lou Sosler Steven Tripi Brandon Webster <u>Florida Power and Light</u> Robert Hess James Mann Travis Ouret Alan Schilk	<u>South Carolina Electric & Gas</u> Scott Dimeler Richard Goldstein Chris Hamilton Robert Johnston Bert Kosbar Scott Richardson James Salone <u>Southern Company</u> Anthony Ball John Campbell Ben Denlinger Richard Greenhouse Jonathan Hartman Chuck Howard Kenneth Jenkins Ed Jones Andy Nichols Gary Ohmstede John Umphlett Kip Wainwright <u>Tennessee Valley Authority</u> Jeremey Bailey Michael Barton Eric Bates Scott Bohling Michael Buckner Tim Gabosch Hal Higgins Max Hime Dan Hughes Russell Joplin Brian McInay Leon Neat Keith Skubisz <u>Other</u> Melinda Bogart, GE Hitachi Henry Curry, GTTSi Steve Dennis, PSEG Larry Gentry, GTTSi Andie Jones, public Gerry Laska, NOETCO Ken Schaaf, GTTSi	<u>NRC</u> D. Bacon, DRS R. Baldwin, DRS M. Bates, DRS J. Bundy, DRS B. Caballero, DRS P. Capehart, DRS M. Donithan, DRS T. Gody, DRS A. Goldau, DRS G. Guthrie, DRS R. Kilian, DRS J. Kirby, DRS N. Lacy, DRS D. Lanyi, DRS G. McCoy, DRS V. McRee, RA M. Meeks, DRS S. Shah, DRS S. Sloan, NRR A. Toth, DRS J. Viera, DRS J. Vincent, DRS
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