



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

MAY 6 1980

Generic Task No. A-11

MEMORANDUM FOR: Karl Kniel, Chief  
Generic Issues Branch, DST

FROM: Richard E. Johnson, TAP A-11 Manager,  
Generic Issues Branch, DST

SUBJECT: MEETING NOTICE: REVIEW OF A-11 PROGRESS

Date/Time: Thursday, May 15, 1980 - 11:00 a.m.  
Friday, May 16, 1980 - 9:00 a.m.

Location: Room P-110 Phillips Building  
Bethesda, Maryland

Purpose: Convene the third working meeting of  
the A-11 review team to discuss progress  
and establish future plans and action  
items.

Participants: NRC, Review Team and visitors.

*Richard E. Johnson*

Richard E. Johnson  
TAP A-11 Manager  
Generic Issues Branch  
Division of Safety Technology

cc: See next page

Enclosure 1

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(Meeting Notice is Being Distributed by NRC)

AGENDA

THIRD TECHNICAL PLANNING SESSION OF TAP A-11:  
REACTOR PRESSURE VESSEL TOUGHNESS

Thursday and Friday, May 15-16, 1980

May 15, 1980

11:00 AM	Introduction	G. M. Slaughter (ORNL)
	Review of Pertinent Points from May 15-16 Meeting	R. E. Johnson (NRC)
	Elastic-Plastic Analyses Applicable to Reactor Pressure Vessels	P. C. Paris (Wash. U.) J. G. Merkle (ORNL)
	Elastic-Plastic Fracture Toughness Results/Correlations	F. J. Loss (NRL) R. G. Berggren (ORNL)
	Other Considerations	All Participants
	(a) Comparison of Tearing Instability Method with other Methods	
	(b) Data Compilation	
	(c) Safety Margin	
	(d) Other	
	Planning and Assignments	All Participants
	Summary	R. E. Johnson G. M. Slaughter

May 16, 1980

2:00 PM Adjournment

Enclosure 2

5/6/80dk

A-11 MEETING - REVIEW OF PROGRESS

MAY 15 - 16 1980

<u>NAME</u>	<u>ORGANIZATION</u>
Richard E. Johnson	NRC/DST/GIB
Gerald M. Slaughter	ORNL
W. E. Cooper	TES
R. G. Berggren	ORNL
Paul C. Paris	Washington University
John G. Merkle	ORNL
M. F. Kanninen	Battelle
G. R. Irwin	University of Maryland
Jack Strosnider	NRC/DST/GIB
J. R. Hawthorne	NRL
P. N. Randall	NRC/SD
F. J. Loss	NRC
C. Z. Serpan	NRC/RSR
T. U. Marston	EPRI
P. C. Riccardella	NUTECH
H. T. Corten	University of Illinois

Enclosure 3

DISTRIBUTION

Central Files  
Generic Issues Branch R/F  
R. Mattson  
K. Kniel  
F. Schroeder  
D. Eisenhut  
V. Moonan  
L. Shao  
J. Strosnider  
R. E. Johnson  
P. Kapo  
R. Gamble  
R. Klecker  
W. Hazelton  
J. Knight  
S. Pawlicki  
P. Randall, SD  
C. Serpan, RES  
W. Bosnak, RES  
~~NRC PDR~~  
ACRS (5)  
Accessions Unit  
Mr. R. G. Berggren, ORNL  
Dr. D. A. Canonico, ORNL  
Dr. W. E. Cooper, Teledyne Eng. Services  
Prof. H. T. Corten, U. of Ill.  
Mr. J. R. Hawthorne, U.S. Naval Research Lab.  
Prof. G. R. Irwin, U. of Maryland  
F. J. Loss, U.S. Naval Research Lab.  
J. G. Merkle, ORNL  
Prof. P. C. Paris, Washington U.  
Dr. P. C. Riccardella, NUTECH  
Mr. G. M. Slaughter, ORNL  
Dr. Theodore U. Marston, EPRI  
Dr. M. F. Kanninen, BCL  
Mr. John P. Gudas, DTNS R&D Center